

Priority	Program	Core Service	Program Start Date	# of Alaskan's Served	Can this program be outsourced (Non-profit, private, etc. 2-3 sentences):
<b>Division of Administration</b>					
High	Commissioner's Office	Protect Human Health Protect the Environment	N/A - Administrative Support Program	N/A - Administrative Support Program	Required administrative expenses include salaries and related benefits of those employees who perform administrative/clerical (non-technical) activities, and other non-salary administrative expenses incurred to support department projects. These expenses are required to monitor/administer programs without regard to program privatization.
High	DAS Director's Office	Protect Human Health Protect the Environment	N/A - Administrative Support Program	N/A - Administrative Support Program	Required administrative expenses include salaries and related benefits of those employees who perform administrative/clerical (non-technical) activities, and other non-salary administrative expenses incurred to support department projects. These expenses are required to monitor/administer programs without regard to program privatization.
Medium	DAS Operational Support	Protect Human Health Protect the Environment	N/A - Administrative Support Program	N/A - Administrative Support Program	Required administrative expenses include salaries and related benefits of those employees who perform administrative/clerical (non-technical) activities, and other non-salary administrative expenses incurred to support department projects. These expenses are required to monitor/administer programs without regard to program privatization.
High	DAS Procurement Services	Protect Human Health Protect the Environment	N/A - Administrative Support Program	N/A - Administrative Support Program	Required administrative expenses include salaries and related benefits of those employees who perform administrative/clerical (non-technical) activities, and other non-salary administrative expenses incurred to support department projects. These expenses are required to monitor/administer programs without regard to program privatization.
Medium	DAS Budget Services	Protect Human Health Protect the Environment	N/A - Administrative Support Program	N/A - Administrative Support Program	Required administrative expenses include salaries and related benefits of those employees who perform administrative/clerical (non-technical) activities, and other non-salary administrative expenses incurred to support department projects. These expenses are required to monitor/administer programs without regard to program privatization.
High	DAS Financial Services	Protect Human Health Protect the Environment	N/A - Administrative Support Program	N/A - Administrative Support Program	Required administrative expenses include salaries and related benefits of those employees who perform administrative/clerical (non-technical) activities, and other non-salary administrative expenses incurred to support department projects. These expenses are required to monitor/administer programs without regard to program privatization.
Medium	DAS Facilities Grant & Loan Accounting	Protect Human Health Protect the Environment	N/A - Administrative Support Program	N/A - Administrative Support Program	Required administrative expenses include salaries and related benefits of those employees who perform administrative/clerical (non-technical) activities, and other non-salary administrative expenses incurred to support department projects. These expenses are required to monitor/administer programs without regard to program privatization.
Medium	DAS Analyst Programmers	Protect Human Health Protect the Environment	N/A - Administrative Support Program	N/A - Administrative Support Program	The development of applications and databases can, and frequently is, outsourced to the private sector. Positions currently employed as Analyst/Programmers perform the development and maintenance of durable long-term "back bone" applications, which could be outsourced to the private sector at a greater long-term cost and greater risk to state IT. In addition, a minimum level of Analyst/Programmers are required to direct the contractors work and evaluate work products.
Medium	Environmental Crimes Unit	Protect Human Health Protect the Environment	N/A - Administrative Support Program	N/A - Administrative Support Program	The Environmental Crimes Unit is a law enforcement section that could be transferred under the authority of the criminal justice agencies, but could not be privatized.
High	State Support Services	Protect Human Health Protect the Environment	N/A - Administrative Support Program	N/A - Administrative Support Program	Required administrative expenses include non-salary administrative expenses incurred to support department projects. These expenses are required to monitor/administer programs without regard to program privatization.
<b>Division of Environmental Health</b>					
High	EH Director's Office	Protect Human Health	N/A - Administrative Support Program	N/A - Administrative Support Program	Required administrative expenses include salaries and related benefits of those employees who perform administrative/clerical (non-technical) activities, and other non-salary administrative expenses incurred to support department projects. These expenses are required to monitor/administer programs without regard to program privatization.
