

Fiscal Year 2008 Application

for

Stormwater Management Implementation Grants Program

This FY 2008 Stormwater Application Form can be found at:

<http://www.ecy.wa.gov/programs/wq/funding/funding.html>

Related resource information immediately follows the application.

If you need this document in an alternate format, please contact us at 360-407-6502. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.

Part 1

FY 2008 Stormwater Management Implementation Grants Program Application

ECOLOGY USE

Application no. _____



FY 2008 Stormwater Management Implementation Grants Program Application

1. PROJECT TITLE:

2. APPLICANT NAME: (Local Government)	3. FEDERAL ID NO:
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4. APPLICANT SIGNATORY: <i>(The person whose name is listed here must sign Box 14 of this application)</i>	
Name:	
Title:	Telephone Number:
Address:	

5. APPLICANT STAFF CONTACT:		
Name:		
Title:	Telephone Number:	E-Mail Address:
Address:		

6. PROJECT INFORMATION:	
What is the population in the PROJECT area? _____	
Does this project address an NPDES permit requirement? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, provide permit number: _____	
Does this project help implement a TMDL? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, provide the water body name: _____	
Is the affected water body listed on the Clean Water Act Section 303(d) List as impaired? Yes <input type="checkbox"/> No <input type="checkbox"/>	
If yes, what is the 303(d)-Listing identification? _____	
Is the PROJECT located in a basin with salmonid stocks listed as threatened or endangered in accordance with the Endangered Species Act? <input type="checkbox"/> Yes <input type="checkbox"/> No	
List below the county(ies), Water Resource Inventory Area designation(s), Legislative district(s), and Congressional district(s) where at least five percent of the PROJECT will be accomplished.	

Please Note: You must select a primary location and then provide additional location information as applicable. All separate designations (County, Legislative District, Congressional District, and WRIA) must equal 100 percent (list from greatest to least percentage, and please break any ties by at least one percentage point). Limit your separate Legislative Districts and Congressional Districts to those that cover greater than five percent of the project area.

County(ies) for the Project:	
Name	Percent
Primary	

WRIA(s) for the project:	
Water Resource Inventory Area	Percent
Primary	

HUC Code for the Project: http://water.usgs.gov/nawqa/sparrow/wrr97/geograp/geograp.html	
Hydrologic Unit Code	Percent
Primary	

Part 1

FY 2008 Stormwater Management Implementation Grants Program Application

Congressional District(s) for the Project:		Legislative District(s) for the Project:		Water Body for the Project: http://nhd.usgs.gov/index.html	
Number	Percent	Name	Percent	Segment and Reach (NHD)	Percent
Primary		Primary		Primary	

Provide GPS coordinates representative of your project location and the water body affected. The project location is the approximate center of where you will be working. The water body location should be located in the water body affected by the project, or the project location for ground water projects. *Construction or facility projects should report the outfall location or center of the land application site.*

Location	Latitude/Longitude	Primary Site	Secondary Site	Tertiary Site
Project Location	Latitude: (e.g., 45.3530)			
	Longitude: (e.g., 120.4510)			

7. GROWTH MANAGEMENT ACT (GMA) COMPLIANCE:

Are you GMA compliant? Yes No

If no, what date do you expect to be in compliance? _____

What needs to be accomplished to be in compliance? _____

8. PROJECT DURATION:

Anticipated Start Date: _____ Costs may not be incurred until a grant or loan agreement is signed, unless prior authorization is allowed.
See Program Guidelines for details.

Project Length: _____ months

Anticipated Project Completion Date: _____

9. PROJECT TYPE (check all that apply):

Highest Priorities:

- 1. Retrofit stormwater projects in urban areas.
- 2. Identify and remove non-stormwater discharges to municipal storm sewer systems
- 3. Install accepted LID stormwater management techniques or techniques consistent with the *Low Impact Development Technical Guidance Manual for Puget Sound*, available at:
http://www.psat.wa.gov/Publications/LID_tech_manual05/LID_manual2005.pdf.

