



Washington Department of Ecology

2017 Supplemental Budget



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

PO Box 47600 • Olympia, WA 98504-7600 • 360-407-6000
TTY 711 or 800-833-6388 (for the speech or hearing impaired)

November 4, 2016

TO: David Schumacher, Director
Office of Financial Management

FROM: Maia D. Bellon, Director

SUBJECT: 2017 Supplemental Capital Budget Request

As the lead environmental agency in Washington, the Department of Ecology (Ecology) is dedicated to addressing many unresolved challenges facing our natural resources. Making smart investments with fewer resources in priority areas is important to the economic success and environmental health of our state. At Ecology, we are particularly focused on:

- Reducing and preparing for climate impacts
- Preventing and reducing toxic threats
- Delivering integrated water solutions
- Protecting and restoring Puget Sound

Attached is Ecology's 2017 Supplemental Capital Budget to address the Model Toxics Control Act (MTCA) revenue shortfall by requesting State Building Construction Account (SBCA) funding in place of MTCA funding in six capital projects. Ecology originally submitted these projects as part of the 2017-19 Capital Budget reappropriation requests with our biennial budget submission in September, 2016. On October 24, 2016, the Office of Financial Management (OFM) asked Ecology to submit the MTCA bond backfill as a 2017 Supplemental Capital Budget Request instead of with the 2017-19 biennial reappropriation request.

Moving the MTCA bond backfill request from the 2017-19 biennial budget to the 2017 Supplemental Budget is a better approach for changing fund sources of existing projects so that the reappropriated projects can be continued with the new funding sources in 2017-19. Please note this updated request is the same approach and dollar amount as our original request in September, it simply moves the request into the 2017 Supplemental so that any SBCA fund switches can be properly reappropriated in the 2017-19 biennium budget bills per OFM direction.

Addressing the \$72 Million Shortfall in the MTCA Accounts

The major source of funding for the MTCA accounts is the Hazardous Substance Tax (HST), a 0.7 percent tax on the wholesale value of the first possession of hazardous substances in Washington. The HST has not been increased or adjusted for inflation in 28 years. HST is both a volume and value based tax with about 90 percent of the revenue coming from petroleum products. With the significant drop in petroleum prices over the last two years, forecasted revenue collections are significantly down, and projected revenue is insufficient to cover the reappropriations required for the 2017-19 biennium.

Without a short-term funding solution, Ecology will have to delay or cancel projects vital to protecting the environment, public health, and economic development. The repercussions of delay are multiplied significantly at the local government level where projects have already started, or are ready to proceed, and the state investment is needed to finish. There are also some projects that Ecology has legal requirements to fund.

We are asking for \$90.4 million in backfill funding from the SBCA for estimated 2017-19 capital expenditures so that important stormwater and cleanup projects can proceed.

Thank you for considering our 2017 supplemental request and keeping our emerging budget issues in mind as the Governor's budget is developed. We will work with our assigned budget analysts as they review this request in detail. Please let us know if you have questions.

Attachment

cc: Myra Baldini, Budget Assistant to the Governor, OFM
Jim Cahill, Senior Budget Assistant to the Governor, OFM
Nona Snell, Senior Budget Assistant to the Governor, OFM
Linda Steinmann, Budget Assistant to the Governor, OFM

JT Austin, Policy Advisor, Governor's Office (Natural Resources/Environment)
Rob Duff, Senior Policy Advisor, Governor's Office (Natural Resources/Environment)
Keith Phillips, Governor's Special Assistant for Climate & Energy

Jed Herman, Fiscal Analyst, Senate Ways & Means Committee
Susan Howson, Director, Senate Committee Services
Richard Ramsey, Capital Budget Coordinator, Senate Ways and Means Committee

Dan Jones, Fiscal Analyst, House Appropriations/Natural Resources
Lisa McCollum, Legislative Assistant, House Appropriations Committee
Melissa Palmer, Senior Staff Coordinator, House Capital Budget Committee
Erik Fairchild, Chief Financial Officer, Department of Ecology

**Department of Ecology
2017 Supplemental Capital Budget**

Table of Contents

Tab A Summary Information

- 1. Ten-Year Capital Plan Summary 7
- 2. DAHP Review Letter and Exempt Project List – Not Applicable
- 3. FTE Summary – Narrative and FTE Details – Not Applicable
- 4. Backlog Reduction Plan – Not Applicable

Tab B Preservation Projects

None – Not Applicable

Tab C Programmatic Projects

None – Not Applicable

Tab D MTCA Bond Swap

- 1. Focus Sheet – Focus on Solving the MTCA Revenue Shortfall..... 9
- 2. Ecology Stormwater and Cleanup Projects to Begin in the 2017-19 Biennium 11
- 3. 92000076 Storm Water Improvements..... 13
- 4. 30000374 Remedial Action Grants..... 69
- 5. 30000458 Remedial Action Grants..... 77
- 6. 30000535 Stormwater Financial Assistance Program..... 117
- 7. 30000542 Cleanup Toxics Sites – Puget Sound 223
- 8. 30000432 Eastern Washington Clean Sites Initiative..... 235

2017 Supplemental Budget Request, Electronic Submittal Confirmation Form..... 256

461 - Department of Ecology
 Ten Year Capital Plan by Project Priority
 2015-17 Biennium *

Version: S2 2017 Supplemental

Report Number: CBS001

Date Run: 10/27/2016 7:54AM

Project by Agency Priority

Priority	Project by Account-EA Type	Estimated Total Expenditures	Prior Expenditures	Current Expenditures	Reapprop 2015-17	New Approp 2015-17	Estimated 2017-19	Estimated 2019-21	Estimated 2021-23	Estimated 2023-25
1	92000076 Storm Water Improvements					20,885,000				
	057-1 State Bldg Constr-State					20,885,000				
	19G-1 ELS Account-State					(20,885,000)				
	Project Total:									
2	30000374 Remedial Action Grants					11,855,000				
	057-1 State Bldg Constr-State					11,855,000				
	174-1 Local Toxics Control-State					(11,855,000)				
	Project Total:									
3	30000458 Remedial Action Grants					24,572,000				
	057-1 State Bldg Constr-State					24,572,000				
	174-1 Local Toxics Control-State					(24,572,000)				
	Project Total:									
4	30000535 Stormwater Financial Assistance Program					26,536,000				
	057-1 State Bldg Constr-State					26,536,000				
	174-1 Local Toxics Control-State					(26,536,000)				
	Project Total:									
5	30000542 Cleanup Toxics Sites - Puget Sound					4,400,000				
	057-1 State Bldg Constr-State					4,400,000				
	173-1 State Toxics Control-State 1					(4,400,000)				
	Project Total:									

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Project by Agency Priority

Priority	Project by Account-EA Type	Estimated Total Expenditures	Prior Expenditures	Current Expenditures	Reapprop 2015-17	New Approp 2015-17	Estimated 2017-19	Estimated 2019-21	Estimated 2021-23	Estimated 2023-25
Project Total:										
6	30000432 Eastern Washington Clean Sites Initiative					2,200,000				
	057-1 State Bldg Constr-State									
	173-1 State Toxics Control-State					(2,200,000)				

Project Total:

Total Account Summary

Account-Expenditure Authority Type	Estimated Total Expenditures	Prior Expenditures	Current Expenditures	Reapprop 2015-17	New Approp 2015-17	Estimated 2017-19	Estimated 2019-21	Estimated 2021-23	Estimated 2023-25
057-1 State Bldg Constr-State					90,448,000				
173-1 State Toxics Control-State					(6,600,000)				
174-1 Local Toxics Control-State					(62,963,000)				
19G-1 ELS Account-State					(20,885,000)				

Total

Focus on Solving the MTCA Revenue Shortfall

WHY IT MATTERS

Since 1988 when the Model Toxics Control Act was established, MTCA funds have been used for both operating and capital budget investments in core toxics, hazardous waste, solid waste, air quality, and environmental health protection and monitoring programs. The major source of funding for these accounts is the Hazardous Substance Tax (HST) a 0.7 percent tax on the wholesale value of the first possession of hazardous substances in Washington. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. The HST has not been increased or adjusted for inflation in 28 years.

Contact

Erik Fairchild
Chief Financial Officer
(360) 407-7005
Erik.Fairchild@ecy.wa.gov

2017-19 MTCA Revenue Shortfall

Based on the June 2016 forecast, The Model Toxics Control Act (MTCA) funds will have a \$78 million shortfall in the 2017-19 Biennium. The primary drivers causing the projected negative MTCA balances include:

- Reduced value of crude oil. Barrel prices were \$104 in the summer of 2014, and dropped to below \$30 in January 2016. Since the revenue forecast in February 2014, actual and projected revenue declined by \$380 million—(\$193 million for 2015-17, and \$187 million for 2017-19). This is an unprecedented decline for the Hazardous Substance Tax (HST), and an enormous overall reduction in capacity for funds the size of MTCA.
- \$240 million in appropriations above the projected fund balances that assumed spending would occur in future biennia (\$119 million in 2013-15, and \$121 million in 2015-17). These future commitments are now due, and significantly reduce available fund balance capacity.
- MTCA appropriations have been expanded in recent biennia to several agencies (increased from five agencies in 2003-05 to 10 agencies today).
- Enacted budgets included up to \$26 million in loans to MTCA from other dedicated accounts, and repayments are due in the next two biennia.
- Since 2007-09, \$54 million of work previously funded by General Fund-State has been permanently shifted to MTCA (\$48 million at Ecology, \$6 million at other agencies).

Ecology's 2017-19 Capital Budget Request Keeps Priority Projects Moving Forward

The 2016 Supplemental Budgets cut appropriations to balance the MTCA accounts for 2015-17. Many cleanup and stormwater projects were also delayed based on the future spending assumptions passed with the 2015-17 Capital Budget, and those commitments are now due. With a projected \$78 million revenue shortfall in MTCA for the 2017-19 Biennium, Ecology will not be able to fund these obligations without a revenue / funding solution. Ecology's 2017-19 Capital Budget request proposes bond backfill funding for certain MTCA reappropriations.

Special accommodations

To request ADA accommodation for disabilities, or printed materials in a format for the visually impaired, call Ecology at 360-407-7000 or visit <http://www.ecy.wa.gov/accessibility.html>. Persons with impaired hearing may call Washington Relay Service at 711. Persons with speech disability may call TTY at 877-833-6341.

Ecology is also requesting \$28 million in 2017-19 MTCA funding for Coordinated Prevention Grants (CPG) for important solid and hazardous waste management work authorized under MTCA since 1988. These grants optimize safe waste management by ensuring landfills are operated appropriately, diverting solid waste from disposal, and reusing and recycling materials to reduce environmental risks and greenhouse gas emissions.

With the \$78 million revenue shortfall and the \$28 million needed for CPG, Ecology is using a mix of submitting \$1.2 million of Operating Budget reductions; lapsing \$14.3 million from projects that don't require funding in 2017-19; and requesting \$90.4 million in bond backfill funding (as of August 2016) to fund projects as intended from enacted budgets and to provide CPG funding next biennium. Future revenue forecasts will likely change the amount required, and Ecology will update the requests as needed. The following table lists the reappropriation amounts Ecology is lapsing, and the amounts requested for bond backfill. Only those reappropriations included with the \$90.4 million State Building Construction Account (SBCA) backfill and lapsed MTCA funding are identified below. The reappropriation requests in our budget submittal provide additional detail on the projects at stake if a funding solution is not provided.

2017-19 Capital Budget Request - Bond Backfill Reappropriation Calculations							
	Project	Total	Expended thru Fiscal Month 13	Lapse	Remainder to Reapprop in 2017-19	Bonds	MTCA
Toxics Cleanup							
Remedial Action Grants	T38 - 30000458	60,050	(5,254)	(7,303)	47,493	24,572	22,921
Remedial Action Grants	J37 - 30000039	8,607	(1,452)	(802)	6,353		6,353
Remedial Action Grants	K09 - 30000216	27,599	(3,632)	(970)	22,997		22,997
Remedial Action Grants	S15 - 30000374	38,888	(7,659)		31,228	11,855	19,373
Puget Sound CU	T61 - 30000542	18,550	(817)	(4,169)	13,564	4,400	9,164
Eastern WA CU	T82 - 30000432	11,000	(121)	(1,100)	9,779	2,200	7,579
Sub Total				(14,344)	131,415	43,027	88,388
Stormwater							
Stormwater	S30 - 92000076	61,663	(3,990)		57,673	20,885	36,788
Stormwater	T96 - 30000535	31,200			31,200	26,536	4,664
Sub Total					88,873	47,421	41,452
Grand Total				(14,344)	220,287	90,448	129,839

Providing bond backfill funding and reducing MTCA reappropriations by the same amount will help bridge the MTCA revenue gap and avoid further delays or cancellations of critical cleanup and stormwater projects. Local governments and others across the state need financial certainty that state funding will be forthcoming to ensure existing projects are completed as planned, and new projects can be planned and designed to maximize environmental and public health improvements and economic development opportunities. Most cleanup projects are now funded in phases per legislative direction, so new funding is needed to continue projects already underway, and to avoid costly starts and stops to these cleanups.

Ecology Stormwater and Cleanup Projects To Begin in the 2017-19 Biennium



The following tables summarize Ecology’s budget requests for new projects or phases of projects that are not yet under contract, but are ready to proceed in the 2017-19 Biennium. The tables are a subset of the total budget request amounts.

Stormwater Projects to Begin in 2017-19	New Projects	Restored Projects	Delayed Projects
2013-15 Stormwater (92000076)			\$12.4 M
2015-17 Stormwater (30000535)			\$26.5 M
2015-17 Restored Stormwater (30000797)		\$30.1 M	
2017-19 Stormwater (30000796)	\$44.2 M		
Total Stormwater Projects to Begin in 2017-19: \$113.2 M			

Cleanup Projects to Begin in 2017-19	New Projects	Restored Projects	Delayed Projects
Remedial Action Grants			
2015-17 Remedial Action Grants (30000458)			\$24.6 M
2017-19 Remedial Action Grants (30000707)	\$39.9 M		
Total Remedial Action Grants \$64.5 M			
Statewide Cleanup Projects			
2015-17 Puget Sound Cleanup (30000542)			\$4.4 M
2015-17 Restored Puget Sound (30000763)		\$5.4 M	
2017-19 Puget Sound Cleanup (30000749)	\$20.1 M		
2015-17 Eastern WA Cleanup (30000432)			\$2.2 M
2015-17 Restored Eastern WA (30000704)		\$2.9 M	
2017-19 Eastern WA Clean Sites (30000742)	\$5.2 M		
2017-19 Leaking Tank Model Remedies (30000669)	\$2.0 M		
Total Statewide Cleanup Projects \$42.2 M			
Total Cleanup Projects to Begin in 2017-19: \$106.7 M			

New – Projects or next phases of projects not yet appropriated but ready to proceed in the 2017-19 Biennium.

Restored – Projects where appropriations were cut in the 2016 Supplemental Capital Budget and proviso language specified that the Legislature intends to restore the reductions in future biennia.

Delayed – Projects appropriated in 2015-17 and prior budgets that are delayed due to dollar amounts assumed in the enacted budgets to be spent in future biennia. The 2015-17 enacted budget appropriated \$121 million more than the projected fund balance by assuming these expenditures would occur in the 2017-19 Biennium.

Ecology Stormwater and Cleanup Projects To Begin in the 2017-19 Biennium



Summary of Stormwater and Cleanup Budget Requests

The following table illustrates Ecology requested a total of \$90.4 million State Building Construction Account (SBCA) bond backfill to address the \$78 million MTCA shortfall based on the June 2016 forecast, and create capacity for Coordinated Prevention Grants. The September 2016 forecast improved the shortfall by \$5 million, leaving a \$72 million shortfall projected for the 2017-19 Biennium. The shortfall amount will change with the revenue forecasts in November 2016 and March 2017.

2017-19 Budget Requests for Stormwater and Cleanup Projects	New Projects	Restored Projects	Bond Backfill	
			Delayed Reapprop.*	Cancel Reapprop.*
2013-15 Stormwater (92000076)			\$12.4 M	\$8.5 M
2015-17 Stormwater (30000535)			\$26.5 M	
2015-17 Restored Stormwater (30000797)		\$30.1 M		
2017-19 Stormwater (30000796)	\$44.2 M			
2013-15 Remedial Action Grants (30000374)				\$11.9 M
2015-17 Remedial Action Grants (30000458)			\$24.6 M	
2017-19 Remedial Action Grants (30000707)	\$39.9 M			
2015-17 Puget Sound Cleanup (30000542)			\$4.4 M	
2015-17 Restored Puget Sound (30000763)		\$5.4 M		
2017-19 Puget Sound Cleanup (30000749)	\$20.1 M			
2015-17 Eastern WA Cleanup (30000432)			\$2.2 M	
2015-17 Restored Eastern WA (30000704)		\$2.9 M		
2017-19 Eastern WA Clean Sites (30000742)	\$5.2 M			
2017-19 Leaking Tank Mod. Rem. (30000669)	\$2.0 M			
Total by Category	\$111.4 M	\$38.4 M	\$70.1 M	\$20.4 M

* These figures are only the amount being requested for bond backfill. Ecology is also requesting reappropriation of MTCA and SBCA dollars in addition to the bond swap, as illustrated in the full reappropriation request detail in Ecology's 2017-19 Capital Budget Request, which is located at http://www.ecy.wa.gov/services/fs/2017_19_461_CAP_budget_FINAL.pdf

The bond backfill requests include \$20.4 million in stormwater and cleanup grants that will have to be canceled if a revenue solution is not provided. These projects were included in the future spending assumptions of the 2015-17 enacted budget, and the work is already underway. As detailed in the MTCA Cash Management Plan, canceling grants or contracts would only occur as a last resort to manage any cash shortfalls in the MTCA accounts.

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

Description

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Note: Ecology submitted this request as part of the 2017-19 Capital Budget reappropriation request in September 2016. In October, the Office of Financial Management asked that the bond backfill portion be submitted as a 2017 Supplemental Capital Budget request. The language in this request for new State Building Construction Account funding mirrors the language in the project summary and description for the 2017-19 reappropriation request. Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. This request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description**What is the proposed project?**

In 2013, the Legislature used a provision in the 2013-15 Capital Budget (Section 3081) to direct Ecology to develop and implement an ongoing, comprehensive, statewide stormwater financial assistance program. Ecology worked with stakeholders to develop a stormwater funding program – the SFAP – that is incorporated into Ecology's Water Quality Combined Financial Assistance Program.

Stormwater funding provides grants for stormwater projects through a competitive rating and ranking funding process. These high priority stormwater improvement projects support state water quality goals by preventing pollution generated by existing infrastructure from reaching surface waters. Projects and activities funded include planning and installing capital projects and activities that reduce stormwater pollutants. Stormwater projects include:

- Stormwater basins, pervious pavements, and bio-retention systems that collect runoff from hard surfaces and remove pollutants before the water is released to a water body or infiltrated into the ground.
- Project-specific planning and design to assist jurisdictions in preparing capital improvement projects.
- Toxics source tracing, corrective action, and removal projects. These projects are a cost-effective way of removing sources of toxics and reducing toxics discharge to waterways.
- Prioritized watershed basin retrofit planning and implementation strategies. These projects cross program boundaries (e.g., toxics cleanup sites combined with water quality improvement projects) and may use tools such as Geographic Information System (GIS) mapping to help organize and prioritize stormwater capital improvement projects. This process provides efficiencies of scale and maximizes water quality benefits per dollar invested.

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

Description

The 2013-15 Capital Budget provided \$100 million in ELSA appropriations for stormwater grants and almost of all the funding has been granted. But, with the significant drop in the price of oil, and correlated decreases over the past two years in HST forecast, revenue projections for all three MTCA accounts (State Toxics Control Account, Local Toxics Control Account, ELSA) fall short of funding the reappropriations for 2013-15 stormwater projects. Ecology requests SBCA funding of \$20.9 million for this reappropriation to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to continue. If bond backfill is not provided, \$8.5 million in signed projects will need to be cancelled, and \$12.4 million in projects would continue to be delayed, depending on MTCA fund balance projections and actual HST collections.

What opportunity or problem is driving this request?**The reason for the project:**

Polluted stormwater is one of the greatest threats to the health of Washington State waters. Most of this pollution comes from existing infrastructure like buildings, road surfaces, and municipal storm sewer systems built before the Clean Water Act and other environmental regulations. In new and redeveloped areas, developers shoulder most of the cost of treating stormwater. But local jurisdictions are burdened with the expense of cleaning up stormwater problems created by old, ineffective infrastructure. Current municipal stormwater National Pollutant Discharge Elimination System (NPDES) permits do not require retrofitting existing development with stormwater controls; so in many cases, untreated stormwater carrying pollutants from existing infrastructure is released directly into the nearest waterway.

This stormwater project has been appropriated with MTCA funding since the 2013-15 Biennium. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19, resulting in a projected revenue shortfall of \$78 million as of August 2016. The HST is the primary revenue source for MTCA, and taxes are collected on the first possession of certain hazardous substances (taxed at 7/10th of one percent of the value of the product). Petroleum makes up about 90 percent of the revenue collected with the HST. The price of crude oil has dropped dramatically in the past 20 months, and so have HST collections and revenues. Ecology requests backfill funding from the SBCA to help bridge the gap until MTCA revenue recovers.

The primary drivers causing the projected negative MTCA balances include:

- Reduced value of crude oil. Barrel prices were \$104 in the summer of 2014, and dropped to below \$30 in January 2016. Since the revenue forecast in February 2014, forecasted revenue for the four-year period has declined by \$380 million—a \$193 million drop for the 2015-17 Biennium, and a \$187 million drop for 2017-19 Biennium. This was an unprecedented decline for the HST, and an enormous overall reduction in capacity for funds the size of MTCA.
- An additional \$240 million in appropriations, above the projected fund balances, were made in the past two enacted biennial budgets. This was done by assuming the spending of the appropriated dollars would occur in future biennia (an additional \$119 million was appropriated in 2013-15, and an additional \$121 million was appropriated in 2015-17). These future commitments are now due and significantly reduce available fund balance capacity.
- MTCA appropriations have been expanded in recent biennia to several agencies (increased from five agencies in 2003-05, to 10 agencies today).
- Up to \$26 million in loans were provided to MTCA from other dedicated accounts in the enacted budgets, and these repayments will be due in the next two biennia.
- Since the 2007-09 Biennium, \$54 million of work previously funded by General Fund-State (GF-S) has been shifted to MTCA (approximately \$48 million to Ecology, and \$6 million to other agencies).

During the 2009-11 Biennium, the Legislature managed some impacts to the state budget brought on by the Great Recession by transferring MTCA funding to the GF-S. There were direct transfers, but the Legislature also funded new investments in stormwater. In the SFAP, both MTCA and SBCA were used to fund important stormwater projects during the economic

Capital Project Request

2015-17 Biennium

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Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

Description

downturn. Today our economy is in a growth period, stormwater projects are affordable, and there is a high level of interest by local governments to solve stormwater pollution impacts. Providing SBCA funding will allow important, ready-to-proceed stormwater projects to move forward.

The effects of non-funding:

Statewide water quality and public health would be impacted if these grant dollars are not available to assist local communities to mitigate the effects of polluted stormwater. The funds would not be available to local communities for developing and implementing projects that go beyond the requirements of NPDES permits to treat polluted runoff from existing development. Without these funds, capital stormwater improvement projects would not be constructed, and untreated stormwater would continue to pollute Washington's waterways. Untreated stormwater discharges toxic chemicals and other pollutants into waters of the state, which in turn impacts shellfish habitat, fisheries, human health, and other beneficial uses.

How does the project support the agency and statewide results?

This request is aligned with, and essential to implementing Ecology's strategic plan goals and strategic priorities:

- Reduce and prepare for climate impacts: During drought and more than average rainfall years, implementing stormwater retrofits and green infrastructure mitigates adverse climate impacts by controlling flow volumes and treating stormwater runoff to remove pollutants.
- Prevent and reduce toxic threats: Funded stormwater projects address stormwater pollutants by implementing stormwater best management practices, constructing stormwater treatment and flow control facilities, and implementing low impact treatment techniques that capture and reduce toxics and other pollutants.
- Deliver integrated water solutions: Some projects funded achieve multiple benefits to both water quality and water resources: including stormwater capture and reuse, infiltration of stormwater runoff, and treatment of polluted stormwater runoff.
- Protect and Restore Puget Sound: On average about 70 percent of the SFAP funds are awarded to projects in the Puget Sound basin. Projects funded lead to direct and indirect improvements to Puget Sound water quality through constructed stormwater pollution control infrastructure that goes above and beyond permit requirements.

This request is essential to support the Governor's Results Washington Goal 3 – Sustainable Energy and Clean Environment. Specifically, Ecology provides regular updates and report outs to the Governor and Goal Council regarding Results G3:3.2a: increase the number of projects that provide stormwater treatment or infiltration.

This request makes a key contribution to statewide results by providing grants for high priority stormwater improvement projects statewide that address Natural Resources strategies to Reduce Negative Impacts on the Environment; Preserve, Maintain and Restore Natural Systems and Landscapes; and Improve Individual Practices and Choices. It also supports salmon recovery efforts.

This request supports Ecology's integrated water quality financial assistance program by leveraging and augmenting loan funds through the Water Pollution Control Revolving Fund (SRF) loan program, the Centennial Clean Water grant program, and the Clean Water Act Section 319 federal grant program. Through the integrated funding program, Ecology continues to apply Lean principles in an effort to improve efficiency in service delivery and improve access to funding for high priority projects that deliver multiple benefits. Cross program and cross agency coordination is also a key element of the water quality financial assistance programs and Ecology is committed to supporting the Infrastructure Assistance Coordinating Council (IACC) as a cross-agency collaborative approach to providing infrastructure, financial and technical assistance to communities throughout Washington.

This request supports Puget Sound Action Agenda implementation through sub-strategy 10.3, Fix Problems Caused by Existing Development by providing funding to cities and counties to retrofit existing development through the Stormwater Financial Assistance Program's competitive grant program. This request directly supports the regional priority 10.3-1: Prioritize where

Capital Project Request

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Project Number: 92000076

Project Title: Storm Water Improvements

Description

retrofits occur by funding local project planning and design efforts including alternative analysis. This request directly supports regional priority 10.3-4: Research, study and /or pilot legacy pollutant removal programs with intent of filling data gaps. This request funds projects to inspect private parcel Best Management Practices and provides technical assistance to property owners.

What are the specific benefits of this project?

The SFAP provides funding to local governments for municipal stormwater management projects that achieve specific environmental and public health benefits, including:

- Improving and protecting water quality by reducing pollutant transport to surface waters.
- Restoring natural hydrology to streams and improving watershed function.
- Promoting groundwater recharge.
- Restoring and protecting designated uses of Washington's waters, such as drinking water, aquatic habitat, and shellfish harvesting.
- Promoting and incentivizing sustainable communities.

How will clients be affected and services change if this project is funded?

Since 2006, Ecology has provided stormwater construction grants to local governments through a series of one-time funding provisions in the state capital budget. If this request is funded, Ecology can continue to support local governments in promoting and incentivizing their ongoing efforts to reduce polluted stormwater runoff to Washington water bodies. Local government stakeholders throughout the state have voiced strong support for an ongoing and stable stormwater financial assistance program that can help them proactively address stormwater management problems and improve environmental sustainability and the health of their local communities.

Are FTEs required to support this project?

No FTEs are requested for this project. The 12.95 FTEs required for SFAP technical, budget and financial management are requested in the new Restore Stormwater request, and in the reappropriation request for project 30000535.

How will the other state programs or units of government be affected if this project is funded?

Solving stormwater pollution problems requires the efforts of and collaboration with several local, state, federal, and tribal governments. Supporting local governments in implementing stormwater projects will also support the efforts of the Puget Sound Partnership, the Department of Commerce, the Department of Natural Resources, the Department of Health, the Washington State Department of Transportation, the U.S. Environmental Protection Agency, and tribal water quality improvement programs.

What is the impact on the state operating budget?

None.

Does this request include funding for any IT-related costs?

No.

Why is this the best option or alternative?

Ecology considered several alternatives for funding these projects. One alternative considered was increasing the HST by an inflationary factor. The HST has not been increased since voters approved it in 1988. Another approach would be to pass a tax surcharge that turns on when certain revenue conditions are not met. Under section 6020 of the 2016 Supplemental Capital

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

Description

Budget, the Office of Financial Management is required to report to the Legislature (due November 1, 2016) on options to increase the stability and decrease the volatility of revenues to the HST that will further inform possible alternatives.

A second alternative would be to swap back some or all of the ongoing GF-S to MTCA fund shifts. During the last several years, the Legislature has moved \$53.8 million in ongoing GF-S operating budget appropriations to the MTCA accounts to address the Great Recession. Swapping back these operating expenditures from MTCA funding to GF-S would free up MTCA revenue.

The alternative of taking loans from the Cleanup Settlement Account has already been used twice – totaling \$23 million in the 2015-17 Biennium. This alternative is not being pursued or recommended for the 2017-19 Biennium, because the provisions require pay-back with interest, and we cannot be sure the borrowing MTCA account would be able to repay the loan obligation. Also, any additional loan could jeopardize Ecology’s ten-year plan for the work intended to be funded by the Cleanup Settlement Account.

If an alternative solution is not provided, Ecology would have to cancel up to \$8.5 million of these stormwater projects and not go forward with \$12.4 million in delayed stormwater projects (as of August 2016- future revenue forecasts will likely change this amount). In following Ecology’s MTCA Cash Management Plan, if contracts have to be cancelled, Ecology would review projects under contract with unspent funding, identify any projects under budget, consider project ranking, and then determine which contracts would be cancelled or reduced. Funding a bond backfill is the best option because it will fund the capital budget as the Legislature originally intended, and give Ecology the resources to continue implementation of the budget as originally passed.

What is the agency’s proposed funding strategy for the project?

Ecology is requesting \$77.6 million in total reappropriation for this project (based on expenditures through July 2016). The total reappropriation amount will be updated as actual spending occurs for the rest of the 2015-17 Biennium. Part of the reappropriation request is for new bond backfill funding from SBCA of \$20.9 million and a reduction to ELSA funding by the same amount to help bridge the gap until MTCA revenue recovers. This will allow important stormwater work to continue on July 1, 2017, rather than having to stop stormwater grants. This funding is matched up to 25 percent by local governments.

Note: The total amount being requested in bond funding for 2017-19 stormwater projects is \$121.7 million, which includes this \$20.9 million bond backfill request, \$44.2 million in new projects, \$30.1 million to restore reductions from the 2016 Supplemental Budget, and \$26.5 million for projects that will continue to be delayed in reappropriation 30000535 if there is no solution for the MTCA revenue shortfall. Traditional new investments in stormwater have averaged around \$73.8 million a biennium over the last three biennia.

Proviso

None

Location

City: Statewide

County: Statewide

Legislative District: 098

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

Description

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reappropriations	New Appropriations
057-1	State Bldg Constr-State					20,885,000
19G-1	ELS Account-State					(20,885,000)
	Total	0	0	0	0	0
Future Fiscal Periods						
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>	
057-1	State Bldg Constr-State					
19G-1	ELS Account-State					
	Total	0	0	0	0	

Operating Impacts

No Operating Impact

SubProjects

SubProject Number: 30000803

SubProject Title: King County - Metro Transit

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000803

SubProject Title: King County - Metro Transit

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

This project would involve the procurement of a high-efficiency sweeper for the King County Department of Transportation - Metro Transit division (Transit). This high-efficiency sweeper would be employed for routine street sweeping, emergency spill response, and for sand pick-up following snow events, all with the goal of improving stormwater quality at Transit's facilities. This acquisition would be preceded and followed by stormwater testing so as to measure any water quality improvements.

Location

City: Seattle

County: King

Legislative District: 011

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000803

SubProject Title: King County - Metro Transit

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	256,000				256,000
	Total	256,000	0	0	0	256,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
19G-1	ELS Account-State	(256,000)				(256,000)
	Total	(256,000)	0	0	0	(256,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
19G-1 ELS Account-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000804

SubProject Title: Spokane Valley city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

This project will improve water quality in the Spokane Valley Rathdrum Prairie Aquifer through Low Impact Development techniques including bioinfiltration, bioretention, and/or cartridge media treatment, at Sprague Avenue between University and Park Roads in the City of Spokane Valley. This project will provide treatment for Total Suspended Solids, Oil, and possibly Dissolved Copper and Dissolved Zinc.

Location

City: Unincorporated

County: Spokane

Legislative District: 004

Project Type

Grants

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000804

SubProject Title: Spokane Valley city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	1,500,000				1,500,000
	Total	1,500,000	0	0	0	1,500,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
19G-1	ELS Account-State	(1,500,000)				(1,500,000)
	Total	(1,500,000)	0	0	0	(1,500,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
19G-1	ELS Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000805

SubProject Title: San Juan County - Public Works Department

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

Water quality treatment units with general use level designation will be installed along Prune Alley and Fern Street to provide water quality treatment for runoff from approximately 2.4 acres of roadway and commercial parking area. This retrofit project will help address existing water quality impairment in East Sound. These improvements will coincide with previously planned right of way improvements to address flooding and ponding problems.

Location

City: Friday Harbor

County: San Juan

Legislative District: 040

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000805

SubProject Title: San Juan County - Public Works Department

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	244,000				244,000
	Total	244,000	0	0	0	244,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
19G-1	ELS Account-State	(244,000)				(244,000)
	Total	(244,000)	0	0	0	(244,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
19G-1	ELS Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000806

SubProject Title: King County - Water and Land Resources Division

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

This project will create a basin-wide stormwater retrofit plan for Mill Creek Trib. 51 stream basin; develop predesigns for at least 3 identified retrofit projects; and advance an outcome-based, systematic approach to stormwater retrofitting of degraded stream basins. The plan will specify the number and sizes of facilities and low impact development (LID) BMPs needed to achieve flow conditions that support improved aquatic conditions as measured by the Benthic Index of Biotic Integrity (BIBI).

Location

City: Seattle

County: King

Legislative District: 037

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000806

SubProject Title: King County - Water and Land Resources Division

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	230,000				230,000
	Total	230,000	0	0	0	230,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
19G-1	ELS Account-State	(230,000)				(230,000)
	Total	(230,000)	0	0	0	(230,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
19G-1	ELS Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000807

SubProject Title: Lacey city of - Public Works Department

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

Through an enhanced road-sweeping program this project will provide source control and help prevent street waste containing Total Suspended Sediments (TSS), dissolved metals, and phosphorus from entering City of Lacey streams and lakes. Additional benefits of this project include improved air quality resulting from the removal of dust particulates.

