

State of Alaska
FY2002 Governor's Operating Budget

Department of Environmental Conservation
Statewide Public Services
BRU/Component

Component: Statewide Public Services

Contact: Michael A. Conway, Director

Tel: (907) 465-5298 **Fax:** (907) 465-5362 **E-mail:** mconway@envircon.state.ak.us

Component Mission

Improve environmental compliance by communities and businesses.

Component Services Provided

- Provide department-wide permit assistance.
- Provide technical and on-site help to reduce hazardous materials and wastes.
- Promote safe, practical, low-cost, and environmentally sound business practices and pollution prevention.
- Help small communities and small businesses focus first on the most serious environmental problems, then solve long-term needs.
- Coordinate agency actions on major, complex multi-program activities, such as the Alaska Cruise Ship Initiative, responding to state-declared disasters, National Missile Defense Systems project, EPA Performance Partnership Agreement, and the Anchorage Airport Gateway Project.
- Provide DEC oversight of the Valdez Marine Terminal operations and maintenance.
- Investigate and resolve environmental damages and threats to public health.
- Provide fair operating climates for those who comply with the law.

Component Goals and Strategies

- 1) **HELP COMMUNITIES ASSESS, RANK, AND BEGIN TO SOLVE THEIR OWN ENVIRONMENTAL PROBLEMS.**
 - Train community leaders and representatives to evaluate environmental problems and risks.
 - Work in partnership with community governments to develop safe, local solutions to environmental problems.
 - Assist communities in developing environmental management plans and programs.
- 2) **REDUCE EXPOSURE TO ENVIRONMENTAL HAZARDS.**
 - Assist communities in developing and managing their own household hazardous waste programs.
 - Lead the department in solving cruise ship air emission and wastewater discharge problems.
 - Provide deterrence to criminal dumping of hazardous substances by investigating and resolving serious violations of environmental law.
 - Ensure the Valdez Marine Terminal is operated and maintained in compliance with State laws and regulations.
- 3) **REDUCE WASTE GENERATED BY BUSINESSES.**
 - Provide non-enforcement technical assistance services requested by businesses, to help them learn about cost-effective options for pollution prevention and compliance.
 - Conduct follow-up site visits to measure effectiveness of services.
- 4) **ENSURE THAT SMALL BUSINESSES GET THE SPECIFIC ASSISTANCE THEY NEED TO PREVENT POLLUTION AND ENSURE ENVIRONMENTAL COMPLIANCE.**
 - Conduct compliance assistance site visits (non-enforcement and at the request of the business), teleconferences, training and prepare fact sheets to help businesses learn cost-effective ways to reduce pollutants.
 - Provide follow-up assistance to small businesses to comply with environmental requirements using tools tailored to the size and type of business.
 - Measure the small business assistance effectiveness by evaluating customer satisfaction and tracking progress toward compliance.

5) IMPROVE VOLUNTARY COMPLIANCE AND POLLUTION PREVENTION AS AN ALTERNATIVE TO ENVIRONMENTAL REGULATION.

- Assist the 463 businesses enrolled in the Green Star program to reduce waste, recycle, and conserve energy.
- Develop and implement the environmental leadership program, which provides incentives for reducing pollution.
- Achieve reductions in pollution through partnerships with business associations, industry, and federal facilities.
- Support projects that help create new businesses and jobs through recycling.
- Provide cost-effective alternatives to landfill waste disposal.
- Conduct outreach presentations to help the public learn ways to reduce hazards and pollution.

Key Component Issues for FY2001 – 2002

No Key Issues.

