Stormwater Management Implementation Grant Program Fiscal Year 2008

Final Offer and Applicant List

January 2008 Publication No. 08-10-018



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Prepared by the Water Quality Program Financial Management Section

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You can print or download this document from our website at: http://www.ecy.wa.gov/biblio/0810018.html

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Background

The 2007 Washington State Legislature appropriated funding for Ecology to develop the Stormwater Management Implementation Grant Program and to issue and manage stormwater grants to local governments in the Puget Sound and non-Puget Sound regions. The Legislature designated \$17.92M to Puget Sound and \$3M to non-Puget Sound local governments to meet their emerging stormwater needs.

Washington State communities work toward reducing stormwater pollutant loads to protect critical environments such as spawning habitats and drinking water sources, in addition to protecting and recharging aquifers. The Stormwater Management Implementation Grant Program provides needed funding to local communities for the management of stormwater, through planning, implementation, regulation, and prevention.

Ecology will issue a total of \$17,120,000 and \$2,670,000 to Puget Sound and non-Puget Sound communities, respectively.

The Legislature directed funding to three priority stormwater management areas, which include, but are not limited to:

- 1. Retrofit of existing stormwater projects in urban areas where stormwater is a significant source of contamination.
- 2. Identification and removal of non-stormwater discharges into municipal storm sewer systems.
- 3. Demonstration of low-impact development stormwater management projects.

Final Offer and Applicant Summary

During the application period, a total of 77 applicants requested funding:

- Puget Sound: 64 applications received; total request: \$35,210,948
- Non-Puget Sound: 13 applications received; total request: \$3,960,340

Based on the funding levels and the ranked list of projects, the following are offered:

- Puget Sound: 25 recipients; totaling \$17,120,000
- Non-Puget Sound: 10 recipients; totaling \$2,670,000

These proposed projects address stormwater retrofit and LID, and identification and removal of non-stormwater discharges, in addition to addressing such issues as the following:

- Public Education and Outreach
- Mapping
- Collaborative stormwater management, planning, and implementation

Overview

Program Development

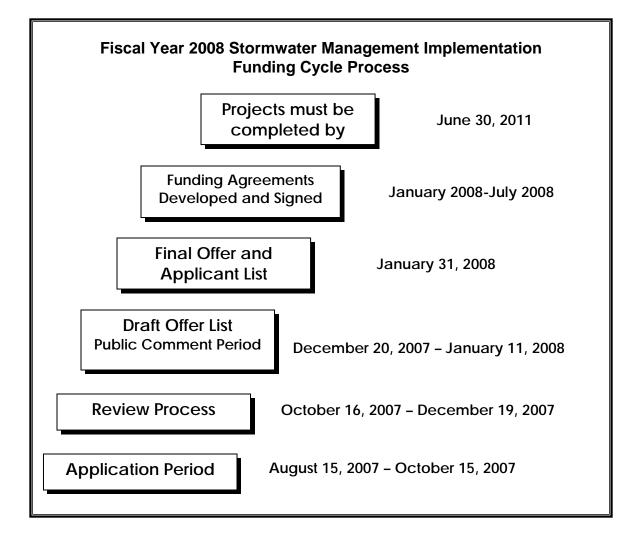
- Ecology established two external taskforces and used the expertise of the Water Quality Financial Assistance Council, comprised of local governments, and State and Federal Agency representatives, to aide in the development of the Stormwater Management Implementation Grant Program. Taskforce participants represented statewide local governments and the Puget Sound Partnership
- Discussions with the taskforces focused on program planning, development, and implementation, in addition to rating and evaluation criteria, funding amounts, and application requirements
- Ecology developed this program at a rapid pace to meet legislative priorities and established the following readiness to proceed requirements at time of application for projects that contain construction elements:
 - 1. Submittal of a construction Pre-design Report.
 - 2. Completion of State Environmental Policy Act (SEPA) review of the environmental impacts of the project.
 - 3. Submittal of the Archeological and Cultural Resources review with the Department of Archeology & Historic Preservation (DHAP) and affected tribes (Governor's Executive Order 05-05).

Program Implementation

- Ecology presented details of the Stormwater Management Implementation Grant Program to potential applicants at three locations statewide: Tacoma, Lynwood, and Moses Lake.
- Ecology posted the funding application and guidelines on August 15, 2007, to the following website:

http://www.ecy.wa.gov/programs/wq/funding/SWMgmtImplementationGrants.htm

- Applicants submitted their project proposals from August 15, 2007 through October 15, 2007.
- The application review process ended on December 19, 2007.
- Ecology posted the Draft Offer and Applicant list on December 20, 2007.
- The three week public comment period ended January 11, 2008.
- Ecology extended the due date of the construction requirements, SEPA Review, Archeological Review, and Pre-design Report, to March 31, 2008.
- The Final Offer and Applicant List posts January 2008.
- All funded projects are anticipated to begin mid-2008.
- Ecology is committed to negotiating and signing funding agreements by July 31, 2008. In order to meet this timeline Ecology asks funding recipients to work with Ecology staff to negotiate and draft funding agreements as soon as possible to ensure timely use of limited state funds and the achievement of environmental improvements.



Evaluation Criteria

Projects were evaluated based on the following:

- Scope of Work 30%
- Budget 15%
- Severity of Problem, Stormwater Quality, and Hydrologic Improvements 30%
- Project Team 5%
- Project Development Process and Partnering 10%
- Readiness to Proceed 10%

Funding Criteria

Following are the funding criteria per project:

- Ceiling amount: \$1 million
- Grant award: Ecology will provide up to 75% of eligible project costs
- Matching requirements: Recipient must provide 25% cash match or eligible in-kind contributions
- Projects must be completed by June 30, 2011

Readiness to Proceed

Special Note: If an applicant in the funded portion of the Offer and Applicant List that has requested funding for a construction project, is not able to fulfill these requirements by March 31, 2008, Ecology will direct those funds to the next qualified priority project.

For those applicants in the non-funded portion of this list that ranked near the funding cut-off, there is a possibility that grant funds may become available due to a previous grant recipient's inability to proceed with its project. Ecology will offer available grant funds to the local government with the next qualified priority project that can demonstrate readiness to proceed as of April 1, 2008, (e.g. applicants with construction projects have completed a SEPA Review, Archeological Review, and Pre-design Report).

Prior Authorization

The recipient can begin incurring project costs on the date that the funding agreement is effective. Ecology recognizes the funded projects are managed under time-sensitive schedules. In some instances, eligible costs can be incurred before the effective date of an agreement with prior authorization.

Prior authorization is written authorization that allows the recipient to incur eligible project costs after the publication of the Final Offer and Applicant List and before the funding agreement is effective. Prior authorization does not guarantee funding, and Ecology cannot release funds before the effective date of the agreement.

In order to receive prior authorization, a formal written request must be sent to Ecology's Water Quality Program Manager, stating the critical reasons for the request. The recipient will be notified in writing of the approval for prior authorization of incurred costs.

Ecology Corrections to Draft Offer and Applicant List

The Draft Offer and Applicant List had the following error at time of public posting:

Project ranked at #16 for \$1,000,000, Snohomish County Public Works, SW08069/Lake Stevens/Crestline Estates Detention Retrofit, should reflect a requested and offer amount of \$193,500.

The inadvertent error is corrected in the Final Offer and Applicant list. The funds made available by this posting error are reflected in available funds directed to the local government with the next qualified project.

Response to Comments

During the comment period Ecology received 30 comment letters on the Draft Offer and Applicant List.

Comments from External Parties:

Arlington, City of, James X. Kelly, Utility Manager, SW08039/City of Arlington Constructed Stormwater Wetland

Comment: Mr. Kelly commented that the City is excited this project is recommended for funding; these funds will help with the design and construction of a stormwater wetland. Mr. Kelly stated that the City intends to complete the project State Environmental Policy Act (SEPA) review and an Archeological and Cultural Resources review (Gov. Exec. Order 05-05) by March 31, 2008.

Response: Ecology is committed to ensuring limited State funds are put to use in a timely fashion in order to achieve environmental benefit. Ecology appreciates the City's intention to move forward with this important stormwater project and the City's ability to demonstrate readiness to proceed.

Batts, David, Washington State Department of Transportation, **RE:** King County, SW08043/KC DOT In-Line Ditch Stormwater Treatment Best Management Practices Program, ,

Comment: Mr. Batts commented he supports King County's proposal to research stormwater treatment and infiltration enhancement methods for roadside ditches. He stated that King County Department of Transportation's findings will be of great interest to WA Department of Transportation, and hopefully will result in an increase in the suite of allowable treatment options.

Response: Ecology appreciates the WA Department of Transportation's endorsement regarding the ranking of this important King County stormwater project.

Bellingham, City of, Renee LaCroix, Environmental Coordinator, SW08053/Art of Stormwater Management

Comment: Ms. LaCroix commented the City is pleased the project is recommended for funding. She stated the grant will provide funding for installing a green roof, pervious pavement, and bioretention in the new Art and Children's Museum, in addition to, funding a unique stormwater educational campaign for 86,000 to 100,00 visitors annually.

Ms. LaCroix stated that construction is well underway and Ecology's initial timeline included a proposed Offer List date of November 16, 2007. She stated that coordinating

the construction schedule, which includes implementing the proposed LID elements, with Ecology's Final Offer List date of January 31, 2008, poses significant challenges. Under these conditions, Ms. LaCroix expressed the City's request to be considered for prior authorization as of the date of the Final Offer List, in order to accept the offered grant funds.

Response: Ecology appreciates the comments provided and understands this is a critical construction period for the City. Prior authorization will be considered as of the date of the Final Offer and Applicant list

Bremerton, City of, Wyn Birkenthal, Director of Parks & Recreation, SW08044/Lions Park LID Stormwater Retrofit

Comment: Mr. Birkenthal stated the City is pleased with the grant offer to financially assist with the retrofit of Lions Park. He commented that resources have been committed to complete the required Archeological review (Gov. Exec. Order 05-05) by March 31, 2008. Mr. Birkenthal stated the City's Department of Community Development will provide additional information to Ecology regarding the exemption of this project from SEPA review; the work is considered a repair of an existing substandard condition.

Response: Ecology is committed to ensuring limited State funds are put to use in a timely fashion in order to achieve environmental benefit. Ecology appreciates the City's intention to move forward with this important stormwater project and the City's ability to demonstrate readiness to proceed.