Location

City: Lacey

County: Thurston

Legislative District: 022

Project Type

Grants

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000807

SubProject Title: Lacey city of - Public Works Department

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	467,000				467,000
	Total	467,000	0	0	0	467,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
19G-1	ELS Account-State	(467,000)				(467,000)
	Total	(467,000)	0	0	0	(467,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
19G-1	ELS Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000808

SubProject Title: Shoreline city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

The NE 148th St Project proposes an array of LID stormwater facilities which combine bioretention surface features with larger-scale infiltration facilities composed of buried stackable plastic grids. Half of the overall facility surface area will feature bioretention to provide water quality treatment. Other infiltration facility surfaces include permeable gravel pavement and impermeable asphalt to maximize infiltration footprint in a densely developed area with high parking demand.

Location

City: Shoreline

County: King

Legislative District: 032

Project Type

Grants

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000808

SubProject Title: Shoreline city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	291,000				291,000
	Total	291,000	0	0	0	291,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
19G-1	ELS Account-State	(291,000)				(291,000)
	Total	(291,000)	0	0	0	(291,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
19G-1 ELS Account-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000809

SubProject Title: Spokane Valley city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

This project will include updating the storm drainage system in conjunction with the City's Pavement Preservation projects.

Location

City: Unincorporated

County: Spokane

Legislative District: 004

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000809

SubProject Title: Spokane Valley city of

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	683,000				683,000
	Total	683,000	0	0	0	683,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
19G-1	ELS Account-State	(683,000)				(683,000)
	Total	(683,000)	0	0	0	(683,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
19G-1	ELS Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

SubProject Number: 30000810

SubProject Title: Clark County - Environmental Services Department

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000810

SubProject Title: Clark County - Environmental Services Department

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

This project will reduce pollutant loading to Cougar Creek, a tributary of Salmon Creek, by retrofitting several existing catch basins and constructing a bioretention facility along two high traffic roadways in Clark County. The proposed project will treat runoff from approximately five acres of pollution generating surface areas along the two major roadways.

Location

City: Vancouver

County: Clark

Legislative District: 018

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000810

SubProject Title: Clark County - Environmental Services Department

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	300,000				300,000
	Total	300,000	0	0	0	300,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
19G-1	ELS Account-State	(300,000)				(300,000)
	Total	(300,000)	0	0	0	(300,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
19G-1	ELS Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000811

SubProject Title: King County - Water and Land Resources Division

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

This retrofit project will do final design and construction to install a StormFilter system where no stormwater treatment facilities exist in unincorporated King County near Renton, WA. This project is in the May Creek Tributary 291A basin, which was substantially developed without adequate stormwater controls and has degraded stream health as documented by Benthic Index of Biotic Integrity monitoring. This project is a result of the Ecology Municipal Stormwater Capacity Grant, G1400262.

Location

City: Seattle

County: King

Legislative District: 011

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000811

SubProject Title: King County - Water and Land Resources Division

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	78,000				78,000
	Total	78,000	0	0	0	78,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
19G-1	ELS Account-State	(78,000)				(78,000)
	Total	(78,000)	0	0	0	(78,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
19G-1 ELS Account-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000812

SubProject Title: Spokane Valley city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

This phase will construct facility canopy, eductor truck warming shed, and connection to sanitary sewer, providing 20 additional years in the City's ability to use the facility (making 50 years total), expanded use during wet and cold months of the year, and access to state owned and operated eductor equipment during emergencies throughout the year, day and night.

Location

City: Unincorporated

County: Spokane

Legislative District: 004

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000812

SubProject Title: Spokane Valley city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	300,000				300,000
	Total	300,000	0	0	0	300,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
19G-1	ELS Account-State	(300,000)				(300,000)
	Total	(300,000)	0	0	0	(300,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
19G-1	ELS Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000813

SubProject Title: Bremerton city of - Public Works and Utilities

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

Purchase and operation of a compact high efficiency vacuum sweeper would benefit the waters surrounding the City of Bremerton by more effective surfaces such sidewalks, parking lots, walking paths, public commons areas and bridge walk paths. Bremerton is surrounded by Sinclair and Dyes Inlets and bisected by Port Washington Narrows. These water bodies have a fecal coliform TMDL and are also impacted by sediment, trash and debris from human activity, stormwater runoff and wildlife.

Location

City: Bremerton

County: Kitsap

Legislative District: 026

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000813

SubProject Title: Bremerton city of - Public Works and Utilities

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	69,000				69,000
	Total	69,000	0	0	0	69,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
19G-1	ELS Account-State	(69,000)				(69,000)
	Total	(69,000)	0	0	0	(69,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
19G-1 ELS Account-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000814

SubProject Title: Tukwila city of - Public Works

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

This construction project will redirect storm water discharges from a private outfall that was closed under orders from the US EPA to a newly adopted City outfall. The project will require that existing catch basins and conveyance pipes be reconstructed within EMWS to provide the required grade to drain the area to the new outfall. In addition, water quality treatment will be constructed to treat collected storm water prior to discharge to the Duwamish River.

Location

City: Tukwila

County: King

Legislative District: 011

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000814

SubProject Title: Tukwila city of - Public Works

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	1,106,000				1,106,000
	Total	1,106,000	0	0	0	1,106,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
19G-1	ELS Account-State	(1,106,000)				(1,106,000)
	Total	(1,106,000)	0	0	0	(1,106,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
19G-1	ELS Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000815

SubProject Title: Bellingham city of - Public Works Department

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

This project will improve water quality in Spring Creek, Baker Creek, Squalicum Creek, and Bellingham Bay through installation of biofiltration and TAPE GULD systems on Meridian Street in the city of Bellingham. This project will provide treatment for Total Suspended Solids (TSS).

Location

City: Bellingham

County: Whatcom

Legislative District: 042

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000815

SubProject Title: Bellingham city of - Public Works Department

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	984,000				984,000
	Total	984,000	0	0	0	984,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
19G-1	ELS Account-State	(984,000)				(984,000)
	Total	(984,000)	0	0	0	(984,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
19G-1 ELS Account-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000816

SubProject Title: Bellingham city of - Public Works Department

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

This project will improve water quality in Whatcom Creek and Bellingham Bay through installation of wet vaults and water reuse at 2221 Pacific Street in Bellingham Washington. This project will provide treatment for total suspended solids (TSS) and oil (Total Petroleum Hydrocarbons) and will also reduce flows to Whatcom Creek by reusing water and providing stormwater detention.

Location

City: Bellingham

County: Whatcom

Legislative District: 040

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000816

SubProject Title: Bellingham city of - Public Works Department

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	384,000				384,000
	Total	384,000	0	0	0	384,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
19G-1	ELS Account-State	(384,000)				(384,000)
	Total	(384,000)	0	0	0	(384,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
19G-1 ELS Account-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000817

SubProject Title: Bellingham city of - Public Works Department

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

This project will help to prevent total suspended solids (TSS), dissolved copper, dissolved zinc, and total phosphorus from entering the Lake Whatcom Watershed by removing pollutants from the stormwater system and providing pollutant source control through an enhanced jet cleaning and vactoring program in the city of Bellingham.

Location

City: Bellingham

County: Whatcom

Legislative District: 040

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000817

SubProject Title: Bellingham city of - Public Works Department

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	360,000				360,000
	Total	360,000	0	0	0	360,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
19G-1	ELS Account-State	(360,000)				(360,000)
	Total	(360,000)	0	0	0	(360,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
19G-1 ELS Account-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000818

SubProject Title: Brier city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

This project will improve water quality in the Scriber Creek and associated wetlands through installation of a regional 2-celled stormwater pond at Brierwood Park in the City of Brier. This project will provide treatment for total suspended solids (TSS), oil (Total Petroleum Hydrocarbons), dissolved copper, dissolved zinc, and total phosphorus and will also reduce flows to Scriber Creek and associated wetlands by increasing stormwater infiltration and/or providing stormwater detention.

Location

City: Brier

County: Snohomish

Legislative District: 001

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000818

SubProject Title: Brier city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	498,000				498,000
	Total	498,000	0	0	0	498,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
19G-1	ELS Account-State	(498,000)				(498,000)
	Total	(498,000)	0	0	0	(498,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
19G-1	ELS Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000819

SubProject Title: Washougal city of - Public Works Department

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

Replace existing fueling station, utilizing LID methods to ensure water quality at Washougal Public Works Operations Facility. Use structural BMPs to enhance water quality at the facility and adjacent Public Works impervious parking and work areas.

Location

City: Washougal

County: Clark

Legislative District: 018

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000819

SubProject Title: Washougal city of - Public Works Department

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	300,000				300,000
	Total	300,000	0	0	0	300,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
19G-1	ELS Account-State	(300,000)				(300,000)
	Total	(300,000)	0	0	0	(300,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
19G-1	ELS Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

SubProject Number: 30000820

SubProject Title: Pierce County - Public Works and Utility Department

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000820

SubProject Title: Pierce County - Public Works and Utility Department

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

This project will eliminate the direct discharge of untreated stormwater to Balch and Cormorant passage in south Puget Sound from the Tacoma Narrows Airport. This project will redirect flows through stormwater treatment facilities and resolve a significant erosion concern.

Location

City: Tacoma

County: Pierce

Legislative District: 029

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000820

SubProject Title: Pierce County - Public Works and Utility Department

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	1,731,000				1,731,000
	Total	1,731,000	0	0	0	1,731,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
19G-1	ELS Account-State	(1,731,000)				(1,731,000)
	Total	(1,731,000)	0	0	0	(1,731,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
19G-1	ELS Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000821

SubProject Title: Ruston city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

Bioretention facilities are proposed for a tributary area of approximately five acres in Ruston and North Tacoma. The proposed bioretention facilities along N Pearl Street (SR 163) will treat stormwater runoff within the Asarco Smelter Plume area. The facilities will improve the quality of stormwater discharged into Puget Sound.

Location

City: Ruston

County: Pierce

Legislative District: 027

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000821

SubProject Title: Ruston city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	854,000				854,000
	Total	854,000	0	0	0	854,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
19G-1	ELS Account-State	(854,000)				(854,000)
	Total	(854,000)	0	0	0	(854,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
19G-1 ELS Account-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000822

SubProject Title: Port Angeles city of - Public Works

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

This project will help to prevent pollutants such as suspended sediment, heavy metals, nutrients, and trash from entering Port Angeles Harbor and the Salish Sea by constructing a new decant facility and more than doubling the capacity of the City of Port Angeles to provide treatment and disposal of vector and street sweeping waste.

Location

City: Port Angeles

County: Clallam

Legislative District: 024

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000822

SubProject Title: Port Angeles city of - Public Works

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

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<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	474,000				474,000
	Total	474,000	0	0	0	474,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
19G-1	ELS Account-State	(474,000)				(474,000)
	Total	(474,000)	0	0	0	(474,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
19G-1	ELS Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000823

SubProject Title: Olympia city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

The Harrison Avenue Stormwater Retrofit project will reduce stormwater contaminants associated with runoff from a basin predominately zoned "high density corridor" straddling a heavily traveled, arterial street in West Olympia. Retrofitting the street for stormwater treatment will improve the quality of water discharged to the West Bay of Budd Inlet.

Location

City: Olympia

County: Thurston

Legislative District: 022

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000823

SubProject Title: Olympia city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	269,000				269,000
	Total	269,000	0	0	0	269,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
19G-1	ELS Account-State	(269,000)				(269,000)
	Total	(269,000)	0	0	0	(269,000)

Future Fiscal Periods

Acct Code	Account Title	2017-19	2019-21	2021-23	2023-25
		057-1	State Bldg Constr-State	0	0
	Total	0	0	0	0

Future Fiscal Periods

Acct Code	Account Title	2017-19	2019-21	2021-23	2023-25
		19G-1	ELS Account-State	0	0
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000824

SubProject Title: Mukilteo city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

This project will improve water quality in Japanese Gulch Creek and Puget Sound through installation of a Decant Station and Settling Vault at 4206 78th Street SW in the City of Mukilteo and by providing pollutant source control through an enhanced jet cleaning and vactoring program for legacy pollutant removal. This project will reduce flows to Japanese Gulch Creek and Puget Sound by removing current decant liquids from the stormwater system and routing them to the sanitary sewer system.

Location

City: Mukilteo

County: Snohomish

Legislative District: 021

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000824

SubProject Title: Mukilteo city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	969,000				969,000
	Total	969,000	0	0	0	969,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
19G-1	ELS Account-State	(969,000)				(969,000)
	Total	(969,000)	0	0	0	(969,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
19G-1 ELS Account-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000825

SubProject Title: TBD-Grants Cancelled

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 1

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2013-15 Supplemental Capital Budget provided \$100 million Environmental Legacy Stewardship Account (ELSA) appropriation for new stormwater grants. When the 2015-17 biennial budget was passed, \$12.4 million of the appropriation was assumed to be spent in the 2017-19 Biennium, which resulted in delaying stormwater projects. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled and delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$77.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$20.9 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Ecology will have to cancel \$8.5 million in signed project agreements and continue to delay \$12.4 million in projects from this appropriation if a MTCA revenue solution is not provided. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Environmental Legacy Stewardship Account)

Project Description

In following Ecology's MTCA Cash Management Plan, if contracts have to be cancelled, Ecology would review projects under contract with unspent funding, identify any projects under budget, consider project ranking, and then determine which contracts would be cancelled or reduced.

Location

City: Statewide

County: Statewide

Legislative District: 098

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:02PM

Project Number: 92000076

Project Title: Storm Water Improvements

SubProjects

SubProject Number: 30000825

SubProject Title: TBD-Grants Cancelled

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized, web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	8,538,000				8,538,000
	Total	8,538,000	0	0	0	8,538,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
19G-1	ELS Account-State	(8,538,000)				(8,538,000)
	Total	(8,538,000)	0	0	0	(8,538,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
19G-1	ELS Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Expected Use of Bond/COP Proceeds

Agency ID:	<u>461</u>	Agency Name:	<u>Department of Ecology</u>
Contact Name:	<u>Kimberly Wagar</u>	Email:	<u>kwag461@ecy.wa.gov</u>
Phone:	<u>(360) 407-6614</u>	Fund Name:	<u>State Building Construction Account</u>
Fund(s) Number:	<u>057-1</u>	Project Title:	<u>Stormwater Improvements</u>
Project Number:	<u>92000076</u>		

1. Will any portion of the project or asset ever be owned by any entity other than the state or one of its agencies or departments? Yes No
2. Will any portion of the project or asset ever be leased to any entity other than the state or one of its agencies or departments? Yes No
3. Will any portion of the project or asset ever be managed or operated by any entity other than the state or one of its agencies or departments? Yes No
4. Does the project involve a public/private venture, or will any entity other than the state or one of its agencies or departments ever have a special priority or other right to use any portion of the project or asset to purchase or otherwise acquire any output of the project or asset such as electric power or water supply? Yes No
5. Will any portion of the Bond/COP proceeds be granted or transferred to nongovernmental entities or granted or transferred to other governmental entities which will use the grant for nongovernmental* purposes? Yes No
6. If you have answered "Yes" to any of the questions above, will your agency or any other state agency receive any payments from any entity, other than the state or one of its agencies or departments or any local government units, for the use of, or in connection with, the project or assets? Yes No
7. Will any portion of the project or asset, or rights to any portion of the project or asset, ever be sold to any entity other than the state or one of its agencies or departments? Yes No
8. Will any portion of the Bond/COP proceeds be loaned to nongovernmental entities or loaned to other governmental entities that will use the loan for nongovernmental purposes? Yes No
9. Will any portion of the project or asset be used to perform sponsored research under an agreement with a nongovernmental person, such a business corporation or the federal government, including any federal department or agency? Yes No

***Nongovernmental purposes is defined in the Glossary and examples provided in Section 4.3 of the Capital Budget Instructions.**

- If the answer to any one of questions 1 through 5 is yes and answers to 6, 7, and 8 are no, request tax exempt funding.
- If the answer to any one of questions 1 through 5 is yes and 6 is yes, request taxable funding from Fund 355.
- If the answer to all of questions 1 through 6 are no and the answer to either question 7 or 8 is yes, request taxable funding from Fund 355.
- If the answer to question 9 is yes, please provide a detailed explanation of the terms of any and all of such sponsored research agreements.

Attach this form to your project in CBS. The Office of the State Treasurer, bond counsel, or the Office of Financial Management may review this form for any projects requested in the budget.

**Ecology 2017-19 Biennial Budget Project List
Water Quality Program
Stormwater Improvements-Project #92000076**

31-Aug-16

Purpose: Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. This list provides project details included in Water Quality Program's Stormwater Improvements Project (92000076). The rank reflects the original rank on the 2016 Water Quality Offer List (which includes projects/funding from other sources).

Rank	Recipient	Cost	Project Description	Site Address	City	County	Leg. District	Latitude	Longitude
134	King County - Metro Transit	\$256,500	This project would involve the procurement of a high-efficiency sweeper for the King County Department of Transportation - Metro Transit division (Transit). This high-efficiency sweeper would be employed for routine street sweeping, emergency spill response, and for sand pick-up following snow events, all with the goal of improving stormwater quality at Transit's facilities. This acquisition would be preceded and followed by stormwater testing so as to measure any water quality improvements.	201 S Jackson St M.S. SFM-TR-0100	Seattle	KING	11, 46, 48, 37	47.598779	-122.330826
138	Spokane Valley city of	\$1,500,000	This project will improve water quality in the Spokane Valley Rathdrum Prairie Aquifer through Low Impact Development techniques including bioinfiltration, bioretention, and/or cartridge media treatment, at Sprague Avenue between University and Park Roads in the City of Spokane Valley. This project will provide treatment for Total Suspended Solids, Oil, and possibly Dissolved Copper and Dissolved Zinc.	11707 E. Sprague Ave, Suite 106	Spokane Valley	SPOKANE	5	47.657088	-117.265109
140	San Juan County - Public Works Department	\$243,750	Water quality treatment units with general use level designation will be installed along Prune Alley and Fern Street to provide water quality treatment for runoff from approximately 2.4 acres of roadway and commercial parking area. This retrofit project will help address existing water quality impairment in East Sound. These improvements will coincide with previously planned right of way improvements to address flooding and ponding problems.	PO Box 729	Friday Harbor	SAN JUAN	40	48.696078	-122.905628
141	King County - Water and Land Resources Division	\$230,077	This project will create a basin-wide stormwater retrofit plan for Mill Creek Trib. 51 stream basin; develop pre-designs for at least 3 identified retrofit projects; and advance an outcome-based, systematic approach to stormwater retrofitting of degraded stream basins. The plan will specify the number and sizes of facilities and low impact development (LID) BMPs needed to achieve flow conditions that support improved aquatic conditions as measured by the Benthic Index of Biotic Integrity (BIBI).	201 South Jackson Street, Suite 600	Seattle	KING	37	47.32158	-122.28285
142	Lacey city of - Public Works Department	\$467,101	Through an enhanced road-sweeping program this project will provide source control and help prevent street waste containing Total Suspended Solids (TSS), dissolved metals, and phosphorus from entering City of Lacey streams and lakes. Additional benefits of this project include improved air quality resulting from the removal of dust particulates.	420 College Street SE	Lacey	THURSTON	22	47.036592	-122.82275
144	Shoreline city of	\$290,625	The NE 148th St Project proposes an array of LID stormwater facilities which combine bioretention surface features with larger-scale infiltration facilities composed of buried stackable plastic grids. Half of the overall facility surface area will feature bioretention to provide water quality treatment. Other infiltration facility surfaces include permeable gravel pavement and impermeable asphalt to maximize infiltration footprint in a densely developed area with high parking demand.	17500 Midvale Ave N	Shoreline	KING	32	47.736127	-122.313835
145	Spokane Valley city of	\$682,500	This project will include updating the storm drainage system in conjunction with the City's Pavement Preservation projects.	11707 E. Sprague Ave, Suite 106	Spokane Valley	SPOKANE	4	47.6576	-117.2478

Rank	Recipient	Cost	Project Description	Site Address	City	County	Leg. District	Latitude	Longitude
146	Clark County - Environmental Services Department	\$300,000	This project will reduce pollutant loading to Cougar Creek, a tributary of Salmon Creek, by retrofitting several existing catch basins and constructing a bioretention facility along two high traffic roadways in Clark County. The proposed project will treat runoff from approximately five acres of pollution generating surface areas along the two major roadways.	P.O. Box 9810	Vancouver	CLARK	18	45.686344	-122.660088
147	King County - Water and Land Resources Division	\$78,198	This retrofit project will do final design and construction to install a StormFilter system where no stormwater treatment facilities exist in unincorporated King County near Renton, WA. This project is in the May Creek Tributary 291A basin, which was substantially developed without adequate stormwater controls and has degraded stream health as documented by Benthic Index of Biotic Integrity monitoring. This project is a result of the Ecology Municipal Stormwater Capacity Grant, G1400262.	201 South Jackson Street, Suite 600	Seattle	KING	11	47.48626	-122.12312
150	Spokane Valley city of	\$300,000	This phase will construct facility canopy, educator truck warming shed, and connection to sanitary sewer, providing 20 additional years in the City's ability to use the facility (making 50 years total), expanded use during wet and cold months of the year, and access to state owned and operated educator equipment during emergencies throughout the year, day and night.	11707 E. Sprague Ave, Suite 106	Spokane Valley	SPOKANE	4	47.674858	-117.242812
152	Bremerton city of - Public Works and Utilities	\$89,000	Purchase and operation of a compact high efficiency vacuum sweeper would benefit the waters surrounding the City of Bremerton by more effective surfaces such as sidewalks, parking lots, walking paths, public commons areas and bridge walk paths. Bremerton is surrounded by Sinclair and Dyes inlets and bisected by Port Washington Narrows. These water bodies have a fecal coliform TMDL and are also impacted by sediment, trash and debris from human activity, stormwater runoff and wildlife.	100 Oyster Bay Ave N	Bremerton	KITSAP	26	47.567	-122.6258
155	Tukwila city of - Public Works	\$1,106,250	This construction project will redirect storm water discharges from a private outfall that was closed under orders from the US EPA to a newly adopted City outfall. The project will require that existing catch basins and conveyance pipes be reconstructed within EMWS to provide the required grade to drain the area to the new outfall. In addition, water quality treatment will be constructed to treat collected storm water prior to discharge to the Duwamish River.	6300 Southcenter Blvd	Tukwila	KING	11	47.529	-122.304
156	Bellingham city of - Public Works Department	\$983,792	This project will improve water quality in Spring Creek, Baker Creek, Squalicum Creek, and Bellingham Bay through installation of biofiltration and TAPE GULD systems on Meridian Street in the city of Bellingham. This project will provide treatment for Total Suspended Solids (TSS).	2221 Pacific Street	Bellingham	WHATCOM	42	48.792631	-122.485971
157	Bellingham city of - Public Works Department	\$384,000	This project will improve water quality in Whatcom Creek and Bellingham Bay through installation of wet vaults and water reuse at 2221 Pacific Street in Bellingham Washington. This project will provide treatment for total suspended solids (TSS) and oil (Total Petroleum Hydrocarbons) and will also reduce flows to Whatcom Creek by reusing water and providing stormwater detention.	2221 Pacific Street	Bellingham	WHATCOM	40	48.759629	-122.458432
158	Bellingham city of - Public Works Department	\$360,113	This project will help to prevent total suspended solids (TSS), dissolved copper, dissolved zinc, and total phosphorus from entering the Lake Whatcom Watershed by removing pollutants from the stormwater system and providing pollutant source control through an enhanced jet cleaning and vactoring program in the city of Bellingham.	2221 Pacific Street	Bellingham	WHATCOM	40, 42	48.759629	-122.457067

Rank	Recipient	Cost	Project Description	Site Address	City	County	Leg. District	Latitude	Longitude
159	Brier city of	\$498,000	This project will improve water quality in the Scriber Creek and associated wetlands through installation of a regional 2-celled stormwater pond at Brierwood Park in the City of Brier. This project will provide treatment for total suspended solids (TSS), oil (Total Petroleum Hydrocarbons), dissolved copper, dissolved zinc, and total phosphorus and will also reduce flows to Scriber Creek and associated wetlands by increasing stormwater infiltration and/or providing stormwater detention.	2901 228th St SW	Brier	SNOHOMISH	1	47.80453	-122.26961
163	Washougal city of - Public Works Department	\$299,714	Replace existing fueling station, utilizing LID methods to ensure water quality at Washougal Public Works Operations Facility. Use structural BMPs to enhance water quality at the facility and adjacent Public Works impervious parking and work areas.	1701 C Street	Washougal	CLARK	18	45.579302	-122.34832
165	Pierce County - Public Works and Utility Department	\$1,730,625	This project will eliminate the direct discharge of untreated stormwater to Balch and Cormorant passage in south Puget Sound from the Tacoma Narrows Airport. This project will redirect flows through stormwater treatment facilities and resolve a significant erosion concern.	2702 South 42nd St, Suite 201	Tacoma	PIERCE	29	47.256178	-122.579122
169	Ruston city of	\$853,500	Bioretention facilities are proposed for a tributary area of approximately five acres in Ruston and North Tacoma. The proposed bioretention facilities along N Pearl Street (SR 163) will treat stormwater runoff within the Asarco Smelter Plume area. The facilities will improve the quality of stormwater discharged into Puget Sound.	5117 Winnifred St	Ruston	PIERCE	27	47.298108	-122.515715
170	Port Angeles city of - Public Works	\$474,300	This project will help to prevent pollutants such as suspended sediment, heavy metals, nutrients, and trash from entering Port Angeles Harbor and the Salish Sea by constructing a new decant facility and more than doubling the capacity of the City of Port Angeles to provide treatment and disposal of vector and street sweeping waste.	321 East Fifth Street - PO Box 1150	Port Angeles	CLALLAM	24	48.126989	-123.519808
171	Olympia city of	\$269,250	The Harrison Avenue Stormwater Retrofit project will reduce stormwater contaminants associated with runoff from a basin predominately zoned "high density corridor" straddling a heavily traveled, arterial street in West Olympia. Retrofitting the street for stormwater treatment will improve the quality of water discharged to the West Bay of Budd Inlet.	601 4th Ave East	Olympia	THURSTON	22	47.045848	-122.913301
172	Mukilteo city of	\$968,989	This project will improve water quality in Japanese Gulch Creek and Puget Sound through installation of a Decant Station and Settling Vault at 4206 78th Street SW in the City of Mukilteo and by providing pollutant source control through an enhanced jet cleaning and vactoring program for legacy pollutant removal. This project will reduce flows to Japanese Gulch Creek and Puget Sound by removing current decant liquids from the stormwater system and routing them to the sanitary sewer system.	11930 Cyrus Way	Mukilteo	SNOHOMISH	21	47.926597	-122.29128
	TBD-Grants Cancelled	\$8,538,316	In following Ecology's MTCA Cash Management Plan, if contracts have to be cancelled, Ecology would review projects under contract with unspent funding, identify any projects under budget, consider project ranking, and then determine which contracts would be cancelled or reduced.	Statewide	N/A	Statewide	N/A	N/A	N/A
Total		\$20,884,600							

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 2:46PM

Project Number: 30000374

Project Title: Remedial Action Grants

Description

Starting Fiscal Year: 2014

Project Class: Grant - Pass Through

Agency Priority: 2

Project Summary

Note: Ecology submitted this request as part of the 2017-19 Capital Budget reappropriation request in September 2016. In October, the Office of Financial Management asked that the bond backfill portion be submitted as a 2017 Supplemental Capital Budget request. The language in this request for new State Building Construction Account funding mirrors the language in the project summary and description for the 2017-19 reappropriation request. Ecology manages the Remedial Action (RA) grant program to help local governments clean up contaminated sites in Washington State. The enacted 2013-15 Supplemental Capital Budget provided \$62.5 million Local Toxics Control Account (LTCA) appropriation for new RA grants. All of this funding has been granted to local grant recipients, and cleanup projects supported by it have been underway for at least three years. When the 2015-17 biennial budget was passed, about one-quarter of the appropriation was assumed to be spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2013-15 Capital Budget for projects that would otherwise be canceled in 2017-19 due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19. This request is for new bond backfill funding from the SBCA of \$11.9 million and a reduction to LTCA funding by the same amount to help bridge the MTCA revenue gap and avoid having to cancel existing contracts so these important projects can be completed. Providing backfill funding will continue important cleanup work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda Implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description**What is the proposed project?**

Ecology's primary tool for helping local governments clean up contaminated sites is the RA grant program. The purpose of this program is to expedite cleanup and redevelopment of contaminated sites and to ease the financial impact of cleanup on local ratepayers and taxpayers. The funding is intended to supplement and leverage up to 50 percent local government funding and funding from other sources, including insurance and contribution claims. Cleaning up contaminated sites protects the groundwater that serves over half of the state's population, and it promotes a healthy environment for Washingtonians. Cleaning up contaminated sites can provide other benefits, including:

- Reusing scarce industrial sites in urban areas.
- Expanding local tax bases.
- Promoting livable communities.
- Promoting local economic redevelopment.
- Preserving farmland.

In 2013, there were significant changes made to MTCA. Among them, was direction for Ecology to plan hazardous site cleanup at a pace that matches the estimated cash resources in the MTCA accounts. (RCW 70.105D.170) Cleanups can take many years once a site has been contaminated with toxic chemicals. Three major factors determine the length of time for cleanup: the regulatory process used (formal versus independent cleanup); the nature of the contaminants (how difficult they are to remediate); and the type of contaminated media (soil, groundwater, sediments, etc.) Ecology established an ideal target for achieving site cleanup within five years; and has been actively working toward this target by employing model remedies, supporting local governments to plan for cleanup with Integrated Planning Grants, and developing tools and policies to help achieve cleanup faster.

Local governments need financial certainty for cleanup project development to ensure existing projects are completed as envisioned, and new projects can be planned and designed to maximize environmental and public health improvements and economic development opportunities. The MTCA revenue decline that resulted in cleanup project delays in the 2015-17

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 2:46PM

Project Number: 30000374

Project Title: Remedial Action Grants

Description

Biennium created uncertainties for public funding. Despite Department of Revenue's Hazardous Substance Tax (HST, MTCA's major revenue source) forecasts projecting a recovery in the next few years, delays in HST revenue recovery will continue to restrain cleanup projects funded with MTCA.

The 2013-15 Capital Budget provided \$62.5 million in LTCA appropriations for RA grants, and all of this funding has been granted. But, with the significant drop in the price of oil, and correlated decreases over the past two years in HST forecast, revenue projections for all three MTCA accounts (State Toxics Control Account, LTCA, Environmental Legacy Stewardship Account) fall short of funding the reappropriations for 2013-15 RA grant projects. Ecology requests SBCA backfill funding of \$11.9 million (as of August 2016) for this reappropriation to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to continue. If bond backfill is not provided, grants will likely be canceled, depending on MTCA fund balance projections and actual HST collections.

What opportunity or problem is driving this request?**The reason for the project:**

RA grants are used to help local governments clean up contaminated sites. This protects the groundwater that serves over half the state's population, and it promotes a healthy environment for Washingtonians. Cleaning up contaminated sites can provide other benefits, including reusing scarce industrial sites in urban areas; expanding local tax bases; promoting livable communities; promoting local economic redevelopment; and preserving farmland.

This RA project has been appropriated with MTCA funding since the 2013-15 Biennium. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19, resulting in a projected revenue shortfall of \$78 million as of August 2016. The HST is the primary revenue source for MTCA, and taxes are collected on the first possession of certain hazardous substances (taxed at 7/10th of one percent of the value of the product). Petroleum makes up about 90 percent of the revenue collected with the HST. The price of crude oil has dropped dramatically in the past 20 months, and so have HST collections and revenues. Ecology requests backfill funding from the SBCA to help bridge the gap until MTCA revenue recovers.

The primary drivers causing the projected negative MTCA balances include:

- Reduced value of crude oil. Barrel prices were \$104 in the summer of 2014, and dropped to below \$30 in January 2016. Since the revenue forecast in February 2014, forecasted revenue for the four-year period has declined by \$380 million—a \$193 million drop for the 2015-17 Biennium, and a \$187 million drop for 2017-19 Biennium. This was an unprecedented decline for the HST, and an enormous overall reduction in capacity for funds the size of MTCA.
- An additional \$240 million in appropriations, above the projected fund balances, were made in the past two enacted biennial budgets. This was done by assuming the spending of the appropriated dollars would occur in future biennia (an additional \$119 million was appropriated in 2013-15, and an additional \$121 million was appropriated in 2015-17). These future commitments are now due and significantly reduce available fund balance capacity.
- MTCA appropriations have been expanded in recent biennia to several agencies (increased from five agencies in 2003-05, to 10 agencies today).
- Up to \$26 million in loans were provided to MTCA from other dedicated accounts in the enacted budgets, and these repayments will be due in the next two biennia.
- Since the 2007-09 Biennium, \$54 million of work previously funded by General Fund-State (GF-S) has been shifted to MTCA (approximately \$48 million to Ecology, and \$6 million to other agencies).

During the 2009-11 Biennium, the Legislature managed some impacts to the state budget brought on by the Great Recession by transferring MTCA funding to the GF-S. There were direct transfers, but the Legislature also preserved investments in

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 2:46PM

Project Number: 30000374

Project Title: Remedial Action Grants

Description

cleanup. In the RA grant program, the SBCA was used to backfill MTCA transfers. This provided funding for existing projects and invested in new RA grants during the economic downturn. Now, the economy is in a growth period – the very time when toxic site cleanup is affordable and interest in redevelopment is high. Ecology requests SBCA backfill funding be appropriated so grants are not canceled and important cleanup work is not stopped.

The effects of non-funding:

The RA grant program is well established for helping local governments clean up contaminated sites in their communities. It is a high funding priority in MTCA, and is the mechanism for carrying out the provisions of this law. Funding this request will allow the state to further meet its statutory obligation to provide continued support to local governments for cleaning up toxics in the environment. If this proposal is not funded, the state would have to cancel up to \$11.9 million in existing grants to balance the MTCA revenue shortfall (as of August 2016- future revenue forecasts will likely change this amount). Ecology would not be able to support local governments in meeting their obligations to eliminate toxic threats and protect the people living in their communities.

How does the project support the agency and statewide results?

This project is essential to implementing a priority in Ecology's strategic plan by supporting the priority to Prevent and Reduce Toxic Threats. It contributes resources to continue activity A005, "Clean the Worst Contaminated Sites First."

This request is essential to support the Governor's budget and economic priorities by investing funds to protect public health and natural resources. This request will also support Results Washington Goal 3, Sustainable Energy and a Clean Environment, by cleaning up and managing contaminated sites that pose threats to public health, the environment, groundwater, and fish and wildlife resources. Specifically:

Goal-topic: Clean and Restored Environment – Sub-topic: Healthy Lands.

Outcome Measure 3.1 – Increase the number of contaminated sites cleaned up by 17 percent from 5,815 to 6,803 by 2020.

Leading Indicator 3.1.a – Increase number of contaminated brownfield sites returned to economically productive use from 476 to 641 by 2016.

