

Improve the Quality of Washington’s Natural Resources

Rank: #1 of 216
 Purchase Category: High (Top 90%)

State Funds	\$4,893,000
Total Funds	\$6,579,000

Department of Ecology

Current Activity: [Reduce Health and Environmental Threats from Motor Vehicle Emissions](#)

Cars, trucks, construction equipment, locomotives, and marine vessels are responsible for over 60 percent of Washington’s air pollution. These emissions adversely affect public health, substantially increase health care costs, and increase cancer and mortality rates. Without significant emission reductions, the agency cannot ensure future attainment of federal air quality standards, avoid multi-million dollar control costs to businesses and citizens, nor reduce or prevent harmful health effects. To protect public health and the environment from motor vehicle pollution, the agency implements a vehicle emission check program of nearly 2 million cars and trucks; promotes transportation alternatives and cleaner motor vehicles and fuels through voluntary, regulatory, and incentive programs; and retrofits school buses with better emission controls.

Rank: #2 of 216
 Purchase Category: High (Top 90%)

State Funds	\$17,608,000
Total Funds	\$24,276,000

Department of Ecology

Current Activity: [Clean up the Most Contaminated Sites First \(Upland and Aquatic\)](#)

The Department of Ecology protects public health and natural resources by cleaning up and managing contaminated upland sites and contaminated sediments in the aquatic environment. For upland sites, resources are first focused on cleaning up contaminated sites that pose the greatest risk to public health and the environment. These include sites where contamination threatens drinking water, exists in a large quantity, is very toxic, may affect a water body, or may affect people that are living, working, or recreating near the site. Contamination may be in the soil, sediments, underground water, air, drinking water, and/or surface water. For sediment sites, this includes addressing the environmental health of aquatic sediments in source control permits, managing sediment standards and regulations, and maintaining a sediment information database. The agency also manages multi-agency sediment cleanup projects. The clean up of contaminated aquatic sediments reduces toxic contamination in food fish and protects the aquatic environment. The clean up of these sites protects public health, safeguards the environment, and promotes local economic development by making land available for new industries and other beneficial uses.

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Rank: #3 of 216
 Purchase Category: High (Top 90%)

State Funds	\$3,400,000
Total Funds	\$3,400,000

Department of Ecology

Current Activity: [Prepare for Aggressive Response to Oil and Hazardous Material Incidents](#)

Operators of large commercial vessels and oil handling facilities are required to maintain state-approved oil spill contingency plans to ensure they can rapidly and effectively respond to major oil spills. State planning standards ensure equipment and response personnel are strategically staged on water bodies around the state for immediate deployment. Agency staff review and approve the contingency plans and ensure that plan holders and spill response contractors maintain their readiness through scheduled and unannounced drills. The agency also partners with other agencies to maintain a single contingency plan that guides how spills are managed in the Northwest. Geographic-based response plans (GRPs) are developed by staff working in consultation with other experts. The plans identify and prioritize region-specific response strategies that protect natural resources and other valuable assets during significant oil spills.

Rank: #4 of 216
 Purchase Category: High (Top 90%)

State Funds	\$15,005,000
Total Funds	\$15,005,000

Department of Ecology

Current Activity: [Rapidly Respond to and Clean Up Oil and Hazardous Material Spills](#)

Oil and hazardous materials spills present a danger to human health and the environment. The agency is responsible for rapidly responding to and overseeing the clean up of oil spills, hazardous material incidents, methamphetamine drug labs, and assisting other "first response" organizations during Weapons of Mass Destruction (WMD) incidents. This requires 24-hour-a-day, statewide response capability from five field offices. Other activities include coordination with local, state, and federal law enforcement agencies for methamphetamine drug lab cleanup and compliance actions for violations related to oil and hazardous material spills.

Rank: #5 of 216
 Purchase Category: High (Top 90%)

State Funds	\$1,280,000
Total Funds	\$1,280,000

Department of Agriculture

Current Activity: [Livestock Nutrient Management Program](#)

The Livestock Nutrient Management program inspects the state's dairy farms, provides technical assistance, and takes action to ensure the dairies comply with state and federal water quality laws. It coordinates with the Department of Ecology on the regulation of those dairies and other concentrated animal feeding operations (CAFOs) that hold a National Pollutant Discharge Elimination System (NPDES) permit. (Water Quality Account-State, Water Quality Permit Account-State, Livestock Nutrient Management Account-State)

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Rank: #6 of 216
 Purchase Category: High (Top 90%)

State Funds	\$1,484,000
Total Funds	\$1,727,000

Department of Ecology

Current Activity: Clean Up and Remove Large, Complex, Contaminated Facilities throughout Hanford

The agency works on decommissioning the large, complex, and high-risk facilities throughout the Hanford Nuclear Reservation, including nuclear reactors and chemical processing facilities used for nuclear weapons material production. Transition of these facilities to safe and stable conditions requires coordination of multiple regulatory and technical requirements. The agency is also responsible for regulatory oversight of three active operating facilities not on the Hanford site.

Rank: #7 of 216
 Purchase Category: High (Top 90%)

State Funds	\$3,986,000
Total Funds	\$4,000,000

Department of Ecology

Current Activity: Fund Local Efforts to Clean Toxic Sites, Manage and Reduce Waste

The Department of Ecology protects public health and promotes resource recovery through the administration of three capital grant programs. Coordinated Prevention Grants support landfill regulation to protect groundwater, recycling and reuse programs, and hazardous waste collection. New initiatives focus on reuse of organic materials and waste and toxicity reduction for building. Remedial Action Grants are used to clean up contaminated sites for groundwater protection and/or redevelopment of the land. Public Participation Grants inform citizens of local clean-ups and waste reduction efforts.

Rank: #8 of 216
 Purchase Category: High (Top 90%)

State Funds	\$6,805,000
Total Funds	\$7,455,000

Department of Ecology

Current Activity: Ensure the Safe Management of Radioactive Mixed Waste at Hanford

The agency provides regulatory oversight for the safe storage, treatment, and disposal of liquid and solid dangerous and radioactive mixed wastes at the Hanford Nuclear Reservation, as well as at radioactive mixed-waste sites throughout the state. This activity regulates the management of this historic and ongoing waste stream, and ensures the retrieval, treatment, and safe disposal of high-risk transuranic and high activity wastes currently buried in shallow, unlined trenches.

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Rank: #9 of 216
 Purchase Category: High (Top 90%)

State Funds	\$6,698,000
Total Funds	\$7,076,000

Department of Ecology

Current Activity: [Increase Compliance and Act on Environmental Threats from Hazardous Waste](#)

The agency annually conducts formal compliance enforcement inspections at large and medium quantity generators and hazardous waste management facilities to ensure compliance with state and federal regulations. A credible, formal enforcement capability is essential to preserving the effectiveness of technical assistance and informal enforcement efforts. While staff undertake formal enforcement infrequently, repeated refusal or inability of a facility to correct violations and come into compliance with the regulations will escalate to formal enforcement actions.

Rank: #10 of 216
 Purchase Category: High (Top 90%)

State Funds	\$2,660,000
Total Funds	\$3,415,000

Department of Ecology

Current Activity: [Prevent Hazardous Waste Pollution Through Permitting, Closure, and Corrective Action](#)

Facilities that treat, store, and/or dispose of dangerous wastes are required to obtain a permit to ensure that their design, construction, maintenance, and operating procedures protect public health and the environment. Washington currently has 15 active facilities that are either in "interim status" or have a final permit. These facilities are required to have closure plans to effectively deal with the end of their waste management activities. Environmental contamination found at any time before closure requires a corrective action clean-up plan. The agency is currently working on 27 high-priority corrective action clean-up sites.

Rank: #11 of 216
 Purchase Category: High (Top 90%)

State Funds	\$987,000
Total Funds	\$987,000

Wa Pollution Liab Insurance Program

Current Activity: [Heating Oil Tank Liability Insurance](#)

The Heating Oil Pollution Liability Insurance Program provides pollution liability coverage and technical assistance to owners of heating oil tanks. There is no direct cost to owners for the pollution liability insurance. The program is funded by fees paid by heating oil dealers, as well as special taxes on petroleum products.

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Rank: #12 of 216
 Purchase Category: High (Top 90%)

State Funds	\$2,339,000
Total Funds	\$2,339,000

Environmental Hearings Office

Current Activity: [Environmental Adjudication](#)

The Environmental Hearings Office is composed of five independent adjudicative boards -- the Pollution Control Hearings Board, the Forest Practices Appeals Board, the Shorelines Hearings Board, the Hydraulic Appeals Board, and the Environmental and Land Use Hearings Board -- that hear appeals of certain local, regional, and state agency environmental decisions. The boards were created to provide independent review of these agency decisions in an expedited and cost-effective manner.

Rank: #13 of 216
 Purchase Category: High (Top 90%)

State Funds	\$2,038,000
Total Funds	\$2,502,000

State Conservation Commission

Current Activity: [Conservation District Operations and Accountability](#)

The Washington State Conservation Commission staff provide guidance and oversight to the conservation districts, assuring compliance with state and federal requirements, compliance with open public meeting regulations, annual and long range planning, annual reporting of accomplishments, district operations reviews, assistance with internal audits, and oversight of elections and appointment processes. The emphasis is on quality of leadership, public service, and conservation program delivery that addresses natural resource issues across the state.

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Rank: #14 of 216
 Purchase Category: High (Top 90%)

State Funds	\$12,101,000
Total Funds	\$12,101,000

Department of Natural Resources

Current Activity: [Aquatic Lands Business Management](#)

This activity authorizes uses of state-owned aquatic lands that encourage public use, fosters water-dependent use, ensures environmental protection, utilizes renewable resources, and generates revenue. Activities include administering signed and pending aquatic-lease agreements, addressing environmental and local planning issues, resolving trespasses; coordinating litigation support, public disclosure, budget/financial/office management, aquatic land transactions, data stewardship, Geographic Information System (GIS), leasing and streamlining authorization processes for businesses operating on state-owned aquatic land; and issuing decisions on pending lease applications. The Department of Natural Resources (DNR) contracts with ports to manage state-owned aquatic lands through ports management agreements. The Department asserts state ownership and interests, and diversifies the income-producing potential of state-owned aquatic lands by developing and coordinating an aquatic resource transaction program; resolves navigability, ownership, and trespass issues; identifies leasing restrictions; and maintains and distributes ownership and encumbrance data for state-owned aquatic lands. The program involves the development, coordination and review of laws, rules, and policies guiding the management of state-owned aquatic lands. Activities include planning for Endangered Species Act and Clean Water Act compliance; coordinating with local shoreline planning efforts; conducting harbor line assessments; developing guidance for aquatic reserves, right-of-way easements, and mooring buoys; reviewing rent determination methods on a variety of uses on state-owned aquatic lands; writing administrative rules; modernizing the aquatic lands statutes; developing guidelines for aquatic land-based wind and tidal energy projections; and preparing for climate change.

Rank: #15 of 216
 Purchase Category: High (Top 90%)

State Funds	\$29,207,000
Total Funds	\$29,323,000

Department of Natural Resources

Current Activity: [State Lands Management - Silviculture](#)

This activity develops silvicultural prescriptions and applies forest stand treatments on 2.1 million acres of forested state trust lands. It manages forest stand regeneration on harvested state lands. Silvicultural prescriptions applied to forested state trust lands ensure future healthy forests, and reforestation of all harvested areas ensures availability of state forests in the future. The Department of Natural Resources grows seedlings for replanting forested state trust lands and for sale to the public. It also manages seed orchard and the seed collection/extraction/storage programs in order to meet reforestation requirements and ensure future forests are well-adapted and genetically diverse.

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Rank: #16 of 216
 Purchase Category: High (Top 90%)

State Funds	\$6,156,000
Total Funds	\$7,430,000

Department of Natural Resources

Current Activity: [Aquatic Lands Environmental Management](#)

The Department of Natural Resources (DNR) manages state-owned aquatic lands in trust for the public and represents the state in federal and state-regulated contaminated sediment clean up processes. The clean up of contaminated sediments on state-owned lands is directed by the U.S. Environmental Protection Agency under the Comprehensive Environmental Response and Liability Act or by the Washington State Department of Ecology under the Model Toxics Control Act. DNR is a member of a local, multi-agency committee to measure resource damages and to negotiate with the responsible parties regarding restoration of damaged resources. DNR also removes unneeded creosote pilings and beach debris from the aquatic environment. The Department oversees the disposal of derelict vessels and provides matching dollars when acting as an authorized lead agency in vessel removal. Through the Dredge Materials Management Program, a multi-agency program operated by DNR, Ecology, the U.S. Environmental Protection Agency, and the U.S. Corps of Engineers, DNR provides dredge disposal sites on state-owned aquatic lands, manages the site, and contracts for environmental monitoring at the sites. Through the spartina program, DNR works to reduce the infestation of *Spartina Alterniflora* in Willapa Bay and Grays Harbor. DNR's aquatic reserves program facilitates a process for aquatic reserve nomination, review, and implementation resulting in a management plan for each designated reserve.