High	EH Admin and Overhead	Protect Human Health	N/A - Administrative Support Program	N/A - Administrative Support Program	Required administrative expenses include salaries and related benefits of those employees who perform administrative/clerical (non-technical) activities, and other non-salary administrative expenses incurred to support department projects. These expenses are required to monitor/administer programs without regard to program privatization.

Medium	EH Analyst Programmers	Protect Human Health	N/A - Administrative Support Program	N/A - Administrative Support Program	The development of applications and databases can, and frequently is, outsourced to the private sector. Positions currently employed as Analyst/Programmers perform the development and maintenance of durable long-term "back bone" applications, which could be outsourced to the private sector at a greater long-term cost and greater risk to state IT. In addition, a minimum level of Analyst/Programmers are required to direct the contractors work and evaluate work products.
High	EH Drinking Water	Protect Human Health	1978	655,257	The Drinking Water program implements a primacy program, which is a state-EPA responsibility under the Safe Drinking Water Act. Overall outsourcing to the private sector is not possible, but the entire program could be returned to EPA with impacts expected to services provided.
High	EH Manufactured Food/Seafood	Protect Human Health	1971	746,582	The Food Safety & Sanitation program implements a program concurrent with FDA's manufactured food regulatory program. Overall outsourcing to the private sector is not possible. If Alaska did eliminate the State program, food manufacturers would be required to work directly with FDA for permitting and inspection services, with impacts expected to services provided.
Medium	EH Retail Food	Protect Human Health	1971	746,582	Retail and food service establishments are only regulated by states and local governments. FDA supports the states (through technical assistance and the development of the FDA Model Food Code), but has no regulatory authority over these facilities.
Low	EH Public Facilities	Protect Human Health	1971	746,582	Public facility sanitation is regulated by state and local governments. There is no federal program or private industry to provide this public health service.
High	EH Building Maintenance and Operations	Protect Human Health	2005	746,582	The Environmental Health Laboratory requires two FTE positions to maintain the building operations. Activities that are beyond the LTC expertise and licensing (such as extensive plumbing, electrical work, etc.) are outsourced under this appropriation.
High	EH Animal Health and Traceability	Protect Human Health	2002	746,582	The State Veterinarian implements a regulatory program to oversee the importation and traceability of domestic animals and livestock in and throughout the state. This is a function of a state government and cannot be outsourced.
Low	EH Produce Safety	Protect Human Health	2016	746,582	The State Veterinarian implements an approved program, which is a state-FDA responsibility under the Food Safety Modernization Act. Overall outsourcing to the private sector is not possible, but the entire program could be returned to FDA with impacts expected to services provided.
Low	EH Dairy Program	Protect Human Health	1959	746,582	The State Veterinarian implements an approved dairy program, which is a state-FDA responsibility under the Pasteurized Milk Ordinance. Overall outsourcing is not possible since this is a regulatory programs states are expected to oversee, and FDA does not have a federal program that could takeover if a state program is eliminated.
Low	EH Fish Tissue Testing	Protect Human Health	2001	746,582	The State Veterinarian implements an the Fish Tissue Testing program, which evaluates fish for the presence of bioaccumulative contaminants in Alaska's fishes. Some of this work is already contracted out due to limitations in Environmental Health Laboratory equipment and staffing. Further outsourcing would not eliminate the need to maintain existing staffing levels at the EHL in support of other regulatory testing programs.
Medium	EH Shellfish Permitting, and Shellfish and Food Safety Testing	Protect Human Health	1971	746,582	The Food Safety & Sanitation program implements an approved state-FDA responsibility under the National Shellfish Sanitation Program. Outsourcing of the permitting portion is not possible, and FDA does not have a federal program that could take over if a state program is eliminated. Regulatory testing currently performed by the Environmental Health Lab can be outsourced to an FDA approved laboratory, but the Department is not aware of any private laboratories that currently have FDA approval, capacity, or desire to take on all toxin and growing water testing required by the Alaskan shellfish industry.