This work also supports Goal 2, Prosperous Economy by creating and supporting jobs and making it possible to redevelop previously contaminated land to support economic growth in communities.

This request also supports Puget Sound Action Agenda implementation through the following strategies:

Strategy 21 Address and Clean Up Cumulative Water Pollution Impacts in Puget Sound, substrategy 21.2 Clean Up Contaminated Sites Within and Near Puget Sound. This request relates to the Puget Sound Action Agenda strategy and substrategy by reducing and controlling the sources of pollution. Ecology's work to cleanup areas contaminated with hazardous substances returns a polluted or degraded environment, as much as possible, to a healthy, self-sustaining ecosystem. Ecology's focused work in Puget Sound will be accomplished by making direct state investments, using contributions by potentially liable parties, and entering interagency agreements with affected local governments and resource agencies.

Strategy 10 Use a Comprehensive Approach to Manage Urban Stormwater Runoff at the Site and Landscape Scales, substrategy 10.3 Fix Problems Caused by Existing Development, regional priority 10.3-2 Provide Infrastructure and Incentives to Accommodate Redevelopment Within Designated Urban Centers in Urban Growth Areas. This request relates to the Puget Sound Action Agenda sub-strategy and regional priority by cleaning up previously contaminated sites so they can be redeveloped, which promotes revitalization and economic growth in urban areas.

What are the specific benefits of this project?

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 2:46PM

Project Number: 30000374

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Description

This request contributes to cleanup progress in Washington, and there will be a direct impact on human health and the environment by fully funding these cleanups. The impacts will be largely felt in areas in or immediately adjacent to Puget Sound. There will also be economic redevelopment benefits, because cleanup at a number of these sites is the first step in the redevelopment process.

This is a continuing and well established program to help local governments. Funding this request will allow Ecology to provide continued and enhanced support to local governments for cleaning up toxics in the environment.

Cleaning up contaminated property is usually integrated with economic redevelopment, habitat restoration, and public recreation projects. Most cleanup projects are the first phase of a larger community or economic redevelopment projects where the cleanup site is the focal point of the project.

How will clients be affected and services change if this project is funded?

This request will continue to provide funding to meet local government RA grant needs. This funding will help local governments clean up contaminated properties to be redeveloped and provide an economic benefit to the community.

Are FTEs required to support this project?

The FTEs required to support this project are requested in the new 2017-19 RA grant budget request.

How will the other state programs or units of government be affected if this project is funded?

The costs of remediating hazardous waste sites are often beyond the financial means of local governments and ratepayers. The RA grant program is used to supplement local government funding and funding from other sources to carry out required remedial action. This grant program will continue to benefit local governments statewide if this request is funded.

What is the impact on the state operating budget?

None

NEW. Does this request include funding for any IT-related costs?

No.

Why is this the best option or alternative?

Ecology considered several alternatives for funding these projects. One alternative considered was increasing the HST by an inflationary factor. The HST has not been increased since voters approved it in 1988. Another approach would be to pass a tax surcharge that turns on when certain revenue conditions are not met. Under section 6020 of the 2016 Supplemental Capital Budget, the Office of Financial Management is required to report to the Legislature (due November 1, 2016) on options to increase the stability and decrease the volatility of revenues to the HST that will further inform possible alternatives.

A second alternative would be to swap back some or all of the ongoing GF-S to MTCA fund shifts. During the last several years, the Legislature has moved \$53.8 million in ongoing GF-S operating budget appropriations to the MTCA accounts to address the Great Recession. Swapping back these operating expenditures from MTCA funding to GF-S would free up MTCA revenue.

The alternative of taking loans from the Cleanup Settlement Account has already been used twice – totaling \$23 million in the 2015-17 Biennium. This alternative is not being pursued or recommended for the 2017-19 Biennium, because the provisions require pay-back with interest, and we cannot be sure the borrowing MTCA account would be able to repay the loan obligation. Also, any additional loan could jeopardize Ecology's ten-year plan for the work intended to be funded by the Cleanup Settlement Account.

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 2:46PM

Project Number: 30000374

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Description

If an alternative solution is not provided, Ecology would have to cancel up to \$11.9 million of these RA cleanup projects (as of August 2016- future revenue forecasts will likely change this amount). Funding a bond backfill is the best option because it will fund the capital budget as the Legislature originally intended, and give Ecology the resources to continue implementation of the budget as originally passed.

What is the agency's proposed funding strategy for the project?

Ecology is requesting \$31.2 million in total reappropriation for this project (based on expenditures through July 2016). The total reappropriation amount will be updated as actual spending occurs for the rest of the 2015-17 Biennium. Part of the reappropriation request is for new bond backfill funding from the SBCA of \$11.9 million and a reduction to LTCA funding by the same amount to help bridge the MTCA revenue gap and avoid having to cancel existing contracts. This will allow important RA cleanup work to continue on July 1, 2017, rather than having to stop cleanup grants. This funding is matched up to 50 percent by local governments.

Note: The total amount being requested in bond funding for 2017-19 Remedial Action Grants is \$76.3 million, which includes \$39.8 million in new funding to start or continue the next phase of projects; and due to the MTCA revenue shortfall, \$24.6 million for projects that will continue to be delayed in reappropriation 30000458, and this \$11.9 million in projects that are under contract and will have to be cancelled in reappropriation 30000374 unless a revenue solution is provided. Traditional new investments in Remedial Action Grants have averaged around \$63.8 million a biennium over the last three biennia.

Project Type

Grants

Grant Recipient Organization: Local Government

RCW that establishes grant: Chapter 70.105D RCW

Application process used

1) Project solicitation. Biennially, Ecology will solicit project proposals from local governments to develop its budget and update the MTCA Ten-Year Financing Plan for RA grants. (2) Legislative Action. Projects are ranked and included in Ecology's budget for legislative action. (3) Application submittal. Once the budget is passed by the Legislature, applicants are notified and required to complete a detailed application. Applications must be submitted on electronic forms provided by Ecology. For multi-biennial oversight RA grant projects, an application must be submitted before each biennium for which additional funds are requested. (4) Agreement development. Ecology uses the information in the application to negotiate with the applicant the final scope of work and budget for the grant and develop the agreement.

Growth Management impacts

Supports redevelopment of brownfield properties in urban areas

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State					11,855,000
174-1	Local Toxics Control-State					(11,855,000)
	Total	0	0	0	0	0
Future Fiscal Periods						
		2017-19	2019-21	2021-23	2023-25	
057-1	State Bldg Constr-State					

461 - Department of Ecology
Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 2:46PM

Project Number: 30000374

Project Title: Remedial Action Grants

Funding

	Future Fiscal Periods			
	<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1 Local Toxics Control-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Expected Use of Bond/COP Proceeds

Agency ID:	<u>461</u>	Agency Name:	<u>Department of Ecology</u>
Contact Name:	<u>Angie Wirkkala</u>	Email:	<u>angie.wirkkala@ecy.wa.gov</u>
Phone:	<u>(360) 407-7219</u>	Fund Name:	<u>State Building Construction Account</u>
Fund(s) Number:	<u>057</u>	Project Title:	<u>Remedial Action Grants</u>
Project Number:	<u>30000374</u>		

1. Will any portion of the project or asset ever be owned by any entity other than the state or one of its agencies or departments? Yes No
2. Will any portion of the project or asset ever be leased to any entity other than the state or one of its agencies or departments? Yes No
3. Will any portion of the project or asset ever be managed or operated by any entity other than the state or one of its agencies or departments? Yes No
4. Does the project involve a public/private venture, or will any entity other than the state or one of its agencies or departments ever have a special priority or other right to use any portion of the project or asset to purchase or otherwise acquire any output of the project or asset such as electric power or water supply? Yes No
5. Will any portion of the Bond/COP proceeds be granted or transferred to nongovernmental entities or granted or transferred to other governmental entities which will use the grant for nongovernmental* purposes? Yes No
6. If you have answered "Yes" to any of the questions above, will your agency or any other state agency receive any payments from any entity, other than the state or one of its agencies or departments or any local government units, for the use of, or in connection with, the project or assets? Yes No
7. Will any portion of the project or asset, or rights to any portion of the project or asset, ever be sold to any entity other than the state or one of its agencies or departments? Yes No
8. Will any portion of the Bond/COP proceeds be loaned to nongovernmental entities or loaned to other governmental entities that will use the loan for nongovernmental purposes? Yes No
9. Will any portion of the project or asset be used to perform sponsored research under an agreement with a nongovernmental person, such a business corporation or the federal government, including any federal department or agency? Yes No

***Nongovernmental purposes is defined in the Glossary and examples provided in Section 4.3 of the Capital Budget Instructions.**

- If the answer to any one of questions 1 through 5 is yes and answers to 6, 7, and 8 are no, request tax exempt funding.
- If the answer to any one of questions 1 through 5 is yes and 6 is yes, request taxable funding from Fund 355.
- If the answer to all of questions 1 through 6 are no and the answer to either question 7 or 8 is yes, request taxable funding from Fund 355.
- If the answer to question 9 is yes, please provide a detailed explanation of the terms of any and all of such sponsored research agreements.

Attach this form to your project in CBS. The Office of the State Treasurer, bond counsel, or the Office of Financial Management may review this form for any projects requested in the budget.

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

Description

Starting Fiscal Year: 2016

Project Class: Grant

Agency Priority: 3

Project Summary

Note: Ecology submitted this request as part of the 2017-19 Capital Budget reappropriation request in September 2016. In October, the Office of Financial Management asked that the bond backfill portion be submitted as a 2017 Supplemental Capital Budget request. The language in this request for new State Building Construction Account funding mirrors the language in the project summary and description for the 2017-19 reappropriation request. Ecology manages the Remedial Action (RA) grant program to help local governments clean up contaminated sites in Washington State. The enacted 2016 Supplemental Capital Budget provided \$60.1 million Local Toxics Control Account (LTCA) appropriation for new RA grants in the 2015-17 Biennium. This was done assuming about half of the appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for appropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$47.5 million in total reappropriation for this project in 2017-19. This request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$24.6 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda Implementation. (State Building Construction Account)

Project Description**What is the proposed project?**

Ecology's primary tool for helping local governments clean up contaminated sites is the RA grant program. The purpose of this program is to expedite cleanup and redevelopment of contaminated sites and to ease the financial impact of cleanup on local ratepayers and taxpayers. The funding is intended to supplement and leverage up to 50 percent local government funding and funding from other sources, including insurance and contribution claims. Cleaning up contaminated sites protects the groundwater that serves over half of the state's population, and it promotes a healthy environment for Washingtonians. Cleaning up contaminated sites can provide other benefits, including:

- Reusing scarce industrial sites in urban areas.
- Expanding local tax bases.
- Promoting livable communities.
- Promoting local economic redevelopment.
- Preserving farmland.

In 2013, there were significant changes made to MTCA. Among them, was direction for Ecology to plan hazardous site cleanup at a pace that matches the estimated cash resources in the MTCA accounts. (RCW 70.105D.170) Cleanups can take many years once a site has been contaminated with toxic chemicals. Three major factors determine the length of time for cleanup: the regulatory process used (formal versus independent cleanup); the nature of the contaminants (how difficult they are to remediate); and the type of contaminated media (soil, groundwater, sediments, etc.) Ecology established an ideal target for achieving site cleanup within five years; and has been actively working toward this target by employing model remedies, supporting local governments to plan for cleanup with Integrated Planning Grants, and developing tools and policies to help achieve cleanup faster.

Local governments need financial certainty for cleanup project development to ensure existing projects are completed as envisioned, and new projects can be planned and designed to maximize environmental and public health improvements and economic development opportunities. The MTCA revenue decline that resulted in cleanup project delays in the 2015-17 Biennium created uncertainties for public funding. Despite Department of Revenue's Hazardous Substance Tax (HST, MTCA's major revenue source) forecasts projecting a recovery in the next few years, delays in HST revenue recovery will continue to

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

Description

restrain cleanup projects funded with MTCA. All of the delayed projects on the attached list are for existing projects.

MTCA's cleanup process informs project prioritization. Ecology's Toxics Cleanup Program (TCP) guides all cleanup projects through MTCA's regulatory process and requirements, including those seeking state capital budget funding. MTCA requires all cleanup projects proceed through the following phases:

1. Assessment: All projects are prioritized based on human health and environmental risks. Cleanup projects address risks from exposure to contaminated soil; contaminated groundwater and drinking water; contaminated marine water and sediment, which pose human health risks from consuming fish and shellfish; toxic vapors; or a combination of the above.
2. Investigate: Remedial investigations define the nature, extent, and magnitude of contamination on all projects.
3. Study: Feasibility studies are conducted on all projects and include alternative analysis, cost-benefit analysis, long-term or life-cycle cost analysis, and cleanup technology preferences.
4. Plan: Information from the remedial investigation and feasibility study are included in a cleanup action plan that describes cleanup standards, methods, monitoring requirements, and schedule – including any time-critical elements.
5. Comment: The public is encouraged to review and comment on the projects' investigations, feasibility studies, and cleanup plans during public comment periods.
6. Cleanup: Designing, constructing, operating, and monitoring the cleanup. At this phase, projects are ready to proceed: They are in construction; they have permits or are in the permitting process; their design is complete or underway; or they are under contract. A cleanup is complete when Ecology determines cleanup standards have been met.

In addition to projects being evaluated according to the MTCA regulatory process, the enacted 2015-17 biennial capital budget provided three tools for managing cash in the MTCA accounts: transfers between accounts, taking a loan from the Cleanup Settlement Account, and delaying cleanup projects (Second Engrossed House Bill 1115, Section 7038). After that budget became law, Ecology and the Office of Financial Management developed a MTCA Cash Management Plan (Plan) for the 2015-17 Biennium. The Plan describes Ecology's use of the three options to maintain positive cash balances in the accounts, including delaying several high-priority cleanup projects.

Section 7038 (3) authorized Ecology to delay the start of cleanup projects based on acuity of need, readiness to proceed, cost-efficiency, or need to ensure geographic distribution. Ecology used this authority in the 2015-17 Biennium to guide project priority. The list of delayed projects is prioritized by:

1. Applying Section 7038 criteria as detailed in the Plan.
2. Where groups of projects met all of the same Section 7038 criteria, projects were further ranked considering Ecology's regional and program priorities.
3. Reviewing current information from grant recipients and Ecology's regional cleanup managers on the status of projects. Some of the delayed projects have been in line for funding for more than two years, and circumstances may have changed. Ecology reviewed each request to ensure the project is still viable, updated descriptive information, and confirmed dollar amounts. The project list explains any changes.

Attached is a prioritized list of delayed projects that will be funded with this request. The enacted 2016 Supplemental Capital Budget provided \$60.1 million in LTCA appropriations for RA grants, assuming about half would be spent in the 2017-19 Biennium. But, with the significant drop in the price of oil, and correlated decreases over the past two years in HST forecast, revenue projections for all three MTCA accounts (State Toxics Control Account, LTCA, Environmental Legacy Stewardship Account) fall short of funding the appropriations for delayed 2015-17 RA grant projects. Ecology requests State Building Construction Account (SBCA) dollars of \$24.6 million for this reappropriation to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed.

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

Description**What opportunity or problem is driving this request?****The reason for the project:**

RA grants are used to help local governments clean up contaminated sites. This protects the groundwater that serves over half the state's population, and it promotes a healthy environment for Washingtonians. Cleaning up contaminated sites can provide other benefits, including reusing scarce industrial sites in urban areas; expanding local tax bases; promoting livable communities; promoting local economic redevelopment; and preserving farmland.

This RA project was appropriated with MTCA funding in the 2015-17 Biennium. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19, resulting in a projected revenue shortfall of \$78 million as of August 2016. The HST is the primary revenue source for MTCA, and taxes are collected on the first possession of certain hazardous substances (taxed at 7/10th of one percent of the value of the product). Petroleum makes up about 90 percent of the revenue collected with the HST. The price of crude oil has dropped dramatically in the past 20 months, and so have HST collections and revenues. Ecology requests backfill funding from the SBCA to help bridge the gap until MTCA revenue recovers.

The primary drivers causing the projected negative MTCA balances include:

- Reduced value of crude oil. Barrel prices were \$104 in the summer of 2014, and dropped to below \$30 in January 2016. Since the revenue forecast in February 2014, forecasted revenue for the four-year period has declined by \$380 million—a \$193 million drop for the 2015-17 Biennium, and a \$187 million drop for 2017-19 Biennium. This was an unprecedented decline for the HST, and an enormous overall reduction in capacity for funds the size of MTCA.
- An additional \$240 million in appropriations, above the projected fund balances, were made in the past two enacted biennial budgets. This was done by assuming the spending of the appropriated dollars would occur in future biennia (an additional \$119 million was appropriated in 2013-15, and an additional \$121 million was appropriated in 2015-17). These future commitments are now due and significantly reduce available fund balance capacity.
- MTCA appropriations have been expanded in recent biennia to several agencies (increased from five agencies in 2003-05, to 10 agencies today).
- Up to \$26 million in loans were provided to MTCA from other dedicated accounts in the enacted budgets, and these repayments will be due in the next two biennia.
- Since the 2007-09 Biennium, \$54 million of work previously funded by General Fund-State (GF-S) has been shifted to MTCA (approximately \$48 million to Ecology, and \$6 million to other agencies).

During the 2009-11 Biennium, the Legislature managed some impacts to the state budget brought on by the Great Recession by transferring MTCA funding to the GF-S. There were direct transfers, but the Legislature also preserved investments in cleanup. In the RA grant program, the SBCA was used to backfill MTCA transfers. This provided funding for existing projects and invested in new RA grants during the economic downturn. Now, the economy is in a growth period – the very time when toxic site cleanup is affordable and interest in redevelopment is high. Ecology requests SBCA backfill funding be appropriated so important cleanup work does not continue to be delayed.

The effects of non-funding:

The RA grant program is well established for helping local governments clean up contaminated sites in their communities. It is a high funding priority in MTCA, and is the mechanism for carrying out the provisions of this law. Funding this request will allow

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

Description

the state to further meet its statutory obligation to provide continued support to local governments for cleaning up toxics in the environment. If this proposal is not funded, the state would not be able to support local governments in meeting their obligations to eliminate toxic threats and protect the people living in their communities.

How does the project support the agency and statewide results?

This project is essential to implementing a strategic priority in Ecology's strategic plan by supporting the priority to Prevent and Reduce Toxic Threats. It contributes resources to continue activity A005,"Clean the Worst Contaminated Sites First."

This request is essential to support the Governor's budget and economic priorities by investing funds to protect public health and natural resources. This request will also support Results Washington Goal 3, Sustainable Energy and a Clean Environment, by cleaning up and managing contaminated sites that pose threats to public health, the environment, groundwater, and fish and wildlife resources. Specifically:

Goal-topic: Clean and Restored Environment – Sub-topic: Healthy Lands.

Outcome Measure 3.1 – Increase the number of contaminated sites cleaned up by 17 percent from 5,815 to 6,803 by 2020.

Leading Indicator 3.1.a – Increase number of contaminated brownfield sites returned to economically productive use from 476 to 641 by 2016.

This work also supports Goal 2, Prosperous Economy by creating and supporting jobs and making it possible to redevelop previously contaminated land to support economic growth in communities.

This request also supports Puget Sound Action Agenda implementation through strategy 21 "Address and clean up cumulative water pollution impacts in Puget Sound," substrategy 21.2 "Clean up contaminated sites within and near Puget Sound" by reducing and controlling the sources of pollution.

In addition, this request directly supports sub-strategy 10.3 "Fix problems caused by existing development," regional priority 10.3-2 "Provide infrastructure and incentives to accommodate re-development within designated urban centers in urban growth areas". Ecology's work to cleanup areas contaminated with hazardous substances returns a polluted or degraded environment, as much as possible, to a healthy, self-sustaining ecosystem. Through the RA grant program, Ecology works in partnership with local governments to fund remedial actions at contaminated sites in Puget Sound.

What are the specific benefits of this project?

This request contributes to cleanup progress in Washington, and there will be a direct impact on human health and the environment by fully funding these cleanups. The impacts will be largely felt in areas in or immediately adjacent to Puget Sound. There will also be economic redevelopment benefits, because cleanup at a number of these sites is the first step in the redevelopment process.

This is a continuing and well established program to help local governments. Funding this request will allow Ecology to provide continued and enhanced support to local governments for cleaning up toxics in the environment.

Cleaning up contaminated property is usually integrated with economic redevelopment, habitat restoration, and public recreation projects. Most cleanup projects are the first phase of a larger community or economic redevelopment projects where the cleanup site is the focal point of the project.

How will clients be affected and services change if this project is funded?

This request will continue to provide funding to meet local government RA grant needs. This funding will help local governments clean up contaminated properties to be redeveloped and provide an economic benefit to the community.

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

Description**Are FTEs required to support this project?**

The FTEs required to support this project are requested in the new 2017-19 RA grant budget request.

How will the other state programs or units of government be affected if this project is funded?

The costs of remediating hazardous waste sites are often beyond the financial means of local governments and ratepayers. The RA grant program is used to supplement local government funding and funding from other sources to carry out required remedial action. This grant program will continue to benefit local governments statewide if this request is funded.

What is the impact on the state operating budget?

None

Does this request include funding for any IT-related costs?

No.

Why is this the best option or alternative?

Ecology considered several alternatives for funding these projects. One alternative considered was increasing the HST by an inflationary factor. The HST has not been increased since voters approved it in 1988. Another approach would be to pass a tax surcharge that turns on when certain revenue conditions are not met. Under section 6020 of the 2016 Supplemental Capital Budget, the Office of Financial Management is required to report to the Legislature (due November 1, 2016) on options to increase the stability and decrease the volatility of revenues to the HST that will further inform possible alternatives.

A second alternative would be to swap back some or all of the ongoing GF-S to MTCA fund shifts. During the last several years, the Legislature has moved \$53.8 million in ongoing GF-S operating budget appropriations to the MTCA accounts to address the Great Recession. Swapping back these operating expenditures from MTCA funding to GF-S would free up MTCA revenue.

The alternative of taking loans from the Cleanup Settlement Account has already been used twice – totaling \$23 million in the 2015-17 Biennium. This alternative is not being pursued or recommended for the 2017-19 Biennium, because the provisions require pay-back with interest, and we cannot be sure the borrowing MTCA account would be able to repay the loan obligation. Also, any additional loan could jeopardize Ecology's ten-year plan for the work intended to be funded by the Cleanup Settlement Account.

If an alternative solution is not provided, Ecology would have to further delay these RA cleanup projects until revenue recovers in the MTCA accounts. Funding a bond backfill is the best option because it will fund the capital budget as the Legislature originally intended, and give Ecology the resources to continue implementation of the budget as originally passed.

What is the agency's proposed funding strategy for the project?

Ecology is requesting \$47.5 million in total reappropriation for this project (based on expenditures through July 2016) and lapsing \$7.3 million. The total reappropriation amount will be updated as actual spending occurs for the rest of the 2015-17 Biennium. Part of the reappropriation request is for new bond backfill funding from the SBCA of \$24.6 million and a reduction to LTCA funding by the same amount to help bridge the gap until MTCA revenue recovers. This will allow important RA cleanup work to begin on July 1, 2017, rather than having to delay projects until sufficient MTCA revenue is available. This funding is matched up to 50 percent by local governments. After reviewing and updating the project list, Ecology determined \$7.3 million

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

Description

of LTCA will be lapsed at the end of the 2015-17 Biennium because circumstances have changed and the funding is not needed at this time.

Note: The total amount being requested in bond funding for 2017-19 Remedial Action Grants is \$76.3 million, which includes \$39.9 million in new funding to start or continue the next phase of projects; and due to the MTCA revenue shortfall, this \$24.6 million for projects that will continue to be delayed in reappropriation 30000458, and \$11.8 million in projects that are under contract and will have to be cancelled in reappropriation 30000374 unless a revenue solution is provided. Traditional new investments in Remedial Action Grants have averaged around \$63.8 million a biennium over the last three biennia.

Location

City: Statewide

County: Statewide

Legislative District: 098

Project Type

Grants

Grant Recipient Organization: Local Government

RCW that establishes grant: Chapter 70.105D RCW

Application process used

1) Project solicitation. Biennially, Ecology will solicit project proposals from local governments to develop its budget and update the MTCA Ten-Year Financing Plan for RA grants. (2) Legislative Action. Projects are ranked and included in Ecology's budget for legislative action. (3) Application submittal. Once the budget is passed by the Legislature, applicants are notified and required to complete a detailed application. Applications must be submitted on electronic forms provided by Ecology. For multi-biennial oversight RA grant projects, an application must be submitted before each biennium for which additional funds are requested. (4) Agreement development. Ecology uses the information in the application to negotiate with the applicant the final scope of work and budget for the grant and develop the agreement.

Growth Management impacts

Supports redevelopment of brownfield properties in urban areas.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reappropriations	New Appropriations
057-1	State Bldg Constr-State					24,572,000
174-1	Local Toxics Control-State					(24,572,000)
174-1	Local Toxics Control-State					
Total		0	0	0	0	0
Future Fiscal Periods						
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>	
057-1	State Bldg Constr-State					
174-1	Local Toxics Control-State					
174-1	Local Toxics Control-State					
Total		0	0	0	0	

Operating Impacts

No Operating Impact

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

Operating Impacts

SubProjects

SubProject Number: 30000722

SubProject Title: Georgia Pacific West Mill

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 3

Project Summary

Ecology manages the Remedial Action (RA) grant program to help local governments clean up contaminated sites in Washington State. The enacted 2016 Supplemental Capital Budget provided \$60.1 million Local Toxics Control Account (LTCA) appropriation for new RA grants in the 2015-17 Biennium. This was done assuming about half of the appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$47.5 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$24.6 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda Implementation. (State Building Construction Account)

Project Description

This site is located on the shore of Bellingham Bay in downtown Bellingham. Historically, a pulp and tissue mill and chlorine production facility operated on the site, resulting in elevated concentrations of toxic chemicals in soil, soil vapor, and groundwater. In an area of the site adjacent to Bellingham Bay, soils contain liquid mercury. The concentrations present pose a risk to human health and the environment.

The site is currently unusable. The Port of Bellingham plans to develop the site in conjunction with, or following, cleanup activities. The site is within a large City/Port waterfront redevelopment district.

Cleanup construction of a portion of the site is underway. Development of a preferred cleanup alternative and a cleanup action plan for the remaining mercury-contaminated area of the site is underway.

Funds are needed to complete the engineering design and construct the remedy for the mercury-contaminated area. This work will protect human health and the environment from harm and allow property redevelopment to proceed.

Location

City: Bellingham

County: Whatcom

Legislative District: 042

Project Type

Grants

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000722

SubProject Title: Georgia Pacific West Mill

Grant Recipient Organization: Local Governments

RCW that establishes grant: Chapter 70.105D RCW

Application process used

(1) Project solicitation. Biennially, Ecology will solicit project proposals from local governments to develop its budget and update its ten-year financing plan for RA grants. (2) Legislative Action. Projects are ranked and included in Ecology's budget for legislative action. (3) Application submittal. Once the budget is passed by the Legislature, applicants are notified and required to complete a detailed application. Applications must be submitted on electronic forms provided by Ecology. For multi-biennial oversight RA grant projects, an application must be submitted before each biennium for which additional funds are requested. (4) Agreement development. Ecology uses the information in the application to negotiate with the applicant the final scope of work and budget for the grant and develop the agreement.

Growth Management impacts

Supports redevelopment of brownfield properties in urban areas.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	3,000,000				3,000,000
	Total	3,000,000	0	0	0	3,000,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(3,000,000)				(3,000,000)
	Total	(3,000,000)	0	0	0	(3,000,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000723

SubProject Title: Quiet Cove

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 3

Project Summary

Ecology manages the Remedial Action (RA) grant program to help local governments clean up contaminated sites in Washington State. The enacted 2016 Supplemental Capital Budget provided \$60.1 million Local Toxics Control Account (LTCA) appropriation for new RA grants in the 2015-17 Biennium. This was done assuming about half of the appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$47.5 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$24.6 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda Implementation. (State Building Construction Account)

Project Description

This project provides additional matching grant funds for the on-going site investigation and cleanup activities for a site at the Port of Anacortes - Quiet Cove in Fidalgo Bay. This is for upland and sediment cleanup. The Site began operating as a bulk fuel terminal and storage facility as early as 1909. The Port of Anacortes (Port) purchased the upland area of the site in July 2013 and performed an environmental investigation the following year. This investigation found several contaminants exceeding accepted cleanup levels under the Model Toxics Control Act (MTCA). Soil samples showed hydrocarbon and heavy metal contamination. Groundwater samples showed Total Petroleum Hydrocarbon cleanup levels (TPHs) and arsenic.

All Anacortes projects were presented as one on the 2016 Supplemental project list. Those projects have been split up and the rank was adjusted after updated Section 7038 criteria.

Location

City: Anacortes

County: Skagit

Legislative District: 040

Project Type

Grants

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000723

SubProject Title: Quiet Cove

Grant Recipient Organization: Local Governments

RCW that establishes grant: Chapter 70.105D RCW

Application process used

(1) Project solicitation. Biennially, Ecology will solicit project proposals from local governments to develop its budget and update its ten-year financing plan for RA grants. (2) Legislative Action. Projects are ranked and included in Ecology's budget for legislative action. (3) Application submittal. Once the budget is passed by the Legislature, applicants are notified and required to complete a detailed application. Applications must be submitted on electronic forms provided by Ecology. For multi-biennial oversight RA grant projects, an application must be submitted before each biennium for which additional funds are requested. (4) Agreement development. Ecology uses the information in the application to negotiate with the applicant the final scope of work and budget for the grant and develop the agreement.

Growth Management impacts

Supports redevelopment of brownfield properties in urban areas.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	2,730,000				2,730,000
	Total	2,730,000	0	0	0	2,730,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(2,730,000)				(2,730,000)
	Total	(2,730,000)	0	0	0	(2,730,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000724

SubProject Title: RG Haley completion

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 3

Project Summary

Ecology manages the Remedial Action (RA) grant program to help local governments clean up contaminated sites in Washington State. The enacted 2016 Supplemental Capital Budget provided \$60.1 million Local Toxics Control Account (LTCA) appropriation for new RA grants in the 2015-17 Biennium. This was done assuming about half of the appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as “future expenditures assumed in the enacted budget.” This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$47.5 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$24.6 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda Implementation. (State Building Construction Account)

Project Description

This site is located on the shore of Bellingham Bay, immediately south of downtown Bellingham. Historically, a wood treating facility operated on the site, resulting in elevated concentrations of highly toxic wood treatment chemicals in the soil, soil vapor, groundwater, and sediment. The concentrations present pose a risk to human health and the environment. Wood treatment chemicals in a portion of the Haley site overlap contaminants associated with the Cornwall Ave. Landfill site to the south. As a result, cleanup of both sites must occur at the same time. The site is currently unusable. The City of Bellingham plans to develop the site and the adjoining Cornwall Ave. Landfill site into a public park in conjunction with cleanup activities. The park is part of a large-scale City/Port waterfront redevelopment project. Development of a cleanup action plan is underway.

Funds are needed to complete the engineering design, and construct the remedy. This work will protect human health and the environment from harm and allow development of the park. This project rank was adjusted after updated Section 7038 criteria.

Location

City: Bellingham

County: Whatcom

Legislative District: 040

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000724

SubProject Title: RG Haley completion

Grant Recipient Organization: Local Governments

RCW that establishes grant: Chapter 70.105D RCW

Application process used

(1) Project solicitation. Biennially, Ecology will solicit project proposals from local governments to develop its budget and update its ten-year financing plan for RA grants. (2) Legislative Action. Projects are ranked and included in Ecology's budget for legislative action. (3) Application submittal. Once the budget is passed by the Legislature, applicants are notified and required to complete a detailed application. Applications must be submitted on electronic forms provided by Ecology. For multi-biennial oversight RA grant projects, an application must be submitted before each biennium for which additional funds are requested. (4) Agreement development. Ecology uses the information in the application to negotiate with the applicant the final scope of work and budget for the grant and develop the agreement.

Growth Management impacts

Supports redevelopment of brownfield properties in urban areas.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	3,000,000				3,000,000
	Total	3,000,000	0	0	0	3,000,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(3,000,000)				(3,000,000)
	Total	(3,000,000)	0	0	0	(3,000,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000464

SubProject Title: Tiger Oil 24th and Nob Hill, City of Yakima

Starting Fiscal Year: 2016

Project Class: Grant

Agency Priority: 3

Project Summary

Ecology manages the Remedial Action (RA) grant program to help local governments clean up contaminated sites in Washington State. The enacted 2016 Supplemental Capital Budget provided \$60.1 million Local Toxics Control Account (LTCA) appropriation for new RA grants in the 2015-17 Biennium. This was done assuming about half of the appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$47.5 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$24.6 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda Implementation. (State Building Construction Account)

Project Description

This project funds the cleanup efforts at a site in a prime economic redevelopment area. This site is a former gas station that released petroleum products to soil and groundwater. Groundwater impacts extend to nearby residential and commercial properties. Ecology has completed an excavation of contaminated soil and groundwater and tore down an abandoned building. Infiltration galleries were also installed for further groundwater treatment. Although the excavation significantly reduced the contamination, groundwater treatment and monitoring will be necessary. This funding will allow for continued remediation activities, and allow mitigation of ongoing environmental concerns. This project rank was adjusted after updated Section 7038 criteria.

Location

City: Yakima

County: Yakima

Legislative District: 015

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000464

SubProject Title: Tiger Oil 24th and Nob Hill, City of Yakima

Grant Recipient Organization: Local Governments

RCW that establishes grant: Chapter 70.105D RCW

Application process used

(1) Project solicitation. Biennially, Ecology will solicit project proposals from local governments to develop its budget and update its ten-year financing plan for RA grants. (2) Legislative Action. Projects are ranked and included in Ecology's budget for legislative action. (3) Application submittal. Once the budget is passed by the Legislature, applicants are notified and required to complete a detailed application. Applications must be submitted on electronic forms provided by Ecology. For multi-biennial oversight RA grant projects, an application must be submitted before each biennium for which additional funds are requested. (4) Agreement development. Ecology uses the information in the application to negotiate with the applicant the final scope of work and budget for the grant and develop the agreement.