Burien, City of, Dan Bath, PE, SW08060/SEA Improvement Project

Comment: Mr. Bath stated the City is appreciative of the opportunity to participate in this important grant program. He stated, due to citizen opposition along SW 165th Street – citizens were concerned with the loss of available parking at this site – the City is interested in proposing a modified scope of work. The alternate approach includes aspects of the existing design, with particular emphasis on a specific type of right of way improvement to be implemented at various locations near the SW 165th Street site. He stated that parking is not an issue at the alternate sites. Mr. Bath stated this approach will make a marked contribution to basin runoff reduction and water quality improvement within the same watershed, while providing an educational opportunity in the area.

Response: Ecology regretfully determines the City's project to be ineligible for funding, due to a change in scope of work during the public review of the Draft Offer and Applicant List. The original project was rated and ranked on a specific scope of work submitted during the application period. Ecology's policy is to not accept changes to the proposed project following the application deadline.

Ecology recognizes the City's proposed project addresses the protection of water quality and commends the City's efforts and initiative towards water quality improvement.

Centralia, City of, Kahle Jennings, Utilities Acting Director, SW08028/Urban Stormwater System Retrofit

Comment: Mr. Jennings commented the City looks forward to working with Ecology on this important stormwater retrofit project. He stated the City intends to complete the SEPA and Archeological Reviews by March 31, 2008.

Response: Ecology is committed to ensuring limited State funds are put to use in a timely fashion in order to achieve environmental benefit. Ecology appreciates the City's intention to move forward with this important stormwater project and the City's ability to demonstrate readiness to proceed.

Chelan County, Jolene Gosselin, County Engineer, SW08075//Comprehensive Stormwater Master Plan

Comment: Ms. Gosselin commented the County is a NPDES Permit - Phase II community which has limited financial resources to implement the permit requirements. She stated the County is encouraged that Ecology is providing stormwater financial assistance to communities with limited resources.

Ms. Gosselin commented, however, that the County is disappointed to see that approximately 40% of the \$3 million allotted to non-Puget Sound communities went to one entity and almost 60% of the total funds went to two entities. Ms. Gosselin commented that with 13 applications received for the non-Puget Sound allotment, she would have anticipated that Ecology would have distributed the funds more evenly. She stated that any financial assistance is beneficial to adhere to the consuming and costly NPDES permit.

Response: Ecology appreciates the comments received. Ecology developed a competitive rating and ranking system which followed the Legislature's intent for this program established in the 2007-09 Capital Budget appropriation. The projects were rated on their own merits and how well they achieved the program criteria. Ecology believes the highest priority projects with the greatest environmental benefit are being funded through this program. Unfortunately, the need for financial assistance was much greater than available program funds.

Ecology assisted Chelan County, a NPDES- Phase II community, with its Phase II permit requirements, in fiscal years 2006 and 2008 (FY06 and FY08). A partnership, which includes Chelan County, City of Wenatchee, City of East Wenatchee, and Douglas County received \$300,000 and \$175,000 in FY06 and FY08, respectively.

<u>Clark County, John Davis, Programming Engineer, SW08022/NE152nd/NE20th Ave</u> <u>Stormwater Project</u>

Comments: Mr. Davis stated the County appreciates the opportunity to receive funding for the County's high profile retrofit project.

Mr. Davis commented the County requests the proposed grant funds be applied toward the construction phase of this project. Mr. Davis outlines that the County, based upon Ecology's program guidelines, applied for design funds because they did not have the required prerequisites complete as of the application deadline date. He commented that if Ecology's program guidelines had not required a Design Report, SEPA, and Exec. Order O5-05 to be complete as of the October 15, 2007, application submittal deadline, the County would have applied for construction funding.

Since submitting the application the County has developed an aggressive project work plan for 2008 and is prepared to submit a Pre-Design Report, SEPA Review, and Archeological Review by the March 31, 2008 deadline date that has been offered to other applicants.

Mr. Davis commented that by transferring the grant funds to the construction phase of the project, this project proposal still meets the intent of the program and will improve water quality and quantity control for the project area.

Response: Ecology appreciates the County's due diligence in following the Program Guidelines at time of application. Ecology did receive a large number of applications for construction that had not met the application criteria for construction; as a result the original date of October 15, 2007, was extended to March 31, 2008. Additionally, Ecology is committed to funding the highest priority projects with the greatest environmental impact. Therefore, Ecology agrees, that applying this funding offer toward the construction phase of the project would provide the greatest benefit.

Ecology is committed to ensuring limited State funds are put to use in a timely fashion in order to achieve environmental benefit. Ecology appreciates the County's intention to move forward with this important stormwater project and its ability to demonstrate readiness to proceed by providing the construction requirements, SEPA Review, Archeological Review, and Pre-design Report, by March 31, 2008.

Holz, Thomas, PE, Citizen, RE: Bremerton, Port of, SW08034/SEED Project

Comment: Mr. Holz provided comments regarding the Port of Bremerton's SEED Project (SW08034). Mr. Holz stated the Port of Bremerton's proposed LID project – new development which meets the full-dispersion standard – would be the first such project in the world if constructed. Mr. Holz commented that due to the positive environmental impacts of this LID practice, he would like Ecology to reconsider the ranked, priority standing of this project.

Response: Ecology is appreciative of the comments provided regarding the Port of Bremerton's stormwater LID project. Ecology reviewed the ratings of the projects and reaffirmed the project received an appropriate evaluation. Ecology rated projects individually on their own merits against the stated program criteria. Ecology believes the highest priority projects with the greatest environmental benefit are being funded through this program. Unfortunately, the need for financial assistance was much greater than available program funds. If applicants in the funded portion of the list are not able to accept funding at this time, the available funds will be offered to the local government with the next qualified priority project.

Ibsen, Constance, Citizen, **RE:** Mason County, SW08048/SWM Program and Improvement /Urban Water Quality LID

Comment: Ms. Ibsen commented Mason County is non-compliant with the Growth Management Act (GMA). Ms. Ibsen also commented that she is concerned about the County meeting scheduled deliverables in the proposed project. She suggested Ecology consider reimbursement to the County on this project based upon a definitive, sequenced schedule.

Response: Ecology appreciates the comments provided by Ms. Ibsen. Because of the source of these grant funds, a special appropriation by the 2007 Washington State Legislature, GMA compliance by a local entity is not a criterion for receipt of funding. However, throughout the development and implementation of the stormwater grant program, Ecology strongly encouraged GMA compliance. Ecology stated throughout this process, that an entity's non-compliance with GMA could affect its readiness to proceed qualifications.

With respect to progress and payment on the proposed grant, Ecology assigns a project and financial manager to administer each project to ensure the recipient moves forward in a timely fashion with the project scope of work and deliverables. Additionally, as recipients of the grant funding proceed with the project, Ecology only considers reimbursements on a cost incurred basis.

Ibsen, Constance, Citizen, RE: Shelton, City of, SW08011/Canyon Creek Retrofit

Comment: Ms. Ibsen commented she thought this project would have more beneficial impact on Oakland Bay than SW08037/Mason Conservation District Demo Project. She stated the City's project is a good complement to the regional sewer project.

Response: Ecology appreciates the comments received. The projects were rated individually on their own merits against a rating system developed to capture the legislative intent for this appropriation. Ecology believes the highest priority projects with the greatest environmental benefit are being funded through this program.

King County, Don Althauser, Managing Engineer, SW08040/White Center Regional Stormwater Improvements

Comments: Mr. Althauser provided explanations regarding a request for extensions for SEPA and Archeological Reviews for separate components of the County's proposed project. Mr. Althauser stated the County is requesting different SEPA and Archeological review deadlines for the following six separate project components:

- Retrofitting an existing stormwater facility work on an existing facility is considered maintenance; the County will perform SEPA and Archeological Reviews. However, prior authorization as of the Final Offer List date is needed in order to meet the March 31, 2008, deadline date.
- 2. Restoring natural wetland functions; property purchase involved. Property acquisition is contingent upon Archeological Review and confirmation of the acquisition is beyond the March 31, 2008, deadline date; SEPA will be performed after property is purchased.
- 3. Acquiring adjoining parcel to property listed in #2 above. Property acquisition is contingent upon Archeological Review and confirmation of the acquisition is beyond the March 31, 2008, deadline date; SEPA will be performed after property is purchased.
- 4. Retrofitting an existing stormwater facility. Work on an existing facility is considered maintenance; the County will perform SEPA and Archeological Review. However, prior authorization as of the Final Offer List date is needed in order to meet the March 31, 2008, deadline date.
- 5. Implementing an Illicit Discharge Detection Elimination and Education Program. No SEPA or Archeological Review is required
- 6. Establishing a monitoring and analysis program. No SEPA or Archeological Review is required.

Mr. Althauser stated the County is seeking prior authorization to start projects prior to June 2008.

Response: Ecology agrees that SEPA review and an Archeological review are not required for **components 5 and 6**, above.

In order for the applicant to be qualified to receive funding through the Stormwater Management Implementation Grant Program, Ecology requires the applicant to provide an Archeological and SEPA review for **components 1, 2 3, and 4** above by March 31, 2008. If the applicant is not able to meet this deadline date, the available funds will be directed to the next qualified priority project.

Ecology appreciates the comments provided and understands the critical timing of each of the project components. For this reason, Ecology extended the original deadline date of October 15, 2007, an additional five months for applicants to meet these criteria. Ecology is committed to negotiating agreements within six months of the Final Offer and Applicant list to ensure timely use of limited state resources and believes these criteria are a reflection of the applicant's ability and readiness to proceed with the project. As

stated in the contingent offer letter, the SEPA and Archeological Review requirements are to be completed by March 31, 2008.

King County, Michael L. O'Neil, Project Manager, SW08042/NE Novelty Hill Road Phase I LID Implementation

Comment: Mr. O'Neil commented the Archeological review is being conducted for the project as part of the Section 106 of the National Historic Preservation Act process. He stated the County's Section 106 compliance for this project has been ongoing for several years and is at an advanced stage. He also stated the final step of the Section 106 process will be completed prior to the end of calendar year 2008.

Mr. O'Neil provided this information: "as stated in Executive Order 05-05, it does not apply to projects undergoing Section 106 review" and by being in compliance with Section 106, the County has met Ecology's requirement of Executive Order 05-05 Review by March 31, 2008.

Mr. O'Neil commented the County will be able to accept this grant offer in full good faith and the Section 106 process will not present any obstacles to the successful completion of the proposed project before the end of June 2011.

Response: In order for the applicant to be qualified to receive funding through the Stormwater Management Implementation Grant Program, Ecology requires compliance with either Section 106 or Governor's Executive Order 05-05 by March 31, 2008. If the applicant is not able to meet this deadline date, the available funds will be directed to the next qualified priority project.