High	EH Food Safety Testing	Protect Human Health	1971	746,582	The Environmental Health Laboratory fulfills the FDA requirement for the Food Safety & Sanitation program to have an ISO 17025 certified laboratory in support of Alaskan manufactured food producers. Outsourcing of this program is possible, but eliminating this program would not significantly reduce the staffing level needs at the EHL in support of other regulatory testing programs.
High	EH Laboratory Certification	Protect Human Health	1978	746,582	The Environmental Health Laboratory fulfills the EPA and FDA requirements for Alaska to maintain a State laboratory and third party laboratory certification programs for the Safe Drinking Water Act and Pasteurized Milk Ordinance. This is a state-federal responsibility that cannot to outsourced to a private party.
High	EH Pesticides	Protect Human Health	1973	746,582	The Pesticides Program implements a primacy program, which is a state-EPA responsibility under the Federal Insecticide, Fungicide, and Rodenticide Act. Overall outsourcing to the private sector is not possible, but the entire program could be returned to EPA with impacts expected to services provided.
High	EH Solid Waste Management	Protect Human Health	1973	746,582	The Solid Waste program implements an approved program, which is a state-EPA responsibility under the Resource Conservation and Recovery Act. Overall outsourcing is not possible since this is a regulatory programs states are expected to oversee, and EPA does not have a federal program that could takeover if a state program is eliminated.
<b>Division of Air Quality</b>					

High	Air Director's Office	Protect Human Health Protect the Environment	N/A - Administrative Support Program	N/A - Administrative Support Program	Air Quality implements a primacy program, which is a state-EPA responsibility under the federal Clean Air Act. Overall outsourcing to the private sector is not possible. The program could be returned to EPA with impacts expected to services provided. Required administrative expenses include salaries and related benefits of those employees who perform administrative/clerical (non-technical) activities, and other non-salary administrative expenses incurred to support department projects. These expenses are required to monitor/administer programs without regard to program privatization.
High	Air Admin and Overhead	Protect Human Health Protect the Environment	N/A - Administrative Support Program	N/A - Administrative Support Program	Air Quality implements a primacy program, which is a state-EPA responsibility under the federal Clean Air Act. Overall outsourcing to the private sector is not possible, but entire program could be returned to EPA with impacts to services provided. Required administrative expenses include salaries and related benefits of those employees who perform administrative/clerical (non-technical) activities, and other non-salary administrative expenses incurred to support department projects. These expenses are required to monitor/administer programs without regard to program privatization.
Medium	Air Analyst Programmers	Protect Human Health Protect the Environment	N/A - Administrative Support Program	N/A - Administrative Support Program	Air Quality implements a primacy program, which is a state-EPA responsibility under the federal Clean Air Act. Entire program could be returned to EPA with impacts expected to services provided. Air Quality relies upon a large, complex, custom data system with a very large number of stored procedures and code that integrate with other department databases and 3 EPA external exchange network processes that support required external data submissions. Out sourcing would be problematic because of the learning curve and complexity. DEC requires the support provided by these positions and advocates for similar or increased level of service without regard to employer.
High	Air Monitoring & Quality Assurance	Protect Human Health Protect the Environment	1971	746,582	Air Quality implements a primacy program, which is a state-EPA responsibility under the federal Clean Air Act. Overall outsourcing to the private sector is not possible, but entire program could be returned to EPA with impacts to services provided. The Division uses some external contractors and vendors.
High	Air NonPoint & Mobile Sources	Protect Human Health Protect the Environment	1971	746,582	Air Quality implements a primacy program, which is a state-EPA responsibility under the federal Clean Air Act. Overall outsourcing to the private sector is not possible, but entire program could be returned to EPA with impacts expected to services provided. The Division uses some external contractors and vendors.
High	Air Permits	Protect Human Health Protect the Environment	1971	746,582	Air Quality implements a primacy program, which is a state-EPA responsibility under the federal Clean Air Act. Overall outsourcing to the private sector is not possible, but entire program could be returned to EPA with impacts expected to services provided. The Division uses some external contractors and vendors.