Growth Management impacts

Supports redevelopment of brownfield properties in urban areas.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	1,280,000				1,280,000
	Total	1,280,000	0	0	0	1,280,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(1,280,000)				(1,280,000)
	Total	(1,280,000)	0	0	0	(1,280,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000469

SubProject Title: Ephrata Landfill

Starting Fiscal Year: 2016

Project Class: Grant

Agency Priority: 3

Project Summary

Ecology manages the Remedial Action (RA) grant program to help local governments clean up contaminated sites in Washington State. The enacted 2016 Supplemental Capital Budget provided \$60.1 million Local Toxics Control Account (LTCA) appropriation for new RA grants in the 2015-17 Biennium. This was done assuming about half of the appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$47.5 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$24.6 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda Implementation. (State Building Construction Account)

Project Description

The City of Ephrata began operating the Ephrata Landfill in about 1942 and owned and managed it until 1974. Grant County took ownership of the landfill in 1974 and has managed it until now. The landfill ran as an open dump before 1962. It operated continuously as an unlined landfill until a new lined cell opened in 2005. Landfill personnel buried about 2,000 drums of industrial hazardous waste in 1975. Contaminants released from the unlined landfill and leaking drums are found in three aquifers and include heavy metals, solvents, and other industrial chemicals. Existing grants are available for 2015-17 estimated spending. The next phase of work will include drilling additional groundwater monitoring wells at the site, construction of a treatment system to remove contaminants from groundwater, pumping and extraction tests to determine the effectiveness of the selected remedy, construction of an evaporation pond, contaminated soil removal, and extraction of soil vapors containing volatile organic compounds. This project rank was adjusted after updated Section 7038 criteria.

Location

City: Ephrata

County: Grant

Legislative District: 013

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000469

SubProject Title: Ephrata Landfill

Grant Recipient Organization: Local Governments

RCW that establishes grant: Chapter 70.105D RCW

Application process used

(1) Project solicitation. Biennially, Ecology will solicit project proposals from local governments to develop its budget and update its ten-year financing plan for RA grants. (2) Legislative Action. Projects are ranked and included in Ecology's budget for legislative action. (3) Application submittal. Once the budget is passed by the Legislature, applicants are notified and required to complete a detailed application. Applications must be submitted on electronic forms provided by Ecology. For multi-biennial oversight RA grant projects, an application must be submitted before each biennium for which additional funds are requested. (4) Agreement development. Ecology uses the information in the application to negotiate with the applicant the final scope of work and budget for the grant and develop the agreement.

Growth Management impacts

Supports redevelopment of brownfield properties in urban areas.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	2,366,000				2,366,000
	Total	2,366,000	0	0	0	2,366,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(2,366,000)				(2,366,000)
	Total	(2,366,000)	0	0	0	(2,366,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000725

SubProject Title: Ameron/Hulbert

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 3

Project Summary

Ecology manages the Remedial Action (RA) grant program to help local governments clean up contaminated sites in Washington State. The enacted 2016 Supplemental Capital Budget provided \$60.1 million Local Toxics Control Account (LTCA) appropriation for new RA grants in the 2015-17 Biennium. This was done assuming about half of the appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$47.5 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$24.6 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda Implementation. (State Building Construction Account)

Project Description

This project provides additional grant funds to complete upland cleanup activities. Inwater sediments cleanup is complete. This project is important to protecting water quality and preventing recontamination of sediments.

The Port entered a Consent Decree for final cleanup of this site in January 2015. The final cleanup action required for this site will cleanup soil, groundwater and a failing stormwater system. The Project is to be completed in conjunction with the cleanup of the TC Systems, Inc. MTCA site. The site was historically used for shingle and saw milling, marine support services and concrete pole manufacturing activities since the late 1800s. The Port has completed significant investigation and cleanup since 1991. Interim actions were conducted in the early 1990s (1991, 1993) and in the mid-2000s (2005-2007) to clean up much of the contaminated soil at the site. Close to 22,000 cubic yards of contaminated soil were removed as part of the interim actions. Three emergency action cleanups were conducted between 2011 and 2014.

This project rank was adjusted after updated Section 7038 criteria.

Location

City: Everett

County: Snohomish

Legislative District: 038

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000725

SubProject Title: Ameron/Hulbert

Grant Recipient Organization: Local Governments

RCW that establishes grant: Chapter 70.105D RCW

Application process used

(1) Project solicitation. Biennially, Ecology will solicit project proposals from local governments to develop its budget and update its ten-year financing plan for RA grants. (2) Legislative Action. Projects are ranked and included in Ecology's budget for legislative action. (3) Application submittal. Once the budget is passed by the Legislature, applicants are notified and required to complete a detailed application. Applications must be submitted on electronic forms provided by Ecology. For multi-biennial oversight RA grant projects, an application must be submitted before each biennium for which additional funds are requested. (4) Agreement development. Ecology uses the information in the application to negotiate with the applicant the final scope of work and budget for the grant and develop the agreement.

Growth Management impacts

Supports redevelopment of brownfield properties in urban areas.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	676,000				676,000
	Total	676,000	0	0	0	676,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(676,000)				(676,000)
	Total	(676,000)	0	0	0	(676,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000726

SubProject Title: Blaine Marina Tank Farm

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 3

Project Summary

Ecology manages the Remedial Action (RA) grant program to help local governments clean up contaminated sites in Washington State. The enacted 2016 Supplemental Capital Budget provided \$60.1 million Local Toxics Control Account (LTCA) appropriation for new RA grants in the 2015-17 Biennium. This was done assuming about half of the appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$47.5 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$24.6 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda Implementation. (State Building Construction Account)

Project Description

This project provides grant funds for the on-going process to cleanup historic petroleum contamination at the Port of Bellingham Blaine Marina, Inc. site. This work principally involves the removal of source contamination, including old fuel facility infrastructure (storage tanks, piping, etc.), and affected soils beneath and nearby the facility. After a bulk removal process of contaminated material, residual low-level soil and groundwater contaminants will be treated in place and monitored over time to insure compliance with cleanup objectives. These additional funds would complete the cleanup action plan to implement cleanup.

This project rank was adjusted after updated Section 7038 criteria.

Location

City: Blaine

County: Whatcom

Legislative District: 042

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000726

SubProject Title: Blaine Marina Tank Farm

Grant Recipient Organization: Local Governments

RCW that establishes grant: Chapter 70.105D RCW

Application process used

(1) Project solicitation. Biennially, Ecology will solicit project proposals from local governments to develop its budget and update its ten-year financing plan for RA grants. (2) Legislative Action. Projects are ranked and included in Ecology's budget for legislative action. (3) Application submittal. Once the budget is passed by the Legislature, applicants are notified and required to complete a detailed application. Applications must be submitted on electronic forms provided by Ecology. For multi-biennial oversight RA grant projects, an application must be submitted before each biennium for which additional funds are requested. (4) Agreement development. Ecology uses the information in the application to negotiate with the applicant the final scope of work and budget for the grant and develop the agreement.

Growth Management impacts

Supports redevelopment of brownfield properties in urban areas.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	900,000				900,000
	Total	900,000	0	0	0	900,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(900,000)				(900,000)
	Total	(900,000)	0	0	0	(900,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000727

SubProject Title: Log Haul Out

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 3

Project Summary

Ecology manages the Remedial Action (RA) grant program to help local governments clean up contaminated sites in Washington State. The enacted 2016 Supplemental Capital Budget provided \$60.1 million Local Toxics Control Account (LTCA) appropriation for new RA grants in the 2015-17 Biennium. This was done assuming about half of the appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$47.5 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$24.6 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda Implementation. (State Building Construction Account)

Project Description

This project provides additional matching grant funds for the on-going site investigation and cleanup activities for a site at the Port of Anacortes - Log Haul Out in Fidalgo Bay. This is in preparation for sediment cleanup.

The site is owned by the Port of Anacortes and was used historically for log handling from the mid-1960s to about 2004. Operations included log rafting and the transfer of logs to upland sorting areas on Pier 2.

Following the closure of the facility in 2004, the Port led an investigation to assess potential impacts from decades of log handling activities. Further investigations from 2008 to 2010 found that sediment samples failed to meet Ecology's regulatory levels.

All Anacortes projects were presented as one on the 2016 Supplemental project list. Those projects have been split up and the rank was adjusted after updated Section 7038 criteria.

Location

City: Anacortes

County: Skagit

Legislative District: 040

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000727

SubProject Title: Log Haul Out

Grant Recipient Organization: Local Governments

RCW that establishes grant: Chapter 70.105D RCW

Application process used

(1) Project solicitation. Biennially, Ecology will solicit project proposals from local governments to develop its budget and update its ten-year financing plan for RA grants. (2) Legislative Action. Projects are ranked and included in Ecology's budget for legislative action. (3) Application submittal. Once the budget is passed by the Legislature, applicants are notified and required to complete a detailed application. Applications must be submitted on electronic forms provided by Ecology. For multi-biennial oversight RA grant projects, an application must be submitted before each biennium for which additional funds are requested. (4) Agreement development. Ecology uses the information in the application to negotiate with the applicant the final scope of work and budget for the grant and develop the agreement.

Growth Management impacts

Supports redevelopment of brownfield properties in urban areas.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	162,000				162,000
	Total	162,000	0	0	0	162,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(162,000)				(162,000)
	Total	(162,000)	0	0	0	(162,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000728

SubProject Title: Western Port Angeles Harbor

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 3

Project Summary

Ecology manages the Remedial Action (RA) grant program to help local governments clean up contaminated sites in Washington State. The enacted 2016 Supplemental Capital Budget provided \$60.1 million Local Toxics Control Account (LTCA) appropriation for new RA grants in the 2015-17 Biennium. This was done assuming about half of the appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$47.5 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$24.6 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda Implementation. (State Building Construction Account)

Project Description

The Western Port Angeles Harbor has widespread sediment contamination. High levels of dioxins, polychlorinated biphenyl (PCBs), carcinogenic polycyclic aromatic hydrocarbons (cPAHs), and metals are present in the sediments from historic timber industry facilities (plywood, lumber, paper, and pulp mills). The Port of Port Angeles is one of seven named potentially liable parties (PLPs) and one of five cooperatively working with Ecology to conduct a Remedial Investigation/Feasibility Study (RI/FS).

Location

City: Port Angeles

County: Clallam

Legislative District: 024

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000728

SubProject Title: Western Port Angeles Harbor

Grant Recipient Organization: Local Governments

RCW that establishes grant: Chapter 70.105D RCW

Application process used

(1) Project solicitation. Biennially, Ecology will solicit project proposals from local governments to develop its budget and update its ten-year financing plan for RA grants. (2) Legislative Action. Projects are ranked and included in Ecology's budget for legislative action. (3) Application submittal. Once the budget is passed by the Legislature, applicants are notified and required to complete a detailed application. Applications must be submitted on electronic forms provided by Ecology. For multi-biennial oversight RA grant projects, an application must be submitted before each biennium for which additional funds are requested. (4) Agreement development. Ecology uses the information in the application to negotiate with the applicant the final scope of work and budget for the grant and develop the agreement.

Growth Management impacts

Supports redevelopment of brownfield properties in urban areas.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	750,000				750,000
	Total	750,000	0	0	0	750,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(750,000)				(750,000)
	Total	(750,000)	0	0	0	(750,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000729

SubProject Title: Dakota Creek

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 3

Project Summary

Ecology manages the Remedial Action (RA) grant program to help local governments clean up contaminated sites in Washington State. The enacted 2016 Supplemental Capital Budget provided \$60.1 million Local Toxics Control Account (LTCA) appropriation for new RA grants in the 2015-17 Biennium. This was done assuming about half of the appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$47.5 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$24.6 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda Implementation. (State Building Construction Account)

Project Description

This project provides additional matching grant funds for the on-going site investigation and cleanup activities for a site at the Port of Anacortes – Dakota Creek in Fidalgo Bay. This is preparation for upland cleanup to complete the cleanup of the full site and prevent recontamination of sediment.

The Port-owned site includes uplands and sediments. The Site has been used for industrial and shipyard activities since approximately 1879. Dakota Creek Industries, Inc., has leased the property from the Port since 1977 and uses the Site as a shipyard for the construction and repair of vessels. From approximately 1925 to 1969 several above-ground storage tanks were present on the upland portion and used for bulk fuel storage and distribution.

All Anacortes projects were presented as one on the 2016 Supplemental project list. Those projects have been split up and the rank was adjusted after updated Section 7038 criteria.

Location

City: Anacortes

County: Skagit

Legislative District: 040

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000729

SubProject Title: Dakota Creek

Grant Recipient Organization: Local Governments

RCW that establishes grant: Chapter 70.105D RCW

Application process used

(1) Project solicitation. Biennially, Ecology will solicit project proposals from local governments to develop its budget and update its ten-year financing plan for RA grants. (2) Legislative Action. Projects are ranked and included in Ecology's budget for legislative action. (3) Application submittal. Once the budget is passed by the Legislature, applicants are notified and required to complete a detailed application. Applications must be submitted on electronic forms provided by Ecology. For multi-biennial oversight RA grant projects, an application must be submitted before each biennium for which additional funds are requested. (4) Agreement development. Ecology uses the information in the application to negotiate with the applicant the final scope of work and budget for the grant and develop the agreement.

Growth Management impacts

Supports redevelopment of brownfield properties in urban areas.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	108,000				108,000
	Total	108,000	0	0	0	108,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(108,000)				(108,000)
	Total	(108,000)	0	0	0	(108,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000730

SubProject Title: Earley Business Ctr, Alexander Ave, Portac

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 3

Project Summary

Ecology manages the Remedial Action (RA) grant program to help local governments clean up contaminated sites in Washington State. The enacted 2016 Supplemental Capital Budget provided \$60.1 million Local Toxics Control Account (LTCA) appropriation for new RA grants in the 2015-17 Biennium. This was done assuming about half of the appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$47.5 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$24.6 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda Implementation. (State Building Construction Account)

Project Description

This project provides additional grant funds for the on-going site investigation and cleanup activities for multiple sites at the Port of Tacoma. Sites include:

The Earley Business Center has had a variety of business and industries on-site including shipbuilding during World War I and World War II. Contaminants include chlorinated solvents, PCBs, pesticides, and metals.

Alexander Avenue Petroleum Tank Facilities site has had buildings for petroleum processing and storage on site since the 1930s. The main contaminants at the site are weathered diesel, gasoline and benzene in soils and groundwater, which have spread onto surrounding properties and into the Hylebos Waterway. Portac was a former log sort yard site where slag was used as ballast. Arsenic contamination from the slag is impacting soil and groundwater.

This project rank was adjusted after updated Section 7038 criteria.

Location

City: Tacoma

County: Pierce

Legislative District: 027

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000730

SubProject Title: Earley Business Ctr, Alexander Ave, Portac

Grant Recipient Organization: Local Governments

RCW that establishes grant: Chapter 70.105D RCW

Application process used

(1) Project solicitation. Biennially, Ecology will solicit project proposals from local governments to develop its budget and update its ten-year financing plan for RA grants. (2) Legislative Action. Projects are ranked and included in Ecology's budget for legislative action. (3) Application submittal. Once the budget is passed by the Legislature, applicants are notified and required to complete a detailed application. Applications must be submitted on electronic forms provided by Ecology. For multi-biennial oversight RA grant projects, an application must be submitted before each biennium for which additional funds are requested. (4) Agreement development. Ecology uses the information in the application to negotiate with the applicant the final scope of work and budget for the grant and develop the agreement.

Growth Management impacts

Supports redevelopment of brownfield properties in urban areas.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	800,000				800,000
	Total	800,000	0	0	0	800,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(800,000)				(800,000)
	Total	(800,000)	0	0	0	(800,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000731

SubProject Title: Kaiser Site

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 3

Project Summary

Ecology manages the Remedial Action (RA) grant program to help local governments clean up contaminated sites in Washington State. The enacted 2016 Supplemental Capital Budget provided \$60.1 million Local Toxics Control Account (LTCA) appropriation for new RA grants in the 2015-17 Biennium. This was done assuming about half of the appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$47.5 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$24.6 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda Implementation. (State Building Construction Account)

Project Description

The State will reimburse unanticipated costs the Port incurred when they discovered additional contamination during the cleanup. The Department of Defense and Kaiser Aluminum Company operated an aluminum smelter and manufacturing plant at the site for over 60 years. Contaminants of concern in the soil and groundwater at this site included carcinogenic polynuclear aromatic hydrocarbons (cPAHs), metals, polychlorinated biphenyl (PCBs), petroleum products, and other byproducts of aluminum smelting.

Remedial Actions completed to date are capping of a former sludge pond, excavation and offsite disposal of soil and other waste materials and ongoing groundwater monitoring.

The Port is currently using the site for storing imported vehicles. This project rank was adjusted after updated Section 7038 criteria.

Location

City: Tacoma

County: Pierce

Legislative District: 027

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000731

SubProject Title: Kaiser Site

Grant Recipient Organization: Local Governments

RCW that establishes grant: Chapter 70.105D RCW

Application process used

(1) Project solicitation. Biennially, Ecology will solicit project proposals from local governments to develop its budget and update its ten-year financing plan for RA grants. (2) Legislative Action. Projects are ranked and included in Ecology's budget for legislative action. (3) Application submittal. Once the budget is passed by the Legislature, applicants are notified and required to complete a detailed application. Applications must be submitted on electronic forms provided by Ecology. For multi-biennial oversight RA grant projects, an application must be submitted before each biennium for which additional funds are requested. (4) Agreement development. Ecology uses the information in the application to negotiate with the applicant the final scope of work and budget for the grant and develop the agreement.

Growth Management impacts

Supports redevelopment of brownfield properties in urban areas.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	2,300,000				2,300,000
	Total	2,300,000	0	0	0	2,300,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(2,300,000)				(2,300,000)
	Total	(2,300,000)	0	0	0	(2,300,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000732

SubProject Title: Lora Lake site

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 3

Project Summary

Ecology manages the Remedial Action (RA) grant program to help local governments clean up contaminated sites in Washington State. The enacted 2016 Supplemental Capital Budget provided \$60.1 million Local Toxics Control Account (LTCA) appropriation for new RA grants in the 2015-17 Biennium. This was done assuming about half of the appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$47.5 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$24.6 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda Implementation. (State Building Construction Account)

Project Description

In 1998, the Port of Seattle (Port) bought the Lora Lake Apartments site, part of which was required for Sea-Tac Airport Third Runway Protection Zone, where residences are prohibited. The portion of the site that was not required for the Runway Protection Zone is slated to be redeveloped.

In the 1940s and 1950s, the site was used for cleaning of barrels that contained chemicals. From about 1960 to 1981, the site was used for auto wrecking. Former activities at the site released hazardous chemicals into the environment including polycyclic aromatic hydrocarbons, petroleum products, pentachlorophenol, dioxin, and arsenic.

A developer purchased the site during the 1980s, and in 1987 built the Lora Lake Apartments.

Grant funds are for removal of contaminated soil and cleanup of surface water and sediment in a small lake located on Lora Lake Apartment parcel. This funding is primarily for the in-water cleanup of the lake. The cleanup is scheduled to be completed during the period of 2017-2019. A consent decree for cleanup was signed in September 2015 and the engineering design report has been provided for Ecology review.

Location

City: Burien

County: King

Legislative District: 033

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000732

SubProject Title: Lora Lake site

Grant Recipient Organization: Local Governments

RCW that establishes grant: Chapter 70.105D RCW

Application process used

(1) Project solicitation. Biennially, Ecology will solicit project proposals from local governments to develop its budget and update its ten-year financing plan for RA grants. (2) Legislative Action. Projects are ranked and included in Ecology's budget for legislative action. (3) Application submittal. Once the budget is passed by the Legislature, applicants are notified and required to complete a detailed application. Applications must be submitted on electronic forms provided by Ecology. For multi-biennial oversight RA grant projects, an application must be submitted before each biennium for which additional funds are requested. (4) Agreement development. Ecology uses the information in the application to negotiate with the applicant the final scope of work and budget for the grant and develop the agreement.

Growth Management impacts

Supports redevelopment of brownfield properties in urban areas.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	5,000,000				5,000,000
	Total	5,000,000	0	0	0	5,000,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(5,000,000)				(5,000,000)
	Total	(5,000,000)	0	0	0	(5,000,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000461

SubProject Title: Integrated Planning Grants

Starting Fiscal Year: 2016

Project Class: Grant

Agency Priority: 3

Project Summary

Ecology manages the Remedial Action (RA) grant program to help local governments clean up contaminated sites in Washington State. The enacted 2016 Supplemental Capital Budget provided \$60.1 million Local Toxics Control Account (LTCA) appropriation for new RA grants in the 2015-17 Biennium. This was done assuming about half of the appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$47.5 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$24.6 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda Implementation. (State Building Construction Account)

Project Description

Planning: Grant funding to develop plans to redevelop contaminated properties.

Location

City: Statewide

County: Statewide

Legislative District: 098

Project Type

Grants

Grant Recipient Organization: Local Governments

RCW that establishes grant: Chapter 70.105D RCW

Application process used

(1) Project solicitation. Biennially, Ecology will solicit project proposals from local governments to develop its budget and update its ten-year financing plan for RA grants. (2) Legislative Action. Projects are ranked and included in Ecology's budget for legislative action. (3) Application submittal. Once the budget is passed by the Legislature, applicants are notified and required to complete a detailed application. Applications must be submitted on electronic forms provided by Ecology. For multi-biennial oversight RA grant projects, an application must be submitted before each biennium for which additional funds are requested. (4) Agreement development. Ecology uses the information in the application to negotiate with the applicant the final scope of work and budget for the grant and develop the agreement.

Growth Management impacts

Supports redevelopment of brownfield properties in urban areas.

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 5:08PM

Project Number: 30000458

Project Title: Remedial Action Grants

SubProjects

SubProject Number: 30000461

SubProject Title: Integrated Planning Grants

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	1,500,000				1,500,000
	Total	1,500,000	0	0	0	1,500,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(1,500,000)				(1,500,000)
	Total	(1,500,000)	0	0	0	(1,500,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Expected Use of Bond/COP Proceeds

Agency ID:	<u>461</u>	Agency Name:	<u>Department of Ecology</u>
Contact Name:	<u>Angie Wirkkala</u>	Email:	<u>angie.wirkkala@ecy.wa.gov</u>
Phone:	<u>(360) 407-7219</u>	Fund Name:	<u>State Building Construction Account</u>
Fund(s) Number:	<u>057</u>	Project Title:	<u>Remedial Action Grants</u>
Project Number:	<u>30000458</u>		

1. Will any portion of the project or asset ever be owned by any entity other than the state or one of its agencies or departments? Yes No
2. Will any portion of the project or asset ever be leased to any entity other than the state or one of its agencies or departments? Yes No
3. Will any portion of the project or asset ever be managed or operated by any entity other than the state or one of its agencies or departments? Yes No
4. Does the project involve a public/private venture, or will any entity other than the state or one of its agencies or departments ever have a special priority or other right to use any portion of the project or asset to purchase or otherwise acquire any output of the project or asset such as electric power or water supply? Yes No
5. Will any portion of the Bond/COP proceeds be granted or transferred to nongovernmental entities or granted or transferred to other governmental entities which will use the grant for nongovernmental* purposes? Yes No
6. If you have answered "Yes" to any of the questions above, will your agency or any other state agency receive any payments from any entity, other than the state or one of its agencies or departments or any local government units, for the use of, or in connection with, the project or assets? Yes No
7. Will any portion of the project or asset, or rights to any portion of the project or asset, ever be sold to any entity other than the state or one of its agencies or departments? Yes No
8. Will any portion of the Bond/COP proceeds be loaned to nongovernmental entities or loaned to other governmental entities that will use the loan for nongovernmental purposes? Yes No
9. Will any portion of the project or asset be used to perform sponsored research under an agreement with a nongovernmental person, such a business corporation or the federal government, including any federal department or agency? Yes No

***Nongovernmental purposes is defined in the Glossary and examples provided in Section 4.3 of the Capital Budget Instructions.**

- If the answer to any one of questions 1 through 5 is yes and answers to 6, 7, and 8 are no, request tax exempt funding.
- If the answer to any one of questions 1 through 5 is yes and 6 is yes, request taxable funding from Fund 355.
- If the answer to all of questions 1 through 6 are no and the answer to either question 7 or 8 is yes, request taxable funding from Fund 355.
- If the answer to question 9 is yes, please provide a detailed explanation of the terms of any and all of such sponsored research agreements.

Attach this form to your project in CBS. The Office of the State Treasurer, bond counsel, or the Office of Financial Management may review this form for any projects requested in the budget.

Ecology 2017-19 Biennial Budget Project List
Toxics Cleanup Program
Remedial Action Grants - Delayed
June 24, 2016

PURPOSE: The enacted 2016 Supplemental Capital Budget provided \$60.1 million Local Toxics Control Account (LTCA) appropriation for new RA grants in the 2015-17 Biennium. This was done assuming about half of the appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget." Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the Model Toxics Control Act (MTCA) accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology requests State Building Construction Account (SBCA) dollars of \$24.6 million for this reappropriation to offset the shortfall in MTCA revenue in the 2017-19 Biennium. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions.

Since the 2016 Supplemental capital budget list was ranked, circumstances have changed. Ecology reviewed each project to ensure the project is still viable, updated descriptive information and confirmed dollar amounts. Below is an updated priority listing of delayed projects that will be funded with this request. This list is a plan based on the best information available to Ecology. The plan may change as more information becomes available. The projects included in this request have been reviewed and are ready to proceed according to the MTCA regulatory process. In addition to projects being evaluated according to the MTCA regulatory process, the enacted 2015-17 biennial capital budget provided three tools for managing cash in the MTCA accounts, including authorization to delay cleanup projects (Second Engrossed House Bill 1115, Section 7038). After that budget became law, Ecology and the Office of Financial Management, developed a MTCA Cash Management Plan (Plan) for the 2015-17 Biennium. The Plan described Ecology's use of the three options to maintain positive cash balances in the accounts, including delaying several high-priority cleanup projects.

Section 7038 (3) authorized Ecology to delay the start of cleanup projects based on acuity of need, readiness to proceed, cost-efficiency, or need to ensure geographic distribution. Ecology used this authority in the 2015-17 biennium to guide project priority. The list of delayed projects is prioritized by:

1. Applying Section 7038 criteria as detailed in the Plan.
2. Where groups of projects met all of the same Section 7038 criteria, projects were further ranked considering Ecology's regional and program priorities.
3. Reviewing current information from grant recipients and Ecology's regional cleanup managers on the status of projects. Some of the delayed projects have been in line for funding for more than two years.

New Rank	Project	Description	Phase of Cleanup	County	State Share	Site Address	City	Leg. District	Latitude	Longitude
1	Georgia Pacific West Mill	This site is located on the shore of Bellingham Bay in downtown Bellingham. Historically, a pulp and tissue mill and chlorine production facility operated on the site, resulting in elevated concentrations of toxic chemicals in soil, soil vapor, and groundwater. In an area of the site adjacent to Bellingham Bay, soils contain liquid mercury. The concentrations present pose a risk to human health and the environment. The site is currently unusable. The Port of Bellingham plans to develop the site in conjunction with, or following, cleanup activities. The site is within a large City/Port waterfront redevelopment district. Cleanup construction of a portion of the site is underway. Development of a preferred cleanup alternative and a cleanup action plan for the remaining mercury-contaminated area of the site is underway. Funds are needed to complete the engineering design and construct the remedy for the mercury-contaminated area. This work will protect human health and the environment from harm and allow property redevelopment to proceed.	Cleanup / Post Closure Monitoring	Whatcom	3,000,000	300 W Laurel Street	Bellingham	42	48.74678	-122.48348
2	Quiet Cove	This project provides additional matching grant funds for the on-going site investigation and cleanup activities for a site at the Port of Anacortes - Quiet Cove in Fidalgo Bay. This is for upland and sediment cleanup. The Site began operating as a bulk fuel terminal and storage facility as early as 1909. The Port of Anacortes (Port) purchased the upland area of the site in July 2013 and performed an environmental investigation the following year. This investigation found several contaminants exceeding accepted cleanup levels under the Model Toxics Control Act (MTCA). Soil samples showed hydrocarbon and heavy metal contamination. Groundwater samples showed Total Petroleum Hydrocarbon cleanup levels (TPHs) and arsenic. All Anacortes projects were presented as one on the 2016 Supplemental project list. Those projects have been split up and the rank was adjusted after updated Section 7038 criteria.	Cleanup / Post Closure Monitoring	Skagit	2,729,500	202 O Avenue	Anacortes	40	48.520246	-122.614678

New Rank	Project	Description	Phase of Cleanup	County	State Share	Site Address	City	Leg. District	Latitude	Longitude
3	RG Haley completion	This site is located on the shore of Bellingham Bay, immediately south of downtown Bellingham. Historically, a wood treating facility operated on the site, resulting in elevated concentrations of highly toxic wood treatment chemicals in the soil, soil vapor, groundwater, and sediment. The concentrations present pose a risk to human health and the environment. Wood treatment chemicals in a portion of the Haley site overlap contaminants associated with the Cornwall Ave. Landfill site to the south. As a result, cleanup of both sites must occur at the same time. The site is currently unusable. The City of Bellingham plans to develop the site and the adjoining Cornwall Ave. Landfill site into a public park in conjunction with cleanup activities. The park is part of a large-scale City/Port waterfront redevelopment project. Development of a cleanup action plan is underway. Funds are needed to complete the engineering design, and construct the remedy. This work will protect human health and the environment from harm and allow development of the park. This project rank was adjusted after updated Section 7038 criteria.	Cleanup / Post Closure Monitoring	Whatcom	3,000,000	Cornwall Avenue N	Bellingham	40	48.74238	-122.49004
4	Tiger Oil 24th & Nob Hill	This project funds the cleanup efforts at a site in a prime economic redevelopment area. This site is a former gas station that released petroleum products to soil and groundwater. Groundwater impacts extend to nearby residential and commercial properties. Ecology has completed an excavation of contaminated soil and groundwater and tore down an abandoned building. Infiltration galleries were also installed for further groundwater treatment. Although the excavation significantly reduced the contamination, groundwater treatment and monitoring will be necessary. This funding will allow for continued remediation activities, and allow mitigation of ongoing environmental concerns. This project rank was adjusted after updated Section 7038 criteria.	Cleanup / Post Closure Monitoring	Yakima	1,279,500	2312 W Nob Hill Blvd	Yakima	15	48.58514	-120.54021
5	Ephrata Landfill	The City of Ephrata began operating the Ephrata Landfill in about 1942 and owned and managed it until 1974. Grant County took ownership of the landfill in 1974 and has managed it until now. The landfill ran as an open dump before 1962. It operated continuously as an unlined landfill until a new lined cell opened in 2005. Landfill personnel buried about 2,000 drums of industrial hazardous waste in 1975. Contaminants released from the unlined landfill and leaking drums are found in three aquifers and include heavy metals, solvents, and other industrial chemicals. Existing grants are available for 2015-17 estimated spending. The next phase of work will include drilling additional groundwater monitoring wells at the site, construction of a treatment system to remove contaminants from groundwater, pumping and extraction tests to determine the effectiveness of the selected remedy, construction of an evaporation pond, contaminated soil removal, and extraction of soil vapors containing volatile organic compounds. This project rank was adjusted after updated Section 7038 criteria.	Cleanup / Post Closure Monitoring	Grant	2,366,000	Hwy 28	Ephrata	13	47.277082	-119.576427
6	Ameron/Hulbert	This project provides additional grant funds to complete upland cleanup activities. Inwater sediments cleanup is complete. This project is important to protecting water quality and preventing recontamination of sediments. The Port entered a Consent Decree for final cleanup of this site in January 2015. The final cleanup action required for this site will cleanup soil, groundwater and a failing stormwater system. The Project is to be completed in conjunction with the cleanup of the TC Systems, Inc. MTCA site. The site was historically used for shingle and saw milling, marine support services and concrete pole manufacturing activities since the late 1800s. The Port has completed significant investigation and cleanup since 1991. Interim actions were conducted in the early 1990s (1991, 1993) and in the mid-2000s (2005-2007) to clean up much of the contaminated soil at the site. Close to 22,000 cubic yards of contaminated soil were removed as part of the interim actions. Three emergency action cleanups were conducted between 2011 and 2014. This project rank was adjusted after updated Section 7038 criteria.	Cleanup / Post Closure Monitoring	Snohomish	676,000	1130 W Marine View Drive	Everett	38	48.002378	-122.215507

New Rank	Project	Description	Phase of Cleanup	County	State Share	Site Address	City	Leg. District	Latitude	Longitude
7	Blaine Marina Tank Farm	This project provides grant funds for the on-going process to cleanup historic petroleum contamination at the Port of Bellingham Blaine Marina, Inc. site. This work principally involves the removal of source contamination, including old fuel facility infrastructure (storage tanks, piping, etc.), and affected soils beneath and nearby the facility. After a bulk removal process of contaminated material, residual low-level soil and groundwater contaminants will be treated in place and monitored over time to insure compliance with cleanup objectives. These additional funds would complete the cleanup action plan to implement cleanup. This project rank was adjusted after updated Section 7038 criteria.	Plan	Whatcom	900,000	Marine Drive & McMillan Avenue	Blaine	42	48.9923	-122.76319
8	Log Haul Out	This project provides additional matching grant funds for the on-going site investigation and cleanup activities for a site at the Port of Anacortes - Log Haul Out in Fidalgo Bay. This is in preparation for sediment cleanup. The site is owned by the Port of Anacortes and was used historically for log handling from the mid-1960s to about 2004. Operations included log rafting and the transfer of logs to upland sorting areas on Pier 2. Following the closure of the facility in 2004, the Port led an investigation to assess potential impacts from decades of log handling activities. Further investigations from 2008 to 2010 found that sediment samples failed to meet Ecology's regulatory levels. All Anacortes projects were presented as one on the 2016 Supplemental project list. Those projects have been split up and the rank was adjusted after updated Section 7038 criteria.	Plan	Skagit	162,500	718 4th Street	Anacortes	40	48.51909	-122.60778
9	Western Port Angeles Harbor	The Western Port Angeles Harbor has widespread sediment contamination. High levels of dioxins, polychlorinated biphenyl (PCBs), carcinogenic polycyclic aromatic hydrocarbons (CPAHs), and metals are present in the sediments from historic timber industry facilities (plywood, lumber, paper, and pulp mills). The Port of Port Angeles is one of seven named potentially liable parties (PLPs) and one of five cooperatively working with Ecology to conduct a Remedial Investigation/Feasibility Study (RI/FS).	Study	Clallam	750,000	Western Port Angeles Harbor	Port Angeles	24	48.133101	-123.453712
10	Dakota Creek	This project provides additional matching grant funds for the on-going site investigation and cleanup activities for a site at the Port of Anacortes - Dakota Creek in Fidalgo Bay. This is preparation for upland cleanup to complete the cleanup of the full site and prevent recontamination of sediment. The Port-owned site includes uplands and sediments. The Site has been used for industrial and shipyard activities since approximately 1879. Dakota Creek Industries, Inc., has leased the property from the Port since 1977 and uses the Site as a shipyard for the construction and repair of vessels. From approximately 1925 to 1969 several above-ground storage tanks were present on the upland portion and used for bulk fuel storage and distribution. All Anacortes projects were presented as one on the 2016 Supplemental project list. Those projects have been split up and the rank was adjusted after updated Section 7038 criteria.	Study	Skagit	108,000	115 Q Avenue	Anacortes	40	48.51915	-122.61078
11	Earley Business Ctr, Alexander Ave, Portac	This project provides additional grant funds for the on-going site investigation and cleanup activities for multiple sites at the Port of Tacoma. Sites include: The Earley Business Center has had a variety of business and industries on-site including shipbuilding during World War I and World War II. Contaminants include chlorinated solvents, PCBs, pesticides, and metals. Alexander Avenue Petroleum Tank Facilities site has had buildings for petroleum processing and storage on site since the 1930s. The main contaminants at the site are weathered diesel, gasoline and benzene in soils and groundwater, which have spread onto surrounding properties and into the Hylebos Waterway. Portac was a former log sort site where slag was used as ballast. Arsenic contamination from the slag is impacting soil and groundwater. This project rank was adjusted after updated Section 7038 criteria.	Investigate	Pierce	800,000	Port-wide	Tacoma	27	n/a	n/a