Ecology appreciates the comments provided. Ecology extended the original deadline date of October 15, 2007, as stated in our Program Guidelines, an additional five months for applicants to meet this criterion. Ecology is committed to negotiating agreements within six months of the Final Offer and Applicant list to ensure timely use of limited state resources and believes the requirement is a reflection of the applicant's ability and readiness to proceed with the project. As stated in the contingent offer letter, Ecology requires the applicant to meet the Archeological Review process requirement by March 31, 2008.

King County, Ken Pritchard, Grant Exchange Coordinator, SW08040, SW08041, SW08042, SW08043, SW08050

Comment: Mr. Pritchard stated the County requests prior authorization for the proposed King County projects listed above.

Response: Ecology appreciates the comments provided. The request for prior authorization will be considered on an individual basis as of the date of the Final Offer and Applicant List.

Kitsap County, Josh W. Brown, County Commissioner, SW08046/Silverdale Community Campus LID Retrofit & Development

Comment: Commissioner Brown commented the County is extremely pleased that Kitsap County is being considered for funding. He stated the County is committed to completing the requirements of SEPA Review and the Archeological Review by March 31, 2008.

Response: Ecology is committed to ensuring limited State funds are put to use in a timely fashion in order to achieve environmental benefit. Ecology appreciates the County's intention to move forward with this important stormwater project and the County's ability to demonstrate readiness to proceed.

Lott, Sheri L. Consultant, *RE*: Newcastle, City of, SW08055/City of Newcastle Mapping Project

Comment: Ms. Lott commented that she would like Ecology to reconsider the City of Newcastle's funding status. She stated the City endeavors, in spite of limited resources and a small city staff, to meet the needs of its citizens as well as responding positively to the requirements of the NPDES Phase II permit.

Ms. Lott commented that the proposed project, mapping of the City's storm drainage system, is fundamental to its stormwater program. Furthermore it will provide better public access to existing stormwater information and improve the documentation for maintenance staff. She stated the City does not have the resources to implement this project without financial assistance. Ms. Lott requested Ecology reconsider the relatively small grant request for this important project.

Response: Ecology has considered all of the comments presented through this comment period. Entities with ranked projects preceding the City's project have currently provided information to Ecology with its intent to accept the grant offers. If at any time during the negotiation process, an entity opts to decline funding, Ecology will re-distribute funds to the next qualified ranked project.

Mason County, Charlie Butros, Public Works Director, SW08048/SWM Program and Improvement/Urban Water Quality LID

Comment: Mr. Butros commented the County is appreciative of the grant offer for this stormwater project. He stated the County will be working towards and committed to meeting the March 31, 2008, deadline for submission of the Pre-design Report.

Response: Ecology is committed to ensuring limited State funds are put to use in a timely fashion in order to achieve environmental benefit. Ecology appreciates the

County's affirmed intention to move forward with this important stormwater project and the County's ability to demonstrate readiness to proceed.

Newcastle, City of, Jed Gonzales, SW08055/City of Newcastle Mapping Project

Comment: Mr. Gonzales commented that the City appreciated the opportunity to apply for grant funding and is aware the proposed project is considered a secondary activity as stated in the Stormwater Management Implementation Grant Program Guidelines. He stated, however, the City, although willing to meet requirements of the NPDES Phase II permit, is challenged financially to implement storm drain mapping, a fundamental component of its stormwater management program. Mr. Gonzales stated these grant funds would assist the City's effort to improve water quality in an entire City and not just a specific project area. He requested the City be reconsidered for grant funds.

Response: Ecology regretfully acknowledges the need for stormwater financial assistance is much greater than the available program funds. The project proposals submitted were very competitive for the limited grant funds appropriated through the 2007-09 Legislature. If potential applicants in the funded portion of the list are not able to accept funding at this time, the available funds will be offered to the next qualified ranked project.

<u>Pierce County, Sheila R. Wynn, Environmental Biologist, Public Works and Utilities,</u> SW08032/Sprinker Recreation Center Parking Lot Stormwater Retrofit

Comment: Ms. Wynn commented Pierce County is pleased that Ecology has selected this stormwater improvement project for funding. She stated the Water Programs Division of the County is not the lead agency for SEPA review and that timing of the SEPA review and the archeological review processes are determined by the County's Environmental Official and implementing ordinances. Ms. Wynn commented the SEPA and Archeological Reviews and the Pre-design Report are not yet complete and the county would not likely have them complete by March 31, 2008. She commented the County is requesting an extension to the March 31, 2008 deadline date for these prerequisites for funding. The county intends to have the SEPA Review complete prior to June 30, 2008.

Response: In order for the applicant to be qualified to receive funding through the Stormwater Management Implementation Grant Program, Ecology requires the applicant to provide a Pre-design Report, an Archeological Review, and SEPA Review by March 31, 2008. If the applicant is not able to provide this information by March 31, 2008, the available funds will be directed to the next qualified priority project.

Ecology appreciates the considerable timeline to complete the SEPA and Archeological reviews in addition to submitting a pre-design report for construction projects. For this reason, Ecology extended the original deadline date of October 15, 2007 for these requirements, as stated in our Program Guidelines, an additional five months. Ecology is

committed to negotiating agreements within six months of the Final Offer and Applicant list to ensure timely use of limited state resources and believes these criteria are a reflection of the applicant's ability and readiness to proceed with the project. As stated in the contingent offer letter, Ecology requires the applicant to provide a Pre-design Report, Archeological Review, and SEPA Review by March 31, 2008.

Port Townsend, Port of, Jim Pivarnik, Deputy Director, SW08063/Shipyard Stormwater Retrofit Improvements

Comment: Mr. Pivarnik commented the Port is appreciative and very excited for the offer of this stormwater grant. The Port is looking forward to performing critical upgrades to its present system. Mr. Pivarnik stated the Port is prepared to meet the deadline dates for SEPA and Archeological Reviews.

Response: Ecology is committed to ensuring limited State funds are put to use in a timely fashion in order to achieve environmental benefit. Ecology appreciates the Port's intention to move forward with this important stormwater project and the Port's ability to demonstrate readiness to proceed.

Puyallup, City of, Gary N. McLean, Interim City Manager, SW08067/City of Puyallup & WSU Puyallup Research and Extension Center Stormwater Retrofit

Comment: Mr. McLean commented the City is committed to completing the conditional provisions as set forth by Ecology. He stated the City fully intends to submit the SEPA and Archeological Reviews by March 31, 2008. Mr. McLean also commented the City submits that in order to install the various permeable pavement areas, removal of the existing impervious surfaces is a necessary component of the retrofit and should be considered an eligible portion of the project.

Response: Ecology agrees with the City, the deconstruction portion of the impervious pavement is an eligible component of this retrofit project. Also, Ecology is committed to ensuring limited State funds are put to use in a timely fashion in order to achieve environmental benefit. Ecology appreciates the City's intention to move forward with this important stormwater project and the City's ability to demonstrate readiness to proceed.

Richland, City of, Nancy Aldrich, Special Projects Coordinator, SW08008/Horn Rapids Stormwater Retrofit

Comment: Ms. Aldrich commented the City is committed to complete the SEPA and Archeological Reviews for this project by March 31, 2008.

Response: Ecology is committed to ensuring limited State funds are put to use in a timely fashion in order to achieve environmental benefit. Ecology appreciates the City's intention to move forward with this important stormwater project and the City's ability to demonstrate readiness to proceed.

Rowell, Earl, Manager for Clark County Clean Water Program, *RE:* King County, SW08043/DOT In-Line Ditch Stormwater Treatment Best Management Practices Program,

Comment: Mr. Rowell commented that the Clark County is pleased with Ecology's decision to offer grant money for King County's In-Line Ditch Program. He stated Clark County's Clean Water Program supports this project as a significant effort to identify and implement tools to retrofit rural and suburban areas for stormwater treatment and flow controls.

Response: Ecology appreciates Clark County's endorsement regarding the ranking of this important King County stormwater project.

Snohomish, City of, Thomas E. Hansen, City Engineer, SW08059/Snohomish Phase I Stormwater Components

Comment: Mr. Hansen commented the City is pleased regarding the offer of grant funds and appreciates the opportunity to utilize these funds towards this important City project. He stated the City is committed to meet the deadline date of March 31, 2008 for the required SEPA and Archeological Reviews.

Response: Ecology is committed to ensuring limited State funds are put to use in a timely fashion in order to achieve environmental benefit. Ecology appreciates the City's intention to move forward with this important stormwater project and the City's ability to demonstrate readiness to proceed.

Spokane County, Brenda Sims, Stormwater Utility Manager, SW08027/Price and Wall Regional Stormwater Facility

Comment: Ms. Sims commented the County is appreciative of the grant offer. She stated the County has already completed the required Archeological Review since applying for the grant and is committed to completing the SEPA review by March 31, 2008.

Response: Ecology is committed to ensuring limited State funds are put to use in a timely fashion in order to achieve environmental benefit. Ecology appreciates the County's intention to move forward with this important stormwater project and the County's ability to demonstrate readiness to proceed.

<u>Spokane County, Colleen S. Little, PE, Stormwater Utility Project Manager,</u> <u>SW08064/Browne Mountain Regional Stormwater Facility</u>

Comment: Ms. Little commented the County is appreciative of the grant offer. She stated the County has already completed the required Archeological Review since applying for the grant and is committed to completing the SEPA review by March 31, 2008.

Response: Ecology is committed to ensuring limited State funds are put to use in a timely fashion in order to achieve environmental benefit. Ecology appreciates the County's intention to move forward with this important stormwater project and the County's ability to demonstrate readiness to proceed.

Tacoma, City of, Lorna Mauren, PE, SW08036/Stormwater Pipe Retrofit Project

Comment: Ms. Mauren commented the project is limited to Cured-In-Place pipe (CIPP) technology and no excavation is proposed or necessary for this work. Therefore, the Archeological Review process is not a requirement. Ms. Mauren commented the City currently has television inspection data for all pipe in the project area. This data will provide the basis for development of the pre-design report. The City fully intends to complete and submit the pre-design report by March 31, 2008.

Response: Ecology is required to ensure that any capital project funded with state monies must comply with the Governor's Executive Order 05-05 and provide an Archeological Review. Therefore, Ecology requires the applicant to meet this requirement by March 31, 2008 deadline. Ecology is committed to ensuring limited State funds are put to use in a timely fashion in order to achieve environmental benefit. Ecology appreciates the City's intention to move forward with this important stormwater project and the City's ability to demonstrate readiness to proceed.

<u>Thurston County, Richard D. Blinn, Director – Department of Water and Waste</u> <u>Management, SW08030/ Woodland Creek Pollutant Reduction Project</u>

Comment: Mr. Blinn commented the County is appreciative of the grant offer for the Woodland Creek Pollutant Reduction Project. He stated the County will submit the Predesign Report, SEPA Review, and Archeological Review by March 31, 2008.

