Investing in a Healthy Washington



2008 Investment Atlases

- Cleanup Toxic Sites Within One-Half Mile of Puget Sound
- Remedial Action Grant Program
- Safe Soil Remediation Program
- Water Conservation Projects
- Water Storage Feasibility Studies and Projects
- Water Supply Projects
- Water Quality Improvement Projects
- Watershed Planning Grant Commitments
- Stormwater Management Implementation Grant Program



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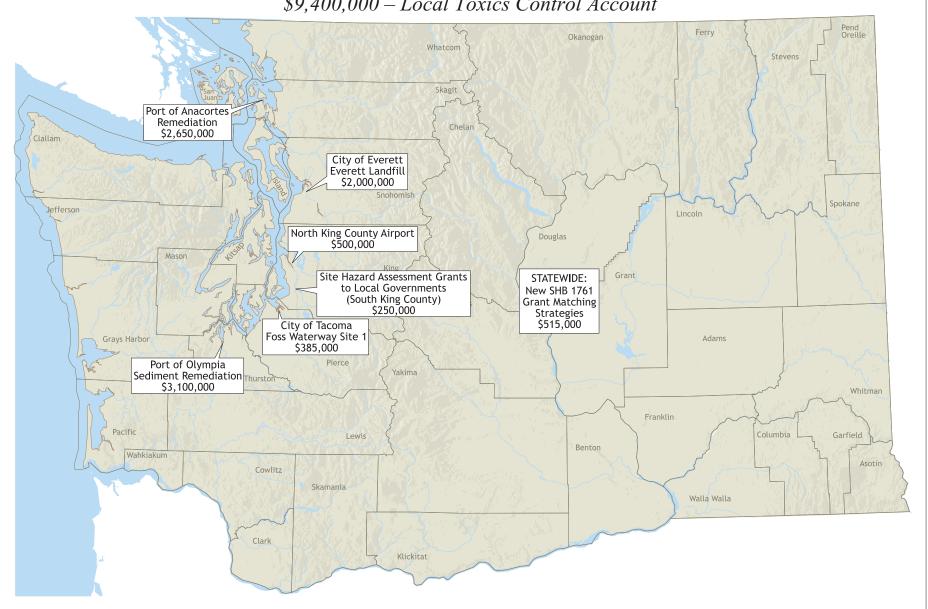
2008 Supplemental Budget Requests

- Remedial Action Grant Program \$9,400,000
- Cleanup Toxic Sites Within One-Half Mile of Puget Sound \$2,767,00
- Safe Soil Remediation Program \$2,500,00



Remedial Action Grant Program

2008 Supplemental Budget Request \$9,400,000 – Local Toxics Control Account



Remedial Action Grant Program

2008 Supplemental Budget Request: \$9,400,000 - Local Toxics Control Account

Site Name	City	Amount Requested
Port of Olympia Sediment Remediation	Olympia	\$3,100,000
Port of Anacortes Remediation	Anacortes	\$2,650,000
City of Everett - Everett landfill	Everett	\$2,000,000
New HB 1761 Grant Matching Strategies	Statewide	\$515,000
North King County Airport	Seattle	\$500,000
City of Tacoma - Foss Waterway - Site 1	Tacoma	\$385,000
Site Hazard Assessment Grants To Local Governments	South King County	\$250,000
Total Supplemental Appropriation Request		\$9,400,000

The Department of Ecology provides Remedial Action Grants to help local governments pay for the cleanup of contaminated sites. The grants encourage and speed up cleanup activity while easing the financial burden on ratepayers and taxpayers. The money for the grant program comes from the Local Toxics Control Account.

Ecology is requesting an additional \$9,400,000 for grants that will help pay for additional cleanups identified since the last budget request. The additional funds will support the cleanup of contaminated industrial sites that affect Washington's air, land and water.

The table and related map show where in the state Ecology would invest the money



Cleanup Toxic Sites Within One-Half Mile of Puget Sound

2008 Supplemental Budget Request

\$2,767,000 - State Toxics Control Account



Cleanup Toxic Sites Within One-Half Mile of Puget Sound

2008 Supplemental Budget Request: \$2,767,000 - State Toxics Control Account

Site Name	Amount Requested
Lilyblad Cleanup Site	\$1,500,000
Bellingham Bay Creosote Piling and Structure Removal	\$967,000
Hydrogeological Support for Cleanup at Hazardous Waste Facilities - Puget Soundwide	\$300,000
Total	\$2,767,000

The cleanup and protection of Puget Sound is critical to the social and economic well-being of the citizens of Washington State. Decades of pollution have taken their toll on the health of Puget Sound and without positive intervention now, the condition of Puget Sound will continue to deteriorate.