New Rank	Project	Description	Phase of Cleanup	County	State Share	Site Address	City	Leg. District	Latitude	Longitude
12	Kaiser Site	The State will reimburse unanticipated costs the Port incurred when they discovered additional contamination during the cleanup. The Department of Defense and Kaiser Aluminum Company operated an aluminum smelter and manufacturing plant at the site for over 60 years. Contaminants of concern in the soil and groundwater at this site included carcinogenic polynuclear aromatic hydrocarbons (PAHs), metals, polychlorinated biphenyl (PCBs), petroleum products, and other byproducts of aluminum smelting. Remedial Actions completed to date are capping of a former sludge pond, excavation and offsite disposal of soil and other waste materials and ongoing groundwater monitoring. The Port is currently using the site for storing imported vehicles.	Cleanup / Post Closure Monitoring	Pierce	2,300,000	3400 Taylor Way	Tacoma	27	47.26174	-122.36844
13	Lora Lake site	This project rank was adjusted after updated Section 7038 criteria. In 1998, the Port of Seattle (Port) bought the Lora Lake Apartments site, part of which was required for Sea-Tac Airport Third Runway Protection Zone, where residences are prohibited. The portion of the site that was not required for the Runway Protection Zone is slated to be redeveloped. In the 1940s and 1950s, the site was used for cleaning of barrels that contained chemicals. From about 1960 to 1981, the site was used for auto wrecking. Former activities at the site released hazardous chemicals into the environment including polycyclic aromatic hydrocarbons, petroleum products, pentachlorophenol, dioxin, and arsenic. A developer purchased the site during the 1980s, and in 1987 built the Lora Lake Apartments. Grant funds are for removal of contaminated soil and cleanup of surface water and sediment in a small lake located on Lora Lake Apartment parcel. This funding is primarily for the in-water cleanup of the lake. The cleanup is scheduled to be completed during the period of 2017-2019. A consent decree for cleanup was signed in September 2015 and the engineering design report has been provided for Ecology review.	Cleanup / Post Closure Monitoring	King	5,000,000	15001 Des Moines Memorial Drive	Burien	33	47.469283	-122.321603
14	Integrated Planning Grants	Planning: Grant funding to develop plans to redevelop contaminated properties.	Plan							
	City of Mount Vernon	AFLCO Site		Skagit	200,000	101 E Section Avenue	Mount Vernon	40	48.415305	-122.334745
	City of Stanwood	Raplee Property & Hamilton Property		Snohomish	200,000	9818 271st St NW & 26716 98th Dr NW	Stanwood	10	48.242219	-122.366258
	Port of Longview	Berth 4 Silo Complex		Cowlitz	200,000	10 Port Way	Longview	19	46.106149	-122.952869
	Port of Grays Harbor	Hoquiam Paper Mill Site		Grays Harbor	200,000	801 23rd Street	Hoquiam	24	46.971248	-123.873711
	Port of Douglas County	Rock Island Smelter Site, Silicon Metal Tech Lagoon, American Silicon Tech		Douglas	200,000	100 & 199 4th St SW	Rock Island	11	47.36985	-120.13979
	City of Richland	Columbia Point Landing		Benton	200,000	230-290 Bradley Blvd	Richland	8	46.268009	-119.263048
	City of Spokane	Spokane Hillyard (YARD)		Spokane	300,000	23 acre ROZ	Spokane	3	47.70452011	-117.35058064
2017-19 Bond-backfill Request for Delayed Projects										24,571,500
Shipping Berths in										6,250,000
Area-wide										1,000,000
Bulk Fuel Storage										335,000
K Ply										1,500,000
The Port received insurance settlement funds which allows them to move forward with implementing the cleanup action plan. With this funding no longer needed, a portion of the next project on the 2015-17 project list, Georgia Pacific West Mill, was able to be funded to address mercury removal.										
Estimated Bond-backfill for Delayed Projects to match 2016 Supplemental										33,656,500

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

Description

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Note: Ecology submitted this request as part of the 2017-19 Capital Budget reappropriation request in September 2016. In October, the Office of Financial Management asked that the bond backfill portion be submitted as a 2017 Supplemental Capital Budget request. The language in this request for new State Building Construction Account funding mirrors the language in the project summary and description for the 2017-19 reappropriation request. Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for appropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). This request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description**What is the proposed project?**

In 2013, the Legislature used a provision in the 2013-15 Capital Budget (Section 3081) to direct Ecology to develop and implement an ongoing, comprehensive, statewide stormwater financial assistance program. Ecology worked with stakeholders to develop a stormwater funding program – the SFAP – that is incorporated into Ecology's Water Quality Combined Financial Assistance Program.

Stormwater funding provides grants for stormwater projects through a competitive rating and ranking funding process. These high priority stormwater improvement projects support state water quality goals by preventing pollution generated by existing infrastructure from reaching surface waters. Projects and activities funded include planning and installing capital projects and activities that reduce stormwater pollutants. Stormwater projects include:

- Stormwater basins, pervious pavements, and bio-retention systems that collect runoff from hard surfaces and remove pollutants before the water is released to a water body or infiltrated into the ground.
- Project-specific planning and design to assist jurisdictions in preparing capital improvement projects.
- Toxics source tracing, corrective action, and removal projects. These projects are a cost-effective way of removing sources of toxics and reducing toxics discharge to waterways.
- Prioritized watershed basin retrofit planning and implementation strategies. These projects cross program boundaries (e.g., toxics cleanup sites combined with water quality improvement projects) and may use tools such as Geographic Information System (GIS) mapping to help organize and prioritize stormwater capital improvement projects. This process provides efficiencies of scale and maximizes water quality benefits per dollar invested.

The enacted 2015-17 Supplemental Capital Budget provided \$31.2 million State Building Construction Account (SBCA) for new

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

Description

stormwater grants. But, with the significant drop in the price of oil, and correlated decreases over the past two years in HST forecast, revenue projections for all three MTCA accounts (State Toxics Control Account, LTCA, Environmental Legacy Stewardship Account) fall short of funding the appropriations for delayed 2015-17 stormwater projects. Ecology requests SBCA dollars of \$26.5 million for this reappropriation to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to continue.

What opportunity or problem is driving this request?**The reason for the project:**

Polluted stormwater is one of the greatest threats to the health of Washington State waters. Most of this pollution comes from existing infrastructure like buildings, road surfaces, and municipal storm sewer systems built before the Clean Water Act and other environmental regulations. In new and redeveloped areas, developers shoulder most of the cost of treating stormwater. But local jurisdictions are burdened with the expense of cleaning up stormwater problems created by old, ineffective infrastructure. Current municipal stormwater National Pollutant Discharge Elimination System (NPDES) permits do not require retrofitting existing development with stormwater controls; so in many cases, untreated stormwater carrying pollutants from existing infrastructure is released directly into the nearest waterway.

Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19, resulting in a projected revenue shortfall of \$78 million as of August 2016. The HST is the primary revenue source for MTCA, and taxes are collected on the first possession of certain hazardous substances (taxed at 7/10th of one percent of the value of the product). Petroleum makes up about 90 percent of the revenue collected with the HST. The price of crude oil has dropped dramatically in the past 20 months, and so have HST collections and revenues. Ecology requests backfill funding from the SBCA to help bridge the gap until MTCA revenue recovers.

The primary drivers causing the projected negative MTCA balances include:

- Reduced value of crude oil. Barrel prices were \$104 in the summer of 2014, and dropped to below \$30 in January 2016. Since the revenue forecast in February 2014, forecasted revenue for the four-year period has declined by \$380 million—a \$193 million drop for the 2015-17 Biennium, and a \$187 million drop for 2017-19 Biennium. This was an unprecedented decline for the HST, and an enormous overall reduction in capacity for funds the size of MTCA.
- An additional \$240 million in appropriations, above the projected fund balances, were made in the past two enacted biennial budgets. This was done by assuming the spending of the appropriated dollars would occur in future biennia (an additional \$119 million was appropriated in 2013-15, and an additional \$121 million was appropriated in 2015-17). These future commitments are now due and significantly reduce available fund balance capacity.
- MTCA appropriations have been expanded in recent biennia to several agencies (increased from five agencies in 2003-05, to 10 agencies today).
- Up to \$26 million in loans were provided to MTCA from other dedicated accounts in the enacted budgets, and these repayments will be due in the next two biennia.
- Since the 2007-09 Biennium, \$54 million of work previously funded by General Fund-State (GF-S) has been shifted to MTCA (approximately \$48 million to Ecology, and \$6 million to other agencies).

During the 2009-11 Biennium, the Legislature managed some impacts to the state budget brought on by the Great Recession by transferring MTCA funding to the GF-S. There were direct transfers, but the Legislature also funded new investments in stormwater. In the SFAP, both MTCA and SBCA were used to fund important stormwater projects during the economic downturn. Today our economy is in a growth period, stormwater projects are affordable, and there is a high level of interest by local governments to solve stormwater pollution impacts. Providing SBCA funding will allow important, ready-to-proceed stormwater projects to move forward.

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

Description**The effects of non-funding:**

Statewide water quality and public health would be impacted if these grant dollars are not available to assist local communities to mitigate the effects of polluted stormwater. The funds would not be available to local communities for developing and implementing projects that go beyond the requirements of NPDES permits to treat polluted runoff from existing development. Without these funds, capital stormwater improvement projects would not be constructed, and untreated stormwater would continue to pollute Washington's waterways. Untreated stormwater discharges toxic chemicals and other pollutants into waters of the state, which in turn impacts shellfish habitat, fisheries, human health, and other beneficial uses.

How does the project support the agency and statewide results?

This request is aligned with, and essential to implementing Ecology's strategic plan goals and strategic priorities:

- Reduce and prepare for climate impacts: During drought and more than average rainfall years, implementing stormwater retrofits and green infrastructure mitigates adverse climate impacts by controlling flow volumes and treating stormwater runoff to remove pollutants.
- Prevent and reduce toxic threats: Funded stormwater projects address stormwater pollutants by implementing stormwater best management practices, constructing stormwater treatment and flow control facilities, and implementing low impact treatment techniques that capture and reduce toxics and other pollutants.
- Deliver integrated water solutions: Some projects funded achieve multiple benefits to both water quality and water resources: including stormwater capture and reuse, infiltration of stormwater runoff, and treatment of polluted stormwater runoff.
- Protect and Restore Puget Sound: On average about 70 percent of the SFAP funds are awarded to projects in the Puget Sound basin. Projects funded lead to direct and indirect improvements to Puget Sound water quality through constructed stormwater pollution control infrastructure that goes above and beyond permit requirements.

This request is essential to support the Governor's Results Washington Goal 3 – Sustainable Energy and Clean Environment. Specifically, Ecology provides regular updates and report outs to the Governor and Goal Council regarding Results G3:3.2a: increase the number of projects that provide stormwater treatment or infiltration.

This request makes a key contribution to statewide results by providing grants for high priority stormwater improvement projects statewide that address Natural Resources strategies to Reduce Negative Impacts on the Environment; Preserve, Maintain and Restore Natural Systems and Landscapes; and Improve Individual Practices and Choices. It also supports salmon recovery efforts.

This request supports Ecology's integrated water quality financial assistance program by leveraging and augmenting loan funds through the Water Pollution Control Revolving Fund (SRF) loan program, the Centennial Clean Water grant program, and the Clean Water Act Section 319 federal grant program. Through the integrated funding program, Ecology continues to apply Lean principles in an effort to improve efficiency in service delivery and improve access to funding for high priority projects that deliver multiple benefits. Cross program and cross agency coordination is also a key element of the water quality financial assistance programs and Ecology is committed to supporting the Infrastructure Assistance Coordinating Council (IACC) as a cross-agency collaborative approach to providing infrastructure, financial and technical assistance to communities throughout Washington.

This request supports Puget Sound Action Agenda implementation through sub-strategy 10.3, Fix Problems Caused by Existing Development by providing funding to cities and counties to retrofit existing development through the Stormwater Financial Assistance Program's competitive grant program. This request directly supports the regional priority 10.3-1: Prioritize where retrofits occur by funding local project planning and design efforts including alternative analysis. This request directly supports regional priority 10.3-4: Research, study and /or pilot legacy pollutant removal programs with intent of filling data gaps. This request funds projects to inspect private parcel Best Management Practices and provides technical assistance to property

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

Description

owners.

What are the specific benefits of this project?

The SFAP provides funding to local governments for municipal stormwater management projects that achieve specific environmental and public health benefits, including:

- Improving and protecting water quality by reducing pollutant transport to surface waters.
- Restoring natural hydrology to streams and improving watershed function.
- Promoting groundwater recharge.
- Restoring and protecting designated uses of Washington's waters, such as drinking water, aquatic habitat, and shellfish harvesting.
- Promoting and incentivizing sustainable communities.

How will clients be affected and services change if this project is funded?

Since 2006, Ecology has provided stormwater construction grants to local governments through a series of one-time funding provisions in the state capital budget. If this request is funded, Ecology can continue to support local governments in promoting and incentivizing their ongoing efforts to reduce polluted stormwater runoff to Washington water bodies. Local government stakeholders throughout the state have voiced strong support for an ongoing and stable stormwater financial assistance program that can help them proactively address stormwater management problems and improve environmental sustainability and the health of their local communities.

Are FTEs required to support this project?

Ecology requires 5.18 FTEs in this project, from the total 12.95 FTEs required for SFAP technical, budget and financial management. The remaining 7.77 FTEs are requested in the new Restore Stormwater project.

How will the other state programs or units of government be affected if this project is funded?

Solving stormwater pollution problems requires the efforts of and collaboration with several local, state, federal, and tribal governments. Supporting local governments in implementing stormwater projects will also support the efforts of the Puget Sound Partnership, the Department of Commerce, the Department of Natural Resources, the Department of Health, the Washington State Department of Transportation, the U.S. Environmental Protection Agency, and tribal water quality improvement programs.

What is the impact on the state operating budget?

None

Does this request include funding for any IT-related costs?

No.

Why is this the best option or alternative?

Ecology considered several alternatives for funding these projects. One alternative considered was increasing the HST by an inflationary factor. The HST has not been increased since voters approved it in 1988. Another approach would be to pass a tax surcharge that turns on when certain revenue conditions are not met. Under section 6020 of the 2016 Supplemental Capital Budget, the Office of Financial Management is required to report to the Legislature (due November 1, 2016) on options to increase the stability and decrease the volatility of revenues to the HST that will further inform possible alternatives.

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

Description

A second alternative would be to swap back some or all of the ongoing GF-S to MTCA fund shifts. During the last several years, the Legislature has moved \$53.8 million in ongoing GF-S operating budget appropriations to the MTCA accounts to address the Great Recession. Swapping back these operating expenditures from MTCA funding to GF-S would free up MTCA revenue.

The alternative of taking loans from the Cleanup Settlement Account has already been used twice – totaling \$23 million in the 2015-17 Biennium. This alternative is not being pursued or recommended for the 2017-19 Biennium, because the provisions require pay-back with interest, and we cannot be sure the borrowing MTCA account would be able to repay the loan obligation. Also, any additional loan could jeopardize Ecology’s ten-year plan for the work intended to be funded by the Cleanup Settlement Account.

If an alternative solution is not provided, Ecology would continue to delay \$26.5 million in stormwater projects. In addition funding a bond backfill is the best option because it will fund the capital budget as the Legislature originally intended, and give Ecology the resources to continue implementation of the budget as originally passed.

What is the agency’s proposed funding strategy for the project?

Ecology is requesting \$31.2 million in total reappropriation for this project (based on expenditures through July 2016). The total reappropriation amount will be updated as actual spending occurs for the rest of the 2015-17 Biennium. Part of the reappropriation request is for new bond backfill funding from SBCA of \$26.5 million and a reduction to the LTCA funding by the same amount to help bridge the revenue gap until MTCA revenue recovers. This will allow important stormwater work to continue on July 1, 2017, rather than having to stop stormwater grants. This funding is matched up to 25 percent by local government funding.

Note: The total amount being requested in bond funding for 2017-19 stormwater projects is \$121.7 million, which includes this \$26.5 million bond backfill request, \$44.2 million in new projects, \$30.1 million to restore reductions from the 2016 Supplemental Budget, and \$20.9 million in projects that will be delayed or are under contract and will have to be cancelled in reappropriation 92000076 unless a revenue solution is provided. Traditional new investments in stormwater have averaged around \$73.8 million a biennium over the last three biennia.

Proviso

None

Location

City: Statewide

County: Statewide

Legislative District: 098

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

Description

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reappropriations	New Appropriations
057-1	State Bldg Constr-State					26,536,000
174-1	Local Toxics Control-State					(26,536,000)
	Total	0	0	0	0	0
Future Fiscal Periods						
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>	
057-1	State Bldg Constr-State					
174-1	Local Toxics Control-State					
	Total	0	0	0	0	

Operating Impacts

No Operating Impact

SubProjects

SubProject Number: 30000798

SubProject Title: Marysville city of - Public Works Department

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000798

SubProject Title: Marysville city of - Public Works Department

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This project will improve water quality in the Allen/Quilceda Creek watershed by enabling the City to purchase, operate and maintain a high efficiency/regenerative air sweeper. This project will add additional capacity to the City's street sweeping program by increasing the volume of sediment and other pollutants removed from city streets over the next four years. This will increase the volume of material removed from Marysville streets by an estimated 33-55%, or 763 cubic yards per year.

Location

City: Marysville

County: Snohomish

Legislative District: 038

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000798

SubProject Title: Marysville city of - Public Works Department

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	506,000				506,000
	Total	506,000	0	0	0	506,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(506,000)				(506,000)
	Total	(506,000)	0	0	0	(506,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000799

SubProject Title: Spokane city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This project proposes to construct infiltration ponds for the City of Spokane's Cochran Basin; the largest stormwater basin in the City's urban stormwater system. Runoff within these project limits currently drains to the Spokane River without any treatment. This project will allow the City to design and construct a bioretention pond along North TJ Meenach Drive and at the Downriver Disc Golf Course to treat and manage approximately 30% of the Cochran basin stormwater runoff.

Location

City: Spokane

County: Spokane

Legislative District: 003

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000799

SubProject Title: Spokane city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	2,513,000				2,513,000
	Total	2,513,000	0	0	0	2,513,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(2,513,000)				(2,513,000)
	Total	(2,513,000)	0	0	0	(2,513,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000800

SubProject Title: Spokane County - Stormwater Utility

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This project will add Filterra Biofiltration units for stormwater treatment to 0.8 miles of high-traffic Mill Road. The project is located in a Critical Aquifer Recharge Area over the Spokane Valley-Rathdrum Prairie Aquifer which is designated a Sole Source Aquifer by the EPA. Stormwater is currently disposed via subsurface infiltration, creating potential for Aquifer contamination. The project also coincides with a funded Spokane County resurfacing project providing additional cost benefits.

Location

City: Spokane

County: Spokane

Legislative District: 003

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000800

SubProject Title: Spokane County - Stormwater Utility

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	656,000				656,000
	Total	656,000	0	0	0	656,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(656,000)				(656,000)
	Total	(656,000)	0	0	0	(656,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000801

SubProject Title: Kirkland city of - Public Works

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

The 132nd Square Park Retrofit Facility would provide water quality treatment, flow control and infiltration for approximately 48.5 acres of single-family residential and right-of-way area in the northeast corner of the Totem Lake Basin. This project will implement one of the two projects identified in the Totem Lake/Juanita Creek Basin Stormwater Retrofit Conceptual Design (Ecology Grant G1400024) which conducted planning and design work for capital and non-capital stormwater retrofit projects.

Location

City: Kirkland

County: King

Legislative District: 045

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000801

SubProject Title: Kirkland city of - Public Works

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	2,535,000				2,535,000
	Total	2,535,000	0	0	0	2,535,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(2,535,000)				(2,535,000)
	Total	(2,535,000)	0	0	0	(2,535,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000802

SubProject Title: Spokane Valley city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This project will install up to 7 grassy bio-infiltration swales, a cartridge media filtration system, and drywells along East Ponderosa Drive in Spokane Valley, WA. These stormwater treatment applications will treat up to 9 public discharges from City streets prior to being discharged to an unnamed tributary of Chester Creek.

Location

City: Unincorporated

County: King

Legislative District: 005

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000802

SubProject Title: Spokane Valley city of

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	538,000				538,000
	Total	538,000	0	0	0	538,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(538,000)				(538,000)
	Total	(538,000)	0	0	0	(538,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

SubProject Number: 30000868

SubProject Title: Spokane Valley city of

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000868

SubProject Title: Spokane Valley city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This project installs catchbasins, pipe, and asphalt curbing, to direct stormwater into grassy bio-retention swales, where stormwater is treated prior to entering the Spokane Valley - Rathdrum Prairie Sole Source Aquifer, or the City of Spokane's Combined Sewer Overflow #34 which drains to the Spokane River.

Location

City: Unincorporated

County: Spokane

Legislative District: 004

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000868

SubProject Title: Spokane Valley city of

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	80,000				80,000
	Total	80,000	0	0	0	80,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(80,000)				(80,000)
	Total	(80,000)	0	0	0	(80,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

SubProject Number: 30000869

SubProject Title: Spokane County - Stormwater Utility

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000869

SubProject Title: Spokane County - Stormwater Utility

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This project will add bio-retention swales for water quality treatment of pollutant-generating impervious surfaces for a 0.4 mile road in an area of north Spokane where there is currently no stormwater treatment. This project is located in a Critical Aquifer Recharge Area over the Spokane Valley-Rathdrum Prairie Aquifer which is designated by the Environmental Protection Agency as a Sole Source Aquifer. Polluted stormwater is currently disposed of via direct injection into the subsurface.

Location

City: Spokane

County: Spokane

Legislative District: 006

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000869

SubProject Title: Spokane County - Stormwater Utility

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	350,000				350,000
	Total	350,000	0	0	0	350,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
174-1	Local Toxics Control-State	(350,000)				(350,000)
	Total	(350,000)	0	0	0	(350,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
174-1 Local Toxics Control-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000870

SubProject Title: College Place city of - Engineering Department

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This project develops a local, policy-driven comprehensive stormwater infrastructure and program plan to include a funding mechanism for the City of College Place (City) that will comply with NPDES Phase II requirements while anticipating future growth .

Location

City: College Place

County: Walla Walla

Legislative District: 016

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000870

SubProject Title: College Place city of - Engineering Department

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	88,000				88,000
	Total	88,000	0	0	0	88,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(88,000)				(88,000)
	Total	(88,000)	0	0	0	(88,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

SubProject Number: 30000871

SubProject Title: Bremerton city of - Public Works and Utilities

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000871

SubProject Title: Bremerton city of - Public Works and Utilities

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

Marine Drive & Kitsap Way LID retrofit designs were completed January 2015 with 100% Ecology funding and review. Bremerton will retrofit the stormwater system with 4 Modular Wetland Systems (MWS, GULD approved 4/2014) and a 250' Infiltration Trench (BMP T7.20) to reduce runoff quantity. MWS will provide enhanced and phosphorus treatment of runoff from 34 acres: 1.34 miles of urban roads and 17.4 acres of impervious surface. Final design, SEPA, bid specs, and permits are included in the project.

Location

City: Bremerton

County: Kitsap

Legislative District: 026

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000871

SubProject Title: Bremerton city of - Public Works and Utilities

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	499,000				499,000
	Total	499,000	0	0	0	499,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(499,000)				(499,000)
	Total	(499,000)	0	0	0	(499,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000872

SubProject Title: Whatcom County - Public Works Department

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This project will construct low impact development (LID) stormwater treatment facilities to remove phosphorus and bacteria in runoff draining to Lake Whatcom from 245 acres in the Agate Bay sub-watershed. Several different methods of treatment and infiltration will be implemented to reduce phosphorus loading and other pollutant loading to Lake Whatcom. Runoff that is not infiltrated will be treated in filter systems at key locations.

Location

City: Bellingham

County: Whatcom

Legislative District: 040

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000872

SubProject Title: Whatcom County - Public Works Department

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	997,000				997,000
	Total	997,000	0	0	0	997,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(997,000)				(997,000)
	Total	(997,000)	0	0	0	(997,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000873

SubProject Title: Spokane city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

Pacific and Perry Infiltration Facility will treat and infiltrate stormwater from CSO Basin 33c as well as stormwater from the adjacent combined sewer basins. The project will also include piping connections to convey stormwater runoff from CSO Basin 33c to the infiltration facility.

Location

City: Spokane

County: Spokane

Legislative District: 003

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000873

SubProject Title: Spokane city of

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	1,193,000				1,193,000
	Total	1,193,000	0	0	0	1,193,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(1,193,000)				(1,193,000)
	Total	(1,193,000)	0	0	0	(1,193,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

SubProject Number: 30000874

SubProject Title: Spokane city of

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000874

SubProject Title: Spokane city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This project proposes stormwater improvements to the City of Spokane's Union Basin that will prevent stormwater from discharging to the Spokane River. The Basin currently collects runoff into a municipal separated storm sewer system (MS4), discharging directly to the Spokane River without treatment.

Location

City: Spokane

County: Spokane

Legislative District: 003

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

461 - Department of Ecology
 Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000874

SubProject Title: Spokane city of

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	893,000				893,000
	Total	893,000	0	0	0	893,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(893,000)				(893,000)
	Total	(893,000)	0	0	0	(893,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

SubProject Number: 30000875

SubProject Title: Redmond city of - Public Works Department

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000875

SubProject Title: Redmond city of - Public Works Department

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

Tosh Creek is identified in Redmond's Watershed Management Plan as a creek that will experience the greatest ecological lift from stormwater retrofits. The National Estuary Program funded the Tosh Creek Restoration Plan which identified the Prescott Vault Retrofit as a cost effective retrofit to stabilize erosive flows and improve water quality in the creek. This project will design the retrofit of about 2 acres of development with flow control and runoff treatment.

Location

City: Redmond

County: King

Legislative District: 048

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000875

SubProject Title: Redmond city of - Public Works Department

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	250,000				250,000
	Total	250,000	0	0	0	250,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
174-1	Local Toxics Control-State	(250,000)				(250,000)
	Total	(250,000)	0	0	0	(250,000)

Future Fiscal Periods

Acct Code	Account Title	2017-19	2019-21	2021-23	2023-25
		057-1	State Bldg Constr-State	0	0
	Total	0	0	0	0

Future Fiscal Periods

Acct Code	Account Title	2017-19	2019-21	2021-23	2023-25
		174-1	Local Toxics Control-State	0	0
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000876

SubProject Title: Lynden city of - Public Works Department

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This project will reduce or eliminate storm water discharges and improve water quality in Fishtrap Creek by designing LID based stormwater practices at the Northwest Washington Fair in the City of Lynden. In addition, covered livestock waste storage will be constructed preventing runoff from animals using the Fairgrounds each year. It also will include a robust outreach and education program targeting City residents and the more than 300,000 annual visitors to events at the fairgrounds.

Location

City: Lynden

County: Whatcom

Legislative District: 042

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000876

SubProject Title: Lynden city of - Public Works Department

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	110,000				110,000
	Total	110,000	0	0	0	110,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(110,000)				(110,000)
	Total	(110,000)	0	0	0	(110,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000877

SubProject Title: Medina city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

The City of Medina is planning to increase its street sweeping program to significantly reduce stormwater runoff pollution into Lake Washington. Studies from the City of Seattle and WorldSweeper.com have reported that more frequent sweeping significantly reduces the stormwater pollutant discharge to the nearby bodies of water.

Location

City: Medina

County: King

Legislative District: 048

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000877

SubProject Title: Medina city of

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	54,000				54,000
	Total	54,000	0	0	0	54,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(54,000)				(54,000)
	Total	(54,000)	0	0	0	(54,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

SubProject Number: 30000878

SubProject Title: Ferndale city of

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000878

SubProject Title: Ferndale city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This project includes the design of an expanded and covered stormwater decant for the City of Ferndale. The existing decant area consists of an uncovered 45 foot by 45 foot asphalt slab. A larger, covered facility will enable the City to better manage materials generated from cleaning stormwater structures and street sweeping, which will reduce overall pollutant loading in the City of Ferndale.

Location

City: Ferndale

County: Whatcom

Legislative District: 042

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000878

SubProject Title: Ferndale city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	21,000				21,000
	Total	21,000	0	0	0	21,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(21,000)				(21,000)
	Total	(21,000)	0	0	0	(21,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000879

SubProject Title: Seattle port of - Seaport Environmental Program

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

The Port of Seattle Shilshole Bay Marina property was analyzed for opportunities to incorporate low impact development (LID) retrofits. Three alternatives were developed that balanced overall impact, visibility for users, and maximized water quality benefits. The preferred alternative (A) focused on retrofitting the parking area north of the Marina Office building using linear bioretention, which retains parking stalls and minimizes conflicts with existing infrastructure.

Location

City: Seattle

County: King

Legislative District: 036

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000879

SubProject Title: Seattle port of - Seaport Environmental Program

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	114,000				114,000
	Total	114,000	0	0	0	114,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(114,000)				(114,000)
	Total	(114,000)	0	0	0	(114,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000880

SubProject Title: Walla Walla city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

Design and construct stormwater facilities to treat and infiltrate stormwater runoff along Isaacs Avenue. This project will improve water quality in Mill Creek and the Walla Walla River by effectively eliminating stormwater discharges to the existing piped storm system that currently discharge directly to Mill Creek and eliminating areas of necessary pavement. This will reduce levels of total suspended solids, hydrocarbons, metals, fertilizer, pesticides and fecal coliform in Mill Creek.

Location

City: Walla Walla

County: Walla Walla

Legislative District: 016

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000880

SubProject Title: Walla Walla city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	1,196,000				1,196,000
	Total	1,196,000	0	0	0	1,196,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(1,196,000)				(1,196,000)
	Total	(1,196,000)	0	0	0	(1,196,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000881

SubProject Title: Wenatchee city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

The Peachey Street basin, also known as the M200 basin, is 817 acres of highly urbanized residential, commercial and industrial area in South Wenatchee. The stormwater system in this basin consists of inlets and storm mains that discharge directly to the Columbia River through the Peachey Street Outfall. Hydrodynamic separators, media filter cartridges and dry wells will add water quality treatment at three locations in the basin and at the outfall to remove suspended solids and metals.

Location

City: Wenatchee

County: Chelan

Legislative District: 012

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000881

SubProject Title: Wenatchee city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	746,000				746,000
	Total	746,000	0	0	0	746,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(746,000)				(746,000)
	Total	(746,000)	0	0	0	(746,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000882

SubProject Title: Redmond city of - Public Works Department

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

Tosh Creek is identified in Redmond's Watershed Management Plan as a creek that will experience the greatest ecological lift from stormwater retrofits. The National Estuary Program funded the Tosh Creek Restoration Plan which identified the Onyx Pond Retrofit as a cost effective retrofit to stabilize erosive flows and improve water quality in the creek. This project will design the retrofit of 6 acres of development with flow control and runoff treatment.

Location

City: Redmond

County: King

Legislative District: 048

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000882

SubProject Title: Redmond city of - Public Works Department

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	250,000				250,000
	Total	250,000	0	0	0	250,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
174-1	Local Toxics Control-State	(250,000)				(250,000)
	Total	(250,000)	0	0	0	(250,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
174-1 Local Toxics Control-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000883

SubProject Title: Redmond city of - Public Works Department

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

The Sammamish River runs through the heart of Redmond, and has been impacted by the effects of urbanization. This project will improve water quality for flows from the NE 90th Street Basin that discharge into the Sammamish River. This will be accomplished by: addressing a severe erosion/sedimentation problem, eliminating the infiltration of untreated stormwater adjacent to the river, and improving the function of water quality ponds that treat existing developed areas.

Location

City: Redmond

County: King

Legislative District: 048

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000883

SubProject Title: Redmond city of - Public Works Department

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	250,000				250,000
	Total	250,000	0	0	0	250,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
174-1	Local Toxics Control-State	(250,000)				(250,000)
	Total	(250,000)	0	0	0	(250,000)

Future Fiscal Periods

Acct Code	Account Title	2017-19	2019-21	2021-23	2023-25
		057-1	State Bldg Constr-State	0	0
	Total	0	0	0	0

Future Fiscal Periods

Acct Code	Account Title	2017-19	2019-21	2021-23	2023-25
		174-1	Local Toxics Control-State	0	0
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000884

SubProject Title: Walla Walla city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

Design and construct stormwater facilities to treat and infiltrate stormwater runoff along Park Street. This project will improve water quality in Mill Creek, Garrison Creek and the Walla Walla River by substantially reducing stormwater discharges to the existing piped storm system that currently discharge directly to these waterways. This will reduce levels of total suspended solids, hydrocarbons, metals, fertilizer, pesticides and fecal coliform.

Location

City: Walla Walla

County: Walla Walla

Legislative District: 016

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000884

SubProject Title: Walla Walla city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	217,000				217,000
	Total	217,000	0	0	0	217,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
174-1	Local Toxics Control-State	(217,000)				(217,000)
	Total	(217,000)	0	0	0	(217,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
174-1 Local Toxics Control-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000885

SubProject Title: San Juan County - Public Works Department

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

Installation of treatment facilities for stormwater that is currently discharged without treatment from the Village of Eastsound on Orcas Island. Market St is served by a private system connected to San Juan County's public system on Prune Alley. The County will install wetland treatment systems to serve Market St, Madrona St, and adjoining businesses and assume ownership and maintenance of the system. Implementation will result in improved treatment for a five acre area of Eastsound.

Location

City: Friday Harbor

County: San Juan

Legislative District: 040

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000885

SubProject Title: San Juan County - Public Works Department

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	312,000				312,000
	Total	312,000	0	0	0	312,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
174-1	Local Toxics Control-State	(312,000)				(312,000)
	Total	(312,000)	0	0	0	(312,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
174-1 Local Toxics Control-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000886

SubProject Title: Partial funding for Grant Management oversight

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

Ecology currently manages and provides engineering and technical oversight for approximately 212 active design/construction stormwater improvement projects from previous appropriations.