Response: Ecology is committed to ensuring limited State funds are put to use in a timely fashion in order to achieve environmental benefit. Ecology appreciates the County's intention to move forward with this important stormwater project and the County's ability to demonstrate readiness to proceed.

Walla Walla, Port of, James Kuntz, Executive Director, SW08014/Cliffstar Facility Stormwater System Improvement Project

Comment: Mr. Kuntz commented the Port of Walla Walla wants to proceed with accepting the above-referenced grant. He stated the Port will provide the Archeological Review by March 31, 2008.

Response: Ecology is committed to ensuring limited State funds are put to use in a timely fashion in order to achieve environmental benefit. Ecology appreciates the County's intention to move forward with this important stormwater project and the County's ability to demonstrate readiness to proceed.

Walla Walla, Port of, James Kuntz, Executive Director, SW08071/Dell Ave. Industrial Building Stormwater System Improvement Project

Comment: Mr. Kuntz commented the Port of Walla Walla wants to proceed with accepting the above-referenced grant. He stated the Port will provide the Archeological Review by March 31, 2008.

Response: Ecology is committed to ensuring limited State funds are put to use in a timely fashion in order to achieve environmental benefit. Ecology appreciates the County's intention to move forward with this important stormwater project and the County's ability to demonstrate readiness to proceed.

Application Number	Applicant Name	Project Title	Rank	Score	Grant Funds Requested	Proposed Funding Puget Sound	Foot notes
SW08067	Puyallup, City of	City of Puyallup & WSU Puyallup Extension & Extension Center Research Stormwater Retrofit, Monitor	1	860	\$1,000,000	\$1,000,000	1,2,4
SW08032	Pierce County Public Works and Utilities, Water Programs Division	Sprinker Recreation Center Parking Lot Stormwater Retrofit	2	850	\$1,000,000	\$1,000,000	1,2,3
SW08037	Mason Conservation District	Stormwater Management Demonstration Projects (SMDP)	3	850	\$449,564	\$449,564	
SW08052	Bellingham, City of, Public Works	Residential Stormwater Retrofit Program	4	850	\$189,534	\$189,534	
SW08030	Thurston County	Woodland Creek Pollutant Reduction Project - Tanglewilde	5	840	\$750,000	\$750,000	1,2,3
SW08053	Bellingham, City of	The Art of Stormwater Management	6	828	\$471,833	\$471,833	
SW08039	Arlington, City of	City of Arlington Constructed Stormwater Wetland	7	815	\$519,905	\$519,905	1,2
SW08041	King County	Juanita Creek Basin Retrofitting Analysis Project	8	814	\$604,109	\$604,109	
SW08056	Kitsap County Health District	Kitsap Regional IDDE Clean Runoff Project	9	813	\$596,023	\$596,023	
SW08063	Port Townsend, Port of	Port of Port Townsend - Shipyard Stormwater Retrofit Improvements	10	805	\$371,000	\$371,000	1,2

Application Number	Applicant Name	Project Title	Rank	Score	Grant Funds Requested	Proposed Funding Puget Sound	Foot notes
SW08048	Mason County	Mason County SWM Program Funding and Improvement/Urban Water Quality LID Retrofit Project	11	805	\$750,000	\$750,000	3
SW08036	Tacoma, City of	City of Tacoma Stormwater Pipe Retrofit Project	12	800	\$1,000,000	\$1,000,000	2,3
SW08070	Snohomish County	Maintenance / Technical Ace Crew with GIS	13	800	\$735,000	\$735,000	
SW08040	King County	White Center Regional Stormwater Improvements	14	790	\$1,000,000	\$1,000,000	1,2
SW08010	Redmond, City of, Public Works, Natural Resources	Redmond Way Storm Truck and Water Quality Facility	15	778	\$1,000,000	\$1,000,000	
SW08069	Snohomish County Public Works	Lake Stevens / Crestline Estates Detention Retrofit	16	770	\$193,500	\$193,500	2
SW08050	King County on behalf of STORM Group	STORMing Puget Sound: Stormwater Outreach for Regional Municipalities	17	760	\$978,925	\$978,925	
SW08018	Everett, City of	Bigelow Creek Sub-basin Stormwater Retrofit	18	755	\$276,384	\$276,384	
SW08043	King County Department of Transportation (DOT)	In-Line Ditch Stormwater Treatment Best Management Practices Programs	19	753	\$561,000	\$561,000	2
SW08046	Kitsap County	Silverdale Community Campus LID Retrofit & Development	20	748	\$1,000,000	\$1,000,000	1,2

	Fiscal Year 2008 Final Offer and Applicant List – Puget Sound Stormwater Management Implementation Grant Program								
Application Number	Applicant Name	Project Title	Rank	Score	Grant Funds Requested	Proposed Funding Puget Sound	Foot notes		
SW08059	Snohomish, City of	Phase I Stormwater Components	21	739	\$1,000,000	\$1,000,000	1,2		
SW08044	Bremerton, City of	Lions Park LID Stormwater Retrofit	22	738	\$1,000,000	\$1,000,000	1,2		
SW08020	Skagit Conservation District	Lower Skagit Stormwater Management	23	735	\$355,125	\$355,125			
SW08060	Burien, City of	SW 165th Street LID	24	735	\$343,820	\$0	7		
SW08042	King County Department of Transportation	NE Novelty Hill Road Phase 1 LID Implementation	25	730	\$1,000,000	\$1,000,000	2		
SW08005	Kitsap County	Ridgetop Regional Stormwater Retrofit and Low Impact Trail	26	728	\$1,000,000	\$318,098	5		
SW08035	Tacoma, City of	City of Tacoma Illicit Discharge Investigation and Elimination Project	27	720	\$113,500	\$0	6		
SW08034	Bremerton, Port of	Kitsap Sustainable Energy and Economic Development (SEED) Pod 1	28	720	\$1,000,000	\$0	6		
SW08031	Pierce County Public Works-Water Programs	Pierce County Rain Garden Challenger	29	715	\$309,000	\$0	6		
SW08055	Newcastle, City of	City of Newcastle	30	711	\$150,000	\$0	6		
SW08051	Bellingham, City of	Padden Creek Daylighting Phase I and II	31	710	\$1,000,000	\$0	6		
SW08007	Issaquah, City of	Rainier Boulevard Low Impact Development (LID) Phase 2 Project	32	705	\$502,529	\$0	6		

	Fiscal Year 2008 Final Offer and Applicant List – Puget Sound Stormwater Management Implementation Grant Program								
Application Number	Applicant Name	Project Title	Rank	Score	Grant Funds Requested	Proposed Funding Puget Sound	Foot notes		
SW08033	Thurston Conservation District	Deschutes/Budd Inlet LID Demonstration Project	33	695	\$175,626	\$0	6		
SW08026	Whidbey Island Conservation District	Coupeville Stormwater LID Retrofit Project	34	694	\$39,699	\$0	6		
SW08066	Kenmore, City of	Kenmore Sammamish River Sub basins Urban Stormwater Retrofit Project	35	693	\$187,500	\$0	6		
SW08077	Whatcom County Public Works	Hillsdale Stormwater Retrofit	36	690	\$285,000	\$0	6		
SW08029	Tumwater, City of	Tumwater Valley Constructed Wetland	37	680	\$200,224	\$0	6		
SW08015	Clallam County	West Sequim Stormwater Runoff Solutions	38	680	\$146,343	\$0	6		
SW08004	Ruston, Town of	Stormwater Management Plan for Town of Ruston	39	680	\$80,175	\$0	6		
SW08021	Maple Valley, City of	Pipe Lake Lucerne Stormwater Urban Retrofit Project	40	680	\$330,000	\$0	6		
SW08049	Seattle Public Utilities	Roadway Runoff BMP Implementation and Evaluation	41	675	\$862,500	\$0	6		
SW08045	Bremerton, City of	Bremerton Downtown Neighborhoods LID Street Retrofit	42	672	\$1,000,000	\$0	6		
SW08011	Shelton, City of	Canyon Creek Urban Water Quality Retrofit Project	43	670	\$517,500	\$0	6		
SW08054	Bellingham, City of	Lake Whatcom Phosphorus Facility	44	665	\$141,331	\$0	6		

	Fiscal Year 2008 Final Offer and Applicant List – Puget Sound Stormwater Management Implementation Grant Program								
Application Number	Applicant Name	Project Title	Rank	Score	Grant Funds Requested	Proposed Funding Puget Sound	Foot notes		
SW08076	Port Angeles, City of	Port Angeles Stormwater System Modeling Project	45	665	\$177,750	\$0	6		
SW08002	Pierce County Public Works and Utilities Road Operations	Pierce County Works Drywell Retrofit	46	660	\$750,000	\$0	6		
SW08074	Everett, Port of	Port Gardener Wharf Phase I Infrastructure Stormwater Management System	47	660	\$750,000	\$0	6		
SW08072	Renton, City of	Renton Surface Water GIS/GPS Mapping Project	48	650	\$555,000	\$0	6		
SW08047	Tacoma, Port of	Lincoln Ave. Grade Separation Stormwater Improvement	49	645	\$547,875	\$0	6		
SW08024	Port Angeles, City of	Canyon Edge & Ahlvers Surface Water Improvements	50	640	\$417,825	\$0	6		
SW08062	Bainbridge Island, City of	Winslow Way Streetscape Low Impact Drainage Design / N. Eagle Harbor Drainage Area Improvements	51	620	\$543,263	\$0	6		
SW08038	Tacoma, City of	South Park Plaza Garage, Rehabilitation Project - Vegetated (Green) Roof	52	600	\$984,161	\$0	6		
SW08006	Sedro-Woolley, City of	Sedro-Woolley: Citywide Urban Water Quality LID retrofit Project	53	590	\$480,000	\$0	6		
SW08065	Normandy Park, City of	Sequoia Creek / 175th Place Project	54	585	\$127,000	\$0	6		
SW08025	Sultan, City of	Sultan Stormwater Management Implementation Grant Program	55	575	\$200,000	\$0	6		

Application Number	Applicant Name	Project Title	Rank	Score	Grant Funds Requested	Proposed Funding Puget Sound	Foot notes
SW08073	Renton, City of	Lake Ave. Stormwater Drainage Improvement Project	56	567	\$999,750	\$0	6
SW08068	Snohomish County	Snohomish County Phase I & II Cooperative - Residential Pollution Discharge Control Program	57	565	\$516,750	\$0	6
SW08057	Kent, City of	City of Kent - Drainage Master Plan	58	553	\$745,000	\$0	6
SW08003	University Place, City of	19th Street W Outfall Repair	59	490	\$487,500	\$0	6
SW08012	Everett, City of	Lowell Riverfront Trail LID Parking Lot	60	450	\$300,000	\$0	6
SW08023	Whatcom County Public Works	Lake Whatcom Stormwater Utility	61	440	\$219,750	\$0	6
SW08061	Enumclaw, City of	City of Enumclaw Stormwater Utility Implementation	62	430	\$75,000	\$0	6
SW08013	Everett, City of	City of Everett's New Animal Shelter's Low Impact Development	63	406	\$267,750	\$0	6
SW08058	Kent, City of	Earthworks Park Dam Improvements	64	348	\$73,425	\$0	6

