



Focus on Draft Priority List of Water Quality Projects for Fiscal Year 2006

from the Water Quality Program

Each year, the Department of Ecology accepts applications from cities, counties, tribes, conservation districts, and some qualified non-profit organizations seeking financial help to improve or protect water quality in their communities. Grants and loans are available from three separate funding programs. But to make the process simpler and more efficient for the applicants and the department, Ecology allows applicants to submit just one set of paperwork for all of the possible funding sources.

For the fiscal year 2006 funding cycle, Ecology received 104 applications, amounting to more than \$151 million worth of requests. As in past years, there isn't enough money for all of the eligible projects, so the department has ranked the projects based on the highest-priority needs. Governor Locke's budget proposal of \$91,646,172 million would allow 66 of the proposed projects to receive funding in FY 2006 – although actual funding levels set by the 2005 legislature will determine how many projects on the ranked list eventually are offered financial assistance.

Funding priorities

Priority projects include modernizing aging wastewater treatment facilities, reclaiming and reusing waste water, implementing water quality cleanup plans required under federal law, and keeping pollution out of streams and aquifers. Another priority — small, financially distressed communities that cannot afford to adequately protect their water quality.

Ecology staff evaluate the proposals, consider recommendations from other state agencies, assign points, and develop a statewide priority list in ranked order. The principal ranking criteria include:

- The overall water quality and public health problem and the proposed solution.
- Water quality impairments to designated uses (drinking water, aquatic habitat, shellfish, recreation).
- Water quality goals and the measures of success.
- Local government initiatives to ensure success.
- State or federal mandates the project addresses.
- The project's readiness to proceed (e.g., technical prerequisites).
- Local priority-setting process—ranking by local watershed agencies/groups.

After reviewing and scoring the projects based on the merits of the proposal, Ecology places them on an offer list in order of priority. If a project is in the fundable portion of the offer list, Ecology identifies the most appropriate funding source.



Water quality funding sources

The Department of Ecology administers three sources of funding for water quality projects.

1. Centennial Clean Water Grant Program (Centennial), which receives money from the Water Quality Account (cigarette tax dedicated to water quality) and the State Building Construction Account (bonds).
2. Federal Clean Water Act Section 319 Nonpoint-Source Grant Program (Section 319), which is allocated through the General Fund-Federal (federal Environmental Protection Agency(EPA) funds).
3. Washington State Water Pollution Control Revolving Fund (SRF) loan program, which is supported by a Federal EPA Capitalization grant, state match, and interest and loan repayments.

The state Legislature appropriates funds for the Centennial and SRF programs through the capital budget, and the Section 319 program through Ecology's operating budget.

As currently proposed for FY 2006, 32 projects would receive Centennial grants, totaling \$13,711,688 million; 10 would receive Section 319 grants, totaling \$1,738,067 million; 17 would receive SRF loans, totaling \$54,160,236 million; and 7 would receive funding from a combination of these accounts, totaling \$22,036,181 million.

Sometimes the Legislature appropriates a portion of funds from these accounts for projects not on the ranked priority list, which then reduces the amount available for the ranked proposals. Until the legislature makes a final appropriation, the 66 projects identified for funding in FY06 should be viewed only as a preliminary list.

Draft priority list of water quality projects for FY 2006

Applicants proposed for funding may receive the following:

- 75 percent grants for projects that do not have a rate base to help cover the cost (e.g., stream restoration). Maximum grant amounts are \$250,000 or \$500,000 of the total eligible cost, depending on the type of local matching funds provided for the project.
- 100 percent low-interest loans for facilities and activities that are supported by a local rate base.
- 50 percent grant and 50 percent zero-interest loans (plus an unemployment differential) for treatment plants or other "infrastructure" projects in small, financially disadvantaged communities.