Part 1

FY 2008 Stormwater Management Implementation Grants Program Application

Secondary Priorities (check all that apply):

- Stormwater monitoring and analysis programs
- Conduct inventory of stormwater sources
- Public education and outreach programs focused on stormwater issues
- Develop stormwater regulations
- Map stormwater systems
- Source control program activities such as erosion control projects involving plantings, and drain stenciling
- Establish and refine stormwater utilities (including stable rate structures, developing stormwater ordinances and regulations, initial staffing, or other capacity building activities to facilitate ongoing stormwater management needs.)
- Other (specify) _____

10. FUNDING REQUEST: *(Identify the amount of funding requested to complete your project.)*

Check for consistency with costs provided in Part 2, Question 2.	Project Amount & Terms:
Total Project Cost This amount represents the full cost of the project.	\$ _____
Eligible Project Cost This amount represents that portion of the project cost that is eligible for Ecology grant assistance. See funding guidelines (http://www.ecy.wa.gov/programs/wq/funding/funding.html)	\$ _____
Ecology Grant Request This represents the amount Ecology will grant, which is 75 percent of the eligible project cost (0.75 multiplied by the total eligible project cost).	\$ _____
Other sources of funds in Project (leave blank if not applicable) Identify any source(s) of state and/or federal funds anticipated to complete the project. Agency _____ Agency _____ Agency _____	Amount requested (or to be requested) from these agencies: \$ _____ \$ _____ \$ _____

11. BRIEF PROJECT DESCRIPTION (to appear in the funding list): *(50 words or less)*

Part 1
FY 2008 Stormwater Management Implementation Grants
Program Application

12. APPLICATION CERTIFICATION:	
I CERTIFY TO THE BEST OF MY KNOWLEDGE THAT THE INFORMATION IN THIS APPLICATION IS TRUE AND CORRECT AND THAT I AM THE LEGALLY AUTHORIZED SIGNATORY OR DESIGNEE FOR THE SUBMITTAL OF THIS INFORMATION ON BEHALF OF THE APPLICANT.	
Printed Name	Signature
Title	Date

13. APPLICATION SUBMITTAL INFORMATION:	
Send one original (containing an original signature) of the entire application package to:	
<u><i>U.S. Postal Mailing Address:</i></u> Department of Ecology Water Quality Program Financial Management Section P.O. Box 47600 Olympia, WA 98504-7600	<u><i>Overnight Mail or Hand Delivery Address:</i></u> Department of Ecology Water Quality Program Financial Management Section 300 Desmond Drive Lacey, WA 98503
Submit: 1. Email the entire application to: FY2008StormwaterApps@ecy.wa.gov (return receipt should be requested), and 2. One signed original hardcopy must be received by Ecology before 5:00 p.m. on October 15, 2007 . Faxed submittals will not be accepted.	

THIS CONCLUDES PART 1

Part 2

FY 2008 Stormwater Management Implementation Grants Program

This is the rated portion of the application with a total of 1,000 possible points.

Each question identifies the proportion of available points. Applicants should provide clear and concise information and answers. Additional information and examples are provided in the Application Scoring Guidance (attached at the end of this application).

Pre submittal checklist:

- Pre-design report (for construction projects)
- Completed Parts 1 and 2 of the application, including supporting materials such as maps, MOAs, specific documentation
- Verify the budget matches Part I-Question 10

EXECUTIVE SUMMARY (0 points)

Summarize the overall stormwater quality and associated stormwater problem and how it will be solved or addressed by the project. (Limit your answer to 250 words or less.)

1. SCOPE OF WORK

(Up to 300 points for Primary Activities; up to 200 points for Secondary Activities)

Points are awarded for a clear, complete, and well thought-out scope that directly addresses a stormwater problem. The scope demonstrates an understanding of the work required to fully implement and complete the project. Using the task and required performance framework provided below:

- Provide a detailed scope of work for the project that includes clearly defined tasks, deliverables, timelines, and cost per task.
- Describe which tasks or project elements are primary activities and which are secondary activities in accordance with the Program Guidelines. Primary activities are rated higher based on legislative provisions.
- Describe the project area and provide supporting map(s) and any relevant diagrams and/or pictures.
- For construction projects (other than retrofit projects), please reference which stormwater manual is used for the project design.