Major Component Accomplishments for FY2000

- Managed the Alaska Cruise Ship Initiative (composed of Environmental Conservation, Coast Guard, Industry, and Community members) to determine what is being discharged from cruise ships, if the discharges are harmful and what if anything needs to be done to mitigate potential damages.
- Through the 7 Generations project more than 130 villages have completed environmental assessments. Regional tribal organizations have been awarded \$500,000 in federal grants, based on these assessments.
- Through voluntary compliance programs, 1241 environmental violations were identified, 72%, have been corrected without enforcement procedures.
- Streamlined permitting by web enabling the permit questionnaire and automating some permits.
- 71 allegations of environmental crimes were investigated with the state collecting \$22,500 in civil settlements and \$185,736 in fines.
- Provided compliance assistance materials to over 3000 people via booths at conferences, conventions, fairs and workshops.
- Coordinated the first-time collection of household hazardous waste and batteries from 10 communities along the Yukon River as part of the Yutana Barge Lines Settlement Agreement.
- Via the Alaska Materials Exchange, 63,000 pounds of product destined for the landfill was reused.
- Prevented over 250 55-gallon drums of household hazardous waste from being placed into small community landfills in Southeast.
- 4 Commissioner's Pollution Prevention Awards were given to business that have demonstrated environmental leadership. Sponsored Pollution Prevention Week.
- Conducted over 65 visits to Air Force and Department of the Interior facilities to identify and correct environmental regulatory problems through "enforcement free" compliance assistance.
- Assisted the composting industry's work group develop composting standards.
- Provided technical assistance during the following disasters: the winter 2000 storms/avalanche catastrophes, the 1999 and 2000 fish disasters/Operation Renew Hope, and Kake water supply distribution.
- Coordinated the department's participation in the permitting of the National Missile Defense System.

Statutory and Regulatory Authority

AS46.06, AS46.06.021, AS46.06.031, AS46.11.060, AS46.11.070, AS46.14.300, AS46.14.320, 18 AAC 50, 18 AAC 60, 18 AAC 75

Key Performance Measures for FY2002

Measure: The percentage change in compliance.

(Added by Legislature in FY2001 version.)

Current Status:

The Statewide Public Services Division (SPS) no longer receives federal grant funds for hazardous waste compliance assistance. However, we still provide overall compliance assistance to all facilities voluntarily requesting assistance. The division is in the process of implementing a compliance assistance tracking system designed to collect information for all technical assistance.

Benchmark:

Maintain the 95% compliance rate, while increasing the number of facilities taking advantage of this service by 5% each year.

Background and Strategies:

In previous years Statewide Public Services collected information specifically targeting hazardous waste compliance under a federal grant agreement with the Environmental Protection Agency (EPA). The division only tracked information specifically related to facilities handling Resource Conservation and Recovery Act regulated materials.

Since FY 1998, assistance has been provided to approximately 60 companies annually and corrected 95% of their hazardous waste compliance concerns. Potential EPA violations avoided through voluntary corrective action range from 230 to over 800 annually. These violations have been avoided as a result of voluntary inspections and follow-up actions provided by the division.

To achieve our goal, we will implement the following strategies:

- Obtain federal funding from sources that can support our goals for compliance assistance.
- Increase outreach to facilities through education with business associations, at workshops, fairs, and community events.
- Contact facility owners and operators by mailing out information describing successful results.
- Target priority areas of the state where compliance assistance is unknown.

Measure: Facility savings resulting from Statewide Public Services assistance.

(Revised from Legislature's FY2001 version.)

Current Status:

Statewide Public Services (SPS) issues the Alaska Materials Exchange (AME) catalog quarterly throughout the year. Even though our ability to measure savings is limited by the responses we receive to our requests for sharing successful exchanges, we know there has been over \$1.5 million savings to Alaska businesses since the project began. The division collaborates with Chambers of Commerce to assist nearly 500 business in reusing and recycling materials through the Green Star program; however we have not tracked the associated savings. Other kinds of assistance provided by SPS have not been tracked from a cost-savings measure. There has been no measurement of incidental savings to facilities, such as reduced disposal of materials in landfills, or avoiding responses to illegal dumping of wastes, and no measurement of voluntary compliance.