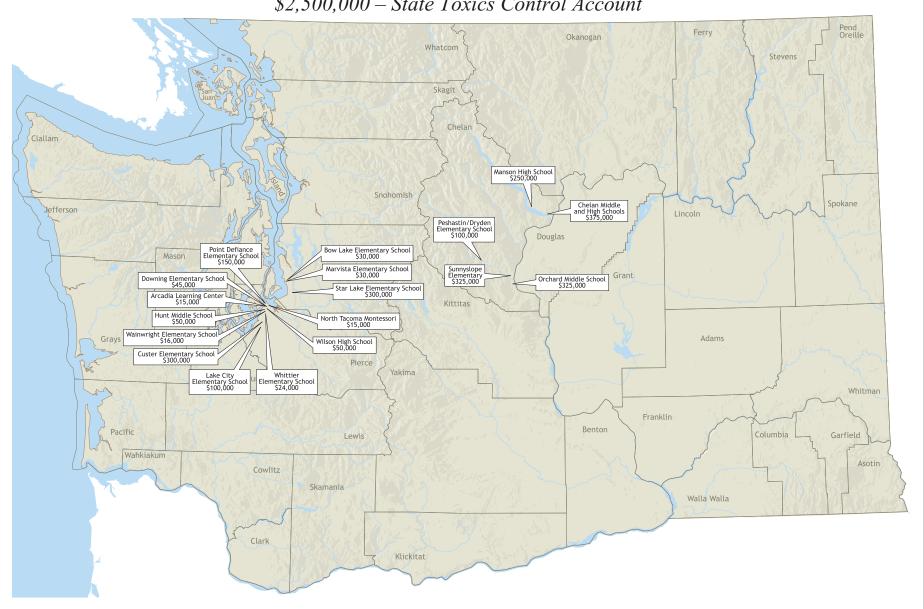
While the State has made progress addressing the most highly contaminated areas of the Sound, other impacted areas are left unchecked. As of July 2007, Ecology's records show there are over 647 known toxic contaminated sites within one-half mile of Puget Sound in need of cleanup. Currently, 443 of those sites are being cleaned up. In 2006 and 2007, state lawmakers provided Ecology with \$8 million to advance these cleanups efforts and we are using all of those funds to cleanup contaminated sites that are impacting the Puget Sound. Ecology is requesting an additional \$2,767,000 from state lawmakers in 2008 to cleanup three high-priority sites within one-half mile of Puget Sound.

The table and related map show where Ecology plans to invest the new funds.



Safe Soil Remediation Program

2008 Supplemental Budget Request \$2,500,000 – State Toxics Control Account



Safe Soil Remediation Program

2008 Supplemental Budget Request: \$2,500,000 - State Toxics Control Account

Name of School	City	Amound Requested
Chelan Middle and High Schools	Chelan	\$375,000
Sunnyslope Elementary	Sunnyslope	\$325,000
Orchard Middle School	Wenatchee	\$325,000
Star Lake Elementary School	Federal Way	\$300,000
Custer Elementary School	Lakewood	\$300,000
Manson High School	Manson	\$250,000
Point Defiance Elementary School	Tacoma	\$150,000
Lake City Elementary School	Lakewood	\$100,000
Peshastin/Dryden Elementary School	Peshastin	\$100,000
Wilson High School	Tacoma	\$50,000
Hunt Middle School	Tacoma	\$50,000
Downing Elementary School	Tacoma	\$45,000
Bow Lake Elementary School	SeaTac	\$30,000
Marvista Elementary School	SeaTac	\$30,000
Whittier Elementary School	Tacoma	\$24,000
Wainwright Elementary School	Tacoma	\$16,000
North Tacoma Montessori	Tacoma	\$15,000
Arcadia Learning Center	Tacoma	\$15,000
Total Supplemental Appropriation Request		\$2,500,000

In 2001, state lawmakers directed the Department of Ecology to form a task force to consider the special challenges posed by widespread, low-level lead and arsenic contamination caused by smelting and agriculture practices in Washington.

The task force provided a report in June 2003, recommending soil sampling, cleanup and remediation at schools, parks, and day-care facilities because children are more likely to suffer health effects from this type of low-level contamination. The task force noted eight counties in the state with a higher potential for raised levels of arsenic and lead in soils because of past industrial and agricultural activities. The eight counties are:

- King
- Pierce
- Snohomish
- Stevens
- Chelan
- Spokane
- Yakima
- Okanogan

At this time, Ecology is requesting \$2.5 million in supplemental funding to continue implementing the task force recommendations and to fulfill the mandates by state lawmakers. School districts, health districts, and parents of students who attend the identified schools support these projects and this funding request.

The table and related map identify schools where Ecology would use this appropriation in fiscal year 2009.