Rank: #17 of 216
 Purchase Category: High (Top 90%)

State Funds	\$2,042,000
Total Funds	\$4,104,000

Department of Natural Resources

Current Activity: [Resource Protection](#)

The Forest Health program annually monitors forest insect and disease conditions, and provides education and technical assistance to state and private forest landowners in efforts to improve forest health. The Urban and Community Forestry program provides coordinated technical, educational, and financial assistance to communities and cities to help establish locally-funded, supported, and maintained urban forestry programs to enhance the quality of life and health in Washington's urban areas.

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Rank: #18 of 216

Purchase Category: High (Top 90%)

State Funds	\$15,127,000
Total Funds	\$15,825,000

Department of Natural Resources

Current Activity: [State Lands Management - Mapping and Survey](#)

This program creates or acquires cartographic and photogrammetric mapping products used for land management and natural resource protection. These products are made available to Department of Natural Resources (DNR) resource management and protection activities, other government agencies, businesses, and the public. Aerial photography is acquired, and also made available, through partnerships with other agencies. This program also provides staff support to the Board of Geographic Names, chaired by the Commissioner of Public Lands. This program also implements the responsibility given to DNR in RCW 58.24 to provide a means for the identification and preservation of survey points for the description of common land boundaries in the state. Activities include maintaining a statewide survey records repository; providing research material to government, the public, and survey professionals; providing on-the-ground technical property boundary support to DNR land management activities; and maintaining official ownership and encumbrance records for DNR upland and aquatic land management.

Rank: #19 of 216

Purchase Category: High (Top 90%)

State Funds	\$22,314,000
Total Funds	\$22,314,000

Department of Natural Resources

Current Activity: [State Lands Management - Ecosystem Services and Data Stewardship](#)

The Department of Natural Resources (DNR) completes sustainable harvest calculations for western Washington and implements it through operational planning. The Department also initiates the development of sustainable harvest calculations for eastern Washington. The Department provides inventory and site information for forested state trust lands and develops landscape/watershed/basin level forest plans. The Department provides state lands support for forest management decision tools, GIS, and growth and yield to ensure sustained levels of forest management on forested state trust lands. DNR provides scientific support for the department's policies and resource management programs to ensure sustainable resources on state lands, including threatened and endangered species, riparian areas for water quality, and protection of unstable slopes. It monitors the implementation of the trust lands habitat conservation plan (HCP) and conducts research to provide information pertinent to HCP strategies and adaptive management.

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Rank: #20 of 216
 Purchase Category: High (Top 90%)

State Funds	\$12,379,000
Total Funds	\$12,389,000

Community, Trade & Economic Develop

Current Activity: [Growth Management](#)

Growth Management Services provides technical and financial assistance on growth management issues, as required by RCW 36.70A.190, so that 320 Washington cities and counties can effectively plan for future growth and economic development. It offers grants, data, training, technical publications, direct consultation, and guidance to local governments to assist in Growth Management Act planning. It also facilitates extensive policy discussions on growth management to address stakeholder issues and provides detailed legislative support on land use planning issues.

Rank: #21 of 216
 Purchase Category: High (Top 90%)

State Funds	\$12,895,000
Total Funds	\$13,031,000

Department of Ecology

Current Activity: [Control Stormwater Pollution](#)

The agency prepares tools, provides assistance, and offers compliance strategies to control the quantity and quality of stormwater runoff from development and industrial activities. The agency is currently providing training and assistance to communities and industries on the Western Washington Stormwater Manual, and is developing an Eastern Washington Stormwater Manual. The agency also is working with local governments and other stakeholders to develop a municipal stormwater program and permitting system.

Rank: #22 of 216
 Purchase Category: High (Top 90%)

State Funds	\$15,116,000
Total Funds	\$15,270,000

Department of Ecology

Current Activity: [Eliminate Waste, Promote Material Reuse, and Safely Manage Trash](#)

Waste reduction and recycling conserves resources and saves money in both the public and private sectors. The agency provides a 20-year vision for solid waste; technical assistance on pollution prevention strategies; assistance in establishing and operating local recycling programs; better management of building materials (new and waste); and implementation of an organic materials reuse strategy.

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Rank: #23 of 216

Purchase Category: High (Top 90%)

State Funds	\$3,913,000
Total Funds	\$4,662,000

Department of Ecology

Current Activity: [Improve Community Access to Hazardous Substance and Waste Information](#)

The agency uses automated data systems to track compliance and technical assistance visits; measure pollution prevention and compliance progress; track amounts of dangerous waste generated each year and its proper transport, treatment, and/or disposal; identify toxic chemicals released and stored by businesses; and track information on facilities that prepare pollution prevention plans and pay fees. It provides the agency, public, and local governments with accurate information about the type, location, and source of hazardous substances that affect them. In accordance with federal and state Community Right-to-Know laws, the agency also responds to public inquiries about toxic chemicals and provides a Website for this purpose.

Rank: #24 of 216

Purchase Category: High (Top 90%)

State Funds	\$5,403,000
Total Funds	\$8,112,000

Department of Ecology

Current Activity: [Measure Air Pollution Levels and Emissions](#)

To make reasoned air quality management decisions, the agency needs reliable information on the amount and sources of pollution and how it moves in the air. To collect needed data, the agency uses three primary activities: air quality monitoring (assessment of trends, focused compliance, and assessment of control strategies, health effects, and environmental damage); emission inventory development (quantification of pollution released by sources of air pollution); and meteorological and dispersion modeling forecasts (the movement and concentration of air pollutants, the carrying capacity of airsheds, the interactions of pollutants, and the point of maximum impact of pollution).

Rank: #25 of 216

Purchase Category: High (Top 90%)

State Funds	\$3,415,000
Total Funds	\$3,744,000

Department of Ecology

Current Activity: [Measure Contaminants in the Environment by Performing Laboratory Analyses](#)

The Manchester Environmental Laboratory is a full-service environmental chemistry laboratory operated jointly by the Environmental Protection Agency and the Department of Ecology. The laboratory provides technical, analytical, and sampling support for chemistry and microbiology for multiple programs in the agency, and supports work conducted under mandates such as the federal Clean Water Act, Water Pollution Control Act, Puget Sound Water Quality Protection Act, and Model Toxics Control Act.

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Rank: #26 of 216
 Purchase Category: High (Top 90%)

State Funds	\$1,556,000
Total Funds	\$1,556,000

Department of Ecology

Current Activity: [Reduce Persistent Bioaccumulative Toxins \(PBTs\) in the Environment](#)

Persistent, bioaccumulative toxins (PBTs) are a particular group of chemicals that can significantly affect the health of humans, fish, and wildlife. The agency developed, and the Legislature funded in the 2001-03 Biennium, implementation of a long-term strategy designed to reduce PBTs in Washington's environment over the coming years. This strategy will coordinate agency-wide efforts, engage other key organizations and interest groups, and provide for public education and information on reducing PBTs in the environment.

Rank: #27 of 216
 Purchase Category: High (Top 90%)

State Funds	\$1,623,000
Total Funds	\$2,612,000

Department of Ecology

Current Activity: [Reduce Risk from Toxic Air Pollutants](#)

No ambient standards, and few emission limits, have been established for the hundreds of toxic chemicals (totaling millions of pounds) emitted into the air annually in Washington. Emerging ambient assessments and toxics risk models indicate that the level and extent of airborne toxics pose significant health and environmental risks, including cancer, other serious health effects, and death. The agency has identified 11 high-risk toxic air pollutants that are prevalent in Washington. To significantly reduce potential risk to the public, the agency will complete a health assessment of agricultural burning smoke; complete a health effects analysis of diesel soot; collect and prepare annual air toxics emission inventories; operate air toxics monitoring sites; and limit toxic emissions through permit conditions for commercial facilities, combustion processes, and outdoor burning.

Rank: #28 of 216
 Purchase Category: High (Top 90%)

State Funds	\$2,963,000
Total Funds	\$2,963,000

Rec/Conserv Funding Board

Current Activity: [Manage Recreation and Conservation Investments](#)

The Recreation and Conservation Funding Board helps finance recreation and conservation projects throughout the state. Many state agencies, cities, towns, special districts, tribes, and nonprofits are eligible to apply to the board for funding. The Recreation and Conservation Office provides support to the board, implements its funding decisions, and manages grants. Funding is provided for parks, trails, beaches, boating facilities, firearm and archery ranges, wildlife habitat, and farmland preservation. Investment dollars are provided in the Capital Budget.

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Rank: #29 of 216
 Purchase Category: High (Top 90%)

State Funds	\$3,930,000
Total Funds	\$3,930,000

Growth Management Hearings Board

Current Activity: [Environmental Dispute Resolution](#)

The state Growth Management Act of 1992 requires state and local governments to manage the state's growth by preparing comprehensive plans and implementing them through capital investments, land use, and natural resource regulations. The purpose of the three growth management hearings boards is to resolve environmental disputes that arise from implementing components of this law.

Rank: #30 of 216
 Purchase Category: High (Top 90%)

State Funds	\$21,561,000
Total Funds	\$22,748,000

Department of Fish and Wildlife

Current Activity: [Ensure Compliance with Fish and Wildlife Regulations](#)

This item includes activities relating to compliance with Department of Fish and Wildlife fish, wildlife, and habitat rules and regulations. Examples are Hydraulic Project Approval (HPA) violations, investigations, reports and trials.

Rank: #31 of 216
 Purchase Category: High (Top 90%)

State Funds	\$2,190,000
Total Funds	\$4,281,000

Department of Fish and Wildlife

Current Activity: [Ensure Department Compliance with ESA and Other Government Regulations](#)

This activity ensures that the Department's activities are in compliance with the Endangered Species Act and other government regulations. Examples include take permits, hatchery and genetic management plans, pollution discharge elimination system permits, and state Environmental Policy Act for activities conducted by the Department.

Rank: #32 of 216
 Purchase Category: High (Top 90%)

State Funds	\$5,855,000
Total Funds	\$8,070,000

Department of Fish and Wildlife

Current Activity: [Protect Fish, Wildlife, and Habitat](#)

This item includes agency acquisition and agency screening projects. It also includes the issuance or denial of an Hydraulic Project Approval (HPA), as well as oil spill response and assessment.

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Rank: #33 of 216
 Purchase Category: High (Top 90%)

State Funds	\$30,291,000
Total Funds	\$31,059,000

Department of Natural Resources

Current Activity: [Administration](#)

Core administrative and executive management functions for the Department of Natural Resources (DNR) include leadership and oversight over all agency operations, policy development, intergovernmental relations, internal audit, media relations, budget development and management, and revenue forecasting. The Financial Management Division oversees revenues, expenditures, payroll, grant and contract management, coordination of risk management, and mail services. Human Resources coordinates appointments, performance management, recruitment, human resource development, training, employee safety, and labor relations. The Information Technology (IT) Division manages and maintains IT infrastructures and the IT portfolio, provides support to systems and staff, and coordinates enhancements. The Facilities Management Unit coordinates facilities issues. Environmental and Legal Services coordinates State Environmental Policy Act (SEPA) activities for the agency, agency rulemaking, and public disclosure. This activity represents the "overhead" portion of administrative functions; the remainder is distributed as "indirect" to all DNR activities.

Rank: #34 of 216
 Purchase Category: High (Top 90%)

State Funds	\$26,502,000
Total Funds	\$26,502,000

Department of Natural Resources

Current Activity: [Forest Practices Act and Rules](#)

This activity involves processing, reviewing, and making decisions on forest practices applications and notifications. Staff conducts forest practices compliance and enforcement activities, as well as brief adjudicated processes for appealing notices to comply. The unit develops and issues forest practices operational guidance; reviews and approves road maintenance and abandonment plans; supports the Forest Practices Board; and develops and updates the Forest Practices Board Manual and rules affecting small forest landowners.

Rank: #35 of 216
 Purchase Category: High (Top 90%)

State Funds	\$3,058,000
Total Funds	\$3,058,000

Department of Natural Resources

Current Activity: [Shellfish Program](#)

This program oversees the commercial harvest of the state geoduck resource and represents proprietary interests in state-tribal shellfish management. Activities include harvesting the state's share of the geoduck annual total allowable catch; representing the Department on state-tribal shellfish harvest agreements; working with co-managers to protect the shellfish resource and enforce regulations; conducting direct sales of geoduck to maximize state revenues; researching possible markets for 'by-catch' species such as horse clams; implementing geoduck aquaculture; and expanding purchaser pool and market visibility.

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Rank: #36 of 216
 Purchase Category: High (Top 90%)

State Funds	\$28,026,000
Total Funds	\$28,026,000

Department of Natural Resources

Current Activity: [State Lands Management - Roads](#)

The Department manages the existing state forest road system, providing access to DNR lands for forest management activities; develops standards and tools for road and bridge design and construction; administers natural resource engineering public works contracts; and provides forest engineering expertise and support to state lands programs.