High	Air Compliance	Protect Human Health Protect the Environment	1971	746,582	Air Quality implements a primacy program, which is a state-EPA responsibility under the federal Clean Air Act. Overall outsourcing to the private sector is not possible, but entire program could be returned to EPA with impacts expected to services provided. The Division uses some external contractors and vendors.
<b>Division of Spill Prevention and Response</b>					
High	SPAR Director's Office	Protect Human Health Protect the Environment	N/A - Administrative Support Program	N/A - Administrative Support Program	The required administrative expenses include salaries and related benefits of those employees who perform administrative/clerical and other non-salary administrative expenses incurred to support department projects. These expenses are required to monitor/administer programs under enabling statutes.
High	SPAR Admin and Overhead	Protect Human Health Protect the Environment	N/A - Administrative Support Program	N/A - Administrative Support Program	The required administrative expenses include salaries and related benefits of those employees who perform administrative/clerical and other non-salary administrative expenses incurred to support department projects. These expenses are required to monitor/administer programs under enabling statutes.
Medium	SPAR Analyst Programmers	Protect Human Health Protect the Environment	N/A - Administrative Support Program	N/A - Administrative Support Program	It is possible for the development of applications and databases to be outsourced to the private sector. Positions currently employed as Analyst/Programmers perform the development and maintenance of durable, long-term "back-bone" applications which could be outsourced to the private sector but only at a greater long-term cost and overall risk to the state. In addition, a minimum level of Analyst/programmers would need to be maintained in the department to direct and evaluate the contractor's work.
Medium	SPAR Cost Recovery	Protect Human Health Protect the Environment	~1983	746,582	The cost recovery program seeks reimbursement of costs incurred relating to the cleanup of containment of hazardous substances as required by AS 46.08.070. Recovery of oversight costs, penalties, damages, judgements and settlements is vital for the health of the Oil and Hazardous Substance Release Prevention and Response Fund and the complex and interpretive nature of the work requires full time division accounting staff. The bill/statement printing function of the program could be outsourced to the private sector but only at a greater long term cost and overall risk to the state.

High	SPAR Contaminated Site Cleanup Oversight	Protect Human Health Protect the Environment	1987	746,582	It is the policy of the state to conserve, improve, and protect its natural resources and environment and control water, land and air pollution in order to enhance the health, safety, and welfare of the people of the state per AS 46.03.010. The department is tasked with ensuring unpermitted releases of oil and hazardous substances are characterized, cleaned up, or managed in a manner that is protective of human health and the environment. This is a core department function as required by statute. They cannot be outsourced owing to the fact that outside organizations and entities are unable to provide adequate and impartial oversight.
Medium	SPAR State Lead Contaminated Site Cleanup	Protect Human Health Protect the Environment	1987	746,582	The division outsources state-lead site cleanup activities per AS 46.04.090. However, as part of the division's core function, division program staff are still required to manage the contracts, provide oversight of the work completed, and engage with a multitude of stakeholders on state-lead sites that do not have a capable responsible party. Management and oversight activities cannot be outsourced; outside organizations and entities do not have the resources, expertise, or authority to manage state lead sites.
Low	SPAR Brownfields	Protect the Environment	2003	~100	Brownfields is an EPA grant funded program that assists in cleanup of eligible properties where the presence or potential presence of contamination limits the expansion, redevelopment or reuse of the property. Per the grant's federal requirements, the program cannot be outsourced to the private sector. However, the division does utilize private contractors to conduct site characterization and cleanup activities.
High	SPAR Underground Storage Tank Program	Protect Human Health	1990	746,582	The objectives of the UST program are to prevent releases from USTs and to require cleanup of releases per EPA and Alaska regulations. SPAR has outsourced facility inspections to ensure compliance with the prevention requirements on to the private sector. Oversight on other compliance aspects and cleanup are core regulatory functions as required by statute and cannot be outsourced.
Medium	SPAR Class 2 Facility Prevention and Preparedness	Protect Human Health Protect the Environment	2016	746,582	This unit provides centralized, statewide technical assistance to owners and operators of Class 2 facilities which is key to preventing spills from facilities that represent a significant risk to human health. The work cannot be outsourced due to the statewide and regulatory specific nature of the work. Furthermore, the primary objective of the program is to assist the industry and the private sector.