Location

City: Statewide

County: Statewide

Legislative District: 098

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000886

SubProject Title: Partial funding for Grant Management oversight

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	1,156,000				1,156,000
	Total	1,156,000	0	0	0	1,156,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(1,156,000)				(1,156,000)
	Total	(1,156,000)	0	0	0	(1,156,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

SubProject Number: 30000887

SubProject Title: Vancouver city of

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000887

SubProject Title: Vancouver city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This Lower Grand Industrial Area retrofit results in direct water quality benefits for waters of the State. Runoff in this area currently drains to drywells that have been shown to be in groundwater. During rain events these drywells become overwhelmed, overflowing polluted runoff to the Columbia River. Grant funds will be used to complete the design, develop final cost estimates, prepare SEPA & Cultural Assessments, and construct improvements.

Location

City: Vancouver

County: Clark

Legislative District: 049

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000887

SubProject Title: Vancouver city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	1,073,000				1,073,000
	Total	1,073,000	0	0	0	1,073,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(1,073,000)				(1,073,000)
	Total	(1,073,000)	0	0	0	(1,073,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000888

SubProject Title: King County - Water and Land Resources Division

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This project, located in the May Creek Tributary 291A basin, will prepare 90% design plans to retrofit a regional detention facility to improve flow control and treatment of runoff from developed land that has no stormwater controls. The facility occupies a historic wetland, portions of which have been filled in by adjacent property owners. The plans would restore these portions of filled wetland, which will increase the facility's detention storage and improve water quality treatment.

Location

City: Seattle

County: King

Legislative District: 037

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000888

SubProject Title: King County - Water and Land Resources Division

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	209,000				209,000
	Total	209,000	0	0	0	209,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(209,000)				(209,000)
	Total	(209,000)	0	0	0	(209,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000889

SubProject Title: Bellingham city of - Public Works Department

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This project will improve water quality in Squalicum Creek and Bellingham Bay. The project is to provide a water quality retrofit for a portion of old US 99 presently called Maplewood Avenue. This roadway currently has no water quality or quantity facilities associated with it. The proposal is to provide treatment and infiltration of the runoff from this roadway through the use of pervious pavement.

Location

City: Bellingham

County: Whatcom

Legislative District: 042

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000889

SubProject Title: Bellingham city of - Public Works Department

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	967,000				967,000
	Total	967,000	0	0	0	967,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
174-1	Local Toxics Control-State	(967,000)				(967,000)
	Total	(967,000)	0	0	0	(967,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
174-1 Local Toxics Control-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000890

SubProject Title: Union Gap city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This project will reduce untreated stormwater discharges directed to Spring Creek and Wide Hollow Creek and ultimately to the Yakima River by intercepting and redirecting storm drainage for storage and treatment.

Location

City: Union Gap

County: Yakima

Legislative District: 015

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000890

SubProject Title: Union Gap city of

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	219,000				219,000
	Total	219,000	0	0	0	219,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(219,000)				(219,000)
	Total	(219,000)	0	0	0	(219,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

SubProject Number: 30000891

SubProject Title: Puyallup city of - Public Works

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000891

SubProject Title: Puyallup city of - Public Works

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

Puyallup's Corporate Yards Decant Facility project will design and construct a decant facility for management of the City's Vactor truck and street sweeper waste. The facility will separate solid waste from liquids generated from cleaning the public storm system and streets before discharging the liquids to the public sewer system for final treatment. The project will protect water quality in the City's streams and the Puyallup River including TMDL-affected Clarks and Meeker creeks.

Location

City: Puyallup

County: Pierce

Legislative District: 025

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000891

SubProject Title: Puyallup city of - Public Works

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	1,012,000				1,012,000
	Total	1,012,000	0	0	0	1,012,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
174-1	Local Toxics Control-State	(1,012,000)				(1,012,000)
	Total	(1,012,000)	0	0	0	(1,012,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
174-1 Local Toxics Control-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000892

SubProject Title: King County - Facilities Management Division

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This stormwater LID retrofit project, located in downtown Burien, WA, includes replacing an existing impervious parking lot with permeable pavement, constructing new bioretention to treat on-site stormwater runoff, and converting an existing detention pond to a bioretention facility to treat off-site stormwater runoff diverted from SW 148th Street and 7th Avenue SW.

Location

City: Seattle

County: King

Legislative District: 034

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000892

SubProject Title: King County - Facilities Management Division

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	1,142,000				1,142,000
	Total	1,142,000	0	0	0	1,142,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(1,142,000)				(1,142,000)
	Total	(1,142,000)	0	0	0	(1,142,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

SubProject Number: 30000893

SubProject Title: King County - Water and Land Resources Division

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000893

SubProject Title: King County - Water and Land Resources Division

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This project will design a stormwater retrofit detention facility in unincorporated King County near 20651 NE 79th Street Redmond, WA. This project is in the Evans Creek Tributary 108 basin. This basin was substantially developed without adequate stormwater controls, which has degraded its stream health as documented by Benthic Index of Biotic Integrity monitoring. This project was identified by the Evans Creek Tributary 108 Basin-Wide Retrofit Siting project, Ecology Grant G1400026.

Location

City: Seattle

County: King

Legislative District: 037

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000893

SubProject Title: King County - Water and Land Resources Division

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	245,000				245,000
	Total	245,000	0	0	0	245,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(245,000)				(245,000)
	Total	(245,000)	0	0	0	(245,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000894

SubProject Title: Burlington city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This project will provide for planning, permitting, and design of pervious concrete to replace gravel shoulders. By reducing impervious area and treating storm water through the soils cation exchange, water quality will improve (Gages Slough, Skagit River, Puget Sound). This is the second project in an effort to reduce the amount of City owned impervious gravel surfacing. The first project, designed using \$120K ecology grant will be constructed in 2016.

Location

City: Burlington

County: Skagit

Legislative District: 040

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000894

SubProject Title: Burlington city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	199,000				199,000
	Total	199,000	0	0	0	199,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
174-1	Local Toxics Control-State	(199,000)				(199,000)
	Total	(199,000)	0	0	0	(199,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
174-1 Local Toxics Control-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000895

SubProject Title: Renton city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

Project drains to Johns Creek and ultimately to Lake Washington. Project will design and construct Green Streets Improvements including bioretention facilities, landscaping strip, vegetation planting, and porous concrete sidewalks. SEPA/NEPA review was completed in 2010. Project limits: NE 16th St (from Harrington Ave NE to Jefferson Ave NE); and Jefferson Ave NE (from NE 16th St to NE 12th St). Green streets will remove pollutants, reduce speed of runoff, and promote infiltration.

Location

City: Renton

County: King

Legislative District: 011

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000895

SubProject Title: Renton city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	1,631,000				1,631,000
	Total	1,631,000	0	0	0	1,631,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(1,631,000)				(1,631,000)
	Total	(1,631,000)	0	0	0	(1,631,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000896

SubProject Title: Granite Falls city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This project will improve water quality in Lake Gardner through the installation of water quality facilities including pervious pavement at Kentucky Ave., (between Stanley St. and Galena St.) and Union St. (between S. Indiana Ave. to S. Granite Ave.) in the city of Granite Falls. This project will provide treatment for Total Suspended Solids (TSS), dissolved copper, dissolved zinc and total phosphorus and will also reduce flows to Lake Gardner by infiltrating stormwater runoff.

Location

City: Granite Falls

County: Snohomish

Legislative District: 039

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000896

SubProject Title: Granite Falls city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	410,000				410,000
	Total	410,000	0	0	0	410,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(410,000)				(410,000)
	Total	(410,000)	0	0	0	(410,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000897

SubProject Title: Wenatchee city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

Chelan County, Douglas County, Wenatchee and East Wenatchee are proposing a collaborative education and outreach effort to standardize information provided to homeowners and real estate agents about managing water quality facilities and develop a training program for these two target audiences. The purpose of this project is to go beyond the requirements of the Eastern WA Phase II Municipal Permit to improve management of private water quality facilities and protect local water bodies.

Location

City: Wenatchee

County: Chelan

Legislative District: 012

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000897

SubProject Title: Wenatchee city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	37,000				37,000
	Total	37,000	0	0	0	37,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(37,000)				(37,000)
	Total	(37,000)	0	0	0	(37,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000898

SubProject Title: Asotin County - Public Works Department

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

The Asotin County Regional Stormwater Program is applying for funds to purchase a new high efficiency sweeper. The purchase would help remove more total suspended solids and improve water quality in Asotin Creek and the Snake River. The purchase of a new high efficiency sweeper will allow the Asotin County Regional Stormwater Program to improve its sweeping in the City of Clarkston, City of Asotin, and Asotin County.

Location

City: Asotin

County: Asotin

Legislative District: 009

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000898

SubProject Title: Asotin County - Public Works Department

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	257,000				257,000
	Total	257,000	0	0	0	257,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
174-1	Local Toxics Control-State	(257,000)				(257,000)
	Total	(257,000)	0	0	0	(257,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
174-1 Local Toxics Control-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000899

SubProject Title: Friday Harbor town of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

Construction of a waterfront vault containing cartridge filters to clean storm water that drains from the Friday Harbor urban environment. Due to the Town's age, there is very limited treatment of storm water before it reaches the harbor. The vault is designed to filter 100% of the "first flush" of rainwater entering the storm sewer system. Testing demonstrated higher levels of turbidity, surfactants (detergents), and total suspended solids during rain events that follow prolonged dry weather.

Location

City: Friday Harbor

County: San Juan

Legislative District: 040

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000899

SubProject Title: Friday Harbor town of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	774,000				774,000
	Total	774,000	0	0	0	774,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(774,000)				(774,000)
	Total	(774,000)	0	0	0	(774,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000900

SubProject Title: Soap Lake city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This project will include the purchase of a street sweeper and evaluation and implementation of a street sweeping plan. The street sweeping plan will identify critical areas with the greatest possibility of transferring pollutants into Soap Lake, identify areas most benefited by street sweeping, establish a suitable street sweeping schedule, and outline a plan to verify success of the street sweeping program by measuring and properly disposing of removed pollutants.

Location

City: Soap Lake

County: Grant

Legislative District: 012

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000900

SubProject Title: Soap Lake city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	161,000				161,000
	Total	161,000	0	0	0	161,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(161,000)				(161,000)
	Total	(161,000)	0	0	0	(161,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000901

SubProject Title: Bremerton city of - Public Works and Utilities

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

Phase II of East 11th Street stormwater retrofit will design a stormwater treatment and pervious sidewalk system to address the Puget Sound Action Agenda Strategic Initiative to prevent pollution from urban stormwater runoff (Strategy 10.3: Fix problems caused by existing development). The design will include geotechnical work to evaluate infiltration potential and selection of appropriate treatment and infiltration systems to reduce pollution from a built urban environment.

Location

City: Bremerton

County: Kitsap

Legislative District: 023

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000901

SubProject Title: Bremerton city of - Public Works and Utilities

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	75,000				75,000
	Total	75,000	0	0	0	75,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
174-1	Local Toxics Control-State	(75,000)				(75,000)
	Total	(75,000)	0	0	0	(75,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
174-1 Local Toxics Control-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000902

SubProject Title: Sumner city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This project proposes to upgrade several facets of the existing Sumner Decant Facility located at the Sumner Wastewater Treatment Facility (WWTF). Specifically, this project will provide additional capacity, more efficient separation of solids and liquids and create a completely covered area with temporary storage of solid waste materials. Processed waste water will continue to be treated through the WWTF which discharges to the White (Stuck) River.

Location

City: Sumner

County: Pierce

Legislative District: 031

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000902

SubProject Title: Sumner city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	375,000				375,000
	Total	375,000	0	0	0	375,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(375,000)				(375,000)
	Total	(375,000)	0	0	0	(375,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000903

SubProject Title: Renton city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

The project will retrofit approximately 1.5-acre of pollution generating impervious area (roadway) along Duvall Ave NE between NE 10th St and NE 12th St in order to provide enhanced basic water quality and oil treatment prior to discharge to May Creek and to Lake Washington. The project will also replace a paved shoulder with a planter strip and pervious sidewalk. May Creek is a water body included in the 303 (d) list for dissolved oxygen, ammonia-N, Mercury, bacteria, pH and temperature.

Location

City: Renton

County: King

Legislative District: 011

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000903

SubProject Title: Renton city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	1,224,000				1,224,000
	Total	1,224,000	0	0	0	1,224,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(1,224,000)				(1,224,000)
	Total	(1,224,000)	0	0	0	(1,224,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000904

SubProject Title: Selah city of - Public Works

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

The proposed project reduces illicit discharges to the Taylor Ditch drainage system by providing pretreatment and disposal of the Water Quality Storm Event from two large drainage basins.

Location

City: Selah

County: Yakima

Legislative District: 015

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000904

SubProject Title: Selah city of - Public Works

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	218,000				218,000
	Total	218,000	0	0	0	218,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(218,000)				(218,000)
	Total	(218,000)	0	0	0	(218,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

SubProject Number: 30000905

SubProject Title: Sequim city of - Public Works Department

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000905

SubProject Title: Sequim city of - Public Works Department

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

Sequim proposes to address problems with bacteria and other water quality issues in its favorite stream, Bell Creek, and protect drinking water from contamination entering the shallow aquifer via many infiltration systems along city streets. To accomplish this, the City proposes to remove a direct stormwater discharge entering Bell Creek, add treatment to an existing infiltration facility, and start an inspection program that would ensure all drainage facilities are maintained properly.

Location

City: Sequim

County: Clallam

Legislative District: 024

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000905

SubProject Title: Sequim city of - Public Works Department

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	254,000				254,000
	Total	254,000	0	0	0	254,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
174-1	Local Toxics Control-State	(254,000)				(254,000)
	Total	(254,000)	0	0	0	(254,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
174-1 Local Toxics Control-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000906

SubProject Title: Renton city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

The project will retrofit a City owned detention pond in the Heather Downs Development at the intersection of Union Ave SE and SE 4th St to provide basic water quality treatment for a drainage basin of approximately 30 acres prior to discharge to Maplewood Creek which is a tributary of the Cedar River. Basic water quality treatment will be achieved by converting the existing detention pond into a combined detention and two-cell wetpond.

Location

City: Renton

County: King

Legislative District: 011

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000906

SubProject Title: Renton city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	93,000				93,000
	Total	93,000	0	0	0	93,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
174-1	Local Toxics Control-State	(93,000)				(93,000)
	Total	(93,000)	0	0	0	(93,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
174-1 Local Toxics Control-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000907

SubProject Title: Marysville city of - Public Works Department

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This Project will identify stormwater treatment alternatives and then provide for the design and associated permitting of an approved stormwater treatment facility. The design would potentially utilize City property to treat portions of an existing 480 acre stormwater basin that currently discharges to a 303(d) listed waterway with no formal treatment.

Location

City: Marysville

County: Snohomish

Legislative District: 038

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000907

SubProject Title: Marysville city of - Public Works Department

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	250,000				250,000
	Total	250,000	0	0	0	250,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(250,000)				(250,000)
	Total	(250,000)	0	0	0	(250,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

SubProject Number: 30000908

SubProject Title: Issaquah city of

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000908

SubProject Title: Issaquah city of

Starting Fiscal Year: 2018

Project Class: Grant

Agency Priority: 4

Project Summary

Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. The enacted 2016 Supplemental Capital Budget reduced this project by \$21.8 million to address the Model Toxics Control Act (MTCA) revenue shortfall, leaving \$31.2 million Local Toxics Control Account (LTCA) for new stormwater grants. Ecology has awarded \$4.7 million in grants, and \$26.5 million was assumed to be spent in the 2017-19 Biennium per the enacted budget. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed in 2017-19 due to the MTCA revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$31.2 million in total reappropriation for this project in 2017-19 (based on expenditures through July 2016). Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$26.5 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to complete. Providing backfill funding will continue important stormwater work and keep it in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda implementation. (State Building Construction Account and Local Toxics Control Account)

Project Description

This project will develop a Watershed-Scale Stormwater Plan to address stormwater runoff impacts and ecosystem degradation within the City of Issaquah. This planning effort is intended to identify stormwater-related issues affecting the watershed health and degraded water quality and habitat conditions, and how stormwater management actions can achieve long-term ecosystem recovery in city streams, including how best to mitigate stormwater impacts from past development.

Location

City: Issaquah

County: King

Legislative District: 005

Project Type

Grants

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:50PM

Project Number: 30000535

Project Title: Stormwater Financial Assistance Program

SubProjects

SubProject Number: 30000908

SubProject Title: Issaquah city of

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

Ecology uses its Environmental Protection Agency (EPA) acclaimed nationwide model that integrates the application evaluation offer process for all its water quality financial assistance programs. Ecology uses statewide workshops and a well-publicized web-based annual application and proposal evaluation cycle to ensure ample outreach and applicant interest and participation. Completed projects will serve as region-wide models of stormwater management and implementation of innovative Low Impact Development techniques.

Growth Management impacts

Growth Management Act (GMA) compliance is strongly encouraged and supported by Ecology. Because other funding sources may require GMA compliance to be eligible for funding, an applicant's GMA status will be reflected in its readiness to proceed at time of application.

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	187,000				187,000
	Total	187,000	0	0	0	187,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
174-1	Local Toxics Control-State	(187,000)				(187,000)
	Total	(187,000)	0	0	0	(187,000)

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
174-1	Local Toxics Control-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Expected Use of Bond/COP Proceeds

Agency No.	461	Agency Name	Department of Ecology
Contact Name:	Kimberly Wagar		
Phone:	360-407-6614	Fax:	360-407-6426
Fund(s) Number:	057	Fund Name:	State Building Construction Account
Project Number:		Project Title:	Stormwater Financial Assistance

1. Will any portion of the project or asset ever be owned by any entity other than the state or one of its agencies or departments? Yes No
2. Will any portion of the project or asset ever be leased to any entity other than the state or one of its agencies or departments? Yes No
3. Will any portion of the project or asset ever be managed or operated by any entity other than the state or one of its agencies or departments? Yes No
4. Does the project involve a public/private venture, or will any entity other than the state or one of its agencies or departments ever have a special priority or other right to use any portion of the project or asset to purchase or otherwise acquire any output of the project or asset such as electric power or water supply? Yes No
5. Will any portion of the Bond/COP proceeds be granted or transferred to nongovernmental entities or granted or transferred to other governmental entities which will use the grant for nongovernmental* purposes? Yes No
6. If you have answered "Yes" to any of the questions above, will your agency or any other state agency receive any payments from any entity, other than the state or one of its agencies or departments or any local government units, for the use of, or in connection with, the project or assets? Yes No
7. Will any portion of the project or asset, or rights to any portion of the project or asset, ever be sold to any entity other than the state or one of its agencies or departments? Yes No
8. Will any portion of the Bond/COP proceeds be loaned to nongovernmental entities or loaned to other governmental entities that will use the loan for nongovernmental purposes? Yes No
9. Will any portion of the project or asset be used to perform sponsored research under an agreement with a nongovernmental person, such a business corporation or the federal government, including any federal department or agency? Yes No

***Nongovernmental purposes is defined in the Glossary and examples provided in Section 4.3 of the Capital Budget Instructions.**

- If the answer to any one of questions 1 through 5 is yes and answers to 6, 7, and 8 are no, request tax exempt funding.
- If the answer to any one of questions 1 through 5 is yes and 6 is yes, request taxable funding from Fund 355.
- If the answer to all of questions 1 through 6 are no and the answer to either question 7 or 8 is yes, request taxable funding from Fund 355.
- If the answer to question 9 is yes, please provide a detailed explanation of the terms of any and all of such sponsored research agreements.

Attach this form to your project in CBS. The Office of the State Treasurer, bond counsel, or the Office of Financial Management may review this form for any projects requested in the budget.

Ecology 2017-19 Biennial Budget Project List
Water Quality Program
Stormwater Financial Assistance Project #30000535
31-Aug-16

Purpose: Ecology manages the Stormwater Financial Assistance Program (SFAP) to provide grants to public entities to finance stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state. This list provides project details included in Water Quality Program's Stormwater Financial Assistance Project (30000535). The rank reflects the original rank on the 2017 Water Quality Offer List (which includes projects/funding from other sources).

Rank	Recipient	Cost	Project Description	Site Address	City	County	Leg. District	Latitude	Longitude
28	Marysville city of - Public Works Department	\$505,511	This project will improve water quality in the Allen/Quilceda Creek watershed by enabling the City to purchase, operate and maintain a high efficiency/regenerative air sweeper. This project will add additional capacity to the City's street sweeping program by increasing the volume of sediment and other pollutants removed from city streets over the next four years. This will increase the volume of material removed from Marysville streets by an estimated 33-55%, or 763 cubic yards per year.	80 Columbia Ave.	Marysville	SNOHOMISH	38	48.04631	-122.17417
30	Spokane city of	\$2,512,500	This project proposes to construct infiltration ponds for the City of Spokane's Cochrane Basin; the largest stormwater basin in the City's urban stormwater system. Runoff within these project limits currently drains to the Spokane River without any treatment. This project will allow the City to design and construct a bioretention pond along North TJ Meenach Drive and at the Downriver Disc Golf Course to treat and manage approximately 30% of the Cochrane basin stormwater runoff.	808 W. Spokane Falls Boulevard	Spokane	SPOKANE	3	47.68235	-117.447413
34	Spokane County - Stormwater Utility	\$655,518	This project will add Filterra Biofiltration units for stormwater treatment to 0.8 miles of high-traffic Mill Road. The project is located in a Critical Aquifer Recharge Area over the Spokane Valley-Rathdrum Prairie Aquifer which is designated a Sole Source Aquifer by the EPA. Stormwater is currently disposed via subsurface infiltration, creating potential for Aquifer contamination. The project also coincides with a funded Spokane County resurfacing project providing additional cost benefits.	1026 W Broadway	Spokane	SPOKANE	3	47.77199	-117.419573
36	Kirkland city of - Public Works	\$2,594,590	The 132nd Square Park Retrofit Facility would provide water quality treatment, flow control and infiltration for approximately 48.5 acres of single-family residential and right-of-way area in the northeast corner of the Totem Lake Basin. This project will implement one of the two projects identified in the Totem Lake/Juamita Creek Basin Stormwater Retrofit Conceptual Design (Ecology Grant G1400024) which conducted planning and design work for capital and non-capital stormwater retrofit projects.	123 5th Ave	Kirkland	KING	45	47.7174	-122.1649
37	Spokane Valley city of	\$537,750	This project will install up to 7 grassy bio-infiltration swales, a cartridge media filtration system, and drywells along East Ponderosa Drive in Spokane Valley, WA. These stormwater treatment applications will treat up to 9 public discharges from City streets prior to being discharged to an unnamed tributary of Chester Creek.	11707 E. Sprague Ave, Suite 106	Spokane Valley	SPOKANE	5	47.6036	-117.257227
39	Spokane Valley city of	\$80,025	This project installs catchbasins, pipe, and asphalt curbing, to direct stormwater into grassy bio-retention swales, where stormwater is treated prior to entering the Spokane Valley - Rathdrum Prairie Sole Source Aquifer, or the City of Spokane's Combined Sewer Overflow #34 which drains to the Spokane River.	11707 E. Sprague Ave, Suite 106	Spokane Valley	SPOKANE	5	47.6448	-117.3468
42	Spokane County - Stormwater Utility	\$350,021	This project will add bio-retention swales for water quality treatment of pollutant-generating impervious surfaces for a 0.4 mile road in an area of north Spokane where there is currently no stormwater treatment. This project is located in a Critical Aquifer Recharge Area over the Spokane Valley-Rathdrum Prairie Aquifer which is designated by the Environmental Protection Agency as a Sole Source Aquifer. Polluted stormwater is currently disposed of via direct injection into the subsurface.	1026 W Broadway	Spokane	SPOKANE	7	47.76654	-117.420924
45	College Place city of - Engineering Department	\$88,282	This project develops a local, policy-driven comprehensive stormwater infrastructure and program plan to include a funding mechanism for the City of College Place (City) that will comply with NPDES Phase II requirements while anticipating future growth.	625 S College Ave	College Place	WALLA WALLA	16	46.0457	-118.38854

Rank	Recipient	Cost	Project Description	Site Address	City	County	Leg. District	Latitude	Longitude
52	Bremerton city of - Public Works and Utilities	\$498,560	Marine Drive & Kitsap Way LID retrofit designs were completed January 2015 with 100% Ecology funding and review. Bremerton will retrofit the stormwater system with 4 Modular Wetland Systems (MWS, GULD approved 4/2014) and a 250' Infiltration Trench (BMP T7.20) to reduce runoff quantity. MWS will provide enhanced and phosphorus treatment of runoff from 34 acres: 1.34 miles of urban roads and 17.4 acres of impervious surface. Final design, SEPA, bid specs, and permits are included in the project.	100 Oyster Bay Ave N	Bremerton	KITSAP	26	47.573	-122.667
58	Whatcom County - Public Works Department	\$997,097	This project will construct low impact development (LID) stormwater treatment facilities to remove phosphorus and bacteria in runoff draining to Lake Whatcom from 245 acres in the Agate Bay sub-watershed. Several different methods of treatment and infiltration will be implemented to reduce phosphorus loading and other pollutant loading to Lake Whatcom. Runoff that is not infiltrated will be treated in filter systems at key locations.	322 N. Commercial Street, Suite 220	Bellingham	WHATCOM	40	48.75954	-122.360985
59	Spokane city of	\$1,192,500	Pacific and Perry Infiltration Facility will treat and infiltrate stormwater from CSO Basin 33c as well as stormwater from the adjacent combined sewer basins. The project will also include piping connections to convey stormwater runoff from CSO Basin 33c to the infiltration facility.	808 W. Spokane Falls Boulevard	Spokane	SPOKANE	3	47.65578	-117.385722
60	Spokane city of	\$892,500	This project proposes stormwater improvements to the City of Spokane's Union Basin that will prevent stormwater from discharging to the Spokane River. The Basin currently collects runoff into a municipal separated storm sewer system (MS4), discharging directly to the Spokane River without treatment.	808 W. Spokane Falls Boulevard	Spokane	SPOKANE	3	47.66149	-117.39284
63	Redmond city of - Public Works Department	\$250,000	Tosh Creek is identified in Redmond's Watershed Management Plan as a creek that will experience the greatest ecological lift from stormwater retrofits. The National Estuary Program funded the Tosh Creek Restoration Plan which identified the Prescott Vault Retrofit as a cost effective retrofit to stabilize erosive flows and improve water quality in the creek. This project will design the retrofit of about 2 acres of development with flow control and runoff treatment.	PO Box 97020	Redmond	KING	48	47.6492	-122.12609
67	Lynden city of - Public Works Department	\$109,814	This project will reduce or eliminate storm water discharges and improve water quality in Fishtrap Creek by designing LID based stormwater practices at the Northwest Washington Fair in the City of Lynden. In addition, covered livestock waste storage will be constructed preventing runoff from animals using the Fairgrounds each year. It also will include a robust outreach and education program targeting City residents and the more than 300,000 annual visitors to events at the fairgrounds.	300 4th Street	Lynden	WHATCOM	42	48.93717	-122.476194
72	Medina city of	\$54,000	The City of Medina is planning to increase its street sweeping program to significantly reduce stormwater runoff pollution into Lake Washington. Studies from the City of Seattle and WorldSweeper.com have reported that more frequent sweeping significantly reduces the stormwater pollutant discharge to the nearby bodies of water.	PO Box 144	Medina	KING	48	47.61618	-122.238901
73	Ferndale city of	\$20,837	This project includes the design of an expanded and covered stormwater decant for the City of Ferndale. The existing decant area consists of an uncovered 45 foot by 45 foot asphalt slab. A larger, covered facility will enable the City to better manage materials generated from cleaning stormwater structures and street sweeping, which will reduce overall pollutant loading in the City of Ferndale.	PO Box 936	Ferndale	WHATCOM	42	48.83778	-122.596993
75	Seattle port of - Seaport Environmental Program	\$114,000	The Port of Seattle Shilshole Bay Marina property was analyzed for opportunities to incorporate low impact development (LID) retrofits. Three alternatives were developed that balanced overall impact, visibility for users, and maximized water quality benefits. The preferred alternative (A) focused on retrofitting the parking area north of the Marina Office building using linear bioretention, which retains parking stalls and minimizes conflicts with existing infrastructure.	PO Box 1209	Seattle	KING	36	47.68061	-122.404811

Rank	Recipient	Cost	Project Description	Site Address	City	County	Leg. District	Latitude	Longitude
77	Walla Walla city of	\$1,196,425	Design and construct stormwater facilities to treat and infiltrate stormwater runoff along Isaacs Avenue. This project will improve water quality in Mill Creek and the Walla Walla River by effectively eliminating stormwater discharges to the existing piped storm system that currently discharge directly to Mill Creek and eliminating areas of necessary pavement. This will reduce levels of total suspended solids, hydrocarbons, metals, fertilizer, pesticides and fecal coliform in Mill Creek.	15 N Third Ave.	Walla Walla	WALLA WALLA	16	46.0742	-118.3199
78	Wenatchee city of	\$746,250	The Peachey Street basin, also known as the M200 basin, is 817 acres of highly urbanized residential, commercial and industrial area in South Wenatchee. The stormwater system in this basin consists of inlets and storm mains that discharge directly to the Columbia River through the Peachey Street Outfall. Hydrodynamic separators, media filter cartridges and dry wells will add water quality treatment at three locations in the basin and at the outfall to remove suspended solids and metals.	PO Box 519	Wenatchee	CHELAN	12	47.41595	-120.301175
79	Redmond city of - Public Works Department	\$250,000	Tosh Creek is identified in Redmond's Watershed Management Plan as a creek that will experience the greatest ecological lift from stormwater retrofits. The National Estuary Program funded the Tosh Creek Restoration Plan which identified the Onyx Pond Retrofit as a cost effective retrofit to stabilize erosive flows and improve water quality in the creek. This project will design the retrofit of 6 acres of development with flow control and runoff treatment.	PO Box 97020	Redmond	KING	48	47.65168	-122.12911
81	Redmond city of - Public Works Department	\$250,000	The Sammamish River runs through the heart of Redmond, and has been impacted by the effects of urbanization. This project will improve water quality for flows from the NE 90th Street Basin that discharge into the Sammamish River. This will be accomplished by: addressing a severe erosion/sedimentation problem, eliminating the infiltration of untreated stormwater adjacent to the river, and improving the function of water quality ponds that treat existing developed areas.	PO Box 97020	Redmond	KING	48	47.68203	-122.13216
82	Walla Walla city of	\$216,540	Design and construct stormwater facilities to treat and infiltrate stormwater runoff along Park Street. This project will improve water quality in Mill Creek, Garrison Creek and the Walla Walla River by substantially reducing stormwater discharges to the existing piped storm system that currently discharge directly to these waterways. This will reduce levels of total suspended solids, hydrocarbons, metals, fertilizer, pesticides and fecal coliform.	15 N Third Ave.	Walla Walla	WALLA WALLA	16	46.0611	-118.3253
84	San Juan County - Public Works Department	\$312,450	Installation of treatment facilities for stormwater that is currently discharged without treatment from the Village of Eastsound on Orcas Island. Market St is served by a private system connected to San Juan County's public system on Prune Alley. The County will install wetland treatment systems to serve Market St, Madrona St, and adjoining businesses and assume ownership and maintenance of the system. Implementation will result in improved treatment for a five acre area of Eastsound.	PO Box 729	Friday Harbor	SAN JUAN	40	48.695	-122.904
86	Partial funding for Grant Management oversight	\$1,156,427	Ecology currently manages and provides engineering and technical oversight for approximately 212 active design/construction stormwater improvement projects from previous appropriations.	#N/A	#N/A	Statewide	All	#N/A	#N/A
86	Vancouver city of	\$1,072,500	This Lower Grand Industrial Area retrofit results in direct water quality benefits for waters of the State. Runoff in this area currently drains to drywells that have been shown to be in groundwater. During rain events these drywells become overwhelmed, overflowing polluted runoff to the Columbia River. Grant funds will be used to complete the design, develop final cost estimates, prepare SEPA & Cultural Assessments, and construct improvements.	PO Box 1995	Vancouver	CLARK	49	45.621	-122.645681
88	King County - Water and Land Resources Division	\$209,444	This project, located in the May Creek Tributary 291A basin, will prepare 90% design plans to retrofit a regional detention facility to improve flow control and treatment of runoff from developed land that has no stormwater controls. The facility occupies a historic wetland, portions of which have been filled in by adjacent property owners. The plans would restore these portions of filled wetland, which will increase the facility's detention storage and improve water quality treatment.	201 South Jackson Street, Suite 600	Seattle	KING	5	47.48756	-122.120952