Rank: #37 of 216
 Purchase Category: High (Top 90%)

State Funds	\$3,052,000
Total Funds	\$3,054,000

Department of Natural Resources

Current Activity: [Surface Mining](#)

This activity evaluates and issues reclamation permits for surface mines, provides technical assistance to operators, and consults with other agencies with jurisdiction on surface mine and metal mine projects. The Department serves as the State Environmental Policy Act (SEPA) lead agency for some surface mining actions. The program issues oil and gas well drilling permits, seismic survey permits, and serves as lead agency for SEPA compliance on these permits. Activities include processing permit applications and reviewing reports submitted by the permit holders describing their activities.

Rank: #38 of 216
 Purchase Category: High (Top 90%)

State Funds	\$13,200,000
Total Funds	\$13,200,000

Department of Ecology

20% of Puget Sound Investment Strategy: [Clean up the Most Contaminated Sites First \(Upland and Aquatic\)](#)

Note: The Puget Sound Investment Strategy budget request was submitted as a dollar amount only, pending November completion of an Ecology-Puget Sound Partnership process to prioritize specific investments that align with the forthcoming Puget Sound Action Agenda. In order to address the timing issue, while sending the message that Puget Sound restoration is an important priority to fund, the Natural Resources Results Team agreed that 20 percent of the total request would likely be a high-priority purchase once the substance of the request was fully defined. The remaining 80 percent was placed below the purchase line.

In the operating budget, \$40 million is targeted for restoring and protecting habitat and preventing and controlling sources of water pollution, including new investments in stormwater, enforcement, and compliance. An additional \$26 million is included in the operating budget for debt service for a \$200 million bond.

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Rank: #39 of 216
 Purchase Category: High (Top 90%)

State Funds	\$5,212,000
Total Funds	\$9,744,000

Department of Fish and Wildlife

Current Activity: [Manage Land and Access](#)

This activity encompasses all management of public access sites, and wildlife areas, and land, including development and maintenance of landowner access agreements such as feel free to hunt, hunt by permission and road management agreements. Also includes activities that are not related to hunting and fishing and viewing, such as fire and weed control, and functions that support recreational use such as rock climbing or road rallies.

Rank: #40 of 216
 Purchase Category: High (Top 90%)

State Funds	\$5,643,000
Total Funds	\$6,085,000

Department of Fish and Wildlife

Current Activity: [Manage Human and Wildlife Conflicts](#)

This activity consists of management of dangerous wildlife, wildlife nuisances, and wildlife damage. Examples include fencing, cougar landowner permits, hot spot permits, agricultural damage assessment, living with wildlife, and negative human interactions.

Rank: #41 of 216
 Purchase Category: High (Top 90%)

State Funds	\$18,750,000
Total Funds	\$20,976,000

Department of Ecology

Current Activity: [Prevent Point Source Water Pollution](#)

The agency protects Washington's water by regulating point source discharges of pollutants to surface and ground waters. This is done with a wastewater permit program for sewage treatment plants and an industrial discharge program for other industries. A permit is a rigorous set of limits, monitoring requirements, or management practices, usually specific to a discharge, which is designed to ensure that a facility can meet treatment standards and water quality limits. The permit is followed by regular inspections and site visits. Technical assistance and follow-up on permit violations also are provided through various means.

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Rank: #42 of 216
 Purchase Category: High (Top 90%)

State Funds	\$7,016,000
Total Funds	\$7,354,000

Department of Ecology

Current Activity: [Prevent Oil Spills from Vessels and Oil Handling Facilities](#)

The Department of Ecology works with the regulated community and others to minimize the environmental threat of oil and chemical spills from vessels and oil handling facilities by focusing on human and organizational factors. This work is carried out through the following core activities: vessel inspections; oversight of oil transfer operations; regulating oil handling facilities; dispatching the Neah Bay Rescue Tug; and incident investigations. This involves monitoring arrivals of 2,600 large cargo and passenger vessels; conducting 1,000 vessel inspections per year; oversight of refueling operations to reduce spill frequency; review and approval of 35 oil handling facility spill prevention plans and operation manuals; implementing innovative approaches to ensure tank vessels use systems that provide "best achievable protection"; managing the rescue tug operations to control disabled tank vessels and cargo ships drifting off of our rugged coast; and investigating near-miss and actual accidents to identify new prevention strategies.

Rank: #43 of 216
 Purchase Category: High (Top 90%)

State Funds	\$1,836,000
Total Funds	\$1,938,000

Department of Ecology

Current Activity: [Reduce Health and Environmental Threats from Smoke](#)

Nagging regional smoke pollution plagues many areas, primarily in central and eastern Washington, and affects public health and quality of life. To address these continuing problems, the agency issues conditioned permits for agricultural, land clearing, fire training, and other outdoor burning, where required by law. It also produces daily burn forecasts; responds to and resolves complaints related to smoke; provides technical assistance to manage and prevent outdoor burning impacts; designs and delivers woodstove education programs; and through technical assistance, research, and demonstration projects, fosters development and use of practical alternatives to burning. The agency's goal by 2010 is to achieve air quality levels in eastern and central Washington that experts agree is sufficient to protect human health.

Rank: #44 of 216
 Purchase Category: High (Top 90%)

State Funds	\$2,498,000
Total Funds	\$7,357,000

Department of Ecology

Current Activity: [Reduce Nonpoint-Source Water Pollution](#)

Nonpoint-source pollution (polluted runoff) is the leading cause of water pollution and poses a major health and economic threat. Types of nonpoint pollution include fecal coliform bacteria, elevated water temperature, pesticides, sediments, and nutrients. Sources of pollution include agriculture, forestry, urban and rural runoff, recreation, hydro modification, and loss of aquatic ecosystems. The agency addresses these problems through raising awareness, encouraging community action, providing funding, and supporting local decision makers. The agency also coordinates with other stakeholders through the Washington State Nonpoint Workgroup, the Forest Practices Technical Assistance group, and the Agricultural Technical Assistance group.

Improve the Quality of Washington's Natural Resources

Rank: #45 of 216
 Purchase Category: High (Top 90%)

State Funds	\$0
Total Funds	\$16,025,000

Rec/Conserv Funding Board

Current Activity: [Administration of Forest and Fish](#)

As directed by the Legislature in 1999, the Recreation and Conservation Office (RCO) has contracted with the Department of Natural Resources (DNR) to administer funds obtained from the National Marine Fisheries Service to support implementation of the Forest and Fish Agreement. Funding is provided to the RCO and passed through to DNR.

Rank: #46 of 216
 Purchase Category: High (Top 90%)

State Funds	\$12,135,000
Total Funds	\$12,850,000

State Conservation Commission

Current Activity: [Technical Services and Program Delivery](#)

The State Conservation Commission (SCC) members and staff provide the organizational framework for dispensing technical expertise and conservation program delivery to 47 conservation districts. These districts provide critical connections for conservation program delivery to local land owners. They provide technical and educational assistance and incentives to land owners that are willing to implement conservation measures to improve, enhance, and/or protect soil, water, air, plants, and animal resources. Districts identify critical natural resource issues and goals through the development of five-year plans, annual plans, and budget requests for conservation program implementation.

Rank: #47 of 216
 Purchase Category: High (Top 90%)

State Funds	\$14,280,000
Total Funds	\$23,320,000

Department of Fish and Wildlife

Current Activity: [Conduct Fish and Wildlife Laboratory Activities](#)

This activity includes functions such as conducting biological and/or pathological samples and genetics research.

Rank: #48 of 216
 Purchase Category: High (Top 90%)

State Funds	\$5,174,000
Total Funds	\$17,500,000

Department of Fish and Wildlife

Current Activity: [Conduct Habitat Management and Enhancement](#)

This activity consists of Department of Fish and Wildlife activities relating to directly enhancing and restoring habitat, such as duck stamp projects, habitat plantings, and fish barrier removal. It includes the Department's efforts to actively enhance habitat functions on departmental lands.

Improve the Quality of Washington's Natural Resources

Rank: #49 of 216
 Purchase Category: High (Top 90%)

State Funds	\$9,368,000
Total Funds	\$9,370,000

Department of Natural Resources

Current Activity: [Forest Practices - Manage Adaptively](#)

This activity manages the Forest Practices Adaptive Management Program, and funds and manages Cooperative Monitoring Evaluation and Research Committee projects. The research is used to improve the administration and effectiveness of forest practice rules and to receive federal assurances under the federal Endangered Species Act (ESA). The activity also provides science-based recommendations and technical information for use by the Forest Practices Board and contributes to the forest practices applications measure listed with the Forest Practices Act and Rules activity.

Rank: #50 of 216
 Purchase Category: High (Top 90%)

State Funds	\$5,112,000
Total Funds	\$5,118,000

Department of Natural Resources

Current Activity: [Natural Areas](#)

This program conducts maintenance activities and provides operational support for more than 125,000 acres of Natural Area Preserves (NAPs) and Natural Resource Conservation Areas (NRCAs). The program maintains and restores ecological functions of NAPs and NRCAs, protecting native ecosystems, rare plants, and animal species, while providing research and environmental education opportunities and, where appropriate, low-impact public uses.

Rank: #51 of 216
 Purchase Category: High (Top 90%)

State Funds	\$2,668,000
Total Funds	\$4,646,000

Department of Natural Resources

Current Activity: [Small Forest Landowner and Stewardship Office](#)

The Small Forest Landowner Office improves the economic vitality and environmental quality of small forestland holdings by managing the Forestry Riparian Easement Program and Family Forest Fish Passage Program; providing expertise and assistance in the management of small forest landholdings; developing alternative management and harvest plans for small forest holdings; and recommending incentives to improve management of small forest holdings. The Stewardship Program provides on-site advice and education to non-industrial private forest landowners to help them develop and implement a Forest Stewardship Plan for their property. The program helps landowners increase the environmental and economic contributions of their land to society by integrating management for fish and wildlife habitat, water quality and wetlands, timber and wood fiber, forest health, wildfire hazard reduction, special forest products, aesthetics, and recreation.

Improve the Quality of Washington's Natural Resources

Rank: #52 of 216
 Purchase Category: High (Top 90%)

State Funds	\$77,949,000
Total Funds	\$77,949,000

Department of Natural Resources

Current Activity: [State Lands Management - Product Sales](#)

This activity provides direction and management for the region-based product sales program, including planning, marketing, presales, cruising and contract administration. Sustained revenue generated from state timber sales supports trust beneficiaries, including the common school construction fund.

Rank: #53 of 216
 Purchase Category: High (Top 90%)

State Funds	\$2,116,000
Total Funds	\$2,116,000

Department of Natural Resources

Current Activity: [Puget Sound Ambient Monitoring Program \(PSAMP\) and Stewardship Science](#)

This program monitors trends of critical vegetated marine habitats and provides consultation to DNR, local and state agencies, and other groups on near-shore biology and ecology. Activities include tracking temporal trends in the extent of eelgrass in Puget Sound; inventorying floating kelp resources of the Strait of Juan de Fuca, outer coast, and in Puget Sound; providing a scientific foundation to policy development and other program activities; and measuring abundance and biodiversity in biotic communities in Puget Sound through the Spatial Classification and Landscape Extrapolation Project.

Rank: #54 of 216
 Purchase Category: High (Top 90%)

State Funds	\$73,000
Total Funds	\$10,477,000

Community, Trade & Economic Develop

Current Activity: [EFSEC Siting and Monitoring](#)

As required by RCW 80.50, the Energy Facility Site Evaluation Council (EFSEC) provides a one-stop siting process for major thermal energy facilities in the state, as well as alternative energy facilities that wish to opt-in to the EFSEC process. EFSEC conducts rigorous application and environmental reviews that include adjudicative proceedings and public hearings to determine if a proposed energy facility will meet federal, state, and local standards, and will propose mitigation for significant environmental and socioeconomic impacts. If the Governor approves an energy facility, a single state permit is issued in lieu of all other state and local permits. Once a facility is sited, EFSEC is required to monitor construction and operation of the facility for compliance with the permit conditions such as air and water discharges, noise, and traffic, and to ensure that the required environmental and socioeconomic mitigation is achieved. Applicants and site permit holders are required to pay EFSEC costs associated in its siting process and permit compliance monitoring.

Improve the Quality of Washington’s Natural Resources

Rank: #55 of 216
 Purchase Category: High (Top 90%)

State Funds	\$226,000
Total Funds	\$444,000

Columbia River Gorge Commission

Current Activity: [Public Outreach and Technical Assistance to Counties](#)

This activity increases public awareness of the National Scenic Area Act and Management Plan, and provides assistance to counties in its implementation. The Commission is developing a Geographic Information Systems database for the Gorge, which will include a digitized map, parcel identification, and location of scenic, plant, animal and cultural resources.