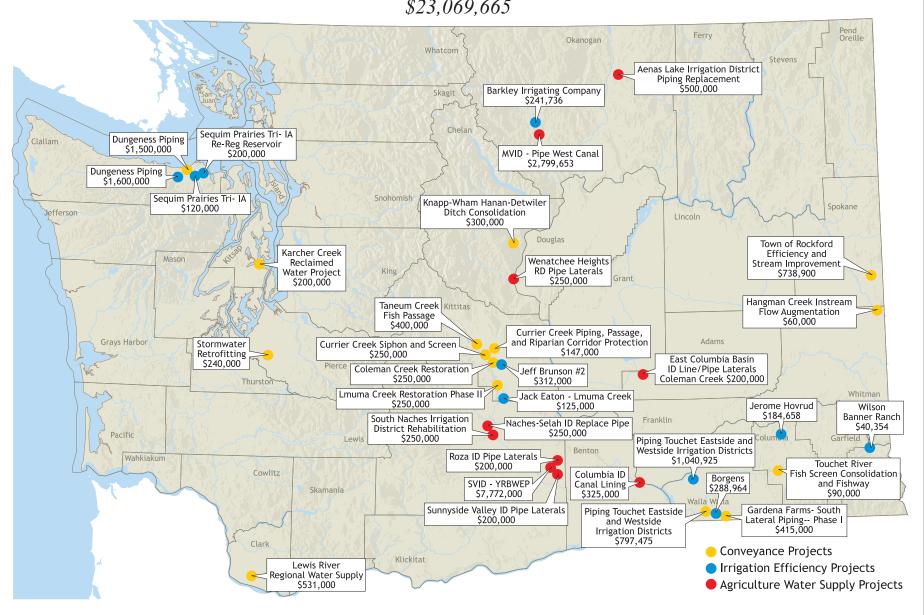
Allocated Funds for July 1, 2005 – June 30, 2009

- Water Conservation Projects \$23,069,665
- Water Storage Feasibility Studies and Projects \$21,422,517
- Water Supply Projects (including studies, metering, and gaging) \$9,839,225



Water Conservation Projects

Allocated Funds for July 1, 2005 – June 30, 2009 *\$23,069,665*



Water Conservation Projects

Allocated Funds for July 1, 2005 – June 30, 2009: \$23,069,665

Conveyance Projects	WRIA	Funding	Status
Dungeness Piping	(18) Dungeness	\$1,500,000	Project completed
Piping Touchet Eastside and Westside Irrigation Districts	(32) Walla Walla	\$797,475	Construction Started
Town of Rockford Efficiency and Stream Improvement	(56) Hangman	\$738,900	Project awarded
Lewis River Regional Water Supply	(27/28) Lewis & Salmon/Washougal	\$531,000	Project awarded
Gardena Farms ID#13 - South Lateral PipingPhase I	(32) Walla Walla	\$415,000	Project completed
Taneum Creek Fish Passage	(39) Upper Yakima	\$400,000	Project awarded
Knapp-Wham Hanan-Detwiler Ditch Consolidation	(46) Entiat	\$300,000	Project awarded
Lmuma Creek Restoration Phase II	(39) Upper Yakima	\$250,000	Construction underway
Coleman Creek Restoration	(39) Upper Yakima	\$250,000	Construction delayed
Currier Creek Siphon and Screen	(39) Upper Yakima	\$250,000	Construction underway
Stormwater Retrofitting	(12) Chambers/Clover	\$240,000	Project awarded
Karcher Creek Reclaimed Water Project	(15) Kitsap	\$200,000	Construction underway
Currier Creek Piping, Passage & Riparian Corridor Protection	(39) Upper Yakima	\$147,000	Construction underway
Touchet River Fish Screen Consolidation and Fishway	(32) Walla Walla	\$90,000	Construction Underway
Hangman Creek Instream Flow Augmentation	(56) Hangman	\$60,000	Project completed
Subtotal		\$6,169,375	
Irrigation Efficiency Projects			
Dungeness Piping	(18) Dungeness	\$1,600,000	Project completed
Piping Touchet Eastside and Westside Irrigation Districts	(32) Walla Walla	\$1,040,925	Construction Started
Jeff Brunson #2	(39) Upper Yakima	\$312,000	Project completed
Borgens	(32) Walla Walla	\$288,964	Project completed
Barkley Irrigating Company	(48) Methow	\$241,736	Project Completed
Sequim Prairies Tri- IA - Re-Reg Reservoir	(18) Dungeness	\$200,000	Project completed
Jerome Hovrud	(35) Middle Snake	\$184,658	Project completed
Jack Eaton - Lmuma Creek	(39)Upper Yakima	\$125,000	Construction Started
dctlparSequim Prairies Tri- IA	(18) Dungeness	\$120,000	Project completed
Wilson Banner Ranch	(35) Middle Snake	\$40,354	Project completed
Subtotal		\$4,153,637	
Agriculture Water Supply			
SVID -YRBWEP	(37) Lower Yakima	7,772,000	Construction underway
MVID- Pipe West Canal	(48) Methow	2,799,653	Construction completed
Aenas Lake Irrigation District Piping Replacement	(49) Okanogan	500,000	Project awarded
Columbia ID Canal Lining	(37) Lower Yakima	325,000	Construction underway
Naches-Selah ID Replace Pipe	(37) Lower Yakima	250,000	Construction underway
Wenatchee Heights RD Pipe Laterals	(45) Wenatchee	250,000	Project awarded
South Naches Irrigation District Rehabilitation	(38) Naches	250,000	Construction Underway
Roza ID Pipe Laterals	(37) Lower Yakima	200,000	Construction underway
Sunnyside Valley ID Pipe Laterals	(37) Lower Yakima	200,000	Construction underway
East Columbia Basin ID Line/Pipe Laterals	(41) Lower Crab	200,000	Construction underway
Subtotal		\$12,746,653	
Total		\$23,069,665	

As the demand for water increases in Washington, it is critical we use the water efficiently in order to sustain the long-term needs we have for water and provide better reliability for water users. This is especially important in Eastern Washington, where 80% of the water used is for irrigation, and the opportunities for conservation are significant. Irrigation efficiencies on farms include piping ditches and moving from flood irrigation to sprinklers.