Fiscal Year 2008 Final Offer and Applicant List – Non-Puget Sound Stormwater Management Implementation Grant Program

Application Number	Applicant Name	Project Title	Rank	Score	Grant Funds Requested	Proposed Funding Non-Puget Sound	Foot Notes
SW08028	Centralia, City of	Urban Stormwater System Retrofit Project	1	920	\$187,500	\$187,500	1,2
SW08064	Spokane County	Browne Mountain Regional Stormwater Facility	2	800	\$750,000	\$750,000	2
SW08027	Spokane County	Price and Wall Regional Stormwater Facility	3	780	\$468,049	\$468,049	2
SW08008	Richland, City of	Horn Rapids Stormwater Retrofit	4	760	\$228,750	\$228,750	1,2
SW08022	Clark County Public Works	NE 152nd Street/NE 20th Ave. Stormwater Project	5	740	\$105,750	\$105,750	
SW08016	Yakima, City of	Mapping Stormwater Systems	6	735	\$372,000	\$372,000	
SW08017	Yakima County	DID 4 IDDE and Mapping	7	725	\$119,100	\$119,100	
SW08071	Walla Walla, Port of	Dell Ave. Industrial Building (Previously Crown Cork and Seal) Stormwater System Improvement Project	8	725	\$221,025	\$221,025	2
SW08009	Asotin County (Lead), City of Asotin, City of Clarkston	Regional Stormwater Utility Development Project	9	710	\$127,500	\$127,500	
SW08014	Walla Walla, Port of	Cliffstar Facility Stormwater System Improvements Project	10	695	\$187,800	\$90,326	5

Fiscal Year 2008 Draft Offer and Applicant List – Non Puget Sound Stormwater Management Implementation Grant Program							
Application Number	Applicant Name	Project Title	Rank	Score	Grant Funds Requested	Proposed Funding Non-Puget Sound	Foot Notes
SW08001	Vancouver, City of	Burnt Bridge Creek Greenway Expansion Project	11	650	\$684,000	\$0	6
SW08019	Douglas County (Greater East Wenatchee Storm Water Utility)	Greater East Wenatchee Stormwater Utility NPDES Implementation		568	\$343,875	\$0	6
SW08075	Chelan County Public Works Department	Chelan County Comprehensive Stormwater Master Plan	13	528	\$165,000	\$0	6

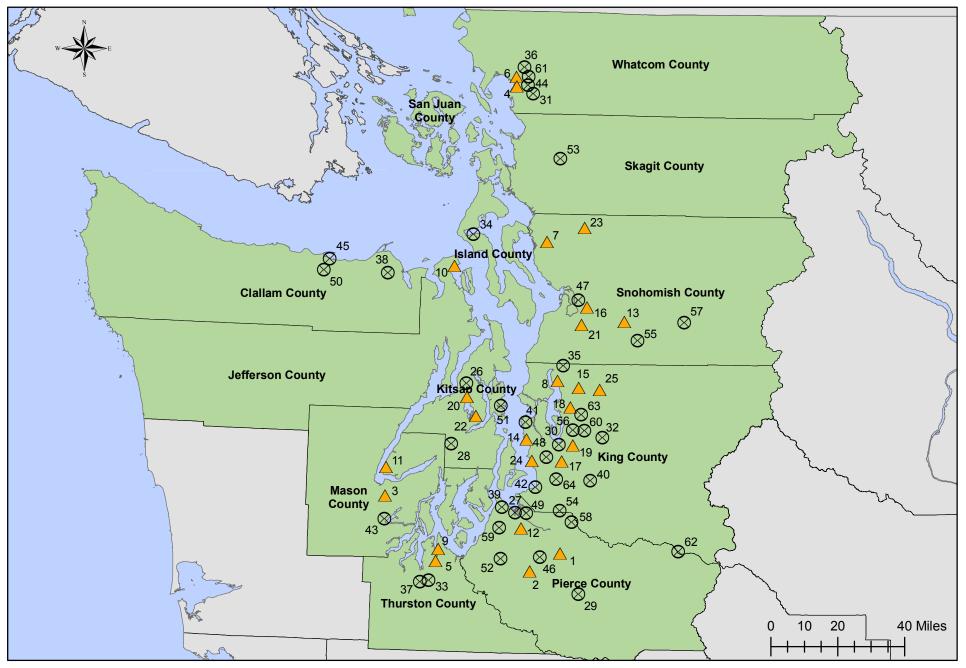
Total <u>\$3,960,349</u> <u>\$2,670,000</u>

Fiscal Year 2008 Final Offer and Applicant List Stormwater Management Implementation Grant Program

Footnotes:

- 1. Proposed project has construction elements; applicant must complete SEPA review by March 31, 2008, in order to receive funding.
- 2. Proposed project has construction elements; applicant must complete an Archeological and Cultural Resources Review with the Department of Archeology & Historic Preservation (DHAP) and affected tribes (Governor's Executive Order 05-05) by March 31, 2008, in order to receive funding.
- 3. Proposed project has construction elements; applicant must submit a pre-design report in order to receive funding.
- 4. Elements of the project were considered ineligible based upon review and consideration of the legislative priorities.
- 5. Funds offered are less than those requested because this is the last priority project that can be funded based on available grant funding.
- 6. The applicant requested grant funding; however, after higher priority projects were offered funding, no grant funds remain.
- 7. The applicant's project scope of work changed significantly during the public comment period of the Draft Offer and Applicant List. These funds will be directed to the local government with the next qualified priority project.

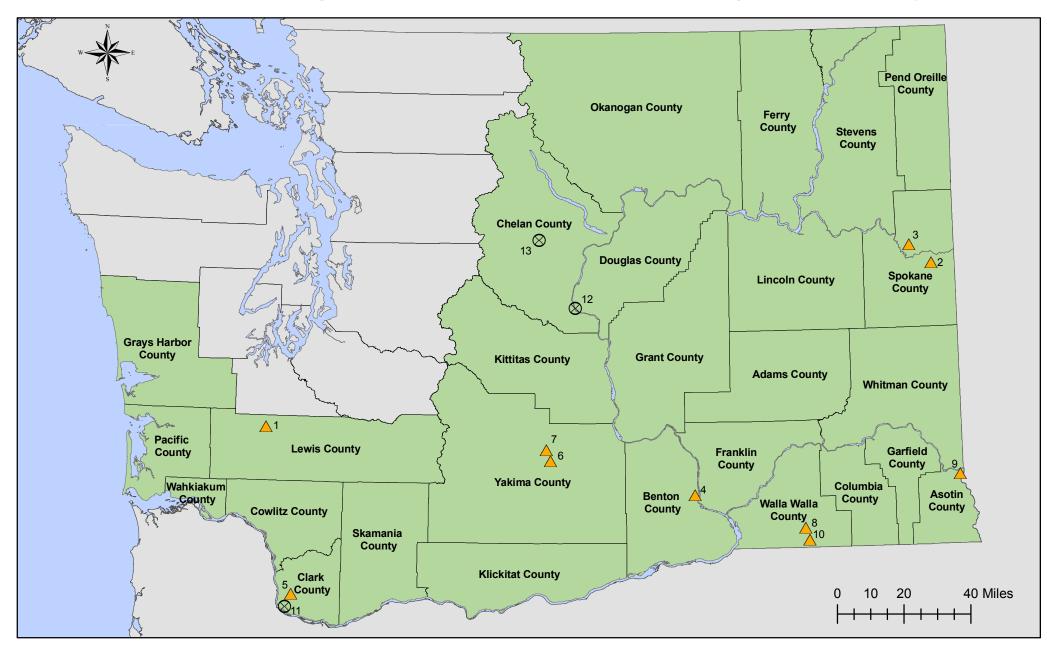
Fiscal Year 2008 Final Offer List Stormwater Management Implementation - Puget Sound Projects



- Funded Puget Sound Projects
- ⊗ Unfunded Puget Sound Projects

Projects are identified by their ranking number

Fiscal Year 2008 Final Offer List Stormwater Management Implementation - Non-Puget-Sound Projects



- Funded Non-Puget-Sound Projects
- ⊗ Unfunded Non-Puget-Sound Projects

Projects are identified by their ranking number

Rank	Application Number	Applicant Name	Project Title						
1	SW08067	Puyallup, City of	City of Puyallup & WSU Puyallup Extension & Extension Center Research Stormwater Retrofit, Monitor						
The	Washington State University, in partnership with the City of Puyallup, will retrofit obsolete stormwater infrastructures at the Puyallup Center. The project will design, construct, and monitor bioretention and permeable paving, improving protection for adjacent salmon-bearing streams and creating unique opportunities for demonstration and education within a major urban area.								
2	SW08032	Pierce County Public Works and Utilities, Water Programs Division	Sprinker Recreation Center Parking Lot Stormwater Retrofit						
techr	This project involves retrofitting of the Sprinker Recreation Center parking lot in Spanaway to implement low impact development techniques (permeable pavement and rain gardens) to infiltrate stormwater that currently discharges directly to Spanaway Creek, upstream of Clover Creek. This will provide water quality treatment and recharge groundwater.								
3	SW08037	W08037 Mason Conservation District Stormwater Management Demonstration Projects (
surfa prob	Two high-visibility projects will demonstrate stormwater management near impaired water bodies. Demonstrating permeable parking surfaces, rain gardens, and bio detention, the projects will help communities make sustainable choices that reduce and prevent water quality problems. Projects are replicable on commercial and residential scales. They include signage, workshops, and volunteer engagement opportunities.								
4	SW08052	Bellingham, City of, Public Works Residential Stormwater Retrofit Program							
and I	The Residential Stormwater Retrofit program will decrease stormwater flows detrimental to water quality in the Lake Whatcom Watershed and Bellingham Bay. This will be achieved by disconnecting downspouts connected to the sanitary sewer and detaining flows from roof-runoff into rain barrels for slow dispersal into the landscape.								
5	SW08030	Thurston County	Woodland Creek Pollutant Reduction Project - Tanglewilde						
(Eco	logy 2006) ide		of the fecal contamination to Henderson Inlet. The TMDL study of fecal contamination. This project will retrofit existing stormwater r education in the community.						
6	SW08053	Bellingham, City of	The Art of Stormwater Management						
Muse	eum. The proje		vious pavement, and bioretention in the Bellingham Art and Children's npaign to 86,000-100,000 visitors annually and provide two years of						
7	SW08039	Arlington, City of	City of Arlington Constructed Stormwater Wetland						
into 1	he Stillaguam		mwater from the city's stormwater sewer system prior to discharging eatment processes to support the goal and requirements of the						
8	SW08041	King County	Juanita Creek Basin Retrofitting Analysis Project						
with	Identify future retrofit projects and other actions across the highly-urbanized Juanita Creek basin aimed at bringing the creek into compliance with water quality standards through increased stormwater control where little or none exists now. We will use this information to secure project funding and provide guidance for retrofitting of other urbanized basins.								