Rank: #56 of 216
 Purchase Category: High (Top 90%)

State Funds	\$3,595,000
Total Funds	\$3,595,000

Department of Ecology

Current Activity: [Ensure Safe Tank Operations, Storage of Tank Wastes, & Closure of the Waste Storage Tanks at Hanford](#)

The agency protects public health and natural resources by ensuring the safe storage and management of 53 million gallons of high-level radioactive tank waste at the Hanford Nuclear Reservation. The Hanford Tank Waste Project is focused on permitting the double-shelled tank waste storage system, removing liquid wastes from the single-shelled tanks, and beginning to close portions of the tank waste storage system. In coordination with the Hanford Tank Waste Disposal Project, the tank waste will be removed and treated, leading to eventual closure of all 177 Hanford tanks by 2028.

Rank: #57 of 216
 Purchase Category: High (Top 90%)

State Funds	\$3,926,000
Total Funds	\$5,330,000

Department of Ecology

Current Activity: [Manage Underground Storage Tanks to Minimize Releases](#)

The agency currently regulates about 11,189 active tanks on 4,074 different properties, including gas stations, industries, commercial properties, and governmental entities. This includes working to ensure that tanks are installed, managed, and monitored in accordance with federal standards and in a manner that prevents releases into the environment. This is done through compliance inspections and providing technical assistance to tank owners and operators. Properly managing such tanks saves millions in cleanup costs and prevents contamination of limited drinking water and other groundwater resources.

Improve the Quality of Washington’s Natural Resources

Rank: #58 of 216
 Purchase Category: High (Top 90%)

State Funds	\$15,246,000
Total Funds	\$17,969,000

Department of Ecology

Current Activity: [Manage Water Rights](#)

The agency allocates surface and ground water to meet the many needs for water. It does this by making decisions on applications for new water rights and by making decisions on applications for changes to existing water rights to reallocate water. Water right decisions require consideration of many factors, including determining whether water is available and whether existing rights would be impaired. The agency is responsible for managing an existing water rights portfolio of over 49,000 certificates, 3,000 permits and 166,000 claims.

Rank: #59 of 216
 Purchase Category: High (Top 90%)

State Funds	\$2,041,000
Total Funds	\$2,226,000

Department of Ecology

Current Activity: [Reduce Air Pollution from Industrial and Commercial Sources](#)

The agency issues permits to new and existing industrial and commercial facilities that emit significant levels of air pollution. Permit programs are mandated either by federal or state clean air laws and are designed to be self-supporting through fees. The agency provides technical assistance, permit application and processing guidance, interpretation of rules, pre-application assistance, and permit review. Permits are conditioned and approved to ensure all federal and state laws are met, and that air quality, the environment, and public health are protected. The agency develops and modifies industrial source regulations to incorporate federal and state law changes, simplify and streamline permit requirements, and ensure public health protection. The agency conducts compliance inspections, resolves complaints, and develops technical and policy direction on emerging industrial permit issues.

Rank: #60 of 216
 Purchase Category: High (Top 90%)

State Funds	\$2,324,000
Total Funds	\$2,324,000

Department of Ecology

Current Activity: [Restore Public Natural Resources Damaged by Oil Spills](#)

When an oil spill causes significant damage to publicly owned natural resources, Ecology chairs and directs a multi-state trustee committee to complete an assessment of the monetary value of the natural resources that were damaged. Once the assessment is complete, Ecology seeks fair compensation from the responsible parties. Ecology chairs the Coastal Protection Committee to ensure that the money collected is used for projects to restore the environmental damage.

Improve the Quality of Washington's Natural Resources

Rank: #61 of 216
 Purchase Category: High (Top 90%)

State Funds	\$1,592,000
Total Funds	\$1,592,000

Department of Ecology

Current Activity: [Climate Change Mitigation and Adaptation](#)

A changing climate in Washington poses significant challenges for the state's economy, infrastructure, and environment. It also presents economic opportunities. State actions to address climate change require efforts to reduce overall emissions of greenhouse gases to limit future greenhouse effects, as well as efforts to prepare for and respond to climate changes that are already underway or will occur. Executive Order 07-02 - Washington's Climate Change Challenge - and legislation passed in 2007 (ESSB 6001 and E2SHB 1303) direct Ecology to act with the Department of Community, Trade, and Economic Development and other state agencies to identify ways to reduce overall emissions of greenhouse gases in the state, begin preparing and planning for the impacts of climate changes in the state, and encourage statewide economic development through development and utilization of clean fuels, clean power, and other conservation and sustainable enterprises. (See also agency activity "Prepare and Respond to Drought" - A029).

Rank: #62 of 216
 Purchase Category: High (Top 90%)

State Funds	\$1,825,000
Total Funds	\$4,190,000

Rec/Conserv Funding Board

Current Activity: [Manage Salmon Recovery Investments](#)

The Salmon Recovery Funding Board finances projects for the protection and restoration of salmon habitat. State agencies, municipal subdivisions, tribal governments, nonprofit organizations, regional fishery enhancement groups, and landowners are eligible to apply to the board for funding. The Recreation and Conservation Office supports the board, implements its funding decisions, and manages grants. Typical salmon recovery projects include removing barriers to fish migration and opening new habitat; planting riverbanks and removing roads to reduce the amount of habitat-destroying sediment entering streams; improving rivers, estuaries, and wetlands to create new habitats; conserving water use so more is left in the rivers for salmon; protecting quality habitat; and gathering salmon and habitat data to design better projects. Investment dollars are provided in the Capital Budget.

Rank: #63 of 216
 Purchase Category: High (Top 90%)

State Funds	\$200,000
Total Funds	\$200,000

Rec/Conserv Funding Board

Current Activity: [Develop and Coordinate a Statewide Strategy to Prevent, Detect, and Respond to Invasive Species](#)

Washington's Invasive Species Council is working to facilitate a coordinated and strategic approach to prevent, detect, and respond to invasive species. The Recreation and Conservation Office provides staff and administrative support to the council as it develops a statewide invasive species strategy.

Improve the Quality of Washington's Natural Resources

Rank: #64 of 216

Purchase Category: High (Top 90%)

State Funds	\$18,580,000
Total Funds	\$37,303,000

Department of Fish and Wildlife

Current Activity: [Conduct Fish and Wildlife Production Activities](#)

This activity consists of hatchery and/or game farm operations including all management of facilities, such as game farm buildings and hatcheries, related to increasing commercial and recreational opportunities. It includes winter-feeding, barley for birds, and other activities designed to supplement feed for hunted and fished species.

Rank: #65 of 216

Purchase Category: High (Top 90%)

State Funds	\$8,782,000
Total Funds	\$17,810,000

Department of Fish and Wildlife

Current Activity: [Manage Fish and Wildlife Harvest](#)

This item encompasses activities relating to the development of recommendations and season settings, including the public process and involvement and the development of fishing and hunting seasons through actions by the Commission. Also includes actions relating to harvest management such as coded wire tagging, monitoring, scale sampling, creel sampling, check stations and harvest data analysis and questionnaires.

Rank: #66 of 216

Purchase Category: High (Top 90%)

State Funds	\$10,498,000
Total Funds	\$15,648,000

Puget Sound Partnership

Current Activity: [Puget Sound Partnership Maintenance Level](#)

The Puget Sound Partnership coordinates the activities of state agencies, federal, local, and tribal governments, environmental organizations, business, and citizens to achieve the goal to restore a healthy Puget Sound by 2020. Led by the Leadership Council, and advised by the Ecosystem Coordination Board and the Science Panel, the Partnership oversees and directs the implementation of the 2020 Action Agenda. With the support of the Science Panel, the agency implements a strategic science program and biennial science workplan to coordinate Puget Sound monitoring and research programs. The Partnership conducts a public education campaign, provides assistance to volunteers, and disseminates information about Puget Sound. It also supports local watersheds in their efforts to restore Puget Sound Chinook and other salmon species, acting as the regional salmon recovery organization for Puget Sound.

Improve the Quality of Washington's Natural Resources

Rank: #67 of 216
 Purchase Category: High (Top 90%)

State Funds	\$1,814,000
Total Funds	\$1,814,000

Department of Ecology

Current Activity: [Ensure Environmental Laboratories Provide Quality Data](#)

The agency is charged with the responsibility to certify laboratories that conduct tests or submit data to the agency. As a result, Ecology developed and manages a program to accredit environmental laboratories for analyses in all typical environmental matrices, now including drinking water. The drinking water mission was transferred to Ecology under an April 2002 Memorandum of Agreement between Ecology and the Department of Health. Accreditation helps ensure that environmental laboratories have the demonstrated capability to provide accurate and defensible data. The agency's laboratory accreditation program is the primary source of lab performance monitoring for the 480 labs in the accreditation program.

Rank: #68 of 216
 Purchase Category: High (Top 90%)

State Funds	\$3,467,000
Total Funds	\$4,877,000

Department of Ecology

Current Activity: [Increase Safe Hazardous Waste Management Through Technical Assistance](#)

Ecology provides education and technical assistance to thousands of businesses on safe hazardous waste management. Although formal enforcement work is essential to maintaining compliance with hazardous waste regulations, workshops and technical assistance visits also can help bring facilities into regulatory compliance using substantially fewer resources. Safe management of hazardous waste protects the public and the environment, and enables the state to avoid significant clean-up costs.

Rank: #69 of 216
 Purchase Category: High (Top 90%)

State Funds	\$6,500,000
Total Funds	\$11,181,000

Department of Ecology

Current Activity: [Monitor the Quality of State Waters and Measure Stream Flows Statewide](#)

The agency has established a statewide environmental monitoring network to assess the current status of state waters, identify threatened or impaired waters, and evaluate changes/trends in water quality over time. This network includes sampling stations in rivers, streams, and marine waters (Puget Sound and coastal estuaries). The agency also measures and evaluates stream flows in salmon-critical basins and key watersheds statewide, and makes near real-time information available to the public via the agency's website.

Improve the Quality of Washington's Natural Resources

Rank: #70 of 216
 Purchase Category: High (Top 90%)

State Funds	\$9,894,000
Total Funds	\$9,894,000

Department of Ecology

Current Activity: [Provide a One Stop Oversight to Large, Industrial Facilities](#)

The Department of Ecology provides a single point of contact for petroleum refineries, pulp and paper mills, and aluminum smelters. Rather than having multiple inspectors work on the many environmental issues at a facility, one engineer provides coverage for all media. This means more balanced regulation for these major industries.

Rank: #71 of 216
 Purchase Category: High (Top 90%)

State Funds	\$6,044,000
Total Funds	\$10,257,000

Department of Ecology

Current Activity: [Prevent Unhealthy Air and Violations of Air Quality Standards](#)

Federal law establishes minimum air standards for six air pollutants known as criteria pollutants. Violations of those standards trigger costly regulatory actions against businesses and consumers, result in economic constraints, and create the potential for severe financial sanctions against the state if problem areas are not cleaned up in a timely manner. To ensure federal standards are met, the agency continuously measures air pollution levels and trends, develops and implements area specific cleanup plans, designs and implements strategies to prevent violations, and develops and implements action plans in natural events, such as wildfires and windblown dust. A recent body of compelling research has shown that the current National Ambient Air Quality Standards for some criteria pollutants are not protective of human health, and these standards are presently under federal review. In light of this new research, the agency is adjusting its focus to assure that the air in Washington is both safe to breathe and meets federal standards. The agency's goals are to have all areas that do not meet minimum federal standards, known as non-attainment areas, classified as "in attainment" by the Environmental Protection Agency by the end of the 2005, and to reduce ambient air pollutant concentrations to levels that ensure air in Washington communities is healthy to breathe and that future violations of National Ambient Air Quality Standards will not occur.

Rank: #72 of 216
 Purchase Category: High (Top 90%)

State Funds	\$3,828,000
Total Funds	\$10,224,000

Department of Ecology

Current Activity: [Protect, Restore, and Manage Wetlands](#)

The Department of Ecology has the lead responsibility in implementing the state Water Pollution Control Act, which requires the protection of wetlands. The agency provides technical assistance to local governments, helping them implement requirements in the Shoreline Management and Growth Management acts. Staff also provide technical assistance to non-government entities on wetlands conservation and stewardship programs. The agency provides leadership on wetlands issues, coordinating statewide policy issues, and developing new approaches for managing and restoring wetlands. Properly functioning wetlands protect water quality, reduce flooding, provide aquifer recharge for drinking water and other uses, and provide critical habitat for fish and wildlife.

