

State of Alaska FY2002 Governor's Operating Budget

Department of Environmental Conservation
Drinking Water
Component

Component: Drinking Water

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Component Mission

Work with Alaskans to provide safe drinking water and effective affordable domestic wastewater treatment and disposal.

Component Services Provided

- Establish contaminant levels and monitoring requirements for public water systems.
- Review construction and installation plans for both public water and domestic wastewater systems.
- Assist public water system owners and operators in identifying the sources of their drinking water and in developing strategies to protect those sources from contamination.
- Provide technical assistance, compliance assistance, and education to the general public and to owners and operators of public water systems and domestic wastewater systems.

Component Goals and Strategies

- 1) WORK WITH OWNERS AND OPERATORS OF PUBLIC DRINKING WATER SYSTEMS TO ENSURE THEY PROVIDE DRINKING WATER THAT MEETS ESTABLISHED HEALTH STANDARDS.
 - Work with operators and owners to ensure that their systems have the financial, managerial, and technical capacity to operate in a consistent manner.
 - Provide technical and compliance assistance to owners and operators on the requirements of the Safe Drinking Water Act through hands-on assistance, workshops, brochures, newsletter, and the Internet.
 - Complete 700 public water system source water assessments to assist public water system owners in protecting the source of their drinking water.
 - Provide data from the statewide drinking water database and technical assistance to owners and operators of systems for their Consumer Confidence Reports.
 - In conjunction with the Division of Facilities Construction and Operations, initiate a statewide Certified Operators Program for all public water systems.
 - Keep the Drinking Water Internet site updated on commercial laboratories that test public water supplies as well as DEC-approved third party sanitation survey inspectors.
- 2) IN COLLABORATION WITH THE ENGINEERING COMMUNITY, ESTABLISH AND IMPLEMENT APPROPRIATE DESIGN STANDARDS FOR DOMESTIC WASTEWATER SYSTEMS THAT CAN SUCCESSFULLY TREAT SEWAGE OVER TIME WITH PROPER MAINTENANCE.
 - Continue working with the University of Alaska on its implementation of the Certified Installer Program for on-site systems.
 - Develop a statewide operation and maintenance guidance document for small on-site domestic wastewater systems and treatment technologies.
 - Continue working with consulting engineers to identify ways to improve our review of system engineered plans through annual workshops.
 - Keep the Domestic Wastewater Internet site updated to include statewide database for domestic wastewater systems, permits, and certified installers and also to strategize on a more efficient way to allow public access to our domestic wastewater files possibly through the Internet.
 - Work with EPA to obtain approval of the federally-mandated Class V Underground Injection Control Wells for domestic wastewater systems.

Key Component Issues for FY2001 – 2002

Meeting the requirements of the Safe Drinking Water Act of 1996 will continue to be a challenge for the Drinking Water and Wastewater Program in FY 2001. The program continues to struggle to meet an overwhelming number of federal deadlines for new program initiatives and rule adoption.

In addition, we are continuing our work to fine tune the design requirements for domestic wastewater systems so they will be reflective of the vast geographical differences in Alaska, and meet the requirements of EPA's Class V Underground Injection Control Wells program.

Major Component Accomplishments for FY2000

Completed the federally required revisions to the drinking water regulations thus avoiding a 20% withholding penalty of the State Revolving Loan Fund (approximately \$3.4 million for system construction).

Obtained EPA approval of State's Capacity Development Program for new systems.

Obtained EPA approval of State's Source Water Assessment and Wellhead Protection programs as a jointly managed Drinking Water Protection Program.

Completed the distribution of four (4) issues of the Drinking Water and Wastewater Program's newsletter - Northern Flows.

Completed 397 sanitary surveys of public water systems (106 completed by Drinking Water and Wastewater Program staff and 291 completed by third party inspectors).

Negotiated and signed a Memorandum of Understanding with the University of Alaska Anchorage Mining and Petroleum Training Service to provide required training for Certified Installers.

Worked with the Regulatory Commission of Alaska to develop and sign a Memorandum of Understanding to ensure our capacity development determinations are coordinated.

Statutory and Regulatory Authority

AS 44.46.020, AS 44.46.025, AS 46.03.020, AS 46.03.024, AS 46.03.050, AS 46.03.070, AS 46.03.080, AS 46.03.090, AS 46.03.100, AS 46.03.710, AS 46.03.720, AS 46.03.761, AS 46.03.900, 18 AAC 72, 18 AAC 80.