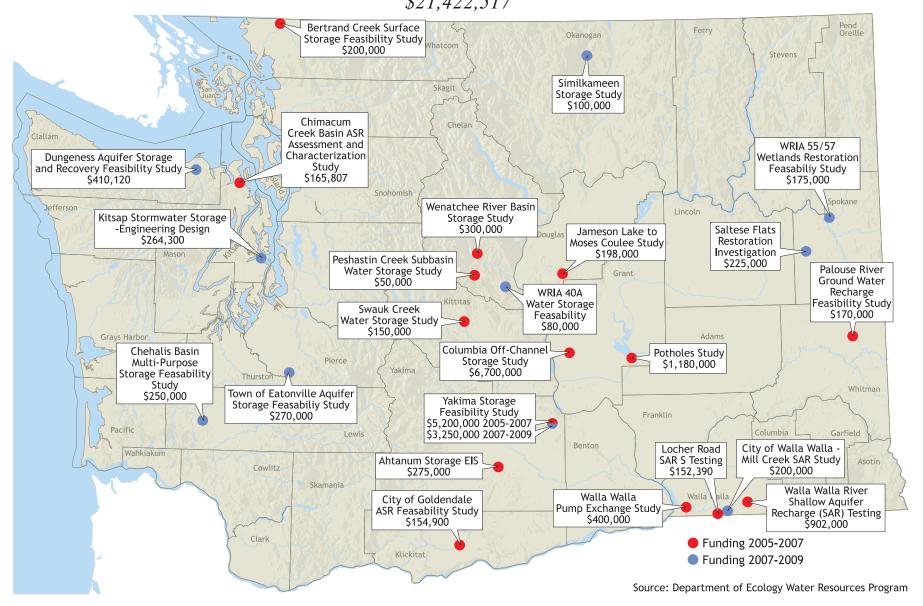
Ecology and the Department of Health support the water efficiency efforts of communities, agriculture and business. These initial efforts are producing water savings with environmental and economic benefits.

The table and related map show where Ecology is investing funds to support water conservation projects throughout the state.



Water Storage Feasibility Studies and Projects

Allocated Funds for July 1, 2005 – June 30, 2009 *\$21,422,517*



Water Storage Feasibility Studies and Projects

Allocated Funds for July 1, 2005 – June 30, 2009: \$21,422,517

Project Name	WRIA	Funding	Status
Yakima Storage Feasibility Study	(37) Lower Yakima	\$8,450,000	Study underway
Columbia Off-Channel Storage Study	(41) Lower Crab (50) Foster Coulee (53) Lower Lake Roosevelt	\$6,700,000	Appraisal level study underway
Potholes Study	(41) Lower Crab	\$1,180,000	Study underway
Walla Walla River - Shallow Aquifer Recharge (SAR) Testing	(32) Walla Walla	\$902,000	Project Awarded
Dungeness Aquifer Storage and Recovery Feasibility Study	(18) Dungeness	\$410,120	Study underway
Walla Walla Pump Exchange Study	(32) Walla Walla	\$400,000	Study underway
Wenatchee River Basin Storage Study	(45) Wenatchee	\$300,000	Study underway
Ahtanum Storage EIS	(37) Lower Yakima	\$275,000	Negotiating scope of work
Town of Eatonville Aquifer Storage Feasiblity Study	(15) Nisqually	\$270,000	Project awarded
Kitsap Stormwater Storage - Engineering Design	(15) Kitsap	\$264,300	Project awarded
Chehalis basin Multi-purpose Storage Feasibility Study	(22/23) Upper/Lower Chehalis	\$250,000	Project awarded
Saltese Flats Restoration Investigation	(57) Middle Spokane	\$225,000	Project awarded
City of Walla Walla -Mill Creek SAR Study	(32) Walla Walla	\$200,000	Study underway
Bertrand Creek Surface Storage Feasibility Study	(1) Nooksack	\$200,000	Study underway
Jameson Lake to Moses Coulee Study	(44) Moses Coulee	\$198,000	Project Completed
WRIA 55/57 Wetlands Restoration Feasibility Study	(55/57) Middle Spokane and Little Spokane	\$175,000	Project awarded
Palouse River Ground Water Recharge Feasibility Study	(34) Palouse	\$170,000	Study underway
Chimacum Creek Basin ASR Assessment and Characterization Study	(17) Quilcene-Snow	\$165,807	Study underway
City of Goldendale ASR Feasibility Study	(30) Klickitat	\$154,900	Study underway
Locher Road SAR S Testing	(32) Walla Walla	\$152,390	Study underway
Swauk Creek Water Storage Study	(39) Upper Yakima	\$150,000	Study underway
Similkameen Storage assessment	(49) Okanogan	\$100,000	Study Underway
WRIA 40A Water Storage Feasibility	(40A) Squilchuck	\$80,000	Project awarded
Peshastin Creek Subbasin Water Storage Study	(45) Wenatchee	\$50,000	Project completed
Total		\$21,422,517	

Water flows are too low for fish in Washington streams on both sides of the Cascades and in most counties. Because more rain falls in winter when less is needed, and less falls in summer when water needs are high, it is important to store the extra water and deliver or release it during the low-flow periods. This serves many different needs:

- Domestic and municipal uses
- Agricultural irrigation
- Sustaining habitats for fish and wildlife
- Flood control
- Power generation
- Recreation

The increasing demand for water and decreasing natural storage are the major reasons we need to store water in Washington.

