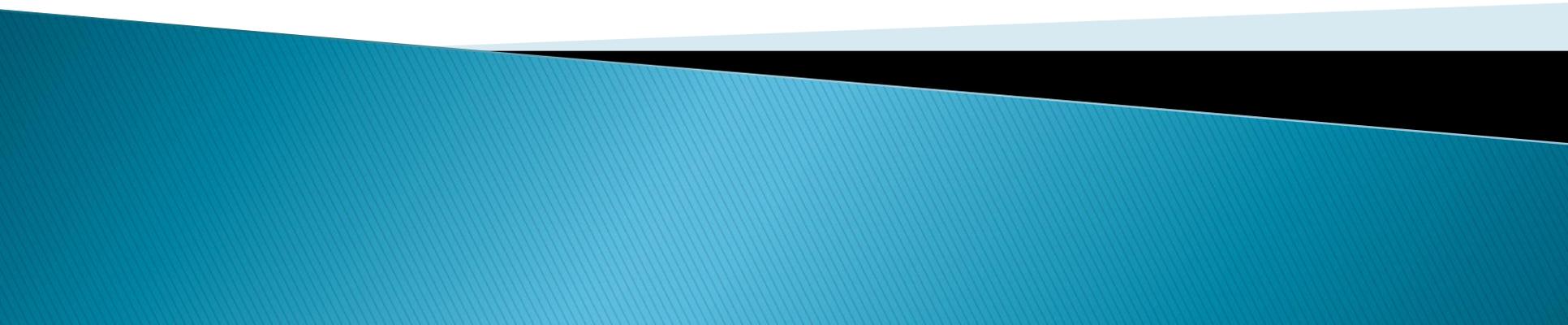


Stormwater Stakeholder Work Group

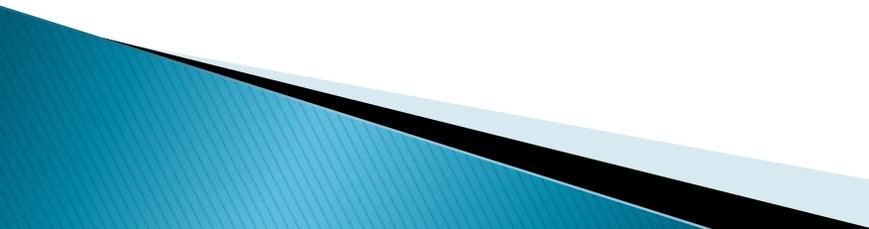
11-18-2013



Agenda

- ▶ Review of Workgroup Goals and Work Plan
 - ▶ Project Planning Update
 - ▶ Getting on the Same Page with LID
 - ▶ Review of Ecology Grant Funding Guidelines,
Grant Application
 - ▶ Discussion of Project Evaluation Criteria
- 

What is the purpose of this group?

- ▶ Provide Ecology with insight from the Applicant/Recipient/Advocate point of view
 - ▶ Assist Ecology in developing funding guidelines, applications, and scoring criteria for both an interim and long term funding program
 - ▶ Help Ecology find creative solutions
 - What are your needs?
 - What are the barriers in our current program that prevent you from implementing the best possible projects?
- 

Meeting Format

- ▶ Meetings are designed to help generate dialogue between Ecology, Environmental Groups, and Local Jurisdictions
 - ▶ Meeting agendas, materials, and notes will be available to the public through Ecology's website
- 

Goals for Today's Meeting

- ▶ Develop an understanding of the Ecology Grant Application and Review Process
 - ▶ Inform Eligibility for 66M
- 

Project Work Plan

- ▶ Designed to meet deadlines outlined by legislative language and fit in with annual water quality funding cycle
 - ▶ Will be adjusted as necessary
- 

Project Timeline

Fall 2013
\$15M in
Planning
Funds
Distributed

*Tentative March
2014
Administrative
Draft Guidelines
(66M) go out to
Stakeholder
Work Group*

Fall, 2014
\$66M
Competitive
Grant
Program
Rolls Out
(Section 1)

*Spring
Administrative
Draft Guidelines
go out to
Stakeholder
Work Group*

Fall 2015
Integrated
Funding
Cycle

Fall 2013

Fall 2014

Fall 2015



September
2013
Stakeholder
Work Group
begins
meeting

*Tentative
May 2014
Draft
Guidelines
go out for
Public
Comment*

July 1, 2015
Ongoing
Integrated
Stormwater
Grant
Program
Rolls Out
(Section 2)

Planning and Design Grants

- ▶ ~123 Projects submitted
 - ▶ 84% of Phase I and Phase II Permittees accepted the 120K
 - ▶ 84% of Projects Submitted considered LID or Possibly LID under current definition
 - ▶ LID requirement has resulted in many questions
- 

What do you think of when you hear “Low Impact Development?”