Medium	SPAR Scientific Support	Protect Human Health Protect the Environment	~1983	746,582	The Scientific Support unit provides scientific subject matter expertise to department staff, responders, and responsible parties during releases and cleanup efforts. It is not feasible to outsource the work of the division because outside organizations or agencies are unlikely to provide a similar level of expertise and are unable to provide support to department staff.
High	SPAR Oil Discharge Prevention and Contingency Plan Review and Approval	Protect Human Health Protect the Environment	~1983	746,582	AS 46.04.030 requires department approval of oil discharge prevention and contingency plans prior to a facility operating in Alaska. This is a core function of government oversight of industry and cannot be outsourced since outside organizations or entities are unable to review and approve their own plans.
High	SPAR Regulated Facility Exercises	Protect Human Health Protect the Environment	~1983	746,582	Exercises allow the department to ensure statutory and regulatory compliance with department-approved industry oil discharge prevention and contingency plans. Exercises are evaluated against the plan commitments by the department's plan reviewer and the State On-Scene Coordinator who will lead the State's response to and oversight of an actual release. The work is a core division function. This work cannot be outsourced. Outside agencies do not have the capacity to conduct adequate and impartial exercises of their own facilities.
High	SPAR Regulated Facility Inspections	Protect Human Health Protect the Environment	~1983	746,582	Inspections provide the department with the ability to confirm that statutory and regulatory requirements relating to oil discharge prevention and contingency plans are being met at facilities. Plan approval, facility exercises, and facility inspections work together in partnership to ensure that industry is satisfactorily preventing spills and prepared to respond in the event of a spill. Outsourcing the work would not be feasible since it would reduce overall facility awareness by the department and would impact both prevention efforts and the departments own readiness to oversee emergency responses at regulated facilities.
High	SPAR Emergency Spill Response	Protect Human Health Protect the Environment	~1983	746,582	AS 46.04.020 requires that containment and cleanup of a discharge must be carried out in a manner that is approved by the department. Unified Command representation from the department is in the form of the incident State On-Scene Coordinator with the authority to represent all state agencies during an emergency. Response oversight is a core government function to protect human health and the environment and cannot be outsourced to an outside organization or entity.
High	SPAR Statewide and Regional Emergency Response Planning	Protect Human Health Protect the Environment	1989	746,582	AS 46.04.200 requires the department to prepare and revise documents outlining the agency's responsibilities in the event of a oil or hazardous substance release. These documents outline the state's own commitments, abilities and policies and cannot be completed by private sector on our behalf. These plans are already developed in partnership with the whole response community including federal agencies and industry; this partnership improves the quality of the documents and shares workload.
High	SPAR Statewide HAZMAT Response Team Coordination	Protect Human Health Protect the Environment	1986	746,582	Coordination with HAZMAT teams is critical for the department to adequately respond to a release of a hazardous substance. HAZMAT teams are no longer maintained within the program itself. It is possible for HAZMAT team coordination work to be outsourced; risk would be minimal since the division would still have the statutory authority to ensure adequate cleanup.

Division of Water					
High	Water Director's Office	Protect Human Health Protect the Environment	N/A - Administrative Support Program	N/A - Administrative Support Program	Water implements a primacy program, which is a state-EPA responsibility under the federal Clean Water Act. Overall outsourcing to the private sector is not possible, but entire program could be returned to EPA with impacts expected to services provided. Required administrative expenses include salaries and related benefits of those employees who perform administrative/clerical (non-technical) activities, and other non-salary administrative expenses incurred to support department projects. These expenses are required to monitor/administer programs without regard to program privatization.
High	Water Admin and Overhead	Protect Human Health Protect the Environment	N/A - Administrative Support Program	N/A - Administrative Support Program	Water implements a primacy program, which is a state-EPA responsibility under the federal Clean Water Act. Overall outsourcing to the private sector is not possible, but entire program could be returned to EPA with impacts expected to services provided. Required administrative expenses include salaries and related benefits of those employees who perform administrative/clerical (non-technical) activities, and other non-salary administrative expenses incurred to support department projects. These expenses are required to monitor/administer programs without regard to program privatization.