Part 2

FY 2008 Stormwater Management Implementation Grants Program

Task 1 - Project Management/Administration

- A. The RECIPIENT will administer and manage the project. Responsibilities will include, but not be limited to: maintenance of project records; submittal of payment vouchers, fiscal forms, and progress reports; compliance with applicable procurement and interlocal agreement requirements; attainment of all required permits, licenses, easements, or property rights necessary for the project; conducting, coordinating, and scheduling of all project activities; quality control; and submittal of required performance items.

The RECIPIENT will ensure that every effort is made to maintain effective communication with the RECIPIENT's designees, the DEPARTMENT, all affected local, state, or federal jurisdictions, and any interested individuals or groups. The RECIPIENT will carry out this project in accordance with completion dates outlined in this Agreement.

- B. The RECIPIENT shall submit all invoice requests and supportive documentation to the Financial Manager of the DEPARTMENT.

Required Performance:

1. Effective administration and management of this grant project.
2. Maintenance of all project records.
3. Submittal of all required performance items, including the Post Project Assessment Plan, progress reports, financial vouchers, and maintenance of all project records.

Total Task Cost (In addition to total project cost): \$ _____

Task 2:

Task 3:

Task 4:

Part 2

FY 2008 Stormwater Management Implementation Grants Program

2. PROPOSED BUDGET (up to 150 points)

Budget: Points are awarded for a complete, reasonable budget that is consistent with the tasks described in the scope of work.

- Clearly define the Task- or Object-oriented budget.

TOTAL Eligible Cost by Task Elements

Proposed Project Budget and Time Frame			
Task elements	Total Project Cost	Total Eligible Cost	Months needed to complete
1. Project administration/management	\$ _____	\$ _____	_____
2.	\$ _____	\$ _____	_____
3.	\$ _____	\$ _____	_____
4.	\$ _____	\$ _____	_____
Total costs and months needed to complete:	\$ _____	\$ _____	_____

TOTAL Eligible Cost by Budget Object

Salaries:	\$ _____	
Benefits:	\$ _____	
Indirect costs:	\$ _____	(May include up to 25% of employee salaries and benefits)
Contracts:	\$ _____	
Materials, goods, and services (list major item):	\$ _____	
Equipment (list major items):	\$ _____	
	\$ _____	
	\$ _____	
Travel:	\$ _____	
Other (please outline):	\$ _____	
	\$ _____	
Total Eligible Cost:	\$ _____	

Match Source
 List other funding sources and amounts, including local matching funds. In-kind contributions is eligible for **Non-construction** projects (see *Ecology Publication No. 91-18* [<http://www.ecy.wa.gov/pubs/9118.pdf>] for a complete definition of In-kind match) (25 percent = 0.25 multiplied by the total eligible project cost):

Funding Source: _____	\$ _____
Funding Source: _____	\$ _____
Funding Source: _____	\$ _____

Describe the status of matching funds:

Part 2

FY 2008 Stormwater Management Implementation Grants Program

Cost Estimate Process: Points are awarded to cost effective projects with accurate cost estimates. For example, an applicant may determine cost effectiveness and estimate accuracy based on experience with past or ongoing projects, through consultation with other entities that have related experience, or through a planning process such as value analysis.

- Describe how costs were estimated. Include the steps taken to ensure accuracy.
- Describe the process used to control cost and ensure that this is a cost effective project (e.g., value engineering or cost benefit analysis).

3. SEVERITY OF PROBLEM, STORMWATER QUALITY, AND HYDROLOGIC IMPROVEMENTS (up to 300 points)

Points are awarded for addressing severe stormwater problems, documentation of those problems, and expected protection of water quality and improvements to hydrologic function. Additionally, points are awarded for new development projects which minimize changes to the natural hydrology, or retrofit projects which improve the hydrology of the project area. Substantial environmental improvements receive the most points.

Measurable improvements receive more points than unclear or vague benefits. The actual benefit, the total impact (area impacted, number of people affected) and level of implementation, and the severity of the problem will be considered. Only changes that can be achieved by the proposed scope of work will be considered.