“stormwater management and land development strategy applied at the parcel and subdivision scale that emphasizes conservation and the use of on-site natural features integrated with engineered, small scale hydrologic controls to more closely mimic pre-development hydrologic functions”



Example 1 Filter Boxes



Example 2 Infiltration Trenches



Example 3 Green Roofs



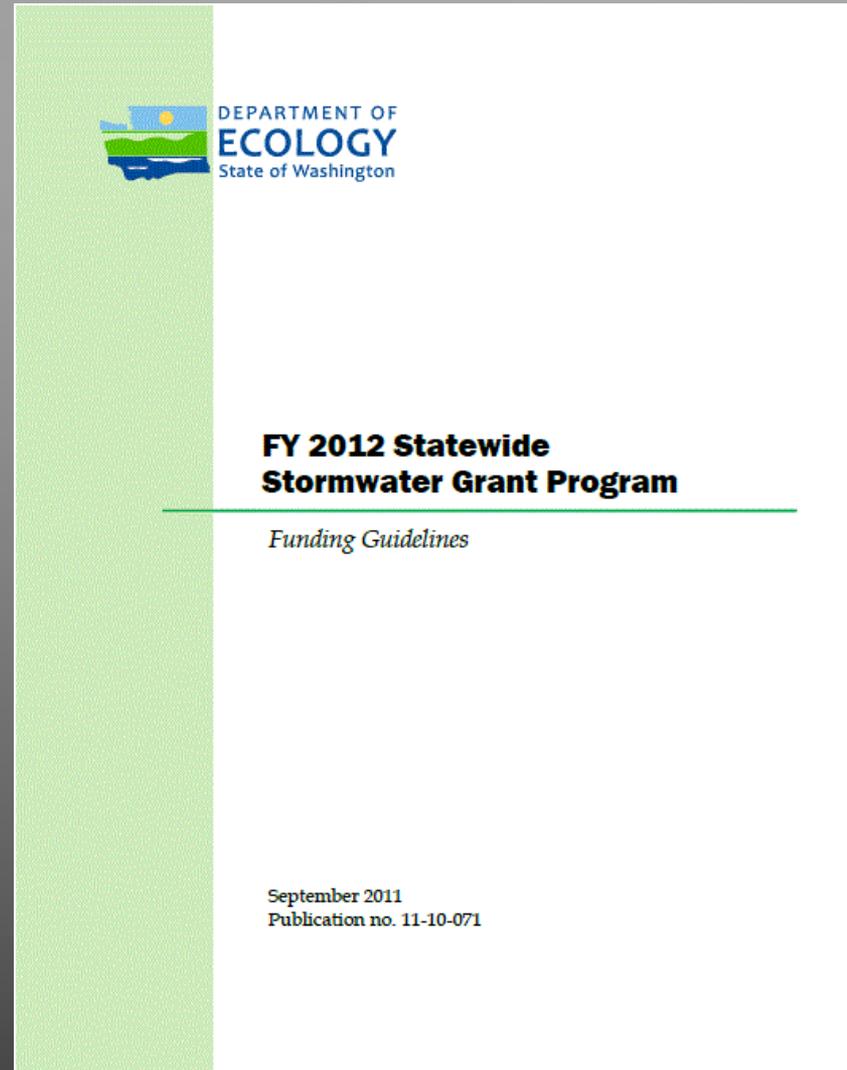
**Are there other benefits
beyond water quality that
we are trying to capture
with the term LID?**

As we develop scoring criteria, how do we capture the benefits of LID and still get the most “bang for the buck?”



