



SFY18 Stormwater Projects



Eligibility

Possible Funding Sources for Stormwater Projects

- Clean Water State Revolving Loan Program
- Stormwater Financial Assistance Program
- Centennial*
- Federal 319*

*Very limited, not a typical funding source for stormwater projects

Projects Proposed by a City, County or Port

GRANT

- Planning, Design and Construction of Facilities to treat water from existing hard surfaces - Retrofit
- Source Control Sweeping Programs
- Legacy Pollutant Removal
- Inspection Programs not required by permit
- Stormwater activities in unpermitted communities

LOAN

- Design and Construction of Stormwater Facilities required by a Stormwater Permit – New and Re-development
- Activities required by permit or other regulatory requirement

Stormwater Projects Proposed by other Organizations

GRANT

- Stormwater activities in unpermitted communities.
- Monitoring not required by permit

LOAN

- Stormwater Activities required by permit
- Stormwater Facilities
- Monitoring



Writing a Successful Application

CRITERIA

Scope of Work -75

Project Schedule - 100

Task Costs/Budget -135

Funding Request-15

Project Team - 65

Project Planning and Development -
60

Water Quality and Pub. Health – 500

Planning
Understand your watershed, project, and community
60

Scope/Team
75/65



Schedule
100



Budget/Match
135/15

Water Quality
500



Tools you will need:

1. EAGL and SAW accounts/passwords
2. Funding Guidelines
3. Applicant Prep Tool
4. Ecology Contact Numbers!
5. Plenty of time!

General Information Form

Additional Funding 15

Short Description:

1. Water body that will be improved
2. What you will be doing/building to get that improvement
3. Project Location
4. Pollutants removed/flow control or other benefits achieved

- Long Description:
- Same information but include more detail
 - tell the whole story

Quick Tip –
Picking the
Right
Category will
open up
more forms!

Funding Request Form

- Asking for a loan won't prevent you from getting grant dollars.
- Identify the source of any matching funds to receive full points.
- **Upload a separate detailed budget.**
 - **include all deliverables – not just construction!**

Stormwater Project Match

- Cash - 25% or 15% for hardship
- Property values may count as match
- Green Retrofit – Design projects 100% grant funding up to \$250k

Hardship

- Review Appendix L
- Project may not receive Hardship consideration from multiple funding sources.

FUNDING REQUEST- STORMWATER**Instructions:**

Please complete the required fields.
 Required fields are marked with an *.
 When done, click the **SAVE** button.

Total Eligible Cost:\$75.00 **Grant Request**

Grant Request:

\$56.25 

Match Required:

\$18.75 

IMPORTANT NOTICE. Most SFAP grants require a 25% match. The calculated Grant Request and Match Required are based on a standard 75% grant/25% match. However, Ecology may provide special SFAP grant funding for stormwater projects in the following cases: (1) planning and design of green retrofit projects do not require a match for SFAP grants up to \$250,000; (2) the match for SFAP grants in communities meeting the SFAP hardship criteria is reduced to 15%. Ecology will determine eligibility for special funding when developing funding packages.

Loan Request

*Are you requesting or will you accept loan funds for part or all of the eligible project costs or to meet your match requirement? Yes No

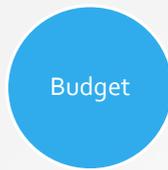
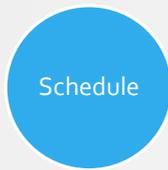
Other Funds

*Do you have any secured funds committed to this project? Yes No

If Yes, complete the Secured Funds Table, and include any secured matching funds if known.

Secured Funds Table

Source*	Type*	Amount Committed*
State/Federal agency:		



Task Costs and Budget

- Upload a detailed budget
 - Clearly show the which items you are expecting to be eligible for funding (grant or loan)
- Show your work – we want to see that you . . .
 - Looked at comparable projects – name them!
 - Adjusted your budget to account for site-specific and project-specific conditions
 - Looked at both the short term and long term costs of the project
 - Articulated any reasons why the lowest cost solution was or was not the best choice.