Improve the Quality of Washington's Natural Resources

Rank: #73 of 216
 Purchase Category: High (Top 90%)

State Funds	\$2,212,000
Total Funds	\$6,198,000

Department of Ecology

Current Activity: [Provide Technical Training, Education, and Research through Padilla Bay Estuarine Reserve](#)

The Padilla Bay National Estuarine Research Reserve is one of 25 national reserves established to protect estuaries for research and education. The Padilla Bay Reserve in Skagit County conducts a broad array of public education programs, technical and professional training, coastal restoration, and scientific research and monitoring. The reserve, managed in partnership with the National Oceanic and Atmospheric Administration (NOAA), includes over 11,000 acres of tidelands and uplands; the Breazeale Interpretive Center; a research laboratory; residential quarters; trails; and support facilities. The reserve also provides funding and technical support to local Marine Resource Committees as part of the Northwest Straits Initiative, and administers the Northwest Straits Marine Commission as established by Senator Murray in 1998.

Rank: #74 of 216
 Purchase Category: High (Top 90%)

State Funds	\$15,444,000
Total Funds	\$18,436,000

Department of Ecology

Current Activity: [Provide Water Quality Financial Assistance](#)

The agency provides grants, low-interest loans, and technical assistance to local governments, state agencies, and tribes to enable them to build, upgrade, repair, or replace facilities to improve and protect water quality. This includes meeting the state's obligation to manage the Water Pollution Control Revolving Fund in perpetuity. The agency also funds nonpoint-source control projects such as watershed planning, stormwater management, freshwater aquatic weed management, education, and agricultural best management practices. Grants are targeted to nonpoint-source problems and communities where needed wastewater facilities projects would be a financial hardship for taxpayers. Local governments use loans for both point and nonpoint-source water pollution prevention and correction projects. The agency coordinates grant and loan assistance with other state and federal funding agencies.

Rank: #75 of 216
 Purchase Category: High (Top 90%)

State Funds	\$250,000
Total Funds	\$500,000

Rec/Conserv Funding Board

Current Activity: [Develop and Coordinate a Statewide Biodiversity Conservation Strategy](#)

Washington's Biodiversity Council was created to address the issue of conserving our state's native plants, animals, and ecosystems. The Recreation and Conservation Office provides staff and administrative support to the Council, as it develops and coordinates the implementation of a statewide biodiversity conservation strategy.

Improve the Quality of Washington's Natural Resources

Rank: #76 of 216
 Purchase Category: High (Top 90%)

State Funds	\$2,529,000
Total Funds	\$2,529,000

State Conservation Commission

Current Activity: [State Conservation Commission Operations & Administration \(Direct Technical Assistance\)](#)

SCC members oversee state funding for the conservation districts and provide guidance and policy direction to the Executive Director for Commission staff to implement. Members examine issues pertaining to the rights and needs of the conservation district community and make recommendations to the Governor, Legislature, and state agencies for changes in programs and laws. This activity supports agency functions by providing leadership, cross-program support, and staff presence throughout the state. Operations and Administration manages the agency's long-term financial health and provides the information to support sound decision-making and resource management. It also provides human resource services, facility and vehicle management, maintains the agency's centralized records and library resources, responds to public records requests, and certifies conservation district elections and appointment processes.

Rank: #77 of 216
 Purchase Category: High (Top 90%)

State Funds	\$39,398,000
Total Funds	\$74,980,000

Department of Fish and Wildlife

Current Activity: [Administration](#)

This activity manages and supports core agency functions, including executive management, administrative support, program budgeting and contracting, program inventory, records management, office support, policy development, and legislative activities.

Rank: #78 of 216
 Purchase Category: High (Top 90%)

State Funds	\$5,720,000
Total Funds	\$16,290,000

Department of Fish and Wildlife

Current Activity: [Conduct Research of Fish, Wildlife, and Habitat](#)

Department's research activities are related to the development of new scientific understanding of ecological needs, including methods and studies to determine population parameters of species and ecological relationships with their habitats.

Improve the Quality of Washington's Natural Resources

Rank: #79 of 216
 Purchase Category: High (Top 90%)

State Funds	\$11,894,000
Total Funds	\$13,021,000

Department of Natural Resources

Current Activity: [Correctional Camps](#)

This activity provides trained, cost-effective inmate crews for emergency fire suppression, recreation facility improvements, community projects, and state land management activities. The camps are run in coordination with inmate training and rehabilitation goals of the Department of Corrections and the Department of Social and Health Services' Juvenile Rehabilitation Administration.

Rank: #80 of 216
 Purchase Category: High (Top 90%)

State Funds	\$13,988,000
Total Funds	\$13,988,000

Department of Natural Resources

Current Activity: [State Lands Management - Leasing](#)

DNR manages more than 2,000 agricultural leases on one million acres of trust lands leased as ranches, family farms, or offered for grazing. The Department also manages another 3,000 leases for oil and gas; rock, sand, gravel, and minerals; communication sites; commercial real estate, and community properties. The DNR has acquired more than 2,000 easements for managing state trust lands and has granted more than 5,000 rights-of-way to others who want access across state lands. Sustained revenue generated from leases and rights-of-way support trust beneficiaries, including the common school construction fund.

Rank: #81 of 216
 Purchase Category: High (Top 90%)

State Funds	\$43,506,000
Total Funds	\$51,546,000

Department of Ecology

Current Activity: [Administration](#)

The administration activity supports agency functions by providing leadership, cross-program support, and staff presence throughout the state. Administration manages the agency's long-term financial health and provides information to support sound decision-making and resource management by managers. Communication, education, and outreach tools play a major role in protecting and improving the environment. Administration staff serve as liaisons to Congress, the state Legislature, local governments, businesses, Indian tribes, and environmental and citizen groups. Administration helps managers and employees create a safe, supportive, and diverse work environment by providing comprehensive human resource services. It also oversees information management (desktop and network services, application development, and data administration) and facility and vehicle management; maintains the agency's centralized records and library resources; responds to public records requests; and provides mail services.

Improve the Quality of Washington’s Natural Resources

Rank: #82 of 216
 Purchase Category: High (Top 90%)

State Funds	\$5,183,000
Total Funds	\$17,701,000

Department of Fish and Wildlife

Current Activity: [Conduct Surveys of Fish, Wildlife and Habitat](#)

This activity encompasses routine or ongoing collection of non-harvest related data to monitor the status and trend of known species population and habitats. It also includes the inventory of fish, wildlife, and habitats.

Rank: #83 of 216
 Purchase Category: High (Top 90%)

State Funds	\$4,791,000
Total Funds	\$4,989,000

Department of Ecology

Current Activity: [Assess, Set, and Enhance Instream Flows](#)

The agency evaluates and sets instream flows that are fundamental to water resources management. Instream flows are used to determine how much water needs to remain in streams to meet environmental needs, how much can be allocated, and when to regulate junior water users based on flow levels. The agency acquires water and uses other management techniques to restore and protect flows, while meeting out-of-stream needs.

Rank: #84 of 216
 Purchase Category: High (Top 90%)

State Funds	\$4,133,000
Total Funds	\$13,139,000

Department of Ecology

Current Activity: [Clean Up Polluted Waters](#)

The federal Clean Water Act requires the agency to develop water quality standards and to identify water bodies that fail to meet those standards. The agency does this by reviewing thousands of water quality data samples and publishing an integrated water quality assessment report listing the water bodies that do not meet standards. The agency then works with local interests to prepare clean-up plans to reduce pollution, establish conditions in discharge permits and nonpoint-source management plans, and monitor the effectiveness of the clean-up plan.

Improve the Quality of Washington's Natural Resources

Rank: #85 of 216
 Purchase Category: High (Top 90%)

State Funds	\$10,136,000
Total Funds	\$12,812,000

Department of Ecology

Current Activity: [Conduct Environmental Studies for Pollution Source Identification and Control](#)

The agency conducts pollution studies to address known or suspected problems at individual sites or across regional areas. These studies support agency efforts under the federal Clean Water Act, Water Pollution Control Act, and Model Toxics Control Act. The directed studies range from water quality sampling, such as for bacteria or dissolved oxygen, to more complex analyses for toxic chemicals, such as dioxins in fish tissues or pesticides in groundwater. Many of the studies are water clean-up studies, which calculate the total maximum daily load (TMDL) of a pollutant a water body can absorb without causing violations of water quality standards. As part of a lawsuit settlement, the agency entered into a Memorandum of Agreement with the Environmental Protection Agency that requires the agency to develop nearly 1,500 TMDLs by 2013. Study results are published in scientific reports used for regulatory decision-making, policy development, and environmental health protection.

Rank: #86 of 216
 Purchase Category: High (Top 90%)

State Funds	\$4,510,000
Total Funds	\$4,510,000

Department of Ecology

Current Activity: [Treat and Dispose of Hanford's High-level Radioactive Tank Waste](#)

The agency protects public health and natural resources by providing regulatory oversight for the treatment and removal of highly radioactive tank waste at the Hanford Nuclear Reservation. This activity is focused on the design, permitting, construction, and operation of the Hanford Waste Treatment Plant, the Integrated Disposal Facility (a mixed, low-level waste landfill), and immobilized high-level waste storage facility.

Rank: #87 of 216
 Purchase Category: High (Top 90%)

State Funds	\$8,502,000
Total Funds	\$12,884,000

Department of Ecology

Current Activity: [Protect and Manage Shorelines in Partnership with Local Governments](#)

The Shoreline Management Act establishes a cooperative program between local and state governments, in which local governments develop and administer local Shoreline Master Programs, and the Department of Ecology provides support and oversight. The agency is involved in shoreline management in four primary ways: developing guidelines for local shoreline programs; providing technical assistance to local governments and applicants on shoreline planning and permitting activities; reviewing and approving amendments to local shoreline master programs; and reviewing permits to ensure resource protection and implementation of the law. The agency works with local governments on permit compliance by responding to public inquiries and complaints, making field visits, providing compliance-related technical assistance, and issuing notices of correction, orders, and penalties. Properly managed shorelines provide habitat for fish and wildlife, minimize flooding and property damage, and provide land-use certainty to local landowners.

Improve the Quality of Washington’s Natural Resources

Rank: #88 of 216
 Purchase Category: High (Top 90%)

State Funds	\$2,019,000
Total Funds	\$2,891,000

Department of Ecology

Current Activity: [Protect Water Quality by Reviewing and Conditioning Construction Projects](#)

The Department of Ecology issues water quality certifications and Coastal Zone Management Act consistency determinations for water-related construction projects. Staff provide early review on projects whenever possible (e.g., through State Environmental Policy Act review and pre-application meetings) and provide project guidance and technical assistance through phone calls, e-mails, site visits, and workshops. Projects are approved, denied, or conditioned to protect water quality, sediment quality, and fish and shellfish habitat. This activity allows the state to actively participate in federal permitting activities to ensure that state interests are adequately represented and considered.

Rank: #89 of 216
 Purchase Category: High (Top 90%)

State Funds	\$438,000
Total Funds	\$4,861,000

Department of Ecology

Current Activity: [Provide Technical Assistance on State Environmental Policy Act \(SEPA\) Review](#)

SEPA was adopted in 1971 to ensure that state and local decision makers consider the environmental impacts of their actions. The SEPA law provides an opportunity for local citizen involvement in the environmental review process and provides developers an opportunity to identify mitigation opportunities that facilitate overall project approval and minimize development costs. The agency provides training and assistance to local governments and the public, and manages the SEPA register.

Rank: #90 of 216
 Purchase Category: High (Top 90%)

State Funds	\$5,920,000
Total Funds	\$7,994,000

Department of Ecology

Current Activity: [Reduce the Generation of Hazardous Waste and the Use of Toxic Substances through Technical Assistanc](#)

The state Hazardous Waste Reduction Act calls for the reduction of hazardous waste generation and the use of toxic substances and requires certain businesses to prepare plans for voluntary reduction. Staff provide assistance through innovative programs for source and waste generation reduction, including more than 275 technical assistance visits per year. In addition, the agency focuses on improvements in industries that have the highest rate of waste generation and non-compliance to help them achieve energy savings, water conservation, and reduced hazardous waste production. Reducing toxics in products and the initial generation of hazardous waste minimizes disposal costs, reduces the need for clean-up, minimizes public exposure, and saves money.

Improve the Quality of Washington’s Natural Resources

Rank: #91 of 216
 Purchase Category: High (Top 90%)

State Funds	\$817,000
Total Funds	\$864,000

Department of Ecology

Current Activity: [Support Water Use Efficiency](#)

The agency provides agricultural, commercial/industrial, and nonprofit water users with services that deliver water savings. These include information, planning, and technical, engineering, and financial assistance. Support also is provided for water reuse projects and to the Department of Health for municipal water conservation.

Rank: #92 of 216
 Purchase Category: High (Top 90%)

State Funds	\$635,000
Total Funds	\$635,000

Wa Pollution Liab Insurance Program

Current Activity: [Pollution Liability Reinsurance](#)

The Washington Pollution Liability Insurance Program makes pollution liability insurance available and affordable to the owners and operators of regulated petroleum underground storage tanks by serving as the reinsurer of private-sector insurance policies. Availability of reinsurance allows tank owners and operators to comply with the financial responsibility regulations of the federal Environmental Protection Agency and the Washington State Department of Ecology. This program is funded entirely by special taxes on petroleum products.