- Define the severity of the stormwater problem and how the problem has been documented in a plan or assessment (e.g., TMDL Water Quality Improvement Report or Water Quality Implementation Plan, presence of 303(d)-Listed water bodies, part of watershed or salmon recovery plan).
- Describe the expected project results, including how the project will achieve water quality protection or improvements and restore hydrologic functions.
- Describe how much of the problem will be addressed by the project.
- Describe how success of the project will be measured and documented.
- Describe how the water quality and or hydrologic improvements will be sustained for the long-term.

Part 2
FY 2008 Stormwater Management Implementation Grants Program

4. PROJECT TEAM (up to 50 points)

Points are awarded based on skills, qualifications, and experience of the project team members.

- Describe roles and responsibilities of each team member. Include the estimated amount of time each team member will devote to the project. (e.g., what percentage of each team member's work week will be devoted to this particular project?)
- Describe the relevant skills and qualifications of each team member (*do NOT submit resumes*).

**5. PROJECT DEVELOPMENT PROCESS AND PARTNERING
(up to 100 points)**

Points are awarded based on project development and implementation efforts and commitments from project partners. Provide documentation as appropriate (e.g. MOA, interlocal agreement).

- Describe the decision making process used to select this project.
- Describe how you have involved and fostered local, regional, and statewide partnerships for the success of the project.
- Describe how you will sustain long-term partnership efforts.

Part 2
FY 2008 Stormwater Management Implementation Grants Program

6. READINESS TO PROCEED (up to 100 points)

Points are awarded based on how soon a project can begin.

- Describe the steps you have taken to proceed immediately with the project. Provide detailed information and documentation on project elements such as completed designs, permits, inter-local agreements, landowner agreements, easements, other secured funding, staff, or agency approvals. For construction projects, provide the status of SEPA and Archeological and Cultural Resources (Executive Order 05-05) reviews.

THIS CONCLUDES PART 2

Resources
FY 2008 Stormwater Management Implementation Grants Program
SCORING GUIDANCE

DO NOT FILL IN

Executive Summary – In 250 words or less, describe the project and its water quality benefits (0 pts.).

1. Scope of Work (Up to 300 pts. for Primary Activities and 200 pts. for Secondary Activities)

		Total 300/200 Points
	Complete and concise project description. Provides clear detailed description of project tasks, deliverables, timelines, and purpose.	Up to 100 pts.
	Project approach directly and measurably addresses one or more of the legislative primary goals.	Up to 200 pts.
	Project approach addresses one or more secondary activities.	Up to 100 pts.

2. Proposed Budget (Up to 150 pts.)

		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.

3. Severity of Problem, Stormwater Quality, and Hydrologic Improvements (Up to 300 pts.)

		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.

Resources

FY 2008 Stormwater Management Implementation Grants Program

4. Project Team (Up to 50 pts.)

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' skills and qualifications are relevant.	Up to 20 pts.

5. Project Development Process and Partnering (Up to 100 pts.)

Total 100 Points	
A collaborative process was implemented to arrive at the proposed project.	Up to 35 pts.
The level of local support and commitments from project partners is documented.	Up to 35 pts.
A collaborative process will be implemented to execute the project.	Up to 30 pts.

6. Readiness to Proceed (Up to 100 pts.)

Total 100 Points	
Project elements are in place for the project to proceed and documentation is provided.	Up to 100 pts.

Resources

FY 2008 Stormwater Management Implementation Grants Program

The following websites and resources may be useful when completing your application.

All application forms and the *Stormwater Management Implementation Grants Program, FY 2008* may be found electronically at:

<http://www.ecy.wa.gov/programs/wq/funding/funding.html>

If you are unsure whether the project is located in a basin with salmonid stocks listed as threatened or endangered in accordance with the Endangered Species Act, information can be found at the following internet address:

<http://www.nwr.noaa.gov/ESA-Salmon-Listings/Index.cfm>

The longitude and latitude of your project may be obtained using the following internet address. These maps may also be useful for Part 2-Question 1 (Map of Proposed Project Area).