ECOLOGY COMBINED FINANCIAL ASSISTANCE DETAILED BUDGET

Applicant:

EAGL Application Number :

Project:

Task/Deliverable	Description	Percent of Cost	Applicant Labor Costs				Consulting/Materials/Equipment				Funding Requested	TOTALS
			Rate	# of Hours	Overhead Rate	Total Labor	Unit Cost	Units	# of Units	Total Cost		
1. Direct Project Administration Costs		0.0%										\$0
1.1	Progress Reports				0.25	\$0				\$0		\$0
1.2	Recipient Closeout Report				0.25	\$0				\$0		\$0
1.3	Project Outcome Summary Report				0.25	\$0				\$0		\$0
2.Planning/Design/Engineering/ Environmental		0.0%										\$0
2.1	Copy of SEPA determination documentation.				0.25	\$0				\$0		\$0
2.2	Complete ECOLOGY 05-05/106 Form; Submit supplemental cultural resources documentation if available.				0.25	\$0				\$0		\$0
2.3	Inadvertent Discovery Plan.				0.25	\$0				\$0		\$0
2.4	Design Report.				0.25	\$0				\$0		\$0
2.5	Responses to ECOLOGY Design Report comments				0.25	\$0				\$0		\$0
2.7	90 Percent Design Package				0.25	\$0				\$0		\$0
2.8	Responses to ECOLOGY 90 Percent Design Plan comments				0.25	\$0				\$0		\$0
2.10	List of permits acquired, and environmental review documents.				0.25	\$0				\$0		\$0
	Final Bid Package				0.25	\$0				\$0		\$0
					0.25	\$0				\$0		\$0
					0.25	\$0				\$0		\$0
					0.25	\$0				\$0		\$0
					0.25	\$0				\$0		\$0
					0.25	\$0				\$0		\$0
3. Construction Management		0.0%										\$0
					0.25	\$0				\$0		\$0
					0.25	\$0				\$0		\$0
					0.25	\$0				\$0		\$0

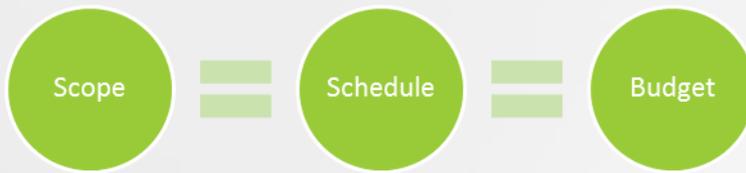
EXAMPLE

Recipient Contact Form

- Staff must have a SAW account to appear in the drop-down menu.
- Names may be changed if the agreement is funded.

Location Information

- Use the map links provided
- Use an approximate center for large project areas.



Scope of Work 75
Water Quality Benefits 500

Scope of Work Form

FACILITES

- Use Appendix O as a template
- Attach any design deliverables that have already been completed.
- If Ecology hasn't given you a final acceptance letter you should include design in your budget!