Rank Order	Applicant Name	Project Title	Funds Proposed	Funding Source
1	Spokane County/City	Spokane Rathdrum Prairie Aquifer	\$5,000,000	Centennial Grant
2	Tacoma City of	Tacoma Central Treatment Plant Upgrade	\$25,870,000	SRF Loan
3	Colville City of	Colville Wastewater Treatment Phase 2/3	\$600,000	Centennial Hardship Grant
4	Klickitat County PUD No. 1	Lyle Wastewater Treatment Facility Improvements, Phase III	\$292,341 \$194,894	Centennial Hardship Grant SRF Loan
5	Chehalis City of	Chehalis Regional Water Reclamation Facility	\$2,033,333	Centennial Hardship Grant
6	Clark Conservation District	Regional Livestock Inventory	\$239,625	Centennial Grant
7	Mason County Dept of Health Services	Skokomish Annas Bay Restoration Study	\$106,755	Section 319 Grant
8	Clallam County	Clallam County On-Site System Management Plan	\$66,750	Centennial Grant
9	Clark Public Utilities	Salmon Creek Riparian Restoration	\$250,000	Centennial Grant

Rank Order	Applicant Name	Project Title	Funds Proposed	Funding Source
10	Adopt-A-Stream Foundation	Quilceda Pollution Identification/Correction	\$180,000	Section 319 Grant
11	Central Klickitat Conservation District	Little Klickitat TMDL Implementation Project	\$250,000	Section 319 Grant
12	Snohomish County	Snohomish County Septic System Program	\$364,500	Centennial Grant
13	Clallam Conservation District	Dungeness Comprehensive Water Quality Study	\$87,900	Centennial Grant
14	Thurston County	Woodland Creek Pollutant Load Reduction	\$240,000	Centennial Grant
15	King Conservation District	Issaquah Creek TMDL Support	\$195,000	Centennial Grant
16	Thurston Conservation District	Thurston/Mason Equine Outreach & Education	\$239,375	Section 319 Grant
17	Underwood Conservation District	Wind River Small Acreages for Clean Water	\$64,125	Section 319 Grant
18	Jamestown S'Klallam Tribe	Dungeness Clean Water Strategy Implementation	\$203,387	Section 319 Grant
19	Mason Conservation District	Hood Canal Nutrient Management Program	\$115,500	Centennial Grant
20	Yakama Nation	Yakama Reservation Water Quality Investigation	\$175,500	Centennial Grant
21	Okanogan Conservation District	Bonaparte Creek Implementation Project	\$41,441 \$208,559	Centennial Grant Section 319 Grant
22	South Yakima Conservation District	TMDLs in Transition	\$120,050	Centennial Grant
23	Roza-Sunnyside Board of Joint Control	On Farm Irrigation Conversion Loan Program	\$4,000,000	SRF Loan
24	Clallam Conservation District	Clallam Water Quality Improvement Project	\$215,250	Centennial Grant
25	Hood Canal Salmon Enhancement Group	Mission Creeks Water Quality Restoration	\$60,000	Section 319 Grant
26	Skagit Fisheries Enhancement Group	Finney Creek Temperature Reduction	\$249,375	Section 319 Grant
27	Adams Conservation District	Palouse River Watershed Implementation Project	\$249,750	Centennial Grant
28	Kitsap Home Builders Foundation	Low Impact Development Standards Implementation	\$182,550	Section 319 Grant
29	Mason Conservation District	Totten/Eld Inlet TMDL Response	\$250,000	Centennial Grant
30	Snohomish Conservation District	Small Farm TMDL Prioritization	\$188,250	Centennial Grant
31	King Co. Dept of Natural Resources and Parks	Cottage Lake Phosphorus Reduction	\$218,796	Centennial Grant
32	Nooksack Salmon Enhancement Association	South Fork Nooksack Tributaries Restoration	\$202,500	Section 319 Grant
33	Snohomish Conservation District	Stillaguamish Sub-Basin TMDL Improvements	\$171,750	Centennial Grant
34	Pend Oreille Conservation District (POCD)	Pend Oreille TMDL Data Gathering	\$250,000	Centennial Grant
35	Snohomish County Public Works	South Fork Big Trees	\$332,250	Centennial Grant
36	Stevens County Conservation District (SCCD)	LPOR Watershed Planning and Implementation	\$250,000	Centennial Grant