Rank	Recipient	Cost	Project Description	Site Address	City	County	Leg. District	Latitude	Longitude
89	Bellingham city of - Public Works Department	\$986,779	This project will improve water quality in Squilicum Creek and Bellingham Bay. The project is to provide a water quality retrofit for a portion of old US 99 presently called Maplewood Avenue. This roadway currently has no water quality or quantity facilities associated with it. The proposal is to provide treatment and infiltration of the runoff from this roadway through the use of pervious pavement.	2221 Pacific Street	Bellingham	WHATCOM	42	48.78072	-122.508358
92	Union Gap city of	\$219,300	This project will reduce untreated stormwater discharges directed to Spring Creek and Wide Hollow Creek and ultimately to the Yakima River by intercepting and redirecting storm drainage for storage and treatment.	PO Box 3008	Union Gap	YAKIMA	15	46.54349	-12.477183
93	Puyallup city of - Public Works	\$1,012,042	Puyallup's Corporate Yards Decant Facility project will design and construct a decant facility for management of the City's Vector truck and street sweeper waste. The facility will separate solid waste from liquids generated from cleaning the public storm system and streets before discharging the liquids to the public sewer system for final treatment. The project will protect water quality in the City's streams and the Puyallup River including TMDL-affected Clarks and Meeker creeks.	333 S Meridian	Puyallup	PIERCE	25	47.15286	-122.27971
95	King County - Facilities Management Division	\$1,142,018	This stormwater LID retrofit project, located in downtown Burien, WA, includes replacing an existing impervious parking lot with permeable pavement, constructing new bioretention to treat on-site stormwater runoff, and converting an existing detention pond to a bioretention facility to treat off-site stormwater runoff diverted from SW 148th Street and 7th Avenue SW.	500 4th Ave South, Ste 800	Seattle	KING	34	47.469	-122.342
97	King County - Water and Land Resources Division	\$244,748	This project will design a stormwater retrofit detention facility in unincorporated King County near 20651 NE 79th Street Redmond, WA. This project is in the Evans Creek Tributary 108 basin. This basin was substantially developed without adequate stormwater controls, which has degraded its stream health as documented by Benthic Index of Biotic Integrity monitoring. This project was identified by the Evans Creek Tributary 108 Basin-Wide Retrofit Siting project, Ecology Grant G1400026.	201 South Jackson Street, Suite 600	Seattle	KING	45	47.67453	-122.065216
99	Burlington city of	\$199,351	This project will provide for planning, permitting, and design of pervious concrete to replace gravel shoulders. By reducing impervious area and treating storm water through the soils cation exchange, water quality will improve (Gages Slough, Skagit River, Puget Sound). This is the second project in an effort to reduce the amount of City owned impervious gravel surfacing. The first project, designed using \$120K ecology grant will be constructed in 2016.	833 South Spruce Street	Burlington	SKAGIT	40	48.47482	-122.330227
100	Renton city of	\$1,631,250	Project drains to Johns Creek and ultimately to Lake Washington. Project will design and construct Green Streets improvements including bioretention facilities, landscaping strip, vegetation planting, and porous concrete sidewalks. SEPA/NEPA review was completed in 2010. Project limits: NE 16th St (from Harrington Ave NE to Jefferson Ave NE); and Jefferson Ave NE (from NE 16th St to NE 12th St). Green streets will remove pollutants, reduce speed of runoff, and promote infiltration.	Renton City Hall, 5th Floor, 1055 South Grady Way	Renton	KING	11	47.50689	-122.179811
101	Granite Falls city of	\$410,250	This project will improve water quality in Lake Gardner through the installation of water quality facilities including pervious pavement at Kentucky Ave., (between Stanley St. and Galena St.) and Union St. (between S. Indiana Ave. to S. Granite Ave.) in the city of Granite Falls. This project will provide treatment for Total Suspended Solids (TSS), dissolved copper, dissolved zinc and total phosphorus and will also reduce flows to Lake Gardner by infiltrating stormwater runoff.	PO Box 1440	Granite Falls	SNOHOMISH	39	48.08111	-121.966648
103	Wenatchee city of	\$37,500	Chelan County, Douglas County, Wenatchee and East Wenatchee are proposing a collaborative education and outreach effort to standardize information provided to homeowners and real estate agents about managing water quality facilities and develop a training program for these two target audiences. The purpose of this project is to go beyond the requirements of the Eastern WA Phase II Municipal Permit to improve management of private water quality facilities and protect local water bodies.	PO Box 519	Wenatchee	CHELAN	12	47.44505	-120.315056

Rank	Recipient	Cost	Project Description	Site Address	City	County	Leg. District	Latitude	Longitude
105	Asotin County - Public Works Department	\$257,125	The Asotin County Regional Stormwater Program is applying for funds to purchase a new high efficiency sweeper. The purchase would help remove more total suspended solids and improve water quality in Asotin Creek and the Snake River. The purchase of a new high efficiency sweeper will allow the Asotin County Regional Stormwater Program to improve its sweeping in the City of Clarkston, City of Asotin, and Asotin County.	PO BOX 160	Asotin	ASOTIN	9	46.335	-117.061874
106	Friday Harbor town of	\$773,935	Construction of a waterfront vault containing cartridge filters to clean storm water that drains from the Friday Harbor urban environment. Due to the Town's age, there is very limited treatment of storm water before it reaches the harbor. The vault is designed to filter 100% of the "first flush" of rainwater entering the storm sewer system. Testing demonstrated higher levels of turbidity, surfactants (detergents), and total suspended solids during rain events that follow prolonged dry weather.	PO Box 219	Friday Harbor	SAN JUAN	40	48.53	-123.03
107	Soap Lake city of	\$161,500	This project will include the purchase of a street sweeper and evaluation and implementation of a street sweeping plan. The street sweeping plan will identify critical areas with the greatest possibility of transferring pollutants into Soap Lake, identify areas most benefited by street sweeping, establish a suitable street sweeping schedule, and outline a plan to verify success of the street sweeping program by measuring and properly disposing of removed pollutants.	PO Box 1270	Soap Lake	GRANT	12	47.39	-119.49
108	Bremerton city of - Public Works and Utilities	\$75,000	Phase II of East 11th Street stormwater retrofit will design a stormwater treatment and pervious sidewalk system to address the Puget Sound Action Agenda Strategic initiative to prevent pollution from urban stormwater runoff (Strategy 10.3: Fix problems caused by existing development). The design will include geotechnical work to evaluate infiltration potential and selection of appropriate treatment and infiltration systems to reduce pollution from a built urban environment.	100 Oyster Bay Ave N	Bremerton	KITSAP	23	47.5703	-122.6152
109	Sumner city of	\$375,000	This project proposes to upgrade several facets of the existing Sumner Decant Facility located at the Sumner Wastewater Treatment Facility (WWTF). Specifically, this project will provide additional capacity, more efficient separation of solids and liquids and create a completely covered area with temporary storage of solid waste materials. Processed waste water will continue to be treated through the WWTF which discharges to the White (Stuck) River.	1104 Maple St	Sumner	PIERCE	31	47.19892	-122.25245
110	Renton city of	\$1,223,939	The project will retrofit approximately 1.5-acre of pollution generating impervious area (roadway) along Duvall Ave NE between NE 10th St and NE 12th St in order to provide enhanced basic water quality and oil treatment prior to discharge to May Creek and to Lake Washington. The project will also replace a paved shoulder with a planter strip and pervious sidewalk. May Creek is a water body included in the 303 (d) list for dissolved oxygen, ammonia-N, Mercury, bacteria, pH and temperature.	Renton City Hall, 5th Floor, 1055 South Grady Way	Renton	KING	11	47.5012	-122.1566
113	Selah city of - Public Works	\$218,378	The proposed project reduces illicit discharges to the Taylor Ditch drainage system by providing pretreatment and disposal of the Water Quality Storm Event from two large drainage basins.	222 S Rushmore Rd	Selah	YAKIMA	15	46.65172	-120.520647
115	Sequim city of - Public Works Department	\$254,338	Sequim proposes to address problems with bacteria and other water quality issues in its favorite stream, Bell Creek, and protect drinking water from contamination entering the shallow aquifer via many infiltration systems along city streets. To accomplish this, the City proposes to remove a direct stormwater discharge entering Bell Creek, add treatment to an existing infiltration facility, and start an inspection program that would ensure all drainage facilities are maintained properly.	152 W. Cedar Street	Sequim	CLALLAM	24	48.07964	-123.102333
116	Renton city of	\$93,000	The project will retrofit a City owned detention pond in the Heather Downs Development at the intersection of Union Ave SE and SE 4th St to provide basic water quality treatment for a drainage basin of approximately 30 acres prior to discharge to Maplewood Creek which is a tributary of the Cedar River. Basic water quality treatment will be achieved by converting the existing detention pond into a combined detention and two-cell wetpond.	Renton City Hall, 5th Floor, 1055 South Grady Way	Renton	KING	11	47.4789	-122.1639

Rank	Recipient	Cost	Project Description	Site Address	City	County	Leg. District	Latitude	Longitude
117	Marysville city of - Public Works Department	\$250,000	This Project will identify stormwater treatment alternatives and then provide for the design and associated permitting of an approved stormwater treatment facility. The design would potentially utilize City property to treat portions of an existing 480 acre stormwater basin that currently discharges to a 303(d) listed waterway with no formal treatment.	80 Columbia Ave.	Marysville	SNOHOMISH	38	48.05068	-122.180673
118	Issaquah city of	\$187,500	This project will develop a Watershed-Scale Stormwater Plan to address stormwater runoff impacts and ecosystem degradation within the City of Issaquah. This planning effort is intended to identify stormwater-related issues affecting the watershed health and degraded water quality and habitat conditions, and how stormwater management actions can achieve long-term ecosystem recovery in city streams, including how best to mitigate stormwater impacts from past development.	PO Box 1307	Issaquah	KING	5	47.53543	-122.04145
Total		\$26,536,432							

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:35PM

Project Number: 30000542

Project Title: Cleanup Toxics Sites - Puget Sound

Description

Starting Fiscal Year: 2016

Project Class: Grant

Agency Priority: 5

Project Summary

Note: Ecology submitted this request as part of the 2017-19 Capital Budget reappropriation request in September 2016. In October, the Office of Financial Management asked that the bond backfill portion be submitted as a 2017 Supplemental Capital Budget request. The language in this request for new State Building Construction Account funding mirrors the language in the project summary and description for the 2017-19 reappropriation request. A significant source of pollution to the Puget Sound is contaminated sites around the basin and its shorelines. For more than ten years, Ecology has been identifying and cleaning up contaminated sites in the Puget Sound basin. This emphasis on Puget Sound bay wide cleanup and surrounding areas has highlighted a valuable link between toxic site cleanup and habitat restoration. The enacted 2016 Supplemental Capital Budget provided \$18.6 million State Toxics Control Account (STCA) appropriation for new cleanup projects in the 2015-17 Biennium. This was done assuming about half of the appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for appropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$13.6 million in total reappropriation for this project in 2017-19. This request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$4.4 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda Implementation. (State Building Construction Account and State Toxics Control Account)

Project Description**What is the proposed project?**

As of June 2016, Ecology has identified about 260 contaminated sites awaiting cleanup, and roughly 650 sites are in the process of being cleaned up near the Puget Sound basin and surrounding shoreline. These numbers change frequently as site information is updated with new contaminated sites being identified, sites moving through cleanup, and sites being cleaned up.

Work will be done through a combination of direct actions by the state, contributions from potentially liable parties, and interagency agreements with affected local governments, resource agencies, and tribes. Incentives will be used to speed cleanup and encourage cooperative cleanups. The funding will be applied to sites that are abandoned, have non-compliant owners, or where funds are needed to advance emergent cleanup needs. This includes sites adjacent to critical and sensitive habitats; upland sites contributing to ongoing aquatic contamination; and a limited number of sites throughout Western Washington, outside the Puget Sound basin, where an unanticipated cleanup investment or emergency response is needed.

These cleanups continue to advance work in seven priority bays that implement the objectives of the Puget Sound Action Agenda, an action plan established after the Legislature created the Puget Sound Partnership to reverse Puget Sound's decline and restore it to health by 2020.

In 2013, there were significant changes made to MTCA. Among them, was direction for Ecology to plan hazardous site cleanup at a pace that matches the estimated cash resources in the MTCA accounts. (RCW 70.105D.170) Cleanups can take many years once a site has been contaminated with toxic chemicals. Three major factors determine the length of time for cleanup: the regulatory process used (formal versus independent cleanup); the nature of the contaminants (how difficult they are to remediate); and the type of contaminated media (soil, groundwater, sediments, etc.) Ecology established an ideal target for achieving site cleanup within five years; and has been actively working toward this target by employing model remedies and developing tools and policies to help achieve cleanup faster.

Financial certainty for cleanup project development is critical for ensuring existing projects are completed as envisioned, and

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:35PM

Project Number: 30000542

Project Title: Cleanup Toxics Sites - Puget Sound

Description

new projects can be planned and designed to maximize environmental and public health improvements and economic development opportunities. The MTCA revenue decline that resulted in cleanup project delays in the 2015-17 Biennium created uncertainties for public funding. Despite Department of Revenue's Hazardous Substance Tax (HST, MTCA's major revenue source) forecasts projecting a recovery in the next few years, delays in HST revenue recovery will continue to restrain cleanup projects funded with MTCA.

MTCA's cleanup process informs project prioritization. Ecology's Toxics Cleanup Program (TCP) guides all cleanup projects through MTCA's regulatory process and requirements, including those seeking state capital budget funding. MTCA requires all cleanup projects proceed through the following phases:

Assessment: All projects are prioritized based on human health and environmental risks. Cleanup projects address risks either from exposure to contaminated soil, contaminated groundwater and drinking water, contaminated marine water and sediment, which pose human health risks from consuming fish and shellfish, toxic vapors, or a combination of the above.

Investigate: Remedial investigations define the nature, extent, and magnitude of contamination on all projects.

Study: Feasibility studies are conducted on all projects and include alternative analysis, cost-benefit analysis, long-term or life-cycle cost analysis, and cleanup technology preferences.

Plan: Information from the remedial investigation and feasibility study are included in a cleanup action plan that describes cleanup standards, methods, monitoring requirements, and schedule – including any time-critical elements.

Comment: The public is encouraged to review and comment on the projects' investigations, feasibility studies and cleanup plans during public comment periods.

Cleanup: Design, construction, operations, and monitoring of the cleanup. At this phase, projects are ready to proceed: They are in construction; they have permits or are in the permitting process; their design is complete or underway; or they are under contract. A cleanup is complete when Ecology determines cleanup standards have been met.

In addition to projects being evaluated according to the MTCA regulatory process, the enacted 2015-17 biennial capital budget provided three tools for managing cash in the MTCA accounts, including authorization to delay cleanup projects (Second Engrossed House Bill 1115, Section 7038). After that budget became law, Ecology and the Office of Financial Management, developed a MTCA Cash Management Plan (Plan) for the 2015-17 biennium. The Plan described Ecology's use of the three options to maintain positive cash balances in the accounts, including delaying several high-priority cleanup projects.

Section 7038 (3) authorized Ecology to delay the start of cleanup projects based on acuity of need, readiness to proceed, cost-efficiency, or need to ensure geographic distribution. Ecology used this authority in the 2015-17 biennium to guide project priority. The list of delayed projects is prioritized by:

1. Applying Section 7038 criteria as detailed in the Plan.
2. Where groups of projects met all of the same Section 7038 criteria, projects were further ranked considering Ecology's regional and program priorities.
3. Reviewing current information from grant recipients and Ecology's regional cleanup managers on the status of projects. Some of the delayed projects have been in line for funding for more than two years. Circumstances may have changed. Ecology reviewed each request to ensure the project is still viable, update descriptive information and confirm dollar amounts. The project list explains any changes.

Attached is a prioritized list of delayed projects that will be funded with this request. The enacted 2016 Supplemental Capital Budget provided \$18.6 million in STCA appropriations for Cleanup Toxic Sites – Puget Sound projects, assuming about one-half would be spent in the 2017-19 Biennium. But, with the significant drop in the price of oil, and correlated decreases over the past two years in HST forecast, revenue projections for all three MTCA accounts (STCA, Local Toxics Control Account, Environmental Legacy Stewardship Account) fall short of funding the appropriations for delayed 2015-17 Puget Sound projects. Ecology requests State Building Construction Account (SBCA) dollars of \$4.4 million for this reappropriation to partly offset the

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:35PM

Project Number: 30000542

Project Title: Cleanup Toxics Sites - Puget Sound

Description

shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed.

What opportunity or problem is driving this request?**The reason for the project:**

Cleaning up and protecting Puget Sound is critical to the social and economic well-being of Washingtonians. Decades of industrial, municipal, and naturally occurring pollution have taken their toll on the condition and ecology of Puget Sound. Without intervention now, the condition of Puget Sound will most certainly continue to deteriorate. Although the state has made progress addressing the most highly contaminated areas of the Sound, other impacted areas are left unchecked. This request will help restore environmental and economic vitality to the state by focusing comprehensive cleanup on remaining contaminated sites impacting Puget Sound.

This project was appropriated with MTCA funding in the 2015-17 Biennium. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19, resulting in a projected revenue shortfall of \$78 million as of August 2016. The HST is the primary revenue source for MTCA, and taxes are collected on the first possession of certain hazardous substances (taxed at 7/10th of one percent of the value of the product). Petroleum makes up about 90 percent of the revenue collected with the HST. The price of crude oil has dropped dramatically in the past 20 months, and so have HST collections and revenues. Ecology requests backfill funding from the SBCA to help bridge the gap until MTCA revenue recovers.

The primary drivers causing the projected negative MTCA balances include:

- Reduced value of crude oil. Barrel prices were \$104 in the summer of 2014, and dropped to below \$30 in January 2016. Since the revenue forecast in February 2014, forecasted revenue for the four-year period has declined by \$380 million—a \$193 million drop for the 2015-17 Biennium, and a \$187 million drop for 2017-19 Biennium. This was an unprecedented decline for the HST, and an enormous overall reduction in capacity for funds the size of MTCA.
- An additional \$240 million in appropriations, above the projected fund balances, were made in the past two enacted biennial budgets. This was done by assuming the spending of the appropriated dollars would occur in future biennia (an additional \$119 million was appropriated in 2013-15, and an additional \$121 million was appropriated in 2015-17). These future commitments are now due and significantly reduce available fund balance capacity.
- MTCA appropriations have been expanded in recent biennia to several agencies (increased from five agencies in 2003-05, to 10 agencies today).
- Up to \$26 million in loans were provided to MTCA from other dedicated accounts in the enacted budgets, and these repayments will be due in the next two biennia.
- Since the 2007-09 Biennium, \$54 million of work previously funded by General Fund-State (GF-S) has been shifted to MTCA (approximately \$48 million to Ecology, and \$6 million to other agencies).

During the 2009-11 Biennium, the Legislature managed some impacts to the state budget brought on by the Great Recession by transferring MTCA funding to the GF-S. There were direct transfers, but the Legislature also preserved investments in cleanup. For toxic site cleanup, the SBCA was used to backfill MTCA transfers. This provided funding for existing projects and invested in new toxic site cleanups. Now, the economy is in a growth period – the very time when toxic site cleanup is affordable and interest in redevelopment is high. Ecology requests SBCA backfill funding be appropriated so important, ready to proceed cleanup projects move forward.

The effects of non-funding:

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:35PM

Project Number: 30000542

Project Title: Cleanup Toxics Sites - Puget Sound

Description

If this request is not funded, Puget Sound cleanup projects would continue to be delayed. State investment significantly contributes to cleanup progress in Washington, and it makes a direct, beneficial impact on human health and the environment. Without funding, these benefits would not be achieved. The economic, health, and environmental impacts would largely be felt in areas in or immediately adjacent to Puget Sound. Also, the cleanup progress in Washington and Puget Sound would not advance at the accelerated rate expected by the Governor and Legislature.

How does the project support the agency and statewide results?

This project is essential to implementing a priority in Ecology's strategic plan by supporting the priority to Prevent and Reduce Toxic Threats. It contributes resources to continue activity A005, "Clean the Worst Contaminated Sites First."

This request is essential to support the Governor's budget and economic priorities by investing funds to protect public health and natural resources. This request will also support Results Washington Goal 3, Sustainable Energy and a Clean Environment by cleaning up and managing contaminated sites that pose threats to public health, the environment, groundwater, and fish and wildlife resources. Specifically:

Goal 3/Goal Topic/Sub-Topic: Sustainable Energy and a Clean Environment/Clean and Restored Environment *Keep our land, water and air clean/Healthy Lands*

Outcome Measure 3.1 – Increase the number of contaminated sites cleaned up by 17 percent from 5,815 to 6,803 by 2020.

Leading Indicator 3.1.a – Increase number of contaminated brownfield sites returned to economically productive use from 476 to 641 by 2016.

This work also supports Goal 2, Prosperous Economy by creating and supporting jobs and making it possible to redevelop previously contaminated land to support economic growth in communities.

This request also supports Puget Sound Action Agenda implementation through the following strategies:

Strategy 21 Address and Clean Up Cumulative Water Pollution Impacts in Puget Sound, substrategy 21.2 Clean Up Contaminated Sites Within and Near Puget Sound. This request relates to the Puget Sound Action Agenda strategy and substrategy by reducing and controlling the sources of pollution. Ecology's work to cleanup areas contaminated with hazardous substances returns a polluted or degraded environment, as much as possible, to a healthy, self-sustaining ecosystem. Ecology's focused work in Puget Sound will be accomplished by making direct state investments, using contributions by potentially liable parties, and entering interagency agreements with affected local governments and resource agencies.

Strategy 10 Use a Comprehensive Approach to Manage Urban Stormwater Runoff at the Site and Landscape Scales, substrategy 10.3 Fix Problems Caused by Existing Development, regional priority 10.3-2 Provide Infrastructure and Incentives to Accommodate Redevelopment Within Designated Urban Centers in Urban Growth Areas. This request relates to the Puget Sound Action Agenda sub-strategy and regional priority by cleaning up previously contaminated sites so they can be redeveloped, which promotes revitalization and economic growth in urban areas.

What are the specific benefits of this project?

This work will benefit Washingtonians by achieving the much sought after economic and social benefits of a clean, restored Puget Sound. Specifically, benefits of this request include:

- Cleaning up contaminated sites.
- Reduce exposure of hazardous substances to the environment and public as work progresses on these sites.
- Economic redevelopment as abandoned sites move forward through the cleanup process.
- Continued cleanup and restoration of Puget Sound.

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:35PM

Project Number: 30000542

Project Title: Cleanup Toxics Sites - Puget Sound

Description**How will clients be affected and services change if this project is funded?**

This request continues ongoing efforts and will result in local cleanups and land redevelopment. Cleaning up contaminated property is usually integrated with economic development, habitat restoration, and public recreation projects. Most cleanup projects are the first phase of a larger community or economic redevelopment project where the cleanup site is the focal point of the project.

Are FTEs required to support this project?

No.

How will the other state programs or units of government be affected if this project is funded?

These cleanup projects are part of the Puget Sound Initiative, which is a collaborative effort by local, tribal, state, and federal governments; business; agricultural and environmental interests; and the public to help preserve and protect Puget Sound. The projects funded by this request may involve port districts and other local government agencies, whose cleanup projects are considered for eligibility under the Remedial Action Grant Program.

What is the impact on the state operating budget?

None.

Does this request include funding for any IT-related costs?

No.

Why is this the best option or alternative?

Ecology considered several alternatives for funding these projects. One alternative considered was increasing the HST by an inflationary factor. The HST has not been increased since voters approved it in 1988. Another approach would be to pass a tax surcharge that turns on when certain revenue conditions are not met. Under section 6020 of the 2016 Supplemental Capital Budget, the Office of Financial Management is required to report to the Legislature (due November 1, 2016) on options to increase the stability and decrease the volatility of revenues to the HST that will further inform possible alternatives.

A second alternative would be to swap back some or all of the ongoing GF-S to MTCA fund shifts. During the last several years, the Legislature has moved \$53.8 million in ongoing GF-S operating budget appropriations to the MTCA accounts to address the Great Recession. Swapping back these operating expenditures from MTCA funding to GF-S would free up MTCA revenue.

The alternative of taking loans from the Cleanup Settlement Account has already been used twice – totaling \$23 million in the 2015-17 Biennium. This alternative is not being pursued or recommended for the 2017-19 Biennium, because the provisions require pay-back with interest, and we cannot be sure the borrowing MTCA account would be able to repay the loan obligation. Also, any additional loan could jeopardize Ecology's ten-year plan for the work intended to be funded by the Cleanup Settlement Account.

If an alternative solution is not provided, Ecology would have to further delay these cleanup projects until revenue recovers in the MTCA accounts. Funding a bond backfill is the best option because it will fund the capital budget as the Legislature originally intended, and give Ecology the resources to continue implementation of the budget as originally passed.

What is the agency's proposed funding strategy for the project?

Ecology is requesting \$13.6 million in total reappropriation for this project (based on expenditures through July 2016) and lapsing \$4.2 million. The total reappropriation amount will be updated as actual spending occurs for the rest of the 2015-17

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:35PM

Project Number: 30000542

Project Title: Cleanup Toxics Sites - Puget Sound

Description

Biennium. Part of the reappropriation request is for new bond backfill funding from the SBCA of \$4.4 million and a reduction to STCA funding by the same amount to help bridge the gap until MTCA revenue recovers. After reviewing and updating the project list, Ecology determined \$4.2 million of STCA will be lapsed at the end of the 2015-17 Biennium because circumstances have changed and the funding is not needed at this time. The majority of this lapsed funding is due a project that received SBCA funding in the 2016 Supplemental Budget, but only \$4 million of the \$7 million in STCA funding budgeted for the project was reduced.

Note: The total amount being requested in bond funding for 2017-19 Puget Sound cleanup projects is \$30 million, which includes this \$4.4 million for projects delayed due to the MTCA revenue shortfall in reappropriation 30000542, \$5.4 million to restore reductions from the 2016 Supplemental Budget, and \$20.1 million in new funding to start or continue the next phase of projects. Traditional new investments in Puget Sound cleanup projects have averaged around \$26.6 million a biennium over the last three biennia.

Location

City: Statewide

County: Statewide

Legislative District: 098

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used
N/A

Growth Management impacts

None

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State					4,400,000
173-1	State Toxics Control-State					(4,400,000)
173-1	State Toxics Control-State					
19G-1	ELS Account-State					
19G-1	ELS Account-State					
Total		0	0	0	0	0
Future Fiscal Periods						
		2017-19	2019-21	2021-23	2023-25	
057-1	State Bldg Constr-State					
173-1	State Toxics Control-State					
173-1	State Toxics Control-State					
19G-1	ELS Account-State					
19G-1	ELS Account-State					
Total		0	0	0	0	

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:35PM

Project Number: 30000542

Project Title: Cleanup Toxics Sites - Puget Sound

Operating Impacts

No Operating Impact

SubProjects

SubProject Number: 30000551

SubProject Title: Custom Plywood Dioxin Removal Interim Action

Starting Fiscal Year: 2016

Project Class: Grant

Agency Priority: 5

Project Summary

A significant source of pollution to the Puget Sound is contaminated sites around the basin and its shorelines. For more than ten years, Ecology has been identifying and cleaning up contaminated sites in the Puget Sound basin. This emphasis on Puget Sound bay wide cleanup and surrounding areas has highlighted a valuable link between toxic site cleanup and habitat restoration. The enacted 2016 Supplemental Capital Budget provided \$18.6 million State Toxics Control Account (STCA) appropriation for new cleanup projects in the 2015-17 Biennium. This was done assuming about half of the appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$13.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$4.4 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda Implementation. (State Building Construction Account and State Toxics Control Account)

Project Description

Precedent setting action for Ecology will fund the phase III interim action plan and construction - thin layer capping of sediment.

Location

City: Anacortes

County: Skagit

Legislative District: 040

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

N/A

Growth Management impacts

None

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:35PM

Project Number: 30000542

Project Title: Cleanup Toxics Sites - Puget Sound

SubProjects

SubProject Number: 30000551

SubProject Title: Custom Plywood Dioxin Removal Interim Action

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	3,500,000				3,500,000
Total		3,500,000	0	0	0	3,500,000

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
173-1	State Toxics Control-State	(3,500,000)				(3,500,000)
Total		(3,500,000)	0	0	0	(3,500,000)

<u>Funding</u>		<u>Expenditures</u>			<u>2015-17 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
19G-1	ELS Account-State					
Total		0	0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
057-1	State Bldg Constr-State				
Total		0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
173-1	State Toxics Control-State				
Total		0	0	0	0

		<u>Future Fiscal Periods</u>			
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
19G-1	ELS Account-State				
Total		0	0	0	0

Operating Impacts

No Operating Impact

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:35PM

Project Number: 30000542

Project Title: Cleanup Toxics Sites - Puget Sound

SubProjects

SubProject Number: 30000553

SubProject Title: Port Angeles Harbor

Starting Fiscal Year: 2016

Project Class: Grant

Agency Priority: 5

Project Summary

A significant source of pollution to the Puget Sound is contaminated sites around the basin and its shorelines. For more than ten years, Ecology has been identifying and cleaning up contaminated sites in the Puget Sound basin. This emphasis on Puget Sound bay wide cleanup and surrounding areas has highlighted a valuable link between toxic site cleanup and habitat restoration. The enacted 2016 Supplemental Capital Budget provided \$18.6 million State Toxics Control Account (STCA) appropriation for new cleanup projects in the 2015-17 Biennium. This was done assuming about half of the appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget." This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$13.6 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$4.4 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. Related to Puget Sound Action Agenda Implementation. (State Building Construction Account and State Toxics Control Account)

Project Description

This project will provide additional funding for source control work in Port Angeles Harbor.

Location

City: Port Angeles

County: Clallam

Legislative District: 024

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

N/A

Growth Management impacts

None

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reappropriations	New Appropriations
057-1	State Bldg Constr-State	900,000				900,000
	Total	900,000	0	0	0	900,000

461 - Department of Ecology
 Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:35PM

Project Number: 30000542

Project Title: Cleanup Toxics Sites - Puget Sound

SubProjects

SubProject Number: 30000553

SubProject Title: Port Angeles Harbor

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
173-1	State Toxics Control-State	(900,000)				(900,000)
	Total	(900,000)	0	0	0	(900,000)

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
19G-1	ELS Account-State					
	Total	0	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
173-1 State Toxics Control-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
19G-1 ELS Account-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Expected Use of Bond/COP Proceeds

Agency ID:	<u>461</u>	Agency Name:	<u>Department of Ecology</u>
Contact Name:	<u>Angie Wirkkala</u>	Email:	<u>angie.wirkkala@ecy.wa.gov</u>
Phone:	<u>(360) 407-7219</u>	Fund Name:	<u>State Building Construction Account</u>
Fund(s) Number:	<u>057</u>	Project Title:	<u>Clean Up Toxic Sites - Puget Sound</u>
Project Number:	<u>30000542</u>		

1. Will any portion of the project or asset ever be owned by any entity other than the state or one of its agencies or departments? Yes No
2. Will any portion of the project or asset ever be leased to any entity other than the state or one of its agencies or departments? Yes No
3. Will any portion of the project or asset ever be managed or operated by any entity other than the state or one of its agencies or departments? Yes No
4. Does the project involve a public/private venture, or will any entity other than the state or one of its agencies or departments ever have a special priority or other right to use any portion of the project or asset to purchase or otherwise acquire any output of the project or asset such as electric power or water supply? Yes No
5. Will any portion of the Bond/COP proceeds be granted or transferred to nongovernmental entities or granted or transferred to other governmental entities which will use the grant for nongovernmental* purposes? Yes No
6. If you have answered "Yes" to any of the questions above, will your agency or any other state agency receive any payments from any entity, other than the state or one of its agencies or departments or any local government units, for the use of, or in connection with, the project or assets? Yes No
7. Will any portion of the project or asset, or rights to any portion of the project or asset, ever be sold to any entity other than the state or one of its agencies or departments? Yes No
8. Will any portion of the Bond/COP proceeds be loaned to nongovernmental entities or loaned to other governmental entities that will use the loan for nongovernmental purposes? Yes No
9. Will any portion of the project or asset be used to perform sponsored research under an agreement with a nongovernmental person, such a business corporation or the federal government, including any federal department or agency? Yes No

***Nongovernmental purposes is defined in the Glossary and examples provided in Section 4.3 of the Capital Budget Instructions.**

- If the answer to any one of questions 1 through 5 is yes and answers to 6, 7, and 8 are no, request tax exempt funding.
- If the answer to any one of questions 1 through 5 is yes and 6 is yes, request taxable funding from Fund 355.
- If the answer to all of questions 1 through 6 are no and the answer to either question 7 or 8 is yes, request taxable funding from Fund 355.
- If the answer to question 9 is yes, please provide a detailed explanation of the terms of any and all of such sponsored research agreements.

Attach this form to your project in CBS. The Office of the State Treasurer, bond counsel, or the Office of Financial Management may review this form for any projects requested in the budget.

Ecology 2017-19 Biennial Budget Project List
Toxics Cleanup Program
Clean Up Toxics Sites - Puget Sound - Delayed
June 24, 2016

PURPOSE: The enacted 2016 Supplemental Capital Budget provided \$22.6 million in State Toxics Control Account (STCA) appropriations for Clean Up Toxics Sites - Puget Sound project. This was done assuming \$8.6 million would be spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget." Since the May 2015 revenue forecast, actual and projected revenue for the Model Toxics Control Act (MTCA) accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology requests State Building Construction Account (SBCA) dollars of \$4.4 million for this reappropriation to offset the shortfall in MTCA revenue in the 2017-19 Biennium. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions.

Below is a prioritized list of delayed projects that will be funded with this request. This list is a plan based on the best information available to Ecology. The plan may change as more information becomes available. The projects included in this request have been reviewed and are ready to proceed according to the MTCA regulatory process. In addition to projects being evaluated according to that process, the enacted 2015-17 biennial capital budget provided three tools for managing cash in the MTCA accounts, including authorization to delay cleanup projects (Second Engrossed House Bill 1115, Section 7038). After that budget became law, Ecology and the Office of Financial Management, developed a MTCA Cash Management Plan (Plan) for the 2015-17 Biennium. The Plan described Ecology's use of the three options to maintain positive cash balances in the accounts, including delaying several high-priority cleanup projects.

Section 7038 (3) authorized Ecology to delay the start of cleanup projects based on acuity of need, readiness to proceed, cost-efficiency, or need to ensure geographic distribution. Ecology used this authority in the 2015-17 biennium to guide project priority. The list of delayed projects is prioritized by:

1. Applying Section 7038 criteria as detailed in the Plan.
2. Where groups of projects met all of the same Section 7038 criteria, projects were further ranked considering Ecology's regional and program priorities.
3. Reviewing current information from grant recipients and Ecology's regional cleanup managers on the status of projects. Some of the delayed projects have been in line for funding for more than two years. Circumstances may have changed. Ecology reviewed each request to ensure the project is still viable, update descriptive information and confirm dollar amounts.

Rank	Recipient	Project	Description	Phase of Cleanup	County	Amount	Site Address	City	Leg. District	Latitude	Longitude
1	Custom Plywood Dioxin Removal Interim Action - Final Phase	Custom Plywood Dioxin Removal Interim Action - Final Phase	Precedent setting action for Ecology will fund the phase III interim action plan and construction - thin layer capping of sediment.	Cleanup / Post Closure Monitoring	Skagit	3,500,000	35th & V Street	Anacortes	40	48.4939	-122.60331
2	Port Angeles Harbor	Port Angeles Harbor	This project will provide additional funding for source control work in Port Angeles Harbor.	Cleanup / Post Closure Monitoring	Clallam	900,000	Western Port Angeles Harbor	Port Angeles	24	48.133101	-123.453712
Total 2017-19 Bond-backfill Request for Delayed Projects						4,400,000					
	RG Haley	RG Haley	The 2019-17 Remedial Action Grant budget request includes \$3 million in 'delayed' and \$6.75 million in 'new' requests for the project. Ecology has removed this project assuming the estimated cash resource need for 2017-19 is requested in the Remedial Action Grant budget.								
	Remainder PA Landfill	Remainder PA Landfill	This project was funded at \$2.2 million from the State Building Construction Account instead of \$7 million from MTCA. \$4 million reduction in 2015-17 is assumed in this difference.								
Estimated Bond-backfill for Delayed Projects to match 2016 Supplemental						8,569,000					

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:23PM

Project Number: 30000432

Project Title: Eastern Washington Clean Sites Initiative

Description

Starting Fiscal Year: 2016

Project Class: Grant

Agency Priority: 6

Project Summary

Note: Ecology submitted this request as part of the 2017-19 Capital Budget reappropriation request in September 2016. In October, the Office of Financial Management asked that the bond backfill portion be submitted as a 2017 Supplemental Capital Budget request. The language in this request for new State Building Construction Account funding mirrors the language in the project summary and description for the 2017-19 reappropriation request. There are properties in Eastern Washington contaminated with hazardous wastes that have been abandoned or have owners unwilling or unable to pay for site investigation and cleanup. Without cleanup, these sites pose threats to public health, the environment, groundwater, and fish and wildlife resources. Cleaning up these sites protects public and environmental health, creates jobs and promotes economic growth as these sites are redeveloped. The enacted 2016 Supplemental Capital Budget provided \$11.0 million State Toxics Control Account (STCA) appropriation for new Eastern Washington Clean Sites Initiative projects in the 2015-17 Biennium. This was done assuming about one-third of this appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget". This request provides backfill funding for appropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$9.8 million in total reappropriation for this project in 2017-19. This request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$2.2 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. (State Building Construction Account and State Toxics Control Account)

Project Description**What is the proposed project?**

The Eastern Washington Clean Sites Initiative funds remediation activities on contaminated sites in Eastern Washington. By focusing resources directly to the communities east of the Cascade Mountains, Ecology will have the resources to fund cleanup work related to metals contamination, leaking underground storage tanks, landfills, salvage yards, and wood treatment facilities. The funds will be used to pay for cleanup at contaminated sites where the responsible party (land user, facility operator, or property owner) is either unwilling or unable to pay costs related to the cleanup activities. Ecology will cost recover cleanup costs where possible.