ACTIVITIES

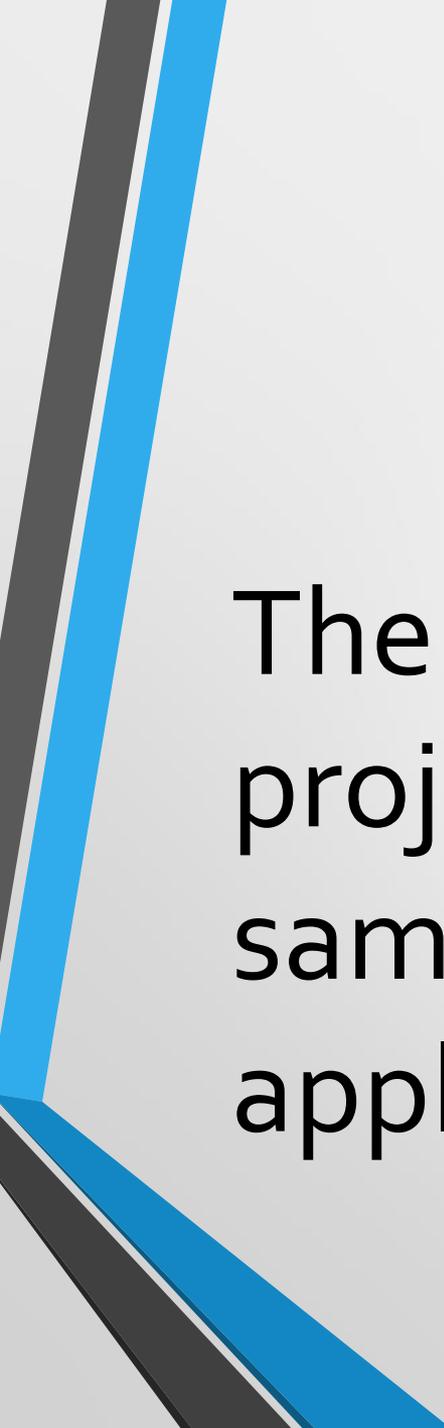
- This is where you show that you can actually produce the water quality benefits.
- Project Goal: What successful completion of the task would look like.
- Project Outcome: Why you did the task.

Subcategory Form

Question 1 = No for Stormwater

Question 2 = Maybe – you will
need to back this up

Question 3 = No for Stormwater



Project Information Form

The population served by the project and system will be the same as the population of the applicant.

Water Body and Water Quality Needs Addressed

- This is a data-entry form.
- Only check the boxes relevant to the project.

Does your project really address that DO, Fecal, or Temp TMDL?

Water Quality and Public Health Improvements Form

These questions are designed to help you show the evaluator that you:

1. Are addressing the most important water quality issues in your jurisdiction.
2. Are proposing a solution that will directly address that water quality problem.
3. That you have developed a way to quantify that improvement.
4. That the benefits will continue over time.

To Score Well:

1. Show the technical justification for the project – Permits, TMDLS, Action Agenda, Watershed Management Plans
2. Your project and the problem should complement each other.
3. Measure what you have done- look at Appendix N
4. Plan for long-term benefits
5. Look at pages 43-45 to answer the GHG question
6. The SOW must support these answers!

Project Team

- Keep it simple and specific
- Don't forget your fiscal staff!

Team Member Name and/or Title	Key Responsibilities	Qualifications/Experience	Estimated Total Hours Devoted to the Project	Who will take over the person's responsibilities if they are unable to work on the project?	
BOB	Project Manager	20 years experience in stormwater	200	Cook County will hire a replacement	UNIMPRESSIVE 
BOB II	<ol style="list-style-type: none"> 1. Write RFP/Hire Consultant 2. Review Engineering 3. Track Project Schedule and Budget 4. Communicate with Ecology Staff 	<ul style="list-style-type: none"> • PM for 3 retrofit projects in Washington • Managed Ecology Grant G110023 	200	Bob's supervisor Fred will manage the project until a new PM is hired	MUCH BETTER! 

Project Planning and Development

Why did you decide to propose this specific project?

1. All criteria used to evaluate the value, feasibility and site suitability of the proposed project.
2. Alternatives to the proposed project that were considered.

Does the community want this project?

1. A list of project stakeholders, their involvement in the decision-making process, and their level of support for the project.
2. The plan to ensure long term project success and maintenance of the water quality benefits.



Project Schedule

TO GET MORE POINTS

- Demonstrate that you know all the items that need to happen and when they need to happen
- Show us how you plan to get it all done.
- Projects that aren't ready to start on the proposed scope will score lower.

Stormwater Project Questions

Facilities:

- If the SW facilities are part of a larger project they may not be eligible for grant funds – call Ecology if you are unsure.
- Review the Ecology Design requirements

Activities:

- Describe how the project is an enhancement of your current program.

