

Program # 90023 - Water Quality Version 2/15/2005 s

Priority: Vibrant Communities Lead Agency: Community Services

Program Offer Type: Existing Operating Program Contact: Kim Peoples

Related Programs: 71002, 71032, 90019, 90020A

Frameworks:

Executive Summary

The Water Quality Program ensures that County managers responsible for activities that impact ground and surface water quality or endangered species have the information they need to comply with applicable state and federal environmental law. The program serves in a coordinating role in the formulation of the County's clean water and salmon recovery policy, maintains constructive working relationships with regulatory agencies and prepares reports, documents, and presentations as necessary to meet County legal requirements.

Program Description

Manage the County's Stormwater Management Program and associated federal permits by developing, implementing and reviewing best management practices (BMPs) to reduce pollutants in stormwater from county facilities, roads and land use regulatory programs. Develop programmatic strategies to protect or restore habitat for endangered salmon species. Provide ambient and stormwater quality monitoring for for surface and groundwater.

Program Justification

The Program is linked to the Vibrant Community priority by protecting the environment by reducing pollutants in stormwater from county facilities, roads and activities that may impact surface and groundwater. It encourages personal responsibility for a healthier community by training staff and through outreach efforts to the community on how to protect riparian areas and to prevent point and non-point source water pollution. The program maximizes coordination by participation on and partnership with Watershed Councils and Soil and Water Conservation Districts to assist implementation of habitat restoration and water quailty BMPs in the community. It also maximizes the number of individuals served by providing service to a variety of county programs and by partnering with local, state and federal agencies to implement the Water Quality program It also maximizes program dollars by leveraging funds through partnerships.

Performance Measures

- 1) "Report of Event" data from County programs that implement 41 Best Management Practices intended to reduce pollutants from stormwater as set forth in the County Stormwater Management Plan.
- 2) The program collects ambient water quality data as well as stormwater data for a variety of pollutants. The data is analyzed for compliance with water quality standards which if exceeded triggers adaptive management of the program or source tracking.
- 3) Compliance with State and Federal environmental and natural resource laws pertaining to water quality and endangered wildlife

Summary of last year's program results and this year's expected results

Maintained compliance with federal permit obligations by demonstrating that BMPs were implemented to reduce stormwater pollutants to surface waters of the state resulting in zero notices of water quality violations. Provided employee environmental awareness training accross several county sections for erosion control, spill response, wetland permitting and endangered species protection.

Will continue to strive to comply with permits and regulations. Implement an environmental awareness component to new employee orientation to the Transportation program to enhance protection of salmon habitat and water quality. Distribute new outreach materials in house and to community. Will launch Water Quality webpage in FY' 05/06.

Program Mandate: 2 Mandated Program with Funding/Service Level Choice

Since the County discharges stormwater into waters of the state it must implement a stormwater management program pursuant to the National Pollutant Discharge Elimination System under the federal Clean Water Act (CWA) § 402(p),33 U.S.C. 1251 et seq., ORS 468B.050. Develop and implement compliance programs to address non-point source pollution for water quality impaired water bodies pursuant to the federal CWA Total Maximum Daily Load program under the 33 U.S.C 1313d, ORS 468B.020 & ORS 468B.035, OAR 340-042-0080(1). Develop and Implement the Underground Injection Control program pursuant to the federal Safe Drinking Water Act, 42 U.S.C. 300f et seq., 40 CFR Part 144, OAR 340-044-0018 et seq. Manage programatic compliance strategies under the federal Endangered Species Act § 9, 16 U.S.C.1538.

Revenue/Expense Detail

	Proposed General Fund	Proposed Other Funds	Proposed General Fund	Proposed Other Funds
Program Expenses	2005	2005	2006	2006
Personnel	\$143,458	\$0	\$111,848	\$0
Contracts	\$27,200	\$0	\$28,500	\$0
Materials & Supplies	\$8,269	\$0	\$5,850	\$0
Internal Services	\$20,541	\$0	\$18,948	\$0
Subtotal: Direct Exps:	\$199,468	\$0	\$165,146	\$0
Administration	\$0	\$0	\$1,654	\$0
Program Support	\$0	\$0	\$0	\$0
Subtotal: Other Exps:	\$0	\$0	\$1,654	\$0
Total GF/non-GF:	\$199,468	\$0	\$166,800	\$0
Program Total:	\$199,468		\$166,800	
Program FTE	0.00	0.00	1.00	0.00
Program Revenues				
Fees, Permits & Charges	\$0	\$0	\$20,000	\$0
Program Revenue for Admin	\$0	\$0	\$0	\$0
Total Revenue:	\$0	\$0	\$20,000	\$0

Explanation of Revenues

N/A

Significant Program Changes

N/A