<http://apps.ecy.wa.gov/wqawa/viewer.htm>

Maps and latitude/longitude may also be found at the web site:

<http://www.topozone.com>

To convert from degrees, minutes, seconds to decimal degrees, applicants may find the following site useful:

<http://www.directionsmag.com/site/latlong-converter>

Use *Washington's Water Quality Management Plan to Control Nonpoint Source Pollution, Volume 1 - Water Quality Summaries for Watersheds in Washington State, July 2006* for information on problem areas, affected designated uses, or water quality programs to be addressed or implemented. This document may be found electronically at the following address:

http://www.ecy.wa.gov/programs/wq/nonpoint/nps_plan.html#plan_vol1

Clean Water Act, Section 303(d)-listed problem areas see "303(d)-listed Problem Areas" in the *Nonpoint Source Plan, Volume 1* at:

http://www.ecy.wa.gov/programs/wq/nonpoint/nps_plan.html#plan_vol1

TMDL Lead contact information can be found at:

<http://www.ecy.wa.gov/programs/wq/tmdl/contacts.html>

Stormwater Management Manuals:

<http://www.ecy.wa.gov/programs/wq/stormwater/tech.html>

Low Impact Development Technical Guidance manual for Puget Sound:

http://www.psat.wa.gov/Publications/LID_tech_manual05/LID_manual2005.pdf

Note: All Web sites provided have been checked for accuracy at the draft stage of this guidance, but Ecology cannot guarantee their continued maintenance. They are provided as a means of helping applicants obtain sources of information. Ecology does not endorse any particular website.

Resources

FY 2008 Stormwater Management Implementation Grants Program

<p>Internet:</p>	<p>Water Quality Program: http://www.ecy.wa.gov/programs/wq Funding Information: http://www.ecy.wa.gov/programs/wq/funding/Cycles/2008/index.htm</p>
<p>Ecology Regional Office Contacts: <i>(Permit issues, general eligibility, application, etc.)</i></p>	<p>Central Regional Office (CRO) Yakima 509-575-2490* Terry Wittmeier, 509-574-3991, e-mail twit461@ecy.wa.gov</p> <p>Eastern Regional Office (ERO) Spokane 509-329-3400* David Duncan, 509-329-3554, e-mail ddun461@ecy.wa.gov</p> <p>Northwest Regional Office (NWRO) Bellevue 425-649-7000* Sarah Davenport-Smith, 425-649-7263, e-mail sada461@ecy.wa.gov Anne Dettelbach, 425-649-7093, e-mail adet461@ecy.wa.gov Rachel McCrea, 425-649-7223, e-mail rmcc461@ecy.wa.gov</p> <p>Bellingham Field Office (BFO) Christina Maginnis, 360-715-5212, e-mail cmag461@ecy.wa.gov</p> <p>Southwest Regional Office (SWRO) Lacey 360-407-6300* Alison Chamberlin, 360-407-0245, e-mail acha461@ecy.wa.gov</p> <p><i>(*Number is spill and environmental emergency line after hours.)</i></p>
<p>Financial Assistance - General: <i>(Lacey Headquarters)</i></p> <p>Permit Questions: <i>(Lacey Headquarters)</i></p>	<p>Patricia Brommer, 360-407-6216 e-mail patb461@ecy.wa.gov Dan Filip, 360-407-6509, e-mail dfil461@ecy.wa.gov Jeff Nejedly, 360-407-6566, e-mail jnej461@ecy.wa.gov Steve Carley, 360-407-6572, e-mail stca461@ecy.wa.gov</p> <p>Bill Moore, 360-407- 6444, e-mail bmoo461@ecy.wa.gov</p>
<p>Application Copies: <i>(Section Secretary)</i></p>	<p>Shawna Beers, 360-407-6502, e-mail sbee461@ecy.wa.gov</p>
<p>U.S. Mail Address: <i>(Not to be used for UPS or other package delivery services)</i></p>	<p>Department of Ecology, Water Quality Program Financial Management Section P.O. Box 47600 Olympia, WA 98504-7600</p>
<p>Street Address: <i>(Physical location/package delivery - not to be used for U.S. Mail)</i></p>	<p>Department of Ecology, Water Quality Program Financial Management Section 300 Desmond Drive Lacey, WA 98503</p>