Rank: #93 of 216
 Purchase Category: High (Top 90%)

State Funds	\$2,066,000
Total Funds	\$2,107,000

Rec/Conserv Funding Board

Current Activity: [Provide Efficient and Effective Administrative Support](#)

Agency administration supports the five distinct boards and councils, and directs and supports the work of the Recreation and Conservation Office. This administrative activity includes leadership, policy, and clerical support, as well as communication, financial, personnel, and information services.

Rank: #94 of 216
 Purchase Category: High (Top 90%)

State Funds	\$1,534,000
Total Funds	\$2,300,000

Department of Fish and Wildlife

Current Activity: [Coordinate Tribal Fish, Wildlife, and Habitat Policy and Management](#)

This activity encompasses all interaction with tribal governments for fish, wildlife and habitat management projects, fishing and hunting agreements, and joint resource/recovery planning. It includes implementation of federal court orders relative to treaty fishing and hunting rights and dispute resolution. General fishing and hunting season activities like North of Falcon or other joint multi-lateral efforts are included in the Manage Fish and Wildlife Harvest.

Improve the Quality of Washington’s Natural Resources

Rank: #95 of 216

Purchase Category: Low (Next 10%)

State Funds	\$15,036,000
Total Funds	\$17,144,000

Department of Fish and Wildlife

Current Activity: [Information Systems Maintenance and Development](#)

This activity encompasses all information system maintenance and development activities. It includes functions related to ensuring public access to agency information and data via the Internet.

Rank: #96 of 216

Purchase Category: Low (Next 10%)

State Funds	\$2,780,000
Total Funds	\$5,510,000

Department of Fish and Wildlife

Current Activity: [Produce Scientific Reports and Publications](#)

Internal Department of Fish and Wildlife conservation and recovery plans for fish, wildlife and habitats are developed.

Rank: #97 of 216

Purchase Category: Low (Next 10%)

State Funds	\$5,250,000
Total Funds	\$6,337,000

Department of Fish and Wildlife

Current Activity: [Provide External Customer Service](#)

This item responds to general public requests for information and front desk reception duties. It includes all agency activities related to media relations, public disclosure, and general law enforcement.

Rank: #98 of 216

Purchase Category: Low (Next 10%)

State Funds	\$8,477,000
Total Funds	\$12,547,000

Department of Agriculture

Current Activity: [Plant Protection](#)

The Plant Protection program protects the state's resources by preventing the establishment of high-risk insects, plant diseases, weeds, and other pests. Staff conduct surveys and inspections, disseminate information and research, enforce agricultural quarantines, provide laboratory diagnostic services, and carry out projects to eradicate pests. The program coordinates statewide efforts to eradicate spartina, and to control invasive knotweeds and other selected weeds. It works with the State Noxious Weed Control Board and local weed boards and districts.

Improve the Quality of Washington's Natural Resources

Rank: #99 of 216
 Purchase Category: Low (Next 10%)

State Funds	\$3,833,000
Total Funds	\$7,205,000

Department of Fish and Wildlife

Current Activity: [Provide Outreach and Education Services](#)

Functions related to angler and hunter education, youth sports fishing, "go play outside", environmental education, service and professional associations, outreach, volunteer projects, regional fisheries enhancement groups (RFEs), fish cooperative projects, and citizen science activities. Examples include Nature Serve, Cougars and Teaching Project, and Project Mule Deer.

Rank: #100 of 216
 Purchase Category: Low (Next 10%)

State Funds	\$6,296,000
Total Funds	\$6,632,000

Department of Natural Resources

Current Activity: [State Lands Management - Asset Planning and Transactions](#)

This program protects and enhances the asset values of trust and conservation lands through strategic property transactions. Using land sales, purchases, transfers, and exchanges to attain desired trust land base and land uses, the program improves the financial performance of trust assets while achieving environmental and social goals. Through state and federal grant programs, including the Washington Wildlife and Recreation Program, Forest Legacy, Cooperative Endangered Species Conservation Fund, and the Riparian Easement programs, this program implements department goals by protecting ecologically significant lands and working forests threatened by conversion. This enables DNR to establish a statewide system of natural areas, meeting the goals of DNR's Habitat Conservation Plan, and maintaining working landscapes and our state's rural character.

Rank: #101 of 216
 Purchase Category: Low (Next 10%)

State Funds	\$211,000
Total Funds	\$211,000

Department of Ecology

Establish Oil Handling Fee*: [Prevent Oil Spills from Vessels and Oil Handling Facilities](#)

Department of Ecology's Spill Prevention, Preparedness and Response Program provides services to protect Puget Sound, the outer coast, and inland waters from the effects of oil spills. The program is facing a projected \$8,000,000 revenue shortfall in the 2009-11 Biennium. Ecology is proposing legislation to establish a new Oil Handling Fee to continue the current level of oil spill prevention and preparedness activities. Not addressing the shortfall could increase the number and volume of oil spills, and potentially significant environmental and economic damages for the citizens of the state.

Improve the Quality of Washington's Natural Resources

Rank: #102 of 216
 Purchase Category: Low (Next 10%)

State Funds	\$2,638,000
Total Funds	\$10,022,000

Department of Fish and Wildlife

Current Activity: [Manage Populations of Species of Concern](#)

This activity includes propagation and population manipulation, for conservation purposes, of wild stocks, endangered and threatened species, and game species populations of concern. It also includes captive breeding, rearing and translocation activities. Species examples include pygmy rabbits, White River spring chinook, big horn sheep, and upper Columbia River steelhead.

Rank: #103 of 216
 Purchase Category: Low (Next 10%)

State Funds	\$2,896,000
Total Funds	\$2,896,000

Department of Ecology

Current Activity: [Adjudicate Water Rights](#)

The Department of Ecology provides support for water rights adjudication. Adjudication is fundamental to sound water management by increasing certainty regarding the validity and extent of water rights and reducing water conflicts. It is a judicial determination of existing water rights and claims, including federal, tribal, and non-tribal claims. The current focus is supporting the Yakima River Basin adjudication.

Rank: #104 of 216
 Purchase Category: Low (Next 10%)

State Funds	\$2,056,000
Total Funds	\$2,240,000

Department of Natural Resources

Current Activity: [Natural Heritage](#)

The Natural Heritage Program maintains information on Washington's native plant and animal species and ecosystems. It maintains a listing of the most imperiled and rare native species and ecosystem types and assigns conservation priorities to each species and ecosystem. It also supports informed decisions by natural resource managers, planners, and businesses and consults on the impact of land use and land management activities on the state's plants, animals, and natural communities.

Improve the Quality of Washington's Natural Resources

Rank: #105 of 216
 Purchase Category: Low (Next 10%)

State Funds	\$3,650,000
Total Funds	\$3,650,000

Department of Ecology

Standby Emergency Response Tug: [Prevent Oil Spills from Vessels and Oil Handling Facilities](#)

Washington's coastal waters and shorelines are vulnerable to major oil spills. These spills may be caused by large commercial vessels that lose propulsion or steering, go adrift and break up on rocky headlands. The state has funded an emergency response tug at Neah Bay since 2000 to mitigate this risk. The Department of Ecology requests funding to continue a year-round tug presence for Fiscal Year 2010 only, in anticipation that federal legislation will be enacted requiring the maritime industry to permanently fund the tug. If the tug is not funded and stationed at Neah Bay, Washington's coastal natural resources and rural economies will be exposed to a greater risk of major oil spills.

Rank: #106 of 216
 Purchase Category: Low (Next 10%)

State Funds	\$696,000
Total Funds	\$696,000

Department of Ecology

Funding Greenhouse Gas Reporting: [Climate Change Mitigation and Adaptation](#)

In 2010, certain entities in Washington must start reporting their greenhouse gas emissions. In HB 2815, the 2008 Legislature authorized fees to support that program. Fee revenue will be collected starting in late 2010, and will be deposited into the Air Pollution Control Account. This request is for authority to spend the fee revenue beginning in Fiscal Year 2011.

Rank: #107 of 216
 Purchase Category: Low (Next 10%)

State Funds	\$16,584,000
Total Funds	\$19,161,000

Department of Fish and Wildlife

Current Activity: [Provide Technical Assistance](#)

The Department of Fish and Wildlife shares knowledge and expertise by providing assistance, guidelines and recommendations within the agency, to other state agencies, and to outside entities. This item includes policy development and negotiation to improve opportunities for fish, wildlife, and habitat protection.

Rank: #108 of 216
 Purchase Category: Low (Next 10%)

State Funds	\$3,098,000
Total Funds	\$7,396,000

Department of Fish and Wildlife

Current Activity: [Develop Habitat Conservation and Species Management and Recovery Plans](#)

This item develops internal Department of Fish and Wildlife conservation and recovery plans for fish, wildlife and habitats.

Improve the Quality of Washington's Natural Resources

Rank: #109 of 216
 Purchase Category: Low (Next 10%)

State Funds	\$2,428,000
Total Funds	\$2,428,000

Department of Ecology

Current Activity: [Promote Compliance with Water Laws](#)

The helps ensure that water users comply with the state's water laws so that other legal water users are not impaired; water use remains sustainable over the long term; and the environment is protected for the benefit of people and nature. Activities include water metering and reporting 80 percent of water use in 16 fish critical basins, along with education, technical assistance, and strategic enforcement in egregious cases.

Rank: #110 of 216
 Purchase Category: Low (Next 10%)

State Funds	\$634,000
Total Funds	\$634,000

Rec/Conserv Funding Board

Current Activity: [Monitor Salmon Recovery and Watershed Health](#)

Washington's Forum on Monitoring Salmon Recovery and Watershed Health provides a multi-agency venue for coordinating technical and policy issues related to monitoring salmon recovery and watershed health. The Recreation and Conservation Office provides staff and administrative support to the forum. The forum makes recommendations to the Salmon Recovery Funding Board, Governor's Salmon Recovery Office, the Puget Sound Partnership, and other state and federal agencies about monitoring issues.

Rank: #111 of 216
 Purchase Category: Low (Next 10%)

State Funds	\$1,044,000
Total Funds	\$4,868,000

Department of Ecology

Current Activity: [Restore Watersheds by Supporting Community-Based Projects with the Washington Conservation Corps](#)

The Washington Conservation Corps (WCC) was established in 1983 to conserve, rehabilitate, and enhance the state's natural and environmental resources, while providing educational opportunities and meaningful work experiences for young adults (ages 18-25). The WCC creates partnerships with federal, state, and local agencies, private entities, and nonprofit groups to complete a variety of conservation-related projects. These include stream and riparian restoration, wetlands restoration and enhancement, soil stabilization, and other forest restoration activities, fencing, and trail work. The WCC also provides emergency response and hazard mitigation services to local communities.

Improve the Quality of Washington's Natural Resources

Rank: #112 of 216
 Purchase Category: Low (Next 10%)

State Funds	\$292,000
Total Funds	\$292,000

Department of Ecology

Kittitas County Groundwater Support: [Promote Compliance with Water Laws](#)

Groundwater availability in the upper Kittitas region of Central Washington has been a long-standing issue. Senior water right holders in the area are concerned that the large number of new groundwater exempt wells drilled each year could put their own water rights at risk. Department of Ecology signed an agreement with Kittitas County and implemented an emergency rule (WAC 173-539A) to temporarily manage groundwater exempt wells in Kittitas County. This request is for funds to provide enforcement, metering compliance, State Environmental Policy Act (SEPA) review of land use applications, and hydrogeologic technical assistance. This package will compliment the already initiated groundwater study and guide local and state actions related to the management of groundwater exempt wells.

Rank: #113 of 216
 Purchase Category: Low (Next 10%)

State Funds	\$740,000
Total Funds	\$1,058,000

Department of Ecology

Current Activity: [Improve Quality of Data Used for Environmental Decision Making](#)

Sound environmental policy and regulatory decisions can only be made if accurate and timely data is available. To ensure the reliability and integrity of data used by the agency, staff provide guidance and training on developing quality assurance project plans, review project proposals, and consult on sampling design requirements and interpretation of results. This quality assurance function is required by the Environmental Protection Agency for entities, such as the Department of Ecology, which receive funding for work involving environmental data. In addition, agency scientists, modelers, statisticians, chemists, and other specialists interpret technical data, review grantee monitoring plans, and supply information for policy decisions, in support of agency mandates.

Rank: #114 of 216
 Purchase Category: Low (Next 10%)

State Funds	\$17,068,000
Total Funds	\$23,170,000

Department of Ecology

Current Activity: [Provide Technical and Financial Assistance for Local Watershed Planning and Implementation](#)

In 1998, the Watershed Planning Act established a framework for state, local, and tribal governments to collaboratively create watershed plans that address water needs, reduce water pollution, and protect fish habitat. As the first watershed plans come to completion, emphasis shifts to implementation of the water management strategies contained in the plans. The agency supports watershed planning and implementation by providing staff support, technical and financial assistance to local groups, and by adopting the county-approved plans into rules. The agency also implements strategies for water resource management, as agreed to in the locally-developed watershed plans.