Funding Guidelines

- Published with the grant application
- Describes process to  apply for funds
- Explains what will be required of a local government once a grant is awarded



Capital Budget Appropriations - Years 2006-2013

	Funding Amount (Mil)
<u>2006 - Supplemental Capital Budget (ESSB 6384, Sections 133.3 and 139)</u>	
Phase II Municipal Stormwater Management Grants	\$3.000
Low Impact Development Grants to Puget Sound Local Governments	\$2.500
<u>2007-09 Biennial Capital Budget (ESHB 1092, Section 3041 and 3042)</u>	
Stormwater Mgmt. Implementation Grant Program	\$20.900
<u>2009-11 Biennial Capital Budget (ESHB 1216, Section 3043 & 3054)</u>	
FY2011 – Centennial/Stormwater Retrofit and LID (SWRLID) Competitive Grants (\$1M Centennial, \$4.609M SWRLID)	\$5.609
<u>2010 Supplemental Capital Budget (ESHB 2836, Section 3005 - \$50M)</u>	
FY2011 Stormwater Retrofit and LID (SWRLID) Competitive Grants	\$23.000
FY2011 NPDES Capacity Grants (\$70,000 + amount calculated by population /Phase I&II Permittees)	\$23.500
<u>2011-13 Biennial Capital Budget (ESHB 1497, Section 3041)</u>	
FY2012 Statewide Stormwater Grant Program (LTCA)	\$30.000
<u>2012 Supplemental Capital Budget (ESB 6074, Section 3004 & 3005)</u>	
FY2011 SWRLID Grant Program – Proviso	\$24.073
FY2012 Statewide Stormwater Grant Program – Proviso	\$14.463
<u>2013-15 Biennial Capital Budget \$100M Proviso</u>	
Preconstruction activities - planning and design (\$120K/ Phase I&II)	\$15.000
Proviso Projects	\$18.769
Competitive Program Development	\$0.150
2014 Competitive Program	\$66.080
Total Capital Stormwater Funding Provisions (2006-2013)	<u>\$247.044</u>

Operating Budget Appropriations - Years 2006-13

	Funding Amount (Mil)
<u>2007-09 Operating Budget</u>	
Local Government Stormwater Grants Program	\$9.0
<u>2009-11 Operating Budget</u>	
Local Government Stormwater Grants, \$75,000/Phase I&II Permittees	\$8.6
<u>2011-13 Operating Budget</u>	
NPDES/Local Government Pass-through Grants \$50,000/109 Phase II Permittees	<u>\$5.35</u>
<u>Total Operating Projects</u>	<u>\$22.975</u>

Funding Program Purpose

- ▶ This comes from the legislative language
- ▶ Provides project examples for applicants
- ▶ Provides guidance for Ecology staff

2014 Program Purpose –

- ▶ Projects and Activities

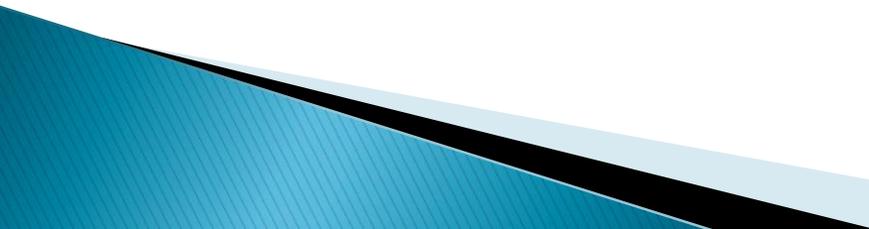
Financial Assistance Provisions

Eligible Applicants

FY 2012

- ▶ grants open to cities, towns, counties and port districts under Phase I or II permit
- ▶ facilities necessary to meet an industrial permit were not eligible
- ▶ previously funded project not eligible

2014

- ▶ applicants will be cities and counties as specified in legislative language
 - ▶ long term program may have expanded eligibility
- 

Available Funding and Ceiling Amounts

FY 2012

- ▶ FY 2012 max grant award \$1M
- ▶ FY 2012 no more than \$5M to any one jurisdiction

2014

- ▶ ~\$66M available for competitive construction grants

Match Requirement

FY 2012

- ▶ required a minimum of 25% match
- ▶ No specific hardship clause

2014

- ▶ Program will be integrated with other water quality programs, there may be opportunities to match funding types