In 2013, there were significant changes made to MTCA. Among them, was direction for Ecology to plan hazardous site cleanup at a pace that matches the estimated cash resources in the MTCA accounts. (RCW 70.105D.170) Cleanups can take many years once a site has been contaminated with toxic chemicals. Three major factors determine the length of time for cleanup: the regulatory process used (formal versus independent cleanup); the nature of the contaminants (how difficult they are to remediate); and the type of contaminated media (soil, groundwater, sediments, etc.) Ecology established an ideal target for achieving site cleanup within five years; and has been actively working toward this target by employing model remedies and developing tools and policies to help achieve cleanup faster.

Financial certainty for cleanup project development is critical for ensuring existing projects are completed as envisioned, and new projects can be planned and designed to maximize environmental and public health improvements and economic development opportunities. The MTCA revenue decline that resulted in cleanup project delays in the 2015-17 Biennium created uncertainties for public funding. Despite Department of Revenue's Hazardous Substance Tax (HST, MTCA's major revenue source) forecasts projecting a recovery in the next few years, delays in HST revenue recovery will continue to restrain cleanup projects funded with MTCA.

MTCA's cleanup process informs project prioritization. Ecology's Toxics Cleanup Program (TCP) guides all cleanup projects

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:23PM

Project Number: 30000432

Project Title: Eastern Washington Clean Sites Initiative

Description

through MTCA's regulatory process and requirements, including those seeking state capital budget funding. MTCA requires all cleanup projects proceed through the following phases:

1. Assessment: All projects are prioritized based on human health and environmental risks. Cleanup projects address risks from exposure to contaminated soil; contaminated groundwater and drinking water; contaminated marine water and sediment, which pose human health risks from consuming fish and shellfish; toxic vapors; or a combination of the above.
2. Investigate: Remedial investigations define the nature, extent, and magnitude of contamination on all projects.
3. Study: Feasibility studies are conducted on all projects and include alternative analysis, cost-benefit analysis, long-term or life-cycle cost analysis, and cleanup technology preferences.
4. Plan: Information from the remedial investigation and feasibility study are included in a cleanup action plan that describes cleanup standards, methods, monitoring requirements, and schedule – including any time-critical elements.
5. Comment: The public is encouraged to review and comment on the projects' investigations, feasibility studies, and cleanup plans during public comment periods.
6. Cleanup: Designing, constructing, operating, and monitoring the cleanup. At this phase, projects are ready to proceed: They are in construction; they have permits or are in the permitting process; their design is complete or underway; or they are under contract. A cleanup is complete when Ecology determines cleanup standards have been met.

In addition to projects being evaluated according to the MTCA regulatory process, the enacted 2015-17 biennial capital budget provided three tools for managing cash in the MTCA accounts: transfers between accounts, taking a loan from the Cleanup Settlement Account, and delaying cleanup projects (Second Engrossed House Bill 1115, Section 7038). After that budget became law, Ecology and the Office of Financial Management developed a MTCA Cash Management Plan (Plan) for the 2015-17 Biennium. The Plan describes Ecology's use of the three options to maintain positive cash balances in the accounts, including delaying several high-priority cleanup projects.

Section 7038 (3) authorized Ecology to delay the start of cleanup projects based on acuity of need, readiness to proceed, cost-efficiency, or need to ensure geographic distribution. Ecology used this authority in the 2015-17 Biennium to guide project priority. The list of delayed projects is prioritized by:

1. Applying Section 7038 criteria as detailed in the Plan.
2. Where groups of projects met all of the same Section 7038 criteria, projects were further ranked considering Ecology's regional and program priorities.
3. Reviewing current information from grant recipients and Ecology's regional cleanup managers on the status of projects. Some of the delayed projects have been in line for funding for more than two years, and circumstances may have changed. Ecology reviewed each request to ensure the project is still viable, updated descriptive information, and confirmed dollar amounts. The project list explains any changes.

Attached is a prioritized list of delayed projects that will be funded with this request. The enacted 2016 Supplemental Capital Budget provided \$11.0 million in STCA appropriations for Eastern Washington Clean Sites Initiative projects, assuming about one-third would be spent in the 2017-19 Biennium. But, with the significant drop in the price of oil, and correlated decreases over the past two years in HST forecast, revenue projections for all three MTCA accounts (STCA, Local Toxics Control Account, Environmental Legacy Stewardship Account) fall short of funding the appropriations for delayed 2015-17 Eastern Washington projects. Ecology requests State Building Construction Account (SBCA) dollars of \$2.2 million for this reappropriation to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed.

What opportunity or problem is driving this request?

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:23PM

Project Number: 30000432

Project Title: Eastern Washington Clean Sites Initiative

Description**The reason for the project:**

This request addresses the toxics cleanup needs of contaminated sites in Eastern Washington. Other capital budget funds for toxic cleanup activities have been directed to sites within the Puget Sound basin. This funding will allow Ecology to continue to focus on cleaning up contaminated sites in Eastern Washington. These cleanups protect public and environmental health, create jobs, and promote economic redevelopment.

This Eastern Washington project was appropriated with MTCA funding in the 2015-17 Biennium. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19, resulting in a projected revenue shortfall of \$78 million as of August 2016. The HST is the primary revenue source for MTCA, and taxes are collected on the first possession of certain hazardous substances (taxed at 7/10th of one percent of the value of the product). Petroleum makes up about 90 percent of the revenue collected with the HST. The price of crude oil has dropped dramatically in the past 20 months, and so have HST collections and revenues. Ecology requests backfill funding from the SBCA to help bridge the gap until MTCA revenue recovers.

The primary drivers causing the projected negative MTCA balances include:

- Reduced value of crude oil. Barrel prices were \$104 in the summer of 2014, and dropped to below \$30 in January 2016. Since the revenue forecast in February 2014, forecasted revenue for the four-year period has declined by \$380 million—a \$193 million drop for the 2015-17 Biennium, and a \$187 million drop for 2017-19 Biennium. This was an unprecedented decline for the HST, and an enormous overall reduction in capacity for funds the size of MTCA.
- An additional \$240 million in appropriations, above the projected fund balances, were made in the past two enacted biennial budgets. This was done by assuming the spending of the appropriated dollars would occur in future biennia (an additional \$119 million was appropriated in 2013-15, and an additional \$121 million was appropriated in 2015-17). These future commitments are now due and significantly reduce available fund balance capacity.
- MTCA appropriations have been expanded in recent biennia to several agencies (increased from five agencies in 2003-05, to 10 agencies today).
- Up to \$26 million in loans were provided to MTCA from other dedicated accounts in the enacted budgets, and these repayments will be due in the next two biennia.
- Since the 2007-09 Biennium, \$54 million of work previously funded by General Fund-State (GF-S) has been shifted to MTCA (approximately \$48 million to Ecology, and \$6 million to other agencies).

During the 2009-11 Biennium, the Legislature managed some impacts to the state budget brought on by the Great Recession by transferring MTCA funding to the GF-S. There were direct transfers, but the Legislature also preserved investments in cleanup. For toxic site cleanup, SBCA was used to backfill MTCA transfers. This provided funding for existing projects and invested in new toxic site cleanups. Now, the economy is in a growth period – the very time when toxic site cleanup is affordable and interest in redevelopment is high. Providing SBCA funding will allow important, ready-to-proceed cleanup projects to move forward.

The effects of non-funding:

If this request is not funded, Eastern Washington cleanup projects would be unfunded and communities in Eastern Washington would continue to be impacted by hazardous substances and degraded water resources.

How does the project support the agency and statewide results?

This project is essential to implementing a priority in Ecology's strategic plan by supporting the priority to Prevent and Reduce

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:23PM

Project Number: 30000432

Project Title: Eastern Washington Clean Sites Initiative

Description

Toxic Threats. It contributes resources to continue activity A005, "Clean the Worst Contaminated Sites First."

This request is essential to support the Governor's budget and economic priorities by investing funds to protect public health and natural resources. This request will also support Results Washington Goal 3, Sustainable Energy and a Clean Environment by cleaning up and managing contaminated sites that pose threats to public health, the environment, groundwater, and fish and wildlife resources.

Specifically:

Goal 3/Goal Topic/Sub-Topic: Sustainable Energy and a Clean Environment/Clean and Restored Environment *Keep our land, water and air clean/Healthy Lands*

Outcome Measure 3.1 – Increase the number of contaminated sites cleaned up by 17 percent from 5,815 to 6,803 by 2020.

Leading Indicator 3.1.a – Increase number of contaminated brownfield sites returned to economically productive use from 476 to 641 by 2016.

This work also supports Goal 2, Prosperous Economy by creating and supporting jobs and making it possible to redevelop previously contaminated land to support economic growth in communities.

What are the specific benefits of this project?

Cleaning up contaminated sites in Eastern Washington will yield the following benefits:

- Cleanup of the toxic contaminated sites.
- Reduce exposure of hazardous substances to the environment and public as work progresses on these sites.
- Economic development as abandoned sites move forward through the cleanup process.

Cleaning up contaminated property is usually integrated with economic development, habitat restoration, and public recreation projects. Most cleanup projects are the first phase of a larger community or economic redevelopment project where the cleanup site is the focal point of the project.

How will clients be affected and services change if this project is funded?

This project will allow Ecology to focus resources on contaminated sites in Eastern Washington, reducing exposure of hazardous substances to the environment and public. The number of contaminated sites cleaned up will increase, resulting in less public and environmental exposure to hazardous substances.

Are FTEs required to support this project?

No.

How will the other state programs or units of government be affected if this project is funded?

Local governments will be positively affected as contaminated sites are returned to use benefiting the local economy.

What is the impact on the state operating budget?

None

Does this request include funding for any IT-related costs?

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:23PM

Project Number: 30000432

Project Title: Eastern Washington Clean Sites Initiative

Description

No

Why is this the best option or alternative?

Ecology considered several alternatives for funding these projects. One alternative considered was increasing the HST by an inflationary factor. The HST has not been increased since voters approved it in 1988. Another approach would be to pass a tax surcharge that turns on when certain revenue conditions are not met. Under section 6020 of the 2016 Supplemental Capital Budget, the Office of Financial Management is required to report to the Legislature (due November 1, 2016) on options to increase the stability and decrease the volatility of revenues to the HST that will further inform possible alternatives.

A second alternative would be to swap back some or all of the ongoing GF-S to MTCA fund shifts. During the last several years, the Legislature has moved \$53.8 million in ongoing GF-S operating budget appropriations to the MTCA accounts to address the Great Recession. Swapping back these operating expenditures from MTCA funding to GF-S would free up MTCA revenue.

The alternative of taking loans from the Cleanup Settlement Account has already been used twice – totaling \$23 million in the 2015-17 Biennium. This alternative is not being pursued or recommended for the 2017-19 Biennium, because the provisions require pay-back with interest and we cannot be sure the borrowing MTCA account would be able to repay the loan obligation. Also, any additional loan could jeopardize Ecology's ten-year plan for the work intended to be funded by the Cleanup Settlement Account.

If an alternative solution is not provided, Ecology would have to further delay these cleanup projects until revenue recovers in the MTCA accounts. Funding a bond backfill is the best option because it will fund the capital budget as the Legislature originally intended, and give Ecology the resources to continue implementation of the budget as originally passed.

What is the agency's proposed funding strategy for the project?

Ecology is requesting \$9.8 million in total reappropriation for this project (based on expenditures through July 2016) and lapsing \$1.1 million. The total reappropriation amount will be updated as actual spending occurs for the rest of the 2015-17 Biennium. Part of the reappropriation request is for new bond backfill funding from the SBGA of \$2.2 million and a reduction to STCA funding by the same amount to help bridge the gap until MTCA revenue recovers. This will allow important Eastern Washington cleanup work to begin on July 1, 2017, rather than having to delay projects until sufficient MTCA revenue is available. After reviewing and updating the project list, Ecology determined \$1.1 million of STCA will be lapsed at the end of the 2015-17 Biennium because circumstances have changed and the funding is not needed at this time.

Note: The total amount being requested in bond funding for 2017-19 Eastern Washington cleanup projects is \$10.37 million, which includes this \$2.2 million for projects delayed due to the MTCA revenue shortfall in reappropriation 30000432, \$2.94 million to restore reductions from the 2016 Supplemental Budget, and \$5.23 million in new funding to start or continue the next phase of projects. Traditional new investments in Eastern Washington cleanup projects have averaged around \$9.6 million a biennium over the last three biennia.

Proviso

None

Location

City: Statewide

County: Statewide

Legislative District: 098

Project Type

Grants

461 - Department of Ecology
 Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:23PM

Project Number: 30000432

Project Title: Eastern Washington Clean Sites Initiative

Description

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

N/A

Growth Management impacts

N/A

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reappropriations	New Appropriations
057-1	State Bldg Constr-State					2,200,000
173-1	State Toxics Control-State					(2,200,000)
173-1	State Toxics Control-State					
Total		0	0	0	0	0
Future Fiscal Periods						
		<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>	
057-1	State Bldg Constr-State					
173-1	State Toxics Control-State					
173-1	State Toxics Control-State					
Total		0	0	0	0	

Operating Impacts

No Operating Impact

SubProjects

SubProject Number: 30000443

SubProject Title: Northport Remedial Investigation

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:23PM

Project Number: 30000432

Project Title: Eastern Washington Clean Sites Initiative

SubProjects

SubProject Number: 30000443

SubProject Title: Northport Remedial Investigation

Starting Fiscal Year: 2016

Project Class: Grant

Agency Priority: 6

Project Summary

There are properties in Eastern Washington contaminated with hazardous wastes that have been abandoned or have owners unwilling or unable to pay for site investigation and cleanup. Without cleanup, these sites pose threats to public health, the environment, groundwater, and fish and wildlife resources. Cleaning up these sites protects public and environmental health, creates jobs and promotes economic growth as these sites are redeveloped. The enacted 2016 Supplemental Capital Budget provided \$11.0 million State Toxics Control Account (STCA) appropriation for new Eastern Washington Clean Sites Initiative projects in the 2015-17 Biennium. This was done assuming about one-third of this appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget". This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$9.8 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$2.2 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. (State Building Construction Account and State Toxics Control Account)

Project Description

Conduct Remedial Investigation of near-shore contamination from LeRoi Smelter slag.

Location

City: Northport

County: Stevens

Legislative District: 007

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

N/A

Growth Management impacts

N/A

Funding

Acct Code	Account Title	Expenditures			2015-17 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	Reappropriations	New Appropriations
057-1	State Bldg Constr-State	600,000				600,000
	Total	600,000	0	0	0	600,000

461 - Department of Ecology
Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:23PM

Project Number: 30000432

Project Title: Eastern Washington Clean Sites Initiative

SubProjects

SubProject Number: 30000443

SubProject Title: Northport Remedial Investigation

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reappropriations	New Appropriations
173-1	State Toxics Control-State	(600,000)				(600,000)
	Total	(600,000)	0	0	0	(600,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
173-1 State Toxics Control-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

SubProject Number: 30000448

SubProject Title: Mackner Scales

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:23PM

Project Number: 30000432

Project Title: Eastern Washington Clean Sites Initiative

SubProjects

SubProject Number: 30000448

SubProject Title: Mackner Scales

Starting Fiscal Year: 2016

Project Class: Grant

Agency Priority: 6

Project Summary

There are properties in Eastern Washington contaminated with hazardous wastes that have been abandoned or have owners unwilling or unable to pay for site investigation and cleanup. Without cleanup, these sites pose threats to public health, the environment, groundwater, and fish and wildlife resources. Cleaning up these sites protects public and environmental health, creates jobs and promotes economic growth as these sites are redeveloped. The enacted 2016 Supplemental Capital Budget provided \$11.0 million State Toxics Control Account (STCA) appropriation for new Eastern Washington Clean Sites Initiative projects in the 2015-17 Biennium. This was done assuming about one-third of this appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget". This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$9.8 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$2.2 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. (State Building Construction Account and State Toxics Control Account)

Project Description

This project will fund the remediation of contaminated soil and groundwater to prepare the site for redevelopment.

Location

City: Ellensburg

County: Kittitas

Legislative District: 013

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

N/A

Growth Management impacts

N/A

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reappropriations	New Appropriations
057-1	State Bldg Constr-State	250,000				250,000
	Total	250,000	0	0	0	250,000

461 - Department of Ecology
 Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:23PM

Project Number: 30000432

Project Title: Eastern Washington Clean Sites Initiative

SubProjects

SubProject Number: 30000448

SubProject Title: Mackner Scales

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reappropriations	New Appropriations
173-1	State Toxics Control-State	(250,000)				(250,000)
	Total	(250,000)	0	0	0	(250,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
173-1 State Toxics Control-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

SubProject Number: 30000447

SubProject Title: Wirts Service

Capital Project Request

2015-17 Biennium

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Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:23PM

Project Number: 30000432

Project Title: Eastern Washington Clean Sites Initiative

SubProjects

SubProject Number: 30000447

SubProject Title: Wirts Service

Starting Fiscal Year: 2016

Project Class: Grant

Agency Priority: 6

Project Summary

There are properties in Eastern Washington contaminated with hazardous wastes that have been abandoned or have owners unwilling or unable to pay for site investigation and cleanup. Without cleanup, these sites pose threats to public health, the environment, groundwater, and fish and wildlife resources. Cleaning up these sites protects public and environmental health, creates jobs and promotes economic growth as these sites are redeveloped. The enacted 2016 Supplemental Capital Budget provided \$11.0 million State Toxics Control Account (STCA) appropriation for new Eastern Washington Clean Sites Initiative projects in the 2015-17 Biennium. This was done assuming about one-third of this appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget". This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$9.8 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$2.2 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. (State Building Construction Account and State Toxics Control Account)

Project Description

The project includes site investigation, groundwater monitoring and possible removal of contaminated soil.

Location

City: Ellensburg

County: Kittitas

Legislative District: 013

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

N/A

Growth Management impacts

N/A

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reappropriations	New Appropriations
057-1	State Bldg Constr-State	200,000				200,000
	Total	200,000	0	0	0	200,000

461 - Department of Ecology
Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:23PM

Project Number: 30000432

Project Title: Eastern Washington Clean Sites Initiative

SubProjects

SubProject Number: 30000447

SubProject Title: Wirts Service

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reappropriations	New Appropriations
173-1	State Toxics Control-State	(200,000)				(200,000)
	Total	(200,000)	0	0	0	(200,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
173-1 State Toxics Control-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

SubProject Number: 30000434

SubProject Title: Dryden Pit (WDFW)

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:23PM

Project Number: 30000432

Project Title: Eastern Washington Clean Sites Initiative

SubProjects

SubProject Number: 30000434

SubProject Title: Dryden Pit (WDFW)

Starting Fiscal Year: 2016

Project Class: Grant

Agency Priority: 6

Project Summary

There are properties in Eastern Washington contaminated with hazardous wastes that have been abandoned or have owners unwilling or unable to pay for site investigation and cleanup. Without cleanup, these sites pose threats to public health, the environment, groundwater, and fish and wildlife resources. Cleaning up these sites protects public and environmental health, creates jobs and promotes economic growth as these sites are redeveloped. The enacted 2016 Supplemental Capital Budget provided \$11.0 million State Toxics Control Account (STCA) appropriation for new Eastern Washington Clean Sites Initiative projects in the 2015-17 Biennium. This was done assuming about one-third of this appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget". This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$9.8 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$2.2 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. (State Building Construction Account and State Toxics Control Account)

Project Description

This project would fund the capping of the site (state land managed by the Washington Department of Fish and Wildlife) to limit exposure to lead and arsenic contamination.

Location

City: Unincorporated

County: Chelan

Legislative District: 012

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

N/A

Growth Management impacts

N/A

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reappropriations	New Appropriations
057-1	State Bldg Constr-State	500,000				500,000
	Total	500,000	0	0	0	500,000

461 - Department of Ecology
 Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:23PM

Project Number: 30000432

Project Title: Eastern Washington Clean Sites Initiative

SubProjects

SubProject Number: 30000434

SubProject Title: Dryden Pit (WDFW)

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reappropriations	New Appropriations
173-1	State Toxics Control-State	(500,000)				(500,000)
	Total	(500,000)	0	0	0	(500,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
173-1 State Toxics Control-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

SubProject Number: 30000444

SubProject Title: Columbus Square

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:23PM

Project Number: 30000432

Project Title: Eastern Washington Clean Sites Initiative

SubProjects

SubProject Number: 30000444

SubProject Title: Columbus Square

Starting Fiscal Year: 2016

Project Class: Grant

Agency Priority: 6

Project Summary

There are properties in Eastern Washington contaminated with hazardous wastes that have been abandoned or have owners unwilling or unable to pay for site investigation and cleanup. Without cleanup, these sites pose threats to public health, the environment, groundwater, and fish and wildlife resources. Cleaning up these sites protects public and environmental health, creates jobs and promotes economic growth as these sites are redeveloped. The enacted 2016 Supplemental Capital Budget provided \$11.0 million State Toxics Control Account (STCA) appropriation for new Eastern Washington Clean Sites Initiative projects in the 2015-17 Biennium. This was done assuming about one-third of this appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget". This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$9.8 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$2.2 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. (State Building Construction Account and State Toxics Control Account)

Project Description

The project is early in the investigation. The site seems to have contamination both on and off-site contamination. The investigation has expanded to find the contamination source.

Location

City: Goldendale

County: Klickitat

Legislative District: 014

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

N/A

Growth Management impacts

N/A

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reappropriations	New Appropriations
057-1	State Bldg Constr-State	300,000				300,000
	Total	300,000	0	0	0	300,000

461 - Department of Ecology
 Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:23PM

Project Number: 30000432

Project Title: Eastern Washington Clean Sites Initiative

SubProjects

SubProject Number: 30000444

SubProject Title: Columbus Square

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reappropriations	New Appropriations
173-1	State Toxics Control-State	(300,000)				(300,000)
	Total	(300,000)	0	0	0	(300,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
173-1 State Toxics Control-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

SubProject Number: 30000452

SubProject Title: Pet Health Clinic

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:23PM

Project Number: 30000432

Project Title: Eastern Washington Clean Sites Initiative

SubProjects

SubProject Number: 30000452

SubProject Title: Pet Health Clinic

Starting Fiscal Year: 2016

Project Class: Grant

Agency Priority: 6

Project Summary

There are properties in Eastern Washington contaminated with hazardous wastes that have been abandoned or have owners unwilling or unable to pay for site investigation and cleanup. Without cleanup, these sites pose threats to public health, the environment, groundwater, and fish and wildlife resources. Cleaning up these sites protects public and environmental health, creates jobs and promotes economic growth as these sites are redeveloped. The enacted 2016 Supplemental Capital Budget provided \$11.0 million State Toxics Control Account (STCA) appropriation for new Eastern Washington Clean Sites Initiative projects in the 2015-17 Biennium. This was done assuming about one-third of this appropriation would be delayed and spent in the 2017-19 Biennium. Ecology refers to this as "future expenditures assumed in the enacted budget". This request provides backfill funding for reappropriations that were authorized in the enacted 2015-17 Capital Budget for projects that would otherwise continue to be delayed due to the Model Toxics Control Act (MTCA) revenue shortfall. Since the May 2015 revenue forecast that the enacted 2015-17 biennial budget was based on, actual and projected revenue for the MTCA accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCA fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology is requesting \$9.8 million in total reappropriation for this project in 2017-19. Part of the reappropriation request includes new bond backfill funding from the State Building Construction Account (SBCA) dollars of \$2.2 million to partly offset the shortfall in MTCA revenue in the 2017-19 Biennium and allow these important projects to proceed. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions. (State Building Construction Account and State Toxics Control Account)

Project Description

This project includes possible excavation of contaminated soil and groundwater monitoring and treatment.

Location

City: Sunnyside

County: Yakima

Legislative District: 015

Project Type

Grants

Grant Recipient Organization: N/A

RCW that establishes grant: N/A

Application process used

N/A

Growth Management impacts

N/A

Funding

Acct Code	Account Title	Expenditures			2015-17 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	Reappropriations	New Appropriations
057-1	State Bldg Constr-State	350,000				350,000
	Total	350,000	0	0	0	350,000

Capital Project Request

2015-17 Biennium

*

Version: S2 2017 Supplemental

Report Number: CBS002

Date Run: 10/27/2016 4:23PM

Project Number: 30000432

Project Title: Eastern Washington Clean Sites Initiative

SubProjects

SubProject Number: 30000452

SubProject Title: Pet Health Clinic

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2015-17 Fiscal Period	
			Prior Biennium	Current Biennium	Reappropriations	New Appropriations
173-1	State Toxics Control-State	(350,000)				(350,000)
	Total	(350,000)	0	0	0	(350,000)

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
057-1 State Bldg Constr-State				
Total	0	0	0	0

Future Fiscal Periods

	2017-19	2019-21	2021-23	2023-25
173-1 State Toxics Control-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Expected Use of Bond/COP Proceeds

Agency ID:	<u>461</u>	Agency Name:	<u>Department of Ecology</u>
Contact Name:	<u>Angie Wirkkala</u>	Email:	<u>angie.wirkkala@ecy.wa.gov</u>
Phone:	<u>(360) 407-7219</u>	Fund Name:	<u>State Building Construction Account</u>
Fund(s) Number:	<u>057</u>	Project Title:	<u>Eastern Washington Clean Sites Initiative</u>
Project Number:	<u>30000432</u>		

1. Will any portion of the project or asset ever be owned by any entity other than the state or one of its agencies or departments? Yes No
2. Will any portion of the project or asset ever be leased to any entity other than the state or one of its agencies or departments? Yes No
3. Will any portion of the project or asset ever be managed or operated by any entity other than the state or one of its agencies or departments? Yes No
4. Does the project involve a public/private venture, or will any entity other than the state or one of its agencies or departments ever have a special priority or other right to use any portion of the project or asset to purchase or otherwise acquire any output of the project or asset such as electric power or water supply? Yes No
5. Will any portion of the Bond/COP proceeds be granted or transferred to nongovernmental entities or granted or transferred to other governmental entities which will use the grant for nongovernmental* purposes? Yes No
6. If you have answered "Yes" to any of the questions above, will your agency or any other state agency receive any payments from any entity, other than the state or one of its agencies or departments or any local government units, for the use of, or in connection with, the project or assets? Yes No
7. Will any portion of the project or asset, or rights to any portion of the project or asset, ever be sold to any entity other than the state or one of its agencies or departments? Yes No
8. Will any portion of the Bond/COP proceeds be loaned to nongovernmental entities or loaned to other governmental entities that will use the loan for nongovernmental purposes? Yes No
9. Will any portion of the project or asset be used to perform sponsored research under an agreement with a nongovernmental person, such a business corporation or the federal government, including any federal department or agency? Yes No

***Nongovernmental purposes is defined in the Glossary and examples provided in Section 4.3 of the Capital Budget Instructions.**

- If the answer to any one of questions 1 through 5 is yes and answers to 6, 7, and 8 are no, request tax exempt funding.
- If the answer to any one of questions 1 through 5 is yes and 6 is yes, request taxable funding from Fund 355.
- If the answer to all of questions 1 through 6 are no and the answer to either question 7 or 8 is yes, request taxable funding from Fund 355.
- If the answer to question 9 is yes, please provide a detailed explanation of the terms of any and all of such sponsored research agreements.

Attach this form to your project in CBS. The Office of the State Treasurer, bond counsel, or the Office of Financial Management may review this form for any projects requested in the budget.

Ecology 2017-19 Biennial Budget Project List
Toxics Cleanup Program
Eastern Washington Clean Sites Initiative - Delayed
June 24, 2016

PURPOSE: The enacted 2016 supplemental capital budget provided \$11.0 million in State Toxics Control Account (STCA) appropriations for Eastern Washington Clean Sites Initiative projects. This was done assuming \$3.3 million would be spent in the 2017-19 biennium. Ecology refers to this as "future expenditures assumed in the enacted budget." Since the May 2015 revenue forecast, actual and projected revenue for the Model Toxics Control Act (MTCa) accounts has dropped by \$97 million in 2015-17 and \$121 million in 2017-19. This has left a projected overall MTCa fund balance for 2017-19 of negative \$78 million as of August 2016. Ecology requests State Building Construction Account (SBCA) dollars of \$2.2 million for this reappropriation to offset the shortfall in MTCa revenue in the 2017-19 biennium. Providing backfill funding will keep important work on schedule and in line with the original legislative budget assumptions.

Since the 2016 Supplemental capital budget list was ranked, circumstances have changed. Ecology reviewed each project to ensure the project is still viable, updated descriptive information and confirmed dollar amounts. Below is an updated priority listing of delayed projects that will be funded with this request. This list is a plan based on the best information available to Ecology. The plan may change as more information becomes available. The projects included in this request have been reviewed and are ready to proceed according to the MTCa regulatory process. In addition to projects being evaluated according to that process, the enacted 2015-17 biennial capital budget provided three tools for managing cash in the MTCa accounts, including authorization to delay cleanup projects (Second Engrossed House Bill 1115, Section 7038). After that budget became law, Ecology and the Office of Financial Management, developed a MTCa Cash Management Plan (Plan) for the 2015-17 biennium. The Plan described Ecology's use of the three options to maintain positive cash balances in the accounts, including delaying several high-priority cleanup projects.

Section 7038 (3) authorized Ecology to delay the start of cleanup projects based on acuity of need, readiness to proceed, cost-efficiency, or need to ensure geographic distribution. Ecology used this authority in the 2015-17 biennium to guide project priority. The list of delayed projects is prioritized by:

1. Applying Section 7038 criteria as detailed in the Plan.
2. Where groups of projects met all of the same Section 7038 criteria, projects were further ranked considering Ecology's regional and program priorities.
3. Reviewing current information from grant recipients and Ecology's regional cleanup managers on the status of projects. Some of the delayed projects have been in line for funding for more than two years. Circumstances may have changed. Ecology reviewed each request to ensure the project is still viable, update descriptive information and confirm dollar amounts.

Rank	Recipient	Project	Description	Phase of Cleanup	County	Amount	Site Address	City	Leg. District	Latitude	Longitude
1	Northport Remedial Investigation	Northport Remedial Investigation	Conduct Remedial Investigation of near-shore contamination from LeRoi Smelter slag.	Study	Stevens	600,000	Northport City Park	Northport	7	48.921259	-117.772889
2	Mackner Scales	Mackner Scales	This project will fund the remediation of contaminated soil and groundwater to prepare the site for redevelopment.	Cleanup / Post Closure Monitoring	Kititias	250,000	400 E Mountain View Avenue	Ellensburg	13	46.983936	-120.543112
3	Wirts Service	Wirts Service	The project includes site investigation, groundwater monitoring and possible removal of contaminated soil.	Investigate	Kititias	200,000	319 N Main Street	Ellensburg	13	46.98594	-120.4176822
4	Dryden Pit (WDFW)	Dryden Pit (WDFW)	This project would fund preparation of the capping of the site (state land managed by the Department of Fish and Wildlife) to limit exposure to lead and arsenic contamination.	Plan	Chelan	500,000	Saunders Rod	Peshastin	12	47.55706943	-120.5813027
5	Columbus Square	Columbus Square	The project is early in the investigation. The site seems to have contamination both on and off-site contamination. The investigation has expanded to find the contamination source.	Investigate	Klickitat	300,000	614 S Columbus Ave	Goldendale	14	45.818537	-120.822224

Rank	Recipient	Project	Description	Phase of Cleanup	County	Amount	Site Address	City	Leg. District	Latitude	Longitude
6	Pet Health Clinic	Pet Health Clinic	This project includes possible excavation of contaminated soil and groundwater monitoring and treatment.	Study	Yakima	350,000	2210A E Edison Road	Sunnyside	15	46.324153	-119.9913121
			Total 2017-19 Bond-backfill Request for Delayed Projects			2,200,000					
	Stubblefield	Stubblefield	Project work can be completed with current funding plus a request for new funding in the 2017-19.			60,000					
	Frenchies	Frenchies	Project no longer viable. Owner was not cooperative and participation in the Clean Sites Initiative program was terminated.			200,000					
	Headwaters Inn	Headwaters Inn	Project is no longer viable. The property owner is selling the property. Participation in Clean Sites Initiative program has been terminated.			300,000					
	Kings Pacific Pride	Kings Pacific Pride	Project is an active gas station.			250,000					
	Bonjorni	Bonjorni	Project is no longer viable. Owner was not cooperative and participation in the Clean Sites Initiative program was terminated.			200,000					
	Bob's Auto Clinic	Bob's Auto Clinic	Project was completed.			50,000					
	Meza Market	Meza Market	Project is no longer viable. Owner was not cooperative and participation in the Clean Sites Initiative program was terminated.			40,000					
Estimated Bond-backfill for Delayed Projects to match 2016 Supplemental						3,300,000					

2017 Supplemental Budget Request

ELECTRONIC SUBMITTAL CONFIRMATION FORM

Agency Number: 461

Agency Name: Ecology

Agencies are required to provide electronic access to each decision package in their budget request as part of the submittal process. Confirm Option 1 or 2 below:

Option 1(Preferred):

This agency posts all decision packages for our 2017 supplemental budget request to our public facing website at the following URL:

URL: <http://www.ecy.wa.gov/services/fs/17-19budget.html>

Option 2:

This agency does not post decision packages and has forwarded copies via e-mail to OFM.Budget@ofm.wa.gov.

These decision packages conform to ADA accessibility compliance policy.

Agency Contact: Valerie Pearson

Contact:

360/407-6985

Contact Phone:

Valerie.Pearson@ecy.wa.gov

Contact E-mail:

Date: Oct-24-2016