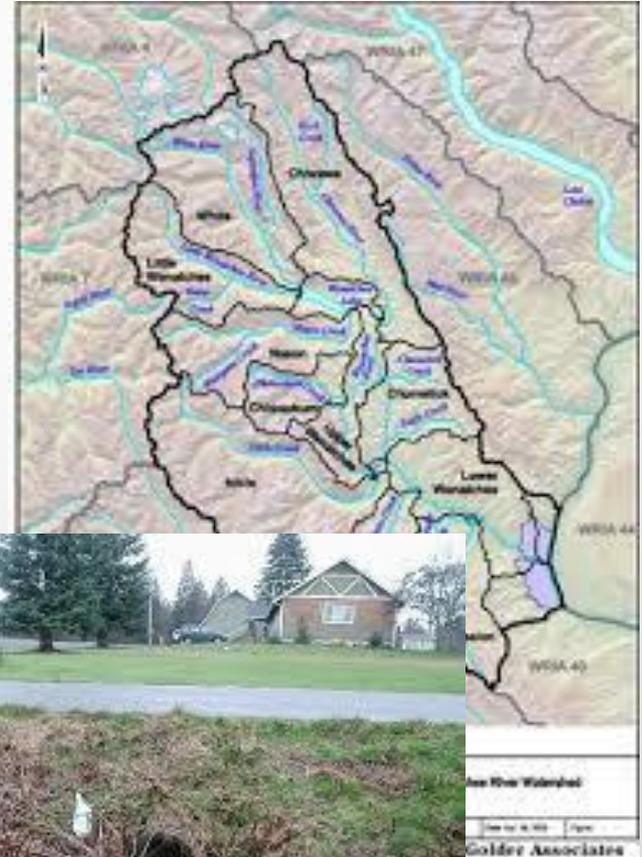


What Do High-Scoring Projects Have in Common?