Medium	Water Analyst Programmers	Protect Human Health Protect the Environment	N/A - Administrative Support Program	N/A - Administrative Support Program	Water implements a primacy program, which is a state-EPA responsibility under the federal Clean Water Act. Entire program could be returned to EPA with impacts expected to services provided. Water relies upon a large, complex, custom data system with a large number of stored procedures and code that integrate with other department applications and EPA external exchange network processes for required reporting and public transparency. Outsourcing would be problematic in the near term because of the learning curve and complexity. DEC requires the support provided by these positions and advocates for similar or increased level of service without regard to employer in order to achieve greater efficiencies.
High	Water Alaska Pollutant Discharge Elimination System (APDES) - Permitting & Compliance	Protect Human Health Protect the Environment	State program in 1971; primacy in 2008	746,582	Water implements a primacy program, which is a state-EPA responsibility under the federal Clean Water Act. Permit issuance authority cannot be delegated to a non-governmental entity. Overall outsourcing to the private sector is not possible, but entire program could be returned to EPA with impacts expected to services provided. Past experience contracting out permit development has increased the cost. Compliance and enforcement requires tight integration with the Department of Law and the exercise of state authorities. Opportunities to contract for compliance are limited.
Medium	Water Engineering Support & Plan Review	Protect Human Health Protect the Environment	Prior to 1971; predates Department	699,325	The function of developing wastewater performance standards and promulgating regulatory requirements is inherently governmental. There are provisions to delegate the review and approval of onsite wastewater systems to local governments, but only Anchorage and Valdez participate. Few reviews are straightforward administrative approvals and most require a degree of policy decision and regulatory discretion unable to be delegated to a contractor.
Medium	Water Surface Water Standards Assessment and Restoration	Protect Human Health Protect the Environment	Prior to 1971, predates Department	746,582	Most functions of this program require the state government to perform under the federal Clean Water Act and Alaska statute. If the state fails to perform these functions, EPA is legally obligated to assume authority with a loss of input and flexibility from the state. There are limited opportunities for outsourcing.
Medium	Water Cruise Ship Permitting	Protect Human Health Protect the Environment	2001	746,582	There are regulatory and decision making requirements that are inherently governmental. Contractors have been used to support permit development.
Low	Water Ocean Rangers	Protect Human Health Protect the Environment	2007	607,246	The program is completed by a contract except for the contract oversight, development, and compliance work. The program is required in AS 46.03.476. Over \$800,000 in savings per year would be possible by requiring ships to provide berths for the contracted Ocean Rangers.
Medium	Water Village Safe Water	Protect Human Health Protect the Environment	1971	50,000	By statute the department shall operate the program. Since the primary funding sources are a 75% federal-25% state mix, there are key aspects of the program that cannot be outsourced. Use of contractors and grants to public agencies and private non-profits are all allowable and utilized regularly.
Medium	Water Municipal Matching Grants	Protect Human Health Protect the Environment	1977	440,940	This program was historically funded solely by state general funds, but has not received new funding since SYF16.
High	Water Clean Water and Drinking Water Revolving Loan Funds	Protect Human Health Protect the Environment	1987	440,940	Federal regulations governing the Clean and Drinking Water State Revolving Funds establish that only the state may receive the annual federal capitalization grant that funds the program. Loan fund administration is inherently governmental. Loan recipients frequently contract out the construction.
Medium	Water Operations Assistance	Protect Human Health Protect the Environment	RMW - 1981 OpCert - 1976	531,082	<u>Remote Maintenance Workers (RMW)</u> - Federal appropriations from the US EPA and US Dept. of Agriculture-Rural Development Program require funding to be allocated by the State of Alaska. The majority of the RMW Program is implemented via sub-grants to regional health corporations. The remainder is administered and implemented by DEC because no other organizations have been willing to take on the work. <u>Operator Certification</u> is a requirement for Drinking Water Primacy from EPA, as well as for receipt of the full Drinking Water State Revolving Fund annual capitalization grant.