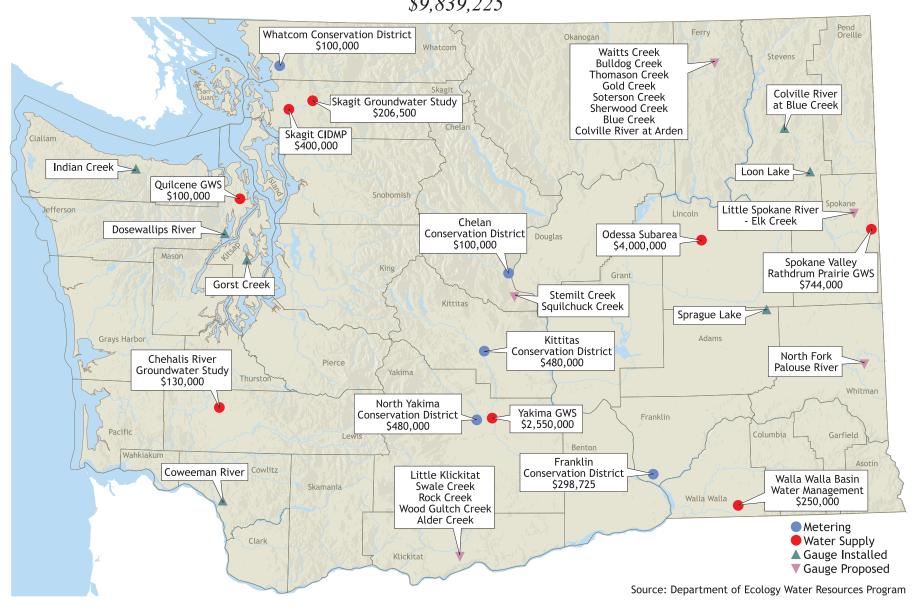
The table and related map show where Ecology is using funds from the 2005-07 budget to pay for water storage feasibility studies in 12 watersheds throughout the state, including the Columbia River. Three of the studies were in Western Washington and 15 in Eastern Washington. Two projects have been completed and the remaining are still underway.

The 2007-09 budget has awarded 7 projects to complete existing studies or to start new projects.



Water Supply Projects (including studies, metering, and gaging)

Allocated Funds for July 1, 2005 – June 30, 2009 \$9,839,225



Water Supply Projects (including studies, metering, and gaging)

Allocated Funds for July 1, 2007 – June 30, 2009: \$9,839,225

Water Supply Projects	WRIA	Amount	Status
Odessa Subarea study	(43) Upper Columbia	\$4,000,000	Study underway
Yakima Groundwater Study	(37) Yakima (38) Naches (39) Upper Yakima	\$2,550,000	Study underway
Spokane Valley Rathdrum Prairie GWS	(51) Middle Spokane	\$744,000	Study underway
Skagit Comprehensive Irrigation District Management Program	(32) Lower Skagit/Samish	\$400,000	Study underway
Walla Walla Basin Water Management	(32) Walla Walla	\$250,000	Study underway
Skagit Groundwater Study	(32) Lower Skagit/Samish	\$206,500	Study underway
Chehalis River Groundwater Model	(22/23) Upper/Lower Chehalis	\$130,000	Study Underway
Quilcene Groundwater Study	(17) Quilcene/Snow	\$100,000	Study underway
Subtotal Water Supply		\$8,380,500	
Metering Projects			
Kittitas Conservation District	(39) Upper Yakima	\$480,000	Meter installation ongoing
North Yakima Conservation District	(37) Lower Yakima	\$480,000	Meter installation ongoing
Franklin Conservation District	Columbia River	\$298,725	Meter installation ongoing
Chelan Conservation District	(45) Wenatchee (46) Entiat	\$100,000	Meter installation ongoing
Whatcom Conservation District	(1) Nooksack	\$100,000	Meter installation ongoing
Subtotal Metering		\$1,458,725	
Total		\$9,839,225	

Timely and accurate stream flow measurements provide Ecology with the information we need to make the best decisions for how to manage and protect Washington's water resources. The table and related map show where Ecology has invested \$9,839,225 to support water supply projects throughout the state.

Ecology also has plans to issue grants to local governments to install 18 gauges in seven watershed inventory areas using \$791,000 from the 2007-2009 budget.