Rank	Application Number	Applicant Name	Project Title
9	SW08056	Kitsap County Health District	Kitsap Regional IDDE Clean Runoff Project
fulfil	I NPDES perm		nd remove non-stormwater discharges to improve water quality and District's proven program of business stormwater inspections and et illicit discharges.
10	SW08063	Port Townsend, Port of	Port of Port Townsend - Shipyard Stormwater Retrofit Improvements
follo	wing stormwat		nsend Shipyard, the Port of Port Townsend proposes to have the t source characterization sampling, pollutant source removal activities
11	SW08048	Mason County	Mason County SWM Program Funding and Improvement/Urban Water Quality LID Retrofit Project
		nents a Countywide Stormwater Management (SWM, and permitting of 15-20 Water Quality LID retrofi	A) Program, including the creation of a new SWM funding source, and it projects.
12	SW08036	Tacoma, City of	City of Tacoma Stormwater Pipe Retrofit Project
techr	nology. Retrofi		tormwater pipe in the downtown area with cured-in-place pipe (CIPP) and infiltration from contaminated soils and reduce contamination in
13	SW08070	Snohomish County	Maintenance / Technical Ace Crew with GIS
with	services and d		Support Team. This assists smaller communities in Snohomish County nents: stormwater facilities maintenance, framework development for illicit discharge.
14	SW08040	King County	White Center Regional Stormwater Improvements
Hick	s, retrofit a sto		ter is a significant source of pollution. These seven projects are Lake nstruct a water quality facility, repair a bioswale and vault, conduct projects to determine water quality improvement.
15	SW08010	Redmond, City of, Public Works, Natural Resources	Redmond Way Storm Trunk and Water Quality Facility
untre	eated to the sali	mon-rich Sammamish River. This poject provides p	pre-1960's commercial and residential development that drains oreliminary design and permit preparation services for Redmond Way nent" of all stormwater from 254 acres of Downtown.
16	SW08069	Snohomish County Public Works	Lake Stevens / Crestline Estates Detention Retrofit
inclu		ediment fore bay, installing wetland plants, adding l	ility to improve water quality, maintenance, and safety. Improvements baffles to increase the flow path through the pond, and adjusting the
17	SW08050	King County on behalf of STORM Group	STORMing Puget Sound: Stormwater Outreach for Regional Municipalities
mark	teting tools des		tions will develop and test effectiveness of media campaign and social tion. The goal is to change common practices with regard to specific

Rank	Application Number	Applicant Name	Project Title						
18	SW08018	Everett, City of	Bigelow Creek Subbasin Stormwater Retrofit						
inclu	de: a conventi		tormwater retrofit project in the Lowell neighborhood. Alternatives treatments combined with a constructed wetlands and a restored						
19	SW08043	King County Department of Transportation (DOT)	In-Line Ditch Stormwater Treatment Best Management Practices Programs						
Develop low-cost, low-maintenance stormwater treatment BMP retrofits for roadside ditches to be widely applied by small jurisdictions unable to afford regional stormwater treatment systems. Cost savings are achieved by eliminating land purchases, and minimizing permitting, design, construction, and maintenance requirements. The goal is to remove pollutants, retain stormwater locally, reduce peak flows, and infiltrate runoff.									
20	SW08046	Kitsap County	Silverdale Community Campus LID Retrofit & Development						
The	Existing stormwater discharges untreated urban runoff into a piped perennial creek that drains directly into Dyes Inlet Estuary shellfish beds. The highly visible community campus uses LID to blend existing and new construction with pervious pavement, bio-retention cells, and vegetated filter strips to attain at least 90% containment and 100% treatment of stormwater.								
21	SW08059	Snohomish, City of	Phase I Stormwater Components						
	Design and construction of a pump station and pipeline to intercept and convey stormwater runoff for the treatment at a stormwater treatment facility.								
22	SW08044	Bremerton, City of	Lions Park LID Stormwater Retrofit						
will	remove 120,00	0 square foot pollution-generating shoreline asphalt	aining to Dyes Inlet/Narrows from Bremerton's Lions Park. Project parking surfaces and trails, retrofit with pervious pavement, install th green roof to showcase LID stormwater management strategies.						
23	SW08020	Skagit Conservation District	Lower Skagit Stormwater Management						
Stori	nwater Manag		volvement and Public Education and Outreach components for Local e designed using PSAT and EPA requirements/guidelines. A variety of ies to reach all residents.						
24	SW08060	Burien, City of	SW 165th Street LID						
degr	adation of Mill		n. Provide protection from downstream erosion and prevent further echniques to include bio-retention swales, reduced impervious surface s about current stormwater issues and initiatives.						
25	SW08042	King County Department of Transportation	NE Novelty Hill Road Phase 1 LID Implementation						
throu	igh a rural land		a 1.3-mile long road improvement project connecting urban centers fied to address challenging site conditions. Stormwater management						
26	SW08005	Kitsap County	Ridgetop Regional Stormwater Retrofit and Low Impact Trail						
and l	Constructed wetland and sediment pond retrofit to Ridgetop regional stormwater facility to reduce sediment and bacteria load to Clear Creek and North Dyes Inlet. Adjacent pervious pavement trail to connect largest neighborhood, regional shopping center, and largest regional employer via pedestrian/bike path and serve as an education and outreach corridor.								

Rank	Application Number	Applicant Name	Project Title					
27	SW08035	Tacoma, City of	City of Tacoma Illicit Discharge Investigation and Elimination Project					
prop	Project proposes to expand the city's ability to monitor the storm drainage system and detect and identify illicit discharges. Additional flow- proportional monitoring equipment will be purchased and new specialized equipment will be custom designed and fabricated for sediment sampling in low-flow conditions and detection of warm or phosphorescent discharges.							
28	SW08034	Bremerton, Port of	Kitsap Sustainable Energy and Economic Development (SEED) Pod 1					
impa	The SEED project is a sustainable business park for clean energy companies, designed to meet LEED Platinum standards. SEED's "zero impact" water system includes the first "full dispersion" commercial LID project in Washington State, utilizing a combination of vegetative roof, rainwater harvest, bio-retention, pervious pavements, and reforestation techniques.							
29	SW08031	Pierce County (Public Works-Water Programs)	Pierce County Rain Garden Challenger					
comb	This project places 100 demonstration rain gardens into public areas of four Pierce County watersheds through a collaborative process that combines community outreach, technical workshops, and practical landscaping applications. Overall stormwater quality and infiltration will be increased by disconnecting impervious roof surfaces and treating and infiltrating stormwater.							
30	SW08055	Newcastle, City of	City of Newcastle Mapping Project					
the C	Currently, mapping of the City of Newcastle stormwater system is not complete. In accordance with S5.C.3 of the NPDES Phase II Permit, the City intends to develop a complete municipal storm sewer system map no later than four years from the effective date of the permit. The city desires to acquire a stormwater mapping system that is GIS based for efficiency in aspects of city business.							
31	SW08051	Bellingham, City of	Padden Creek Daylighting Phase I and II					
Phase	ed constructio	n of a new section of creek and stormwater appurten	ances to daylight a 2,200- foot section of Padden Creek.					
32	SW08007	Issaquah, City of	Rainier Boulevard Low Impact Development (LID) Phase 2 Project					
rever	se sloped side		Project proposes installation of pervious pavement for road surfaces, street in downtown Issaquah. This project follows upon the very orporated pervious asphalt and rain gardens.					
33	SW08033	Thurston Conservation District	Deschutes/Budd Inlet LID Demonstration Project					
demo assoc impa	The proposed project is a combination of constructing an LID retrofit of stormwater management practices to be used as a highly visible demo project in a rapidly developing sub-urban area of Thurston County for the education of developers, homeowners, homeowner's associations, realtors, local government officials, 4th-12th grade students and teachers, and legislators of the aesthetics and efficacy of low impact development stormwater and urban runoff onsite water treatment facilities. The project will incorporate constructed wetlands, native plantings, and pervious pavement.							
34	SW08026	Whidbey Island Conservation District	Coupeville Stormwater LID Retrofit Project					
prepa	are for implem		a the Town of Coupeville and other partners, will assess, design, and sting community parking area in order to reduce stormwater runoff					
35	SW08066	Kenmore, City of	Kenmore Sammamish River Subbasins Urban Stormwater Retrofit Project					
untre	This highest ranked project from the City's recently updated SWM Plan uses a water quality LID Retrofit approach to systematically address untreated and undetained runoff throughout the city. This is the city's first watershed based project to retrofit its urban drainage system in order to improve water quality and habitat conditions within the lower reaches of the Sammamish River.							