Benchmark:

Increase the number of facilities experiencing costs savings for compliance, pollution prevention, and reusing/recycling materials by 10% each year. Assist facilities in realizing a savings of at least 10% of operating costs through pollution prevention and compliance.

Background and Strategies:

Even though there is no information available on the economic savings to all facilities that receive assistance from SPS, there is some information through AME, which was started in 1994. SPS supports AME, which is an information clearinghouse that helps businesses reuse valuable materials, rather than dispose of them as waste.

To achieve our goal, we will implement the following strategies:

- Increase the division's ability to more accurately identify and track direct cost savings to facilities, along with incidental savings to others.
- Share information of the cost-savings to other facility owners and operators in an effort to get greater participation.
- Increase AME outreach through use of the catalog on the Internet, and thereby reducing the number of paper copies required to share the information.
- Integrate AME, Green Star, and other ways of reusing and recycling materials with compliance assistance services.

Measure: The percentage of site visits and field activities that result in voluntary compliance.

(Revised from Legislature's FY2001 version.)

Current Status:

Over the last year, Statewide Public Services (SPS) performed 112 voluntary assistance site visits to businesses, which resulted in a 72% compliance rate. During the same period, the division provided household hazardous waste disposal assistance to 11 communities in Southeast Alaska and 10 communities along the Yukon River. This resulted in the removal of 461 55-gallon drums, thereby keeping those materials out of their landfills and in compliance with applicable requirements.

Benchmark:

To reach and maintain 95% compliance through site visits and field activities.

Background and Strategies:

Through education and outreach, particularly targeted at business, community, and tribal associations, increase the number of facilities in compliance through voluntary, innovative methods. Provide more aggressive follow-up with those facilities that need continuing assistance in reaching compliance.

Measure: The percentage of completed environmental assessments in communities.

(Added by Legislature in FY2001 version.)

Current Status:

Approximately 200 residents of 70 villages have taken 7 Generations training on how to perform environmental assessments. Approximately 80% of those villages have completed their environmental assessment.

Benchmark:

100% of the villages participating in environmental assessment training should complete their environmental assessments. Our goal is to get 90% of the rural villages enrolled in the program.

Background and Strategies:

7 Generations training relies on voluntary participation by villages and funding support by community/tribal organizations. By word-of-mouth from those taking the course and performing assessments, we are seeing an increased interest from villages who are experiencing environmental and public health problems. We are also seeing interest from other agencies (USDA, Denali Commission, EPA) wanting to assist native communities in community planning, so we are working more closely with them to deliver our services to additional villages. The next step after villages completing an environmental assessment is taking action to address priority problems. Statewide Public Services will be a key partner in working with the communities and other interested agencies in coming up with the resources to actually make a difference.

Measure: The percentage of telephone contacts, web site visits, and walk in visits that result in useful assistance to achieve environmental and human health awareness and compliance.

(Revised from Legislature's FY2001 version.)

Current Status:

The division has achieved a 99% satisfaction rate. This rate is based on the return of feedback forms from the users of our service.

Benchmark:

Maintain 99% satisfaction rate, while increasing technical assistance to Alaskans through better use of information technology.

Background and Strategies:

Statewide Public Services provides information assistance and technical assistance to many individuals, small businesses, and small communities who normally do not have environmental expertise, through staff or contractors. We measure our performance through feedback forms. We have established Information Assistance Centers in Anchorage, Fairbanks, and Juneau for walk-ins. We are increasing our participation in community events like fairs, workshops, school environmental and career events, and community association activities. We are working with business groups and associations to provide a better understanding of DEC assistance available. We encourage those having successful experiences to share their results with other associates.