Stormwater Retrofit and LID Application Process

Part One

- ▶ General Project Information

Part Two

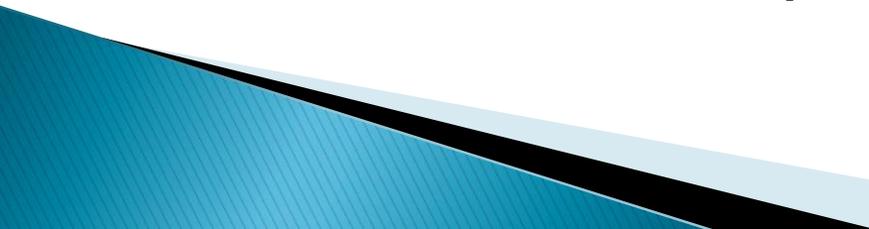
- ▶ Rated Portion of the Application

Application Requirements

FY 2012

- ▶ Retrofit of Existing Facility or Implement LID
 - ▶ Design only projects not eligible
 - ▶ SEPA
 - ▶ Cultural Resources/DHAP
 - ▶ SERP (if federal funds used for match)
 - ▶ Bid Package Requirements
 - ▶ Growth Management Act (GMA) encouraged
- 

FY 2012 Ineligible Projects

- ▶ Previously funded projects
(FY11 SWRLID, FY12 SSSW grants or provisos)
 - ▶ Projects without water quality or hydrologic benefit
 - 2014 program legislative language uses the term ecologic benefit – does this change eligibility?
 - ▶ Construction for new or re-development;
construction for potential growth
- 

- ▶ Construction projects solely on industrial, commercial, or private properties
 - Can a jurisdiction buy an easement? When does the run-off become public?

 - ▶ Projects located at lessee-operated facilities on Port Property, which are necessary to meet industrial permit requirements

 - ▶ Flood control projects
- 

- ▶ Stream restoration projects
 - Culvert replacements?

 - ▶ Land acquisition (except for stormwater collection, flow control, or treatment area)
 - What about facility re-location?

 - ▶ Non-stormwater related portions of large projects that have a stormwater component.
 - Who pays to re-grade a road?

 - ▶ Vehicle wash-down areas
- 

- ▶ Contaminated soil or sediment removal
 - ▶ Equipment purchase considered on a project by project basis.
 - ▶ Treatment of process water.
 - ▶ New technologies –(PULD) or (CULD)
 - ▶ TAPE process or TAPE monitoring
- 

Evaluation Criteria/Project Applications



Scope of Work

Scoring Guide Total 300 Points	
Complete and concise project description. Provides clear detailed description of project tasks, deliverables, timelines, and purpose.	Up to 300 pts.

Proposed Budget

Scoring Guide	Total 150 Points
Complete project budget is consistent with the scope of work.	Up to 20 pts.
The cost estimates are clear and reasonable.	Up to 30 pts.
The project budget represents a good value for the work and water quality benefit achieved. A value analysis or similar study was performed.	Up to 100 pts.

Severity of Problem, Stormwater Quality and Hydrologic Improvements

Scoring Guide	Total 300 Points
Severity of the stormwater problem is well documented.	Up to 75 pts.
Project will achieve substantial water quality or hydrologic benefits.	Up to 150 pts.
Project success can be measured, and proposed methods to measure success are reasonable.	Up to 25 pts.
The project provides long term sustainability of water quality benefits (e.g., Operation and maintenance of the system, long-term program follow-up, watershed management).	Up to 50 pts.

Project Team

Scoring Guide	Total 50 Points
Team members' roles and responsibilities are well defined and an estimated percentage of time each team member will devote to this project is adequate for the scope of work.	Up to 30 pts.
Team members' past experience is relevant.	Up to 20 pts.