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Component Financial Summary

All dollars in thousands

	FY2000 Actuals	FY2001 Authorized	FY2002 Governor
Non-Formula Program:			
Component Expenditures:			
71000 Personal Services	2,298.6	2,851.3	2,890.4
72000 Travel	80.6	169.8	169.8
73000 Contractual	420.1	752.2	752.2
74000 Supplies	90.4	59.9	59.9
75000 Equipment	91.2	55.8	55.8
76000 Land/Buildings	0.0	0.0	0.0
77000 Grants, Claims	0.0	0.0	0.0
78000 Miscellaneous	0.0	0.0	0.0
Expenditure Totals	2,980.9	3,889.0	3,928.1
Funding Sources:			
1002 Federal Receipts	1,671.0	2,351.9	2,389.5
1003 General Fund Match	480.1	501.1	505.9
1004 General Fund Receipts	496.1	508.0	521.8
1005 General Fund/Program Receipts	323.7	503.8	510.9
1007 Inter-Agency Receipts	10.0	0.0	0.0
1053 Investment Loss Trust Fund	0.0	23.2	0.0
1108 Statutory Designated Program Receipts	0.0	1.0	0.0
Funding Totals	2,980.9	3,889.0	3,928.1

Estimated Revenue Collections

Description	Master Revenue Account	FY2000 Actuals	FY2001 Authorized	FY2001 Cash Estimate	FY2002 Governor	FY2003 Forecast
Unrestricted Revenues						
None.		0.0	0.0	0.0	0.0	0.0
Unrestricted Total		0.0	0.0	0.0	0.0	0.0
Restricted Revenues						
Federal Receipts	51010	1,671.0	2,351.9	2,540.0	2,389.5	2,389.5
Interagency Receipts	51015	10.0	0.0	0.0	0.0	0.0
General Fund Program Receipts	51060	323.7	503.8	403.8	510.9	510.9
Statutory Designated Program Receipts	51063	0.0	1.0	1.0	0.0	0.0
Restricted Total		2,004.7	2,856.7	2,944.8	2,900.4	2,900.4
Total Estimated Revenues		2,004.7	2,856.7	2,944.8	2,900.4	2,900.4

Drinking Water**Proposed Changes in Levels of Service for FY2002**

No significant changes in services are anticipated.

**Summary of Component Budget Changes
From FY2001 Authorized to FY2002 Governor**

All dollars in thousands

	<u>General Funds</u>	<u>Federal Funds</u>	<u>Other Funds</u>	<u>Total Funds</u>
FY2001 Authorized	1,536.1	2,351.9	1.0	3,889.0
Adjustments which will continue current level of service:				
-Transfer administrative support funding from the division of Administrative Services	0.0	31.9	0.0	31.9
-Convert Special FY2001 Labor Cost Fund Sources to GF	1.0	0.0	-1.0	0.0
-Year 2 Labor Costs - Net Change from FY2001	1.5	5.7	0.0	7.2
FY2002 Governor	1,538.6	2,389.5	0.0	3,928.1

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Personal Services Information

Authorized Positions			Personal Services Costs	
	FY2001 Authorized	FY2002 Governor		
Full-time	48	48	Annual Salaries	2,269,185
Part-time	0	0	COLA	31,431
Nonpermanent	0	0	Premium Pay	0
			Annual Benefits	774,213
			<i>Less 6.00% Vacancy Factor</i>	<i>(184,429)</i>
			Lump Sum Premium Pay	0
Totals	48	48	Total Personal Services	2,890,400

Position Classification Summary

Job Class Title	Anchorage	Fairbanks	Juneau	Others	Total
Administrative Clerk II	1	1	0	0	2
Administrative Clerk III	1	0	1	0	2
Analyst/Programmer II	1	0	0	0	1
Analyst/Programmer IV	1	0	0	0	1
Env Eng Associate	0	1	0	0	1
Env Eng Associate II	0	1	0	0	1
Environ Conserv Mgr III	1	0	0	0	1
Environ Eng Asst I	2	0	0	0	2
Environ Engineer I	2	0	1	3	6
Environ Engineer II	1	0	0	0	1
Environmental Spec I	2	1	0	0	3
Environmental Spec II	3	0	0	0	3
Environmental Spec III	0	1	2	3	6
Environmental Spec IV	2	1	1	0	4
Environmental Tech I	0	0	0	2	2
Environmental Tech II	2	1	1	3	7
Hydrologist II	2	0	0	0	2
Prog Coordinator	1	0	0	0	1
Regulations Spec II	0	0	1	0	1
Research Analyst II	1	0	0	0	1
Totals	23	7	7	11	48