Improve the Quality of Washington’s Natural Resources

Rank: #115 of 216
 Purchase Category: Buy Next

State Funds	\$17,608,000
Total Funds	\$24,276,000

Department of Ecology

Current Activity: [Clean up the Most Contaminated Sites First \(Upland and Aquatic\)](#)

The Department of Ecology protects public health and natural resources by cleaning up and managing contaminated upland sites and contaminated sediments in the aquatic environment. For upland sites, resources are first focused on cleaning up contaminated sites that pose the greatest risk to public health and the environment. These include sites where contamination threatens drinking water, exists in a large quantity, is very toxic, may affect a water body, or may affect people that are living, working, or recreating near the site. Contamination may be in the soil, sediments, underground water, air, drinking water, and/or surface water. For sediment sites, this includes addressing the environmental health of aquatic sediments in source control permits, managing sediment standards and regulations, and maintaining a sediment information database. The agency also manages multi-agency sediment cleanup projects. The clean up of contaminated aquatic sediments reduces toxic contamination in food fish and protects the aquatic environment. The clean up of these sites protects public health, safeguards the environment, and promotes local economic development by making land available for new industries and other beneficial uses.

Rank: #116 of 216
 Purchase Category: Buy Next

State Funds	\$500,000
Total Funds	\$500,000

Office of the Governor

Current Activity: [Salmon Recovery Office](#)

The Governor’s Salmon Recovery Office was established by the Legislature through the Salmon Recovery Planning Act. The Salmon Office’s role is to coordinate and produce a statewide salmon strategy; assist in the development of regional salmon recovery plans; secure current and future funding for local, regional, and state recovery efforts; and provide the biennial State of Salmon report to the Legislature.

Rank: #117 of 216
 Purchase Category: Buy Next

State Funds	\$1,589,000
Total Funds	\$1,589,000

Department of Ecology

Meeting Demands of Climate Change: [Climate Change Mitigation and Adaptation](#)

Department of Ecology is requesting \$1,588,941 and a combination of ongoing and project FTE staff time to reduce greenhouse gas emissions and adapt to its impacts.

Improve the Quality of Washington's Natural Resources

Rank: #118 of 216
 Purchase Category: Buy Next

State Funds	\$900,000
Total Funds	\$900,000

Department of Ecology

Organic Waste to Resources: [Eliminate Waste, Promote Material Reuse, and Safely Manage Trash](#)

Organic resources from municipal solid waste, agriculture, industry, and forests can be recovered for fuels, energy, and other products. These can improve soil health, climate impacts, sequester carbon, and improve soil fertilizer and water use efficiency. Funding is requested to continue research and college extension outreach in bioenergy and bioproducts development, and expand the research topics to put more organic materials back to use in local, renewable, and sustainable markets.

Rank: #119 of 216
 Purchase Category: Buy Next

State Funds	\$800,000
Total Funds	\$800,000

Community, Trade & Economic Develop

Climate Change in the GMA: [Growth Management](#)

Legislation adopted in 2008 (ESSB 6580) requires the Department of Community, Trade, and Economic Development to develop and report to the Legislature by December 2008 on potential statutory changes that may be necessary to help local governments implement changes to land use and transportation plans to respond to the impacts of climate change. Placeholder funding is requested in anticipation of recommendations that will be generated during by the statutory deadline with the assistance of an advisory committee.

Rank: #120 of 216
 Purchase Category: Buy Next

State Funds	\$765,000
Total Funds	\$5,004,000

Department of Ecology

Current Activity: [Restore the Air, Soil, and Water Contaminated from Past Activities at Hanford](#)

The agency protects public health and natural resources by working to restore the public use of air, soil, and water at the Hanford Nuclear Reservation by cleaning up contaminated sites from past activities. Radioactive and hazardous contaminants are removed, residual contaminants are contained and monitored, and mitigation of natural resource damage on Hanford occurs.

Improve the Quality of Washington's Natural Resources

Rank: #121 of 216
 Purchase Category: Buy Next

State Funds	\$6,934,000
Total Funds	\$6,934,000

Department of Ecology

Current Activity: [Provide Water Resources Data and Information](#)

The collection, management, and sharing of data and information is critical to modern water management. It is essential to local watershed groups, conservancy boards, businesses, local governments, nonprofit groups, the Legislature, other agencies, and the media. It supports daily agency operations, including making water allocation decisions; setting and achieving stream flows; identifying the location and characteristics of wells, dams, and water diversions; supporting compliance actions; metering; tracking progress; communicating with constituents; and serving other water resource functions.

Rank: #122 of 216
 Purchase Category: Buy Next

State Funds	\$5,170,000
Total Funds	\$5,170,000

Department of Ecology

Current Activity: [Services to Site Owners that Volunteer to Clean Up their Contaminated Sites](#)

The agency provides services to site owners or operators who initiate clean-up of their contaminated sites. Voluntary clean-ups can be conducted in a variety of ways: completely independent of the agency; independent with some agency assistance or review; or with agency oversight under a signed legal agreement (an agreed order or consent decree). They may be done through consultations, prepayment agreements, prospective purchaser agreements, and brownfields redevelopment. The voluntary clean-up program minimizes the need for public funding used for such clean-up and promotes local economic development through new industries and other beneficial uses of cleaned properties.

Rank: #123 of 216
 Purchase Category: Buy Next

State Funds	\$1,418,000
Total Funds	\$1,418,000

Department of Ecology

Determine Spokane Area Water Rights: [Adjudicate Water Rights](#)

Department of Ecology proposes an adjudication to determine the validity and extent of water rights and claims in one of four Spokane watersheds. The growing Spokane area faces a number of complex water issues, and this effort is essential for effective water management. It also helps protect Washington's interest in using interstate water disputes as the State of Idaho proceeds with a large-scale general adjudication of the Spokane River and tributaries in Idaho. Both states are currently committed to a cooperative and negotiated approach on the use of shared waters. A Spokane area adjudication will provide the factual basis to support interstate negotiation or, if necessary, litigation regarding regional water resources.

Improve the Quality of Washington's Natural Resources

Rank: #124 of 216
 Purchase Category: Buy Next

State Funds	\$5,421,000
Total Funds	\$5,421,000

Department of Ecology

Current Activity: [Prevent and Pick Up Litter](#)

Litter control efforts include a litter prevention campaign, Ecology Youth Corps litter pick-up crews, Community Litter Cleanup contracts, and coordination with other state and local efforts to maximize litter pick-up. Litter prevention and pick-up helps to keep Washington green, supports tourism, and provides employment opportunities to youth.

Rank: #125 of 216
 Purchase Category: Buy Next

State Funds	\$494,000
Total Funds	\$494,000

Rec/Conserv Funding Board

WA Invasive Species Council: [Develop and Coordinate a Statewide Strategy to Prevent, Detect, and Respond to Invasive Species](#)

This funding enables the Invasive Species Council to implement the top recommendations from its recently adopted strategic plan to protect Washington's economy and natural environment from the growing and costly impacts of invasive plants and animals. For the first time, existing information on invasive species threats and infestations, programs, maps, tools, risk assessments, and rapid response models will be compiled, analyzed, and made available through a web-based clearinghouse. This will improve coordination among government agencies, land-management agencies, private landowners, and tribes to prevent the introduction of invasive species and identify, report, and respond to infestations.

Rank: #126 of 216
 Purchase Category: Buy Next

State Funds	\$2,473,000
Total Funds	\$2,549,000

Department of Ecology

Current Activity: [Support Local Watershed Management of Water Resources](#)

This activity involves work with other agencies, local watershed planning groups, and tribes to address water quantity issues under the Watershed Management Act. It includes providing technical support and studies for local watershed planning groups to develop and adopt local plans that can serve as the basis for sound water resources management.

Improve the Quality of Washington’s Natural Resources

Rank: #127 of 216
 Purchase Category: Buy Next

State Funds	\$1,137,000
Total Funds	\$1,137,000

Department of Fish and Wildlife

Implement Hatchery Reform Actions: [Ensure Department Compliance with ESA and Other Government Regulations](#)

While hatchery programs provide the majority of fishing opportunities, they have also been identified as a factor contributing to the decline of many of the salmon and steelhead listed under the federal Endangered Species Act. To address this concern, the Congressionally-constituted Hatchery Scientific Review Group (HSRG) conducted a scientific, systematic review of hatchery programs. This request will implement priority recommendations of the HSRG to improve hatchery programs, maintain fishing opportunities, and help restore the productivity and diversity of 29 populations of salmon and steelhead.

Rank: #128 of 216
 Purchase Category: Buy Next

State Funds	\$788,000
Total Funds	\$788,000

Department of Fish and Wildlife

Restore Salmon Passage on WDFW Land: [Conduct Habitat Management and Enhancement](#)

The Department of Fish and Wildlife has identified 120 fish passage barriers on Department lands, which may be in violation of state laws requiring unimpeded fish passage. The Department must also comply with requirements to correct fish passage barriers subject to the Forest and Fish Agreement. Fish passage information is used in the U.S. v. Washington culvert case, currently under settlement negotiations. Funding is requested to continue to inventory and conduct habitat assessments to prioritize barriers for correction. In addition, funding is requested to inspect and maintain 68 Department-owned fishways and to manage 1,200 water rights on Department lands to benefit salmon.

Rank: #129 of 216
 Purchase Category: Buy Next

State Funds	\$110,000
Total Funds	\$228,000

Department of Ecology

Current Activity: [Provide Streamlined Project Permitting for Transportation Projects](#)

The Department of Ecology contracts with the Washington State Department of Transportation (WSDOT) to provide dedicated personnel focused on improving and implementing the permitting and regulatory process for state transportation projects. To address traffic congestion and allow businesses to efficiently transport products in Washington, the Legislature and Governor have approved significant spending on transportation projects with the expectation of expedient project delivery. Interagency agreements with WSDOT allow the agency to permit and mitigate transportation projects through multi-agency transportation permitting teams, multi-agency programmatic approvals, watershed-based mitigation alternatives, and the assignment of dedicated organizational infrastructure at the Department of Ecology. Currently, this activity is wholly funded by interagency agreements with the Washington State Department of Transportation. Agreements expected to total \$1,655,000 for the biennium fund 8.43 FTEs. Additional agreements may be signed that would increase both FTEs and funding.

Improve the Quality of Washington’s Natural Resources

Rank: #130 of 216
 Purchase Category: Buy Next

State Funds	\$1,418,000
Total Funds	\$1,418,000

Department of Ecology

Determine Nooksack Water Rights: [Adjudicate Water Rights](#)

Department of Ecology is proposing an adjudication to determine the validity and extent of water rights and claims in the Nooksack watershed. Despite many years of effort and substantial funding, work to resolve disputes among the parties through watershed planning or other non-judicial means have stalled. A general adjudication of surface and groundwater rights would determine who has a legal right to use of the water and the volume of the right. Adjudicating water rights in this basin will resolve conflict, provide for effective planning and management of area water resources, and provide economic and environmental certainty to water users and the state.

Rank: #131 of 216
 Purchase Category: Buy Next

State Funds	\$1,102,000
Total Funds	\$1,102,000

Department of Fish and Wildlife

Adaptively Manage Salmon & Habitat: [Conduct Surveys of Fish, Wildlife and Habitat](#)

Information that describes progressive changes in salmon habitat and productivity is requested to support salmon recovery, provide feedback to salmon recovery boards, and ultimately inform the federal government about the success of salmon recovery for future delisting considerations. Funding is requested for the collection of salmon abundance and habitat data on populations that are considered a high priority for recovery. By linking habitat monitoring with ongoing efforts to monitor salmon populations, hatcheries, and harvest, Regional Salmon Recovery Boards and Lead Entities will be able to track trends in habitat restoration and population recovery in the same set of priority watersheds, i.e., those watersheds with ESA-listed salmon identified by the Department and Regional Recovery Boards as critical for recovery.

Rank: #132 of 216
 Purchase Category: Buy Next

State Funds	\$674,000
Total Funds	\$674,000

Department of Fish and Wildlife

Protect & Restore Hab for Sal Recov: [Conduct Surveys of Fish, Wildlife and Habitat](#)

Local governments, the state Departments of Ecology and Natural Resources, and other entities request or are required to obtain Washington Department of Fish & Wildlife technical assistance to implement their statutes (Growth Management Act, Forest and Fish Act, State Environmental Protection Act, etc.). Funding is requested for the Department to meet the growing number of requests, to provide key partners with the information and assistance to support science-based actions that protect and restore salmon and steelhead habitat.