Project Development Process and Local Commitment

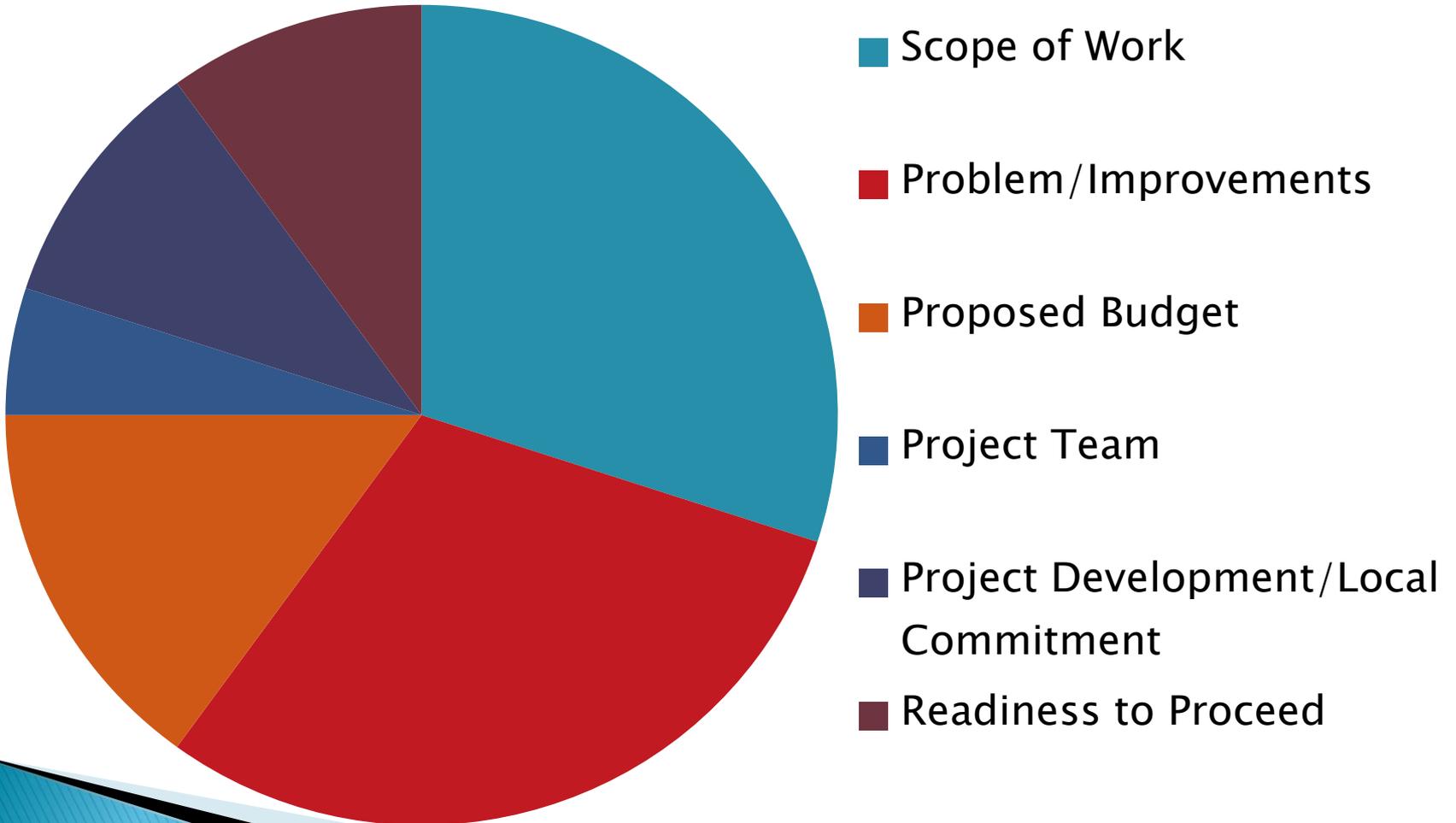
Scoring Guide Total 100 Points	
A comprehensive decision making process was used to arrive at the proposed project.	Up to 50 pts.
The level of local support and commitments from project partners is documented.	Up to 20 pts.
A collaborative process will be implemented to execute the project.	Up to 30 pts.

Readiness to Proceed

Scoring Guide	Total 100 Points
Project elements are in place for the project to proceed and documentation is provided (e.g. Planning, Design, Permits).	Up to 70 pts.
SEPA review is complete and documentation is provided.	Up to 15 pts.
Cultural Resources (Exec. Order 05-05) is complete and documentation is provided.	Up to 15 pts.

Scoring

Points



Thank you for Participating Today

»» Next meeting December or
January?