Rank	Application Number	Applicant Name	Project Title	
36	SW08077	Whatcom County Public Works	Hillsdale Stormwater Retrofit	
quali	The Hillsdale Stormwater Retrofit project will replace a major culvert and install a stormwater treatment facility to address stormwater quality and chronic drainage issues in the Silver Beach Creek watershed, a 303(d) listed tributary to Lake Whatcom, the sole drinking water source for half of Whatcom County's population.			
37	SW08029	Tumwater, City of	Tumwater Valley Constructed Wetland	
	This project is a constructed wetland for stormwater treatment at the base of a large outfall. The site is a priority for improvement due to the high level of contaminants found in the discharge. The facility will have educational, recreational, and wildlife enhancement components.			
38	SW08015	Clallam County	West Sequim Stormwater Runoff Solutions	
storn	The purpose is to resolve a growing problem with runoff causing flooding in an area west of Sequim with contaminated runoff entering the storm sewer and/or streams discharging to the Strait. Additional goals include promotion and demonstration of low impact development (LID) methods for residential development as well as road/ditch maintenance.			
39	SW08004	Ruston, Town of	Stormwater Management Plan for Town of Ruston	
comp impr	This project has three components: 1) Information Collection, Field Verification, & Mapping; information on storm sewer system will be compiled. Prepare maps documenting existing storm system and conveyance. 2) Capital Improvements Plan; report recommending physical improvements needed to reduce pollutants entering 303d listed waters, utility rate structure, and improvements financing plan will be prepared. 3) Regulations and ordinances implementing stormwater management practices will be prepared.			
40	SW08021	Maple Valley, City of	Pipe Lake Lucerne Stormwater Urban Retrofit Project	
colif	orm contributi		ques to treat stormwater runoff and reduce phosphorous and fecal Green River, and also reduce the need for herbicide treatments of the	
41	SW08049	Seattle Public Utilities	Roadway Runoff BMP Implementation and Evaluation	
impa wate:	Seattle proposes to target roadway runoff, which is a significant source and pathway of pollutants. This proposal includes two BMPs: 1) low impact development (LID) project to address street/parking lot runoff, and 2) street sweeping effort aimed at addressing TMDL and other water quality concerns. Pre-post monitoring to measure project effectiveness. The project will evaluate feasibility of programmatic implementation at the watershed scale.			
42	SW08045	Bremerton, City of	Bremerton Downtown Neighborhoods LID Street Retrofit	
Retrofit of Streets and drainage systems in "ultra urban" downtown Bremerton using permeable paving, biofiltration, and bioretention low impact development (LID) strategies to reduce runoff to 303(d) listed Sinclair Inlet. Demonstrating effectiveness and providing thorough documentation from planning to design to construction will offer guidance for future efforts in Bremerton and other regions.				
43	SW08011	Shelton, City of	Canyon Creek Urban Water Quality Retrofit Project	
to res	This project is a watershed based approach to retrofit the natural and man made drainage systems. It is part of an integrated regional strategy to restore shellfish in Oakland Bay by reducing fecal coliforms and other urban pollutants, enhancing habitat, reducing erosion, controlling flows, and opening the upper watershed to fish spawning.			
44	SW08054	Bellingham, City of	Lake Whatcom Phosphorus Facility	
	Retrofit of an existing dry pond to provide sand filtration for phosphorus control in the Lake Whatcom Watershed. Lake Whatcom has a pending TMDL for phosphorus and low dissolved oxygen.			

	Application Number	Applicant Name	Project Title
45	SW08076	Port Angeles, City of	Port Angeles Stormwater System Modeling Project
City's	s effort to dev		will be developed and calibrated. The model will be a key tool in the ed to help identify and design future projects to improve stormwater
46	SW08002	Pierce County Public Works and Utilities Road Operations	Pierce County Works Drywell Retrofit
Worl		of upgrading the drywells to two stage systems, whic	Ils east of Spanaway Lake in Pierce County to improve water quality. ch provide spill control and are more effective at removing pollutants
47	SW08074	Everett, Port of	Port Gardener Wharf Phase I Infrastructure Stormwater Management System
appro	oximately 22 a		edevelopment Project also known as Port Gardner Wharf, impacting antiquated stormwater system with an advanced treatment system that get Sound.
48	SW08072	Renton, City of	Renton Surface Water GIS/GPS Mapping Project
conv The f	eyances, and of field mapping	other surface water structures throughout the City of	inspect, and collect data related to surface water catchments, Renton. Data will be mapped in the City's GIS mapping system. find most of the City's stormwater infrastructure. This would assist in
conv The f	eyances, and of field mapping	other surface water structures throughout the City of shall include using existing mapping information to	Renton. Data will be mapped in the City's GIS mapping system.
conv The f comp 49 This Port	eyances, and of field mapping plying with the SW08047 project involv of Tacoma to	other surface water structures throughout the City of shall include using existing mapping information to e NPDES permit. Tacoma, Port of ves implementing low impact development managem	Renton. Data will be mapped in the City's GIS mapping system. find most of the City's stormwater infrastructure. This would assist in Lincoln Ave. Grade Separation Stormwater Improvement ment practices for the Lincoln Avenue Grade Separation Project at the tals discharging to the Puyallup River and Puget Sound. Practices that
conv The f comp 49 This Port will t	eyances, and of field mapping plying with the SW08047 project involv of Tacoma to	other surface water structures throughout the City of shall include using existing mapping information to e NPDES permit. Tacoma, Port of res implementing low impact development managem reduce the amount of stormwater, sediment, and meters	Renton. Data will be mapped in the City's GIS mapping system. find most of the City's stormwater infrastructure. This would assist in Lincoln Ave. Grade Separation Stormwater Improvement ment practices for the Lincoln Avenue Grade Separation Project at the tals discharging to the Puyallup River and Puget Sound. Practices that
conv The f comp 49 This Port will b 50 The 0 prop	eyances, and o field mapping olying with the SW08047 project involv of Tacoma to be implemente SW08024 City's drainago osing a project	Tacoma, Port of res implementing low impact development managem reduce the amount of stormwater, sediment, and met ed include bioretention, infiltration, and permeable p Port Angeles, City of e system in the Canyonedge & Ahlvers Rd area is suf-	Renton. Data will be mapped in the City's GIS mapping system. find most of the City's stormwater infrastructure. This would assist in Lincoln Ave. Grade Separation Stormwater Improvement nent practices for the Lincoln Avenue Grade Separation Project at the tals discharging to the Puyallup River and Puget Sound. Practices that avement.
conv The f comp 49 This Port will t 50 The (prop appro	eyances, and o field mapping olying with the SW08047 project involv of Tacoma to be implemente SW08024 City's drainago osing a project	other surface water structures throughout the City of shall include using existing mapping information to e NPDES permit. Tacoma, Port of res implementing low impact development managem reduce the amount of stormwater, sediment, and met ed include bioretention, infiltration, and permeable p Port Angeles, City of e system in the Canyonedge & Ahlvers Rd area is sult to design and construct flow conveyance and water	Renton. Data will be mapped in the City's GIS mapping system. find most of the City's stormwater infrastructure. This would assist in Lincoln Ave. Grade Separation Stormwater Improvement nent practices for the Lincoln Avenue Grade Separation Project at the tals discharging to the Puyallup River and Puget Sound. Practices that avement. Canyonedge & Ahlvers Surface Water Improvements bject to flow restrictions and flooding during rain events. The City is
conv The f comp 49 This Port will t 50 The c prop appro- 51 The '	eyances, and of field mapping olying with the SW08047 project involv of Tacoma to be implemente SW08024 City's drainage osing a project oved BMP and SW08062 Winslow Way ove the overal	Description Tacoma, Port of Tacoma, Port of Tacoma, Port of res implementing low impact development managem reduce the amount of stormwater, sediment, and met red include bioretention, infiltration, and permeable p Port Angeles, City of e system in the Canyonedge & Ahlvers Rd area is sult to design and construct flow conveyance and water Bainbridge Island, City of Streetscape Low-Impact Drainage Design and North Streetscape Low-Impact Drainage Design and North	Renton. Data will be mapped in the City's GIS mapping system. find most of the City's stormwater infrastructure. This would assist in Lincoln Ave. Grade Separation Stormwater Improvement nent practices for the Lincoln Avenue Grade Separation Project at the tals discharging to the Puyallup River and Puget Sound. Practices that avement. Canyonedge & Ahlvers Surface Water Improvements bject to flow restrictions and flooding during rain events. The City is quality improvements to the system, including selected Ecology Winslow Way Streetscape Low Impact Drainage Design / N. Eagle Harbor Drainage Area Improvements h Eagle Harbor Drainage Area Improvement project proposes to lensely developed and traveled area of Bainbridge Island through the
<pre>conv The f comp 49 This Port will t 50 The 0 prop appro 51 The 1 impro</pre>	eyances, and of field mapping olying with the SW08047 project involv of Tacoma to be implemente SW08024 City's drainage osing a project oved BMP and SW08062 Winslow Way ove the overal	Description Tacoma, Port of Tacoma, Port of Tacoma, Port of res implementing low impact development managem reduce the amount of stormwater, sediment, and met red include bioretention, infiltration, and permeable p Port Angeles, City of e system in the Canyonedge & Ahlvers Rd area is sult to design and construct flow conveyance and water Bainbridge Island, City of Streetscape Low-Impact Drainage Design and North Water quality of stormwater runoff from the most d	Renton. Data will be mapped in the City's GIS mapping system. find most of the City's stormwater infrastructure. This would assist in Lincoln Ave. Grade Separation Stormwater Improvement nent practices for the Lincoln Avenue Grade Separation Project at the tals discharging to the Puyallup River and Puget Sound. Practices that avement. Canyonedge & Ahlvers Surface Water Improvements bject to flow restrictions and flooding during rain events. The City is quality improvements to the system, including selected Ecology Winslow Way Streetscape Low Impact Drainage Design / N. Eagle Harbor Drainage Area Improvements h Eagle Harbor Drainage Area Improvement project proposes to lensely developed and traveled area of Bainbridge Island through the