Status of FY2001 Performance Measures

	<i>Achieved</i>	<i>On track</i>	<i>Too soon to tell</i>	<i>Not likely to achieve</i>	<i>Needs modification</i>
• The percentage change in compliance.		X			
• The costs for environmental compliance per facility					X
• The average cost per contact for assistance.				X	
• The percentage of contacts that result in compliance.					X
• The percentage of completed environmental assessments in communities.		X			
• The percentage of department contacts that result in a favorable experience.					X

Statewide Public Services
Component Financial Summary

All dollars in thousands

	FY2000 Actuals	FY2001 Authorized	FY2002 Governor
Non-Formula Program:			
Component Expenditures:			
71000 Personal Services	1,032.5	1,208.3	1,360.7
72000 Travel	69.6	111.0	112.9
73000 Contractual	297.0	396.1	388.8
74000 Supplies	10.6	18.0	16.0
75000 Equipment	15.8	13.2	12.8
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	1,425.5	1,746.6	1,891.2
Funding Sources:			
1002 Federal Receipts	567.8	822.5	823.7
1003 General Fund Match	34.2	35.2	35.5
1004 General Fund Receipts	135.7	106.5	108.0
1005 General Fund/Program Receipts	0.0	26.7	27.0
1007 Inter-Agency Receipts	36.8	51.1	312.6
1052 Oil/Hazardous Response Fund	572.6	582.1	583.9
1053 Investment Loss Trust Fund	0.0	1.1	0.0
1079 Storage Tank Assistance Fund	0.5	0.5	0.5
1093 Clean Air Protection Fund	77.9	120.8	0.0
1108 Statutory Designated Program Receipts	0.0	0.1	0.0
Funding Totals	1,425.5	1,746.6	1,891.2

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	567.8	822.5	822.5	823.7	823.7
Interagency Receipts	51015	36.8	51.1	51.1	312.6	312.6
General Fund Program Receipts	51060	0.0	26.7	26.7	27.0	27.0
Statutory Designated Program Receipts	51063	0.0	0.1	0.1	0.0	0.0
Clean Air Protection Fund	51207	77.9	120.8	120.8	0.0	0.0
Restricted Total		682.5	1,021.2	1,021.2	1,163.3	1,163.3
Total Estimated Revenues		682.5	1,021.2	1,021.2	1,163.3	1,163.3

Statewide Public Services

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	169.5	822.5	754.6	1,746.6
Adjustments which will continue current level of service:				
-Transfer the Small Business Assistance Program to Air Quality Component	0.0	0.0	-120.8	-120.8
-Transfer the Alaska Coastal Management Program from Water Quality Component	0.0	0.0	91.5	91.5
-Convert Special FY2001 Labor Cost Fund Sources to GF	0.1	0.0	-0.1	0.0
-Transfer positions and funding for the Valdez Joint Pipeline Office from Air and Water Quality.	0.0	0.0	166.4	166.4
-Year 2 Labor Costs - Net Change from FY2001	0.9	1.2	5.4	7.5
FY2002 Governor	170.5	823.7	897.0	1,891.2

Statewide Public Services

Personal Services Information

Authorized Positions			Personal Services Costs	
	FY2001 Authorized	FY2002 Governor		
Full-time	17	20	Annual Salaries	1,061,342
Part-time	1	1	COLA	16,847
Nonpermanent	0	0	Premium Pay	0
			Annual Benefits	339,073
			<i>Less 3.99% Vacancy Factor</i>	<i>(56,562)</i>
			Lump Sum Premium Pay	0
Totals	18	21	Total Personal Services	1,360,700

Position Classification Summary

Job Class Title	Anchorage	Fairbanks	Juneau	Others	Total
Administrative Clerk III	1	0	0	0	1
Division Director	0	0	1	0	1
Environ Conserv Mgr I	0	1	1	0	2
Environ Engineer I	0	1	0	0	1
Environ Engineer II	0	0	1	0	1
Environmental Spec II	0	0	1	0	1
Environmental Spec III	3	0	1	3	7
Environmental Spec IV	1	0	0	1	2
Environmental Tech II	2	0	0	0	2
Investigator III	1	0	0	0	1
Investigator IV	0	1	0	0	1
Secretary	0	0	1	0	1
Totals	8	3	6	4	21