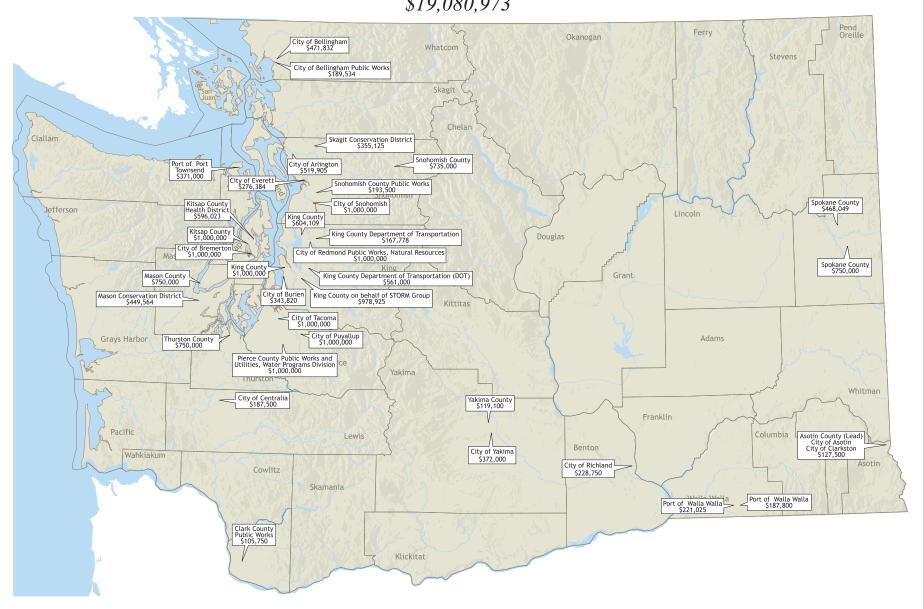
Allocated Funds for July 1, 2007 – June 30, 2009

- Stormwater Management Implementation Grant Program \$19,080,973
- Watershed Planning Grant Commitments \$10,758,300



Stormwater Management Implementation Grant Program

Allocated Funds for July 1, 2007 – June 30 2009 \$19,080,973



Stormwater Management Implementation Grant Program

Allocated Funds for July 1, 2007 – June 30 2009: \$10,758,300

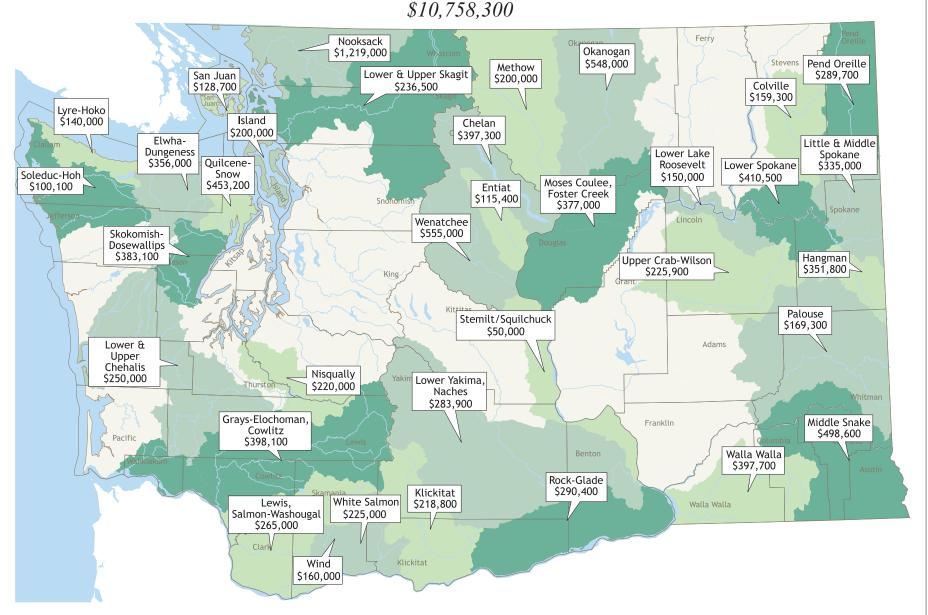
Applicant Name	Proposed Grant Offer Amounts
Puyallup, City of	\$1,000,000
Pierce County Public Works and Utilities, Water Programs Division	\$1,000,000
Tacoma, City of	\$1,000,000
King County	\$1,000,000
Redmond, City of, Public Works, Natural Resources	\$1,000,000
Kitsap County	\$1,000,000
Snohomish, City of	\$1,000,000
Bremerton, City of	\$1,000,000
King County on behalf of STORM Group	\$978,925
Spokane County	\$750,000
Thurston County	\$750,000
Mason County	\$750,000
Snohomish County	\$735,000
King County	\$604,109
Kitsap County Health District	\$596,023
King County Department of Transportation (DOT)	\$561,000
Arlington, City of	\$519,905
Bellingham, City of	\$471,832
Spokane County	\$468,049
Mason Conservation District	\$449,564
Yakima, City of	\$372,000
Port Townsend, Port of	\$371,000
Skagit Conservation District	\$355,125
Burien, City of	\$343,820
Everett, City of	\$276,384
Richland, City of	\$228,750
Walla Walla, Port of	\$221,025
Snohomish County Public Works	\$193,500
Bellingham, City of, Public Works	\$189,534
Walla Walla, Port of	\$187,800
Centralia, City of	\$187,500
King County Department of Transportation	\$167,778
Asotin County (Lead), City of Asotin, City of Clarkston	\$127,500
Yakima County	\$119,100
Clark County Public Works	\$105,750
Total	\$19,080,973

The Stormwater Management Implementation Grants Program provides needed funding to local communities for the management of stormwater, through planning, implementation, regulation, and prevention. Projects were evaluated based on the severity of the stormwater problem, overall proposal of water quality, and hydrological benefits and improvements. In addition to meeting water quality objectives, proposals were rated on project planning, implementation, and readiness to proceed.