Rank Order	Applicant Name	Project Title	Funds Proposed	Funding Source
37	Spokane County Conservation District	Spokane County Riparian BMP Program	\$206,250	Centennial Grant
38	Thurston Conservation District	Deschutes Early Action TMDL Project	\$241,441	Centennial Grant
39	Benton Conservation District	Amon Creek Water Quality Program	\$218,516	Centennial Grant
40	Pend Oreille Conservation District (POCD)	Pend Oreille County Riparian Restoration	\$250,000	Centennial Grant
41	Underwood Conservation District	White Salmon Small Farms for Clean Water	\$64,125	Centennial Grant
42	Whatcom Conservation District	California Creek Habitat Improvement Initiative	\$250,000	Centennial Grant
43	Clallam County	Streamkeepers Enhanced Monitoring & Reporting	\$483,891	Centennial Grant
44	Mason Conservation District	Oakland Bay Riparian Area Assessment	\$93,750	Centennial Grant
45	Spokane County Conservation District	Suspended Sediment Reduction Program	\$250,000	Centennial Grant
46	Seattle Public Utilities	Thornton Creek Water Quality Channel	\$7,134,656	SRF Loan
47	Island County Public Works	Freeland Bacteria Source Identification/Remedies	\$39,511	Centennial Grant
48	Pierce Conservation District	South Prairie Creek TMDL Implementation	\$0	No grant funds remaining.
49	Mason Conservation District	Critical Area Buffer Restoration	\$0	No grant funds remaining.
50	Pierce Conservation District	Upper White River Recovery Monitoring	\$0	No grant funds remaining.
51	Palouse-Clearwater Environmental Institute (PCEI)	Missouri Flat Creek Urban Riparian Restoration Project	\$0	No grant funds remaining.
52	Ferry Conservation District	Watershed Improvement Project	\$0	No grant funds remaining.
53	Illahee Port of	Illahee Surface Water Management Plan	\$0	No grant funds remaining.
54	Brewster City of	Wastewater Treatment Plant Upgrade Phase II	\$610,000 \$390,000	Centennial Hardship Grant SRF Loan
55	King County Wastewater Treatment Division	Vashon Island Treatment Plant Upgrade	\$5,000,000	SRF Loan
56	King County Dept. Natural Resources & Parks	Barton CSO Control Project Facilities Plan	\$1,143,247	SRF Loan
57	Samish Water District	Lake Samish Water Quality and Stormwater Monitoring	\$0	No grant funds remaining.
58	Mason County	Harstene Pointe Outfall Relocation	\$662,500	SRF Loan
59	King County Dept. Natural Resources & Parks	Murray CSO Control Project Facilities Plan	\$593,435	SRF Loan
60	Pend Oreille Conservation District (POCD)	Floodplain/Riparian Obstruction Removal	\$0	No grant funds remaining.
61	Clark County	Regional Wetland Inventory, Phase 2	\$0	No grant funds remaining.
62	Vader City of	Sewer System Improvements (CIP S-1)	\$596,400	SRF Loan
63	Lewis County Conservation District	Dillenaugh Creek Water Quality Improvement	\$0	No grant funds remaining.
64	Klickitat County PUD No. 1	Klickitat Wastewater Facilities Improvements Project	\$983,450 \$529,550	Centennial Hardship Grant SRF Loan
65	Nooksack Salmon Enhancement Association	Terrell Creek/Birch Bay Restoration	\$0	No grant funds remaining.
66	Okanogan Conservation District	Methow Conservation Technical Assistance	\$0	No grant funds remaining.