	Application Number	Applicant Name	Project Title
53	SW08006	Sedro-Woolley, City of	Sedro-Woolley: Citywide Urban Water Quality LID Retrofit Project
the C			al detention/treatment facility to treat all runoff from the south half of projects to treat the runoff from the north of the City draining into
54	SW08065	Normandy Park, City of	Sequoia Creek / 175th Place Project
surcl	harges to a bett		off that is currently flooding private property and causing stormwater all for this system and a tributary to a salmon-bearing stream, will have
55	SW08025	Sultan, City of	Sultan Stormwater Management Implementation Grant Program
deve	lopment (LID)		In program that will assist local businesses implement low impact provide source control for the protection of water quality and
56	SW08073	Renton, City of	Lake Ave. Stormwater Drainage Improvement Project
I ne			ants to improvements to retrafit avisting sub basin(s) munoff within
porti Avei	ons of the Lake	e Avenue S. System with Ecology approved water way and shall provide water quality treatment whe ne in conjunction with a planned storm system rep	
porti Aver prop	ons of the Lake	e Avenue S. System with Ecology approved water way and shall provide water quality treatment whe	quality structures. These structures will be located within the Lake re there is not any existing treatment. The water quality retrofitting
porti Aver prop 57 This pern	ons of the Lake nue S. right-of- osal will be do SW08068 project will din nits. This collab	e Avenue S. System with Ecology approved water way and shall provide water quality treatment when ne in conjunction with a planned storm system rep Snohomish County rectly address pollutant discharges from the predot	quality structures. These structures will be located within the Lake re there is not any existing treatment. The water quality retrofitting lacement project. Snohomish County Phase I & II Cooperative - Residential Pollution Discharge Control Program minant audiences identified in the Phase I and II municipal stormwater ty will employ proven methodologies to identify discharges, evaluate
porti Aven prop 57 This perm beha	ons of the Lake nue S. right-of- osal will be do SW08068 project will din nits. This collab	e Avenue S. System with Ecology approved water way and shall provide water quality treatment when ne in conjunction with a planned storm system rep Snohomish County rectly address pollutant discharges from the predoc poration of the Permittees within Snohomish Count	quality structures. These structures will be located within the Lake re there is not any existing treatment. The water quality retrofitting lacement project. Snohomish County Phase I & II Cooperative - Residential Pollution Discharge Control Program minant audiences identified in the Phase I and II municipal stormwater ty will employ proven methodologies to identify discharges, evaluate
porti Aver prop 57 This pern beha 58 The NPD	ons of the Lake nue S. right-of- osal will be do SW08068 project will din its. This collab viors that prod SW08057 City of Kent's I DES Phase II pe	e Avenue S. System with Ecology approved water way and shall provide water quality treatment when ne in conjunction with a planned storm system rep Snohomish County rectly address pollutant discharges from the predomoration of the Permittees within Snohomish Count uce those discharges, and implement strategies to a Kent, City of Drainage Master Plan (DMP) will set a basis for the	quality structures. These structures will be located within the Lake re there is not any existing treatment. The water quality retrofitting lacement project. Snohomish County Phase I & II Cooperative - Residential Pollution Discharge Control Program minant audiences identified in the Phase I and II municipal stormwater ty will employ proven methodologies to identify discharges, evaluate eliminate those discharges.
porti Aver prop 57 This perm beha 58 The NPD	ons of the Lake nue S. right-of- osal will be do SW08068 project will din its. This collab viors that prod SW08057 City of Kent's I DES Phase II pe	Avenue S. System with Ecology approved water way and shall provide water quality treatment when ne in conjunction with a planned storm system rep Snohomish County rectly address pollutant discharges from the predom- boration of the Permittees within Snohomish Coun- uce those discharges, and implement strategies to be Kent, City of Drainage Master Plan (DMP) will set a basis for the rmitting and TMDL requirements. Implementation	quality structures. These structures will be located within the Lake re there is not any existing treatment. The water quality retrofitting lacement project. Snohomish County Phase I & II Cooperative - Residential Pollution Discharge Control Program minant audiences identified in the Phase I and II municipal stormwater ty will employ proven methodologies to identify discharges, evaluate eliminate those discharges. City of Kent - Drainage Master Plan ne city's CIP and stormwater program needs and for compliance with
porti Aver prop 57 This perm beha 58 58 The NPD flood 59 19th repla	ons of the Lake nue S. right-of- osal will be do SW08068 project will din its. This collab viors that prod SW08057 City of Kent's I DES Phase II pe ding, and will in SW08003 street stormwa ace with polyet	Avenue S. System with Ecology approved water way and shall provide water quality treatment when ne in conjunction with a planned storm system rep Snohomish County rectly address pollutant discharges from the predom- boration of the Permittees within Snohomish Coun- uce those discharges, and implement strategies to on Kent, City of Drainage Master Plan (DMP) will set a basis for the rmitting and TMDL requirements. Implementation mprove water quality discharges city wide. University Place, City of ter outfall repair: Locate and remove approximate	quality structures. These structures will be located within the Lake re there is not any existing treatment. The water quality retrofitting lacement project. Snohomish County Phase I & II Cooperative - Residential Pollution Discharge Control Program minant audiences identified in the Phase I and II municipal stormwater ty will employ proven methodologies to identify discharges, evaluate eliminate those discharges. City of Kent - Drainage Master Plan ne city's CIP and stormwater program needs and for compliance with no f the DMP's results will improve stormwater conveyance, reduce
porti Aver prop 57 This perm beha 58 58 The NPD flood 59 19th repla	ons of the Lake nue S. right-of- osal will be do SW08068 project will din its. This collab viors that prod SW08057 City of Kent's I DES Phase II pe ding, and will in SW08003 street stormwa ace with polyet	Avenue S. System with Ecology approved water way and shall provide water quality treatment when ne in conjunction with a planned storm system rep Snohomish County rectly address pollutant discharges from the predom- oration of the Permittees within Snohomish Coun- uce those discharges, and implement strategies to on Kent, City of Drainage Master Plan (DMP) will set a basis for the rmitting and TMDL requirements. Implementation mprove water quality discharges city wide. University Place, City of ter outfall repair: Locate and remove approximate hylene pipe. Improve access points to accommodal	quality structures. These structures will be located within the Lake re there is not any existing treatment. The water quality retrofitting lacement project. Snohomish County Phase I & II Cooperative - Residential Pollution Discharge Control Program minant audiences identified in the Phase I and II municipal stormwater ty will employ proven methodologies to identify discharges, evaluate eliminate those discharges. City of Kent - Drainage Master Plan ne city's CIP and stormwater program needs and for compliance with n of the DMP's results will improve stormwater conveyance, reduce 19th Street W Outfall Repair ly 500 feet of corroding, corrugated metal storm drainage pipe and

Rank	Application Number	Applicant Name	Project Title	
61	SW08023	Whatcom County Public Works	Lake Whatcom Stormwater Utility	
	The Lake Whatcom Stormwater Utility Project would establish a stormwater utility for the unincorporated portions of the Lake Whatcom watershed including developing stable rate structures, developing related stormwater ordinances and regulations, and initial staffing.			
62	SW08061	Enumclaw, City of	City of Enumclaw Stormwater Utility Implementation	
This project would provide for the creation of a comprehensive stormwater plan and utility in which user charges to owners of real property would provide the necessary revenue for the city to operate its stormwater management activities and achieve compliance with its Phase II Municipal Stormwater Permit.				
63	SW08013	Everett, City of	City of Everett's New Animal Shelter's Low Impact Development	
The City of Everett is seeking funding to create low impact design parking lots and pedestrian trails, for a new 15,000 square foot animal shelter, which is on schedule to be contructed in 2008 through the use of a combination of pervious concrete paving and unit pavers along with bioswales and rain gardens.				
64	SW08058	Kent, City of	Earthworks Park Dam Improvements	
To meet Department of Ecology Dam Safety Standards and improve function, the City of Kent will be retrofitting the dam on Mill Creek at Earthworks Park. Stormwater improvements include raising the dam, adding a secondary spillway, enhancing the existing outfall structure				

and adding relief wells for artesian under the dam.

Rank	Application Number	Applicant Name	Project Title	
1	SW08028	Centralia, City of	Urban Stormwater System Retrofit Project	
the C	The city of Centralia will retrofit treatment systems in selected stormwater catch-basins to remove urban stormwater pollution discharges into the Chehalis River and the City's drinking water aquifer. The City will document water quality results and costs of installation, operation and maintenance.			
2	SW08064	Spokane County	Browne Mountain Regional Stormwater Facility	
pond	The Browne Mountain Project is a 5 acre municipal regional stormwater treatment and disposal/detention facility which includes a sediment pond for erosion control and silt/debris removal which is interconnected to an infiltration/detention pond. Stormwater will be treated then released at pre-developed rates to an existing downstream drainage channel.			
3	SW08027	Spokane County	Price and Wall Regional Stormwater Facility	
proc	The Price/Wall Regional Stormwater Facility construction will restore and use on-site natural features to mimic natural hydrologic processes. The biodetention/infiltration facility will remove heavy metals and other contaminants from urban runoff. The site will also serve as a neighborhood amenity/educational site with walking paths, benches, and signs.			
4	SW08008	Richland, City of	Horn Rapids Stormwater Retrofit	
treat	The proposed project is to treat stormwater using an existing Category 3 wetland located within the project site. Stormwater will be initially treated for oil and then pumped through a refurbished pump station into an existing Category 3 wetland for treatment. Appropriate measures to restore and enhance the wetland have been included in the project.			
5	SW08022	Clark County Public Works	NE 152nd Street/NE 20th Ave. Stormwater Project	
capa	This project would retrofit the existing stormwater facility at NE 152nd/ NE 20th Avenue by increasing its storage volume, treatment capabilities, and enhancing the riparian area surrounding the downstream channel in order to promote improved water quality and quantity control. Currently the facility provides little treatment and detention for the surrounding, existing residential area.			
6	SW08016	Yakima, City of	Mapping Stormwater Systems	
	To produce a comprehensive map of and to inventory the stormwater system, including all catch basins, inlets, dry wells, manholes, pipe sizes, and invert elevations for the City of Yakima.			
7	SW08017	Yakima County	DID 4 IDDE and Mapping	
Drainage Improvement District (DID) #4, operated by Yakima County, discharges coliform bacteria and metals from urban runoff to Wide Hollow Creek. The project will improve water quality by identifying illicit discharges, provide an accurate map of the system for maintenance, and inventory stormwater sources within each DID segment.				
8	SW08071	Walla Walla, Port of	Dell Ave. Industrial Building (Previously Crown Cork and Seal) Stormwater System Improvement Project	
infra	This project is one of two Port of Walla Walla stormwater implementation projects. This project will involve construction of new stormwater infrastructure to remove stormwater being routed into the City of Walla Walla's sewer system. Stormwater will be separated from facility process wastewater and transported from roof drains into a catch basin and to a network of drywells for infiltration on site.			
9	SW08009	Asotin County (Lead), City of Asotin, City of Clarkston	Regional Stormwater Utility Development Project	
equit	This project involves the development and formation of defensible stormwater utilities to ensure that a stable, dedicated, adequate, and equitable funding mechanisms is available for the Cities and County to finance and successfully implement their stormwater management programs.			

Rank	Application Number	Applicant Name	Project Title
10	SW08014	Walla Walla, Port of	Cliffstar Facility Stormwater System Improvements Project
sewe	er system. Storn		to remove stormwater being routed into the City of Walla Walla's rastewater and transported from roof drains into a catch basin and to a
11	SW08001	Vancouver, City of	Burnt Bridge Creek Greenway Expansion Project
tribu	tary to BBC. P		hase a key property which is transversed by Peterson Channel, nent, expand the adjacent greenway, and preserve the flow path for the
12	SW08019	Douglas County (Greater East Wenatchee Stormwater Utility)	Greater East Wenatchee Stormwater Utility NPDES Implementation
and I Seco	Permitting. ndary Task 2 –	rban Area conveyance system includes Engineering Rate Study to incorporate funding of NPDES SW Comprehensive Stormwater Facilities Plan Prepara	
13	SW08075	Chelan County Public Works Department	Chelan County Comprehensive Stormwater Master Plan
storn in fiz	nwater manage	ment utility. Creating a stormwater comprehensive rnishing utility services that includes stormwater m	ality and quantity concerns, Chelan County has elected to form a master plan will establish an equitable and comprehensive approach anagement program, capital facility plan, rate study, and identifying