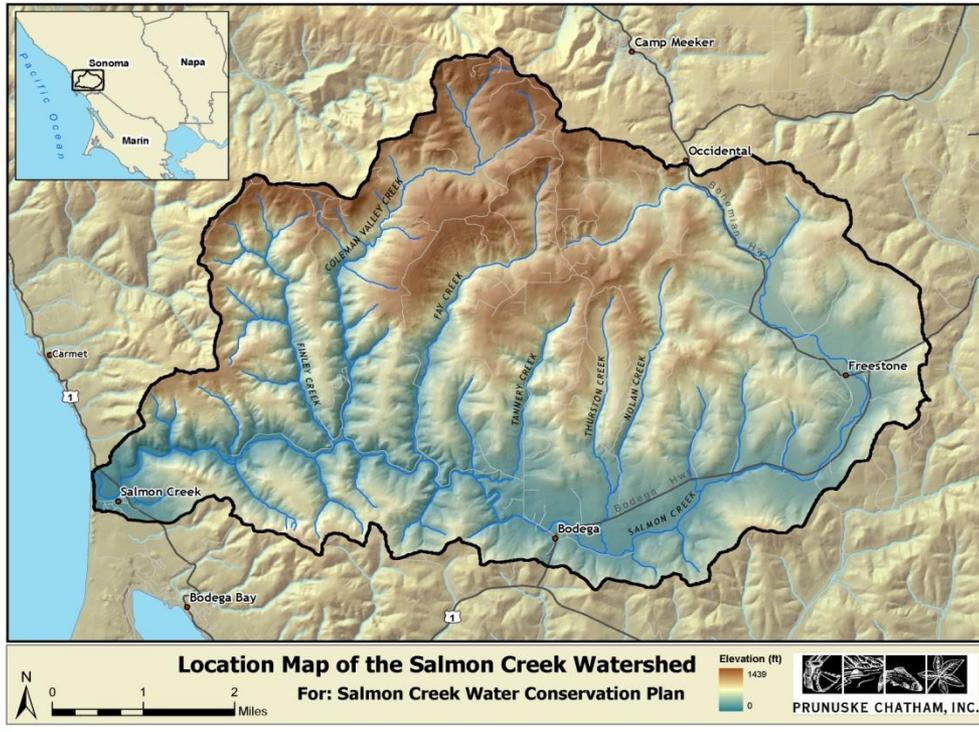
Crafting your Application

They Tell the Full Story

- ✓ Don't jump right into the details
- ✓ Identify the water body
- ✓ Describe the land use
- ✓ Identify the pollutants of concern
- ✓ Remember only one of your reviewers is from your Region.



They Have Great Maps

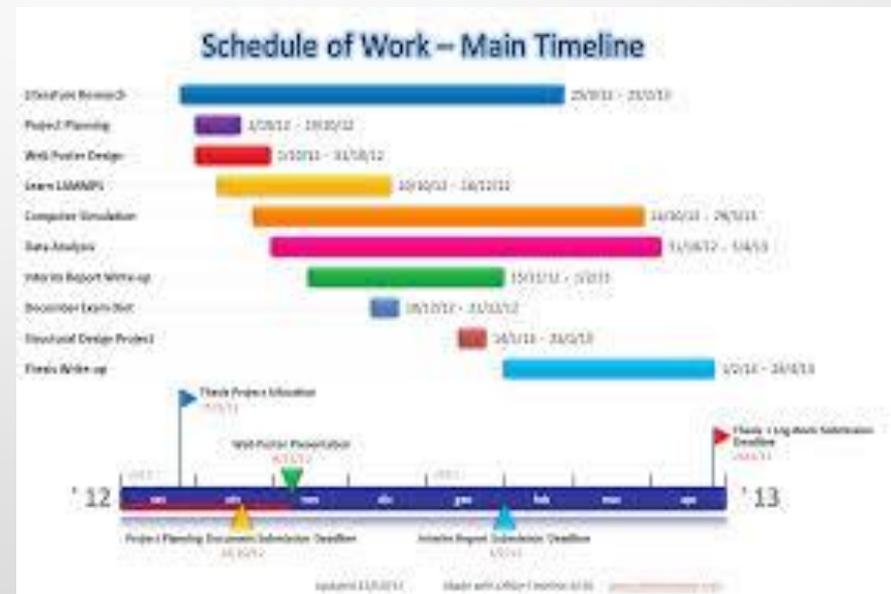


They Have Clear Tasks and Deliverables

- ✓ A task is the action you are taking.
- ✓ A deliverable is something you can upload in EAGL that shows you have completed the task.

Schedule = Scope = Budget

- ✓ Schedules provide a great way to give a big-picture over-view of your project.
- ✓ Include all your tasks on the schedule- not just construction.



They Provide Measurable Outcomes

- ✓ Be realistic about what can be accomplished.
- ✓ Outcomes should relate directly back to the problem you described.
- ✓ Retrofits should be compared to the new or re-development standards.

The Budget Passes the Smell Test

- ✓ Could you justify the cost to an auditor?
- ✓ Is the bulk of the money being spent on the water quality improvements?



They Provide for Long-Term Success

- ✓ Show a full understanding of Long-term maintenance requirements.
- ✓ Specify how those maintenance needs will be met.



They Don't Miss Out on Easy Points

- ✓ Past Performance
 - ✓ All quarterly reports turned in.
 - ✓ No outstanding deliverables.
- ✓ Answer all the questions – some are repetitive - it is ok to repeat information.

They Take Full Advantage of Available Resources

- ✓ Guidelines
- ✓ User Guide
- ✓ Applicant Workshops
- ✓ Stormwater Project Application Instructions
- ✓ Reviewer notes
- ✓ **Ecology Grant Program Staff**



Questions?

Jessica Schwing

Stormwater Grants Program Coordinator

360-407-6216

Jessica.schwing@ecy.wa.gov