Watershed Planning Grant Commitments

Allocated Funds for July 1, 2007 – June 30, 2009 *\$10,758,300*



Watershed Planning Grant Commitments

Allocated Funds for July 1, 2007 – June 30, 2009: \$10,758,300

WRIA	Watershed	2007-09 Committed	Status
1	Nooksack	\$1,219,000	Phase 4
2	San Juan	\$128,700	Phase 4
3 & 4	Upper Skagit-Samish & Lower Skagit	\$236,500	Stopped at Phase 3, Grant supports instream flow rule implementation and USGS gaging
6	Island	\$200,000	Phase 4
11	Nisqually	\$220,000	Phase 4
16	Skokomish-Dosewallips	\$383,100	Phase 4
17	Quilcene-Snow	\$453,200	Phase 4
18	Elwha-Dungeness	\$356,000	Phase 3
19	Lyre-Hoko	\$140,000	Phase 3
20	Sol Duc-Hoh	\$100,100	Phase 3
22 & 23	Upper & Lower Chehalis	\$250,000	Phase 4
25 & 26	Grays-Elochoman/Cowlitz	\$398,100	Phase 4
27 & 28	Lewis & Salmon-Washougal	\$265,000	Phase 4
29a	Wind	\$160,000	Phase 3
29b	White Salmon	\$225,000	Pre-Phase 1
30	Klickitat	\$218,800	Phase 4
31	Rock-Glade	\$290,400	Phase 3
32	Walla Walla	\$397,700	Phase 4
34	Palouse	\$169,300	Phase 3
35	Middle Snake	\$498,600	Phase 4
37 & 38	Lower Yakima & Naches	\$283,900	Phase 4
40a	Stemilt-Squilchuck	\$50,000	Phase 4
43	Upper Crab-Wilson	\$225,900	Phase 3
44 & 50	Moses Coulee & Foster Creek	\$377,000	Phase 4
45	Wenatchee	\$555,000	Phase 4
46	Entiat	\$115,400	Phase 4
47	Chelan	\$397,300	Phase 1
48	Methow	\$200,000	Phase 3
49	Okanogan	\$548,000	Phase 2 & 3
53	Lower Lake Roosevelt	\$150,000	Phase 1
54	Lower Spokane	\$410,500	Phase 3
55 & 57	Little &d Middle Spokane	\$335,000	Phase 4
56	Hangman	\$351,800	Phase 4
59	Colville	\$159,300	Phase 4
62	Pend Oreille	\$289,700	Phase 4
Total	,	\$10,758,300	
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State lawmakers passed the Watershed Planning Act in 1998. The law gives citizens the ability to create planning units in their local watersheds. These local planners craft approaches, policies and projects to provide enough water to meet existing and future needs in their communities. While all plans must address water quantity issues, planning units may also focus on water quality, setting instream flows, and meeting fish habitat goals.

The Department of Ecology helps support this local work by managing the Watershed Planning Grant Program. The program is organized in four phases. When planning units finish their work for each phase, they are eligible for grants for the next phase. These phases are:

- *Phase 1* Organizing the local watershed planning unit
- *Phase 2* Assessing the traits and water needs of each watershed planning area
- *Phase 3* Developing a watershed plan
- *Phase 4* Implementing specific watershed planning projects and strategies

Since 1998, 41 planning units have been formed and 35 units are still active in planning or implementing work today. This work covers 40 of the state's 62 distinct watersheds. Twenty-six plans have been adopted by county commissioner boards for 32 different basins or sub-basins. During the 2007-09 biennium, 21 units will focus on implementing their plans. The rest will continue with Phase 1, 2, or 3 activities.

Allocated Funds for July 1, 2008 – June 30, 2009

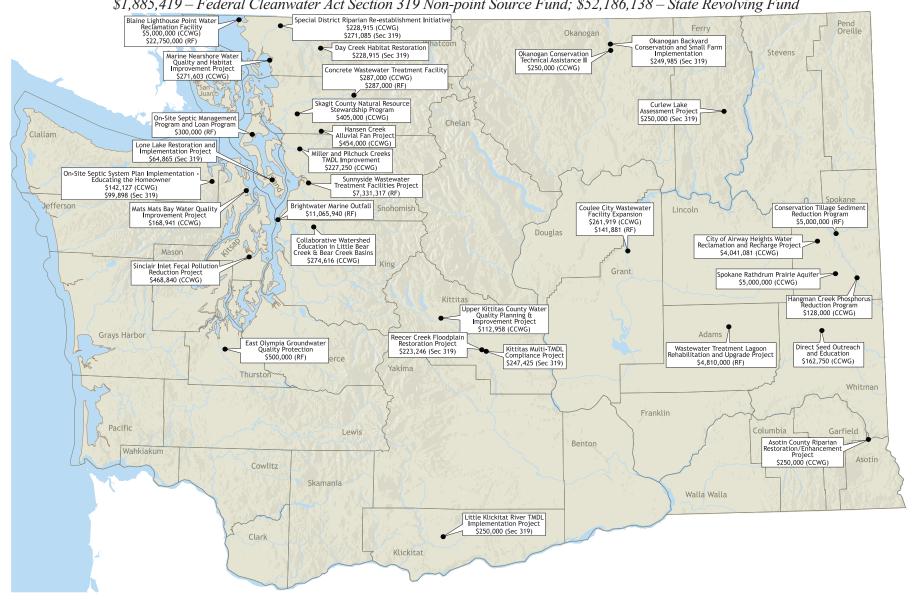
- Water Quality Improvement Projects
 - o \$52,186,138 State Revolving Fund
 - o \$18,135,000 Centennial Cleanwater Fund
 - o \$1,885,419 Federal Cleanwater Act Section 319 Non-point Source Fund