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67	Westport City of	Wastewater Treatment Plant Reliability Improvements	\$352,607 \$641,393	Centennial Hardship Grant SRF Loan
68	Okanogan Conservation District	Municipal Stormwater Education and Demonstration	\$0	No grant funds remaining.
69	Whatcom Conservation District	Mobile Manure Separator	\$0	No grant funds remaining.
70	Whatcom Conservation District	Nooksack Agricultural Phosphorous Abatement Project	\$0	No grant funds remaining.
71	Redmond City of - Natural Resources Div of Pub Wks	Redmond Water Quality Response Project	\$0	No grant funds remaining.
72	Harrington Town of	Harrington Wastewater Treatment Plant Improvements	\$508,473 \$508,473	Centennial Hardship Grant SRF Loan
73	Island County Health Department	On-Site Repair Financial Assistance Program	\$300,000	SRF Loan
74	Sunnyside City of	Wastewater Treatment Plant Upgrade	\$5,000,000 \$11,775,000	Centennial Hardship Grant SRF Loan
75	Vancouver Port of	Vancouver Lake Watershed Public Outreach	\$0	No grant funds remaining.
76	Asotin City of	Wastewater Treatment Plant Improvements	\$495,000	SRF Loan
77	Ritzville City of	Ritzville Sewer Lagoons (Leaks & bubbles)	\$320,000	SRF Loan
78	South Bend City of	Wastewater Treatment Plant Improvements	\$802,750	SRF Loan
79	Lincoln County Conservation District	Crab Creek Implementation, Lincoln County	\$0	No grant funds remaining.
80	Seattle Public Utilities	Urban Runoff Treatment	\$1,034,000	SRF Loan
81	King County Dept. Natural Resources & Parks	North Beach CSO Control Project Facilities Plan	\$470,915	SRF Loan
82	Moses Lake Irrigation and Rehabilitation District	Moses Lake: 4(b) Pollution Control Assessment	\$0	No grant funds remaining.
83	Walla Walla County Conservation District	Mill Creek Geomorphology	\$0	No grant funds remaining.
84	Skagit Conservation Education Alliance	Skagit 400-12 Watershed Implementation	\$0	No grant funds remaining.
85	Olympus Terrace Sewer District	Big Gulch Sanitary Sewer Repair	\$1,125,785	SRF Loan
86	King County Wastewater Treatment Division	West Point Influent Screening Improvements	\$3,440,295	SRF Loan
87	Snohomish Conservation District	Island County Critical Aquifer Recharge Area Protection	\$0	No grant funds remaining.
88	Stevens County Conservation District (SCCD)	WRIA 58 Planning and Implementation	\$0	No grant funds remaining.
89	Mason Conservation District	On-Site Composting for Dog Waste	\$0	No grant funds remaining.
90	Eatonville Town of	Town of Eatonville Wellhead Protection	\$0	No grant funds remaining.
91	Spokane County Conservation District	Bi-County Direct Seed Assistance Program	\$1,171,253	SRF Loan
92	Lincoln County Conservation District	Lincoln Conservation Technical Assistance Project	\$0	No grant funds remaining.
93	King County Dept. Natural Resources & Parks	Magnolia CSO Control Project Facilities Plan	\$0	No loan funds remaining.
94	Battle Ground City of	Salmon Creek Flow Augmentation Feasibility	\$0	No grant or loan funds remaining.

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95	King Co. Dept of Natural Resources and Parks	King County Lakes Fecal Coliform Assessment	\$0	No grant or loan funds remaining.
96	Spokane County	Spokane River Public Education Connections	\$0	No grant or loan funds remaining.
97	Leavenworth City of	Integrated Stormwater Master Plan	\$0	No grant or loan funds remaining.
98	Concrete Town of	Concrete Wastewater Treatment Facility	\$0	No grant or loan funds remaining.
99	Chewelah Peak Learning Center	Monitoring Stream Bugs Workshop I, II, III	\$0	No grant or loan funds remaining.
100	Richland City of	Wastewater Treatment Plant Modification	\$0	No loan funds remaining.
101	Mossyrock City of	Wastewater Treatment Plant Loan Refinance	\$0	No loan funds remaining.
102	Spokane City of	Riverside Park Digestion System Upgrade	\$0	Project ineligible for funding consideration.
103	Spokane County Conservation District	Oilseed Processing and Distribution	\$0	Project ineligible for funding consideration.
104	Pacific Conservation District	Willapa River TMDL Grant	\$0	Project ineligible for funding consideration.
Total Funds Proposed:			\$91,646,172	

More details on these projects and their proposed funding sources can be found online at www.ecy.wa.gov/programs/wq/funding/2006

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