Water Quality Improvement Projects

Allocated Funds for July 1, 2008 – June 30, 2009 \$18,135,000 - Centennial Cleanwater Fund;

\$1,885,419 - Federal Cleanwater Act Section 319 Non-point Source Fund; \$52,186,138 - State Revolving Fund



Water Quality Improvement Projects

Allocated Funds for July 1, 2008 – June 30, 2009: \$18,135,000 - Centennial Cleanwater Fund \$1,885,419 – Federal Cleanwater Act Section 319 Non-point Source Fund \$52,186,138 – State Revolving Fund

Project Title	Proposed Centennial Clean Water grant funds offered	Proposed Section 319 grant funds offered	Proposed Revolving Fund loan funds offered
Blaine Lighthouse Point Water Reclamation Facility	\$5,000,000	\$0	\$22,750,000
Spokane Rathdrum Prairie Aquifer	\$5,000,000	\$0	\$0
City of Airway Heights Water Reclamation and Recharge Project	\$4,041,081	\$0	\$0
Sinclair Inlet Fecal Pollution Reduction Project	\$468,840	\$0	\$0
Hansen Creek Alluvial Fan Project	\$454,000	\$0	\$0
Skagit County Natural Resource Stewardship Program	\$405,000	\$0	\$0
Concrete Wastewater Treatment Facility	\$287,000	\$0	\$287,000
Collaborative Watershed Education in Little Bear Creek & Bear Creek Basins	\$274,616	\$0	\$0
Marine Nearshore Water Quality and Habitat Improvement Project	\$271,603	\$0	\$0
Coulee City Wastewater Facility Expansion	\$261,919	\$0	\$141,881
Asotin County Riparian Restoration/Enhancement Project	\$250,000	\$0	\$0
Okanogan Conservation Technical Assistance II	\$250,000	\$0	\$0
Special District Riparian Re-establishment Initiative	\$228,915	\$271,085	\$0
Miller and Pilchuck Creeks TMDL Improvement	\$227,250	\$0	\$0
Mats Mats Bay Water Quality Improvement Project	\$168,941	\$0	\$0
Direct Seed Outreach and Education	\$162,750	\$0	\$0
On-Site Septic System Plan Implementation - Educating the Homeowner	\$142,127	\$99,898	\$0
Hangman Creek Phosphorus Reduction Program	\$128,000	\$0	\$0
Upper Kittitas County Water Quality Planning & Improvement Project	\$112,958	\$0	\$0
Curlew Lake Assessment Project	\$0	\$250,000	\$0
Little Klickitat River TMDL Implementation Project	\$0	\$250,000	\$0
Okanogan Backyard Conservation and Small Farm Implementation	\$0	\$249,985	\$0
Kittitas Multi-TMDL Compliance Project	\$0	\$247,425	\$0
Day Creek Habitat Restoration	\$0	\$228,915	\$0
Reecer Creek Floodplain Restoration Project	\$0	\$223,246	\$0
Lone Lake Restoration and Implementation Project	\$0	\$64,865	\$0
Brightwater Marine Outfall	\$0	\$0	\$11,065,940
Sunnyside Wastewater Treatment Facilities Project	\$0	\$0	\$7,331,317
Conservation Tillage Sediment Reduction Program	\$0	\$0	\$5,000,000
Wastewater Treatment Lagoon Rehabilitation and Upgrade Project	\$0	\$0	\$4,810,000
East Olympia Groundwater Quality Protection	\$0	\$0	\$500,000
On-Site Septic Management Program and Loan Program	\$0	\$0	\$300,000
Totals	\$18,135,000	\$1,885,419	\$52,186,138

Combined List Water Quality Improvement Funding Overview:

Water Quality Combined Funding List is generated to propose the distribution of funding from three water quality fund sources: the Centennial Cleanwater Program; the federal Cleanwater Act Section 319 Non-point Source Program; and the Washington State Water Pollution Control Revolving Fund Program. Ecology is tasked with leveraging available grant and loan funds from these sources to meet numerous water quality priorities across the state. Priority water quality needs include stream restoration and protection, stormwater management and control, construction of wastewater treatment plant upgrades in small financially-distressed towns, and the design and construction or upgrade of wastewater treatment plants in large urban areas.