Improve the Quality of Washington’s Natural Resources

Rank: #133 of 216
 Purchase Category: Buy Next

State Funds	\$8,786,000
Total Funds	\$8,786,000

Department of Health

Managing Puget Sound Septic Systems: [Community Environmental Health](#)

Septic systems are one of the significant contributors to Puget Sound water quality concerns. The Legislature and State Board of Health have recognized this reality and required the development and implementation of local septic system management plans. Funding is requested for full implementation of the 12 local plans is crucial for the state to achieve a healthier Puget Sound.

Rank: #134 of 216
 Purchase Category: Buy Next

State Funds	\$1,052,000
Total Funds	\$1,052,000

Department of Fish and Wildlife

Implement Selective Fisheries: [Manage Fish and Wildlife Harvest](#)

State hatcheries produce the majority of fish caught in Washington’s salmon and steelhead fisheries. Future salmon fishing opportunities depend on the Department of Fish and Wildlife’s ability to focus harvest on hatchery-produced fish. Traditional approaches to fishery management must change to reduce the risk to wild salmon, promote recovery, and ensure compliance with requirements of the Endangered Species Act. Funding is requested to expanded selective fisheries of hatchery fish to provide more fishing opportunities while reducing the risk to wild salmon.

Rank: #135 of 216
 Purchase Category: Buy Next

State Funds	\$500,000
Total Funds	\$997,000

Columbia River Gorge Commission

Current Activity: [Implementation of the Management Plan and National Scenic Area Act](#)

All counties of the Columbia River Gorge National Scenic Area administer land use policies set forth by the Gorge Commission, with the exception of Klickitat County. (The Commission implements these policies for Klickitat County.) The Commission reviews county-approved plans for development to ensure consistency with the National Scenic Area Act and Management Plan and disperses grant funding to Clark and Skamania counties to provide planning and permitting services required by the Management Plan. It also reviews federal monies dispensed by Oregon and Washington investment boards in the form of economic development loans and grants.

Improve the Quality of Washington's Natural Resources

Rank: #136 of 216
 Purchase Category: Buy Next

State Funds	\$1,520,000
Total Funds	\$1,520,000

Department of Ecology

Enhancing Puget Sound Restoration: [Clean up the Most Contaminated Sites First \(Upland and Aquatic\)](#)

Funding and FTE resources are requested to clean up contaminated sites that threaten Puget Sound. These resources will be directed toward additional cleanup site managers, natural-resource damage integration, policy staff, attorney general support, contract support, and habitat restoration at shoreline cleanup sites.

Rank: #137 of 216
 Purchase Category: Buy Next

State Funds	\$4,236,000
Total Funds	\$4,236,000

Department of Natural Resources

Aquatic Habitat Conservation Plan: [Aquatic Lands Environmental Management](#)

This proposal would provide funding for the first phase of implementation of the Aquatic Habitat Conservation Plan (HCP); full implementation would be phased-in over the 2009-11 and 2011-13 biennia. This program would ensure that the Department of Natural Resources (DNR) activities comply with the Federal Endangered Species Act (ESA) by: reducing DNR's liability under the act; assuring that DNR is not liable for the "taking" of endangered species; and providing a consistent, predictable and environmentally sound basis for managing state-owned aquatic lands. For activities that are covered by DNR's Aquatic ESA compliance plan, users of state-owned aquatic land would be assured that their actions would be in compliance with the ESA as long as they meet their use authorization requirements. This will ensure predictability for users and will enable DNR to protect aquatic species and habitat on a landscape scale rather than on a site-by-site basis.

Rank: #138 of 216
 Purchase Category: Buy Next

State Funds	\$1,724,000
Total Funds	\$1,724,000

State Conservation Commission

Working Lands Initiative: [Technical Services and Program Delivery](#)

A strong farm and forest economy depends on the land and the people who work the land. With our population expected to double by 2050, these lands are at risk from increasing pressure to convert to development. In 2007, the Legislature created the Office of Farmland Preservation to address the loss of farmland in our state and in 2008 the conservation markets program was created to explore how ecosystem markets could be used to provide additional resources and incentives for preserving environmental values on working lands. Funding in this proposal will continue these efforts and enhance assistance to local governments to help them plan for working lands at the local level.

Improve the Quality of Washington's Natural Resources

Rank: #139 of 216
 Purchase Category: Buy Next

State Funds	\$475,000
Total Funds	\$475,000

Department of Agriculture

Spartina Eradication: [Plant Protection](#)

Spartina, also known as cordgrass, is an extremely aggressive invasive weed that severely disrupts the ecosystems of native saltwater estuaries. This proposal is for a one-time enhancement to the existing state Spartina eradication effort to provide Pacific County with funding to develop its own program for treatment of the remnant Spartina populations and a one-year (FY 2011) enhancement to maintain the existing early detection and rapid response eradication effort in Grays Harbor.

Rank: #140 of 216
 Purchase Category: Buy Next

State Funds	\$407,000
Total Funds	\$803,000

Columbia River Gorge Commission

Current Activity: [Policy Making and Hearing Citizen Appeals](#)

The primary function of the agency is to set land use policies for counties with land in the National Scenic Area. The counties of the Gorge area carry out these policies and issue land use decisions. Citizens may appeal county decisions to the Commission, which acts as a quasi-judicial body by reviewing the facts of the case and rendering a final decision.

Rank: #141 of 216
 Purchase Category: Buy Next

State Funds	\$3,677,000
Total Funds	\$6,632,000

Department of Ecology

Current Activity: [Provide Technical and Financial Assistance to Local Governments to Reduce Flood Hazards](#)

The Department of Ecology administers the Flood Control Assistance Account Program, providing grants and technical assistance to local governments for flood damage reduction projects and comprehensive flood hazard management planning. Staff review and approve local Comprehensive Flood Hazard Management Plans and inspect construction of flood damage reduction projects. The Department of Ecology is also the state's coordinating agency for the National Flood Insurance Program (NFIP) and receives an annual Community Assistance Program grant to provide technical assistance and support to 286 communities enrolled in the NFIP. In this role, staff make regularly scheduled technical assistance visits to communities, assess local regulatory programs for compliance with state and federal requirements, and provide workshops and other outreach on flood hazard recognition and reduction. Proper flood control planning and projects protect both private and public property, as well as natural resources and fish and wildlife habitat.

Improve the Quality of Washington's Natural Resources

Rank: #142 of 216
 Purchase Category: Buy Next

State Funds	\$818,000
Total Funds	\$818,000

Department of Natural Resources

Current Activity: [Washington Conservation Corps](#)

This program provides an on-the-ground labor force for the conservation and enhancement of the state's natural resources, while helping to enrich the lives of young adults through a meaningful work and service experience. DNR partners with the Department of Fish and Wildlife to create a cooperative "working circle" program in which Washington Conservation Corps crews complete projects prioritized by local field staff from both agencies. Typical examples of projects include increasing the quality and quantity of recreational access through improving or creating trails, trailheads, and campsites; maintaining and protecting Natural Area Preserves, Natural Resource Conservation Areas, and Wildlife Areas through fencing and weed control; and providing more personnel for wildfire response.

Rank: #143 of 216
 Purchase Category: Buy Next

State Funds	\$2,140,000
Total Funds	\$2,140,000

Department of Fish and Wildlife

Care of WA Wildlife Lands: [Manage Land and Access](#)

The Department of Fish and Wildlife owns and manages 900,000 acres in Washington, including 150,000 acres acquired since the inception of the Washington Wildlife and Recreation Program in 1990. The increased costs to manage lands over time have diminished the Department's ability to manage these lands. Funding is requested for maintenance and operating costs to provide safe access to Department lands, clean facilities, and weed control.

Rank: #144 of 216
 Purchase Category: Buy Next

State Funds	\$475,000
Total Funds	\$475,000

Rec/Conserv Funding Board

WA Biodiversity Council: [Develop and Coordinate a Statewide Biodiversity Conservation Strategy](#)

Funding is requested for the Washington Biodiversity Council to implement the top priorities in the 2007 Washington Biodiversity Conservation Strategy, which is a forward thinking road map to conserve the health of natural systems. The Council will develop workable approaches to expand landowner incentives, supported by key players and tested in pilot projects. These solutions will move Washington closer to making conservation profitable for private landowners. A more dynamic statewide network of trained citizen scientists will provide cost-effective monitoring data to measure our progress in conservation. Finally, maps and guidance documents will focus investment towards the most urgent conservation needs.

Improve the Quality of Washington's Natural Resources

Rank: #145 of 216
 Purchase Category: Buy Next

State Funds	\$3,206,000
Total Funds	\$3,206,000

State Conservation Commission

Under-Served Land Owner Assistance: [Technical Services and Program Delivery](#)

This proposal requests pass-through funds for local conservation districts to provide technical assistance to local landowners.

Rank: #146 of 216
 Purchase Category: Buy Next

State Funds	\$970,000
Total Funds	\$970,000

Department of Fish and Wildlife

Science Support for PSP Action Plan: [Conduct Research of Fish, Wildlife, and Habitat](#)

Funding is requested to provide the Puget Sound Partnership marine, nearshore, freshwater, and terrestrial science support. This request includes providing scientific and conservation assistance through (1) conducting systematic surveys of abundance of indicator species/species of concern in Puget Sound, and (2) Identifying and addressing the greatest future conservation threats and protection priorities for fish and wildlife.

Rank: #147 of 216
 Purchase Category: Buy Next

State Funds	\$227,000
Total Funds	\$227,000

Department of Ecology

Reducing Threats from Engine Idling: [Reduce Health and Environmental Threats from Motor Vehicle Emissions](#)

Highly toxic pollution from diesel engines significantly damages public health. Large engines are frequently idled to maintain operating temperature or operate on-board electric technologies such as heaters, freezers, air conditioners, and lights. Idling engines wastes fuel, increases engine wear, and produces unnecessary toxics and carbon dioxide (CO2) emissions. As part of a comprehensive diesel emission reduction initiative, The Department of Ecology proposes developing an idle reduction regulation. This proposal seeks funding for four years to develop, coordinate, and negotiate idle reduction and other appropriate diesel emission reduction strategies.

Rank: #148 of 216
 Purchase Category: Buy Next

State Funds	\$508,000
Total Funds	\$708,000

Department of Ecology

Current Activity: [Prepare and Respond to Drought](#)

The agency provides services to reduce the impact of droughts and to prepare for future droughts and climate change. When droughts are declared, services include providing water through emergency transfers, water right changes, and temporary wells. The agency also provides drought related information and financial assistance and coordinates drought response efforts. Emerging information on climate change is also monitored for future water supply implications.

Improve the Quality of Washington's Natural Resources

Rank: #149 of 216
 Purchase Category: Buy Next

State Funds	\$1,236,000
Total Funds	\$1,236,000

Rec/Conserv Funding Board

Lead Entity: [Manage Salmon Recovery Investments](#)

Lead entities play an essential role in Washington's innovative, bottom-up approach to salmon recovery. They develop watershed-based habitat restoration and protection strategies that reflect community values and priorities. They recruit project sponsors, prioritize salmon recovery projects for funding by the Salmon Recovery Funding Board, and build local community support. State funding for lead entities has remained static while the breadth and complexity of their work has dramatically increased. Additional lead entity funding is requested to provide most lead entities with one full-time coordinator, which will result in salmon recovery projects that are more cost effective, better integrated with local, regional, and statewide salmon recovery plans, and to continue to build community support for salmon recovery.

Rank: #150 of 216
 Purchase Category: Buy Next

State Funds	\$2,738,000
Total Funds	\$2,738,000

Department of Natural Resources

Unstable Landforms: [Forest Practices - Manage Adaptively](#)

This proposal strengthens the Forest Practices Program's ability to safeguard public resources, capital improvements of the State, and public safety by ensuring the best possible regulatory decisions are made on proposals from timber landowners to harvest timber and construct roads in areas with potentially unstable landforms. This proposal: 1) upgrades Forest Practices region office staff from clerical to para-professional positions, 2) continues Landslide Hazard Zonation (LHZ) for priority watersheds, 3) doubles support for the Forest Practices Adaptive Management Program (AMP), and 4) adds an additional consulting geologist to the Forest Practices Program.

Rank: #151 of 216
 Purchase Category: Buy Next

State Funds	\$0
Total Funds	-\$8,000,000

Rec/Conserv Funding Board

Reduce Forest and Fish: [Administration of Forest and Fish](#)

This funding request reduces the expenditure authority for the Department of Natural Resources (DNR) implementation of the Forest and Fish agreements. The Recreation and Conservation Office projects that the current expenditure authority is greater than the contract amounts needed for the upcoming biennium. The revised authority reflects the DNR's anticipated expenditures for these federal funds, provided by the National Oceanic and Atmospheric Administration (NOAA) as part of the Pacific Coastal Salmon Recovery Fund. The funds were earmarked for implementing specific elements in the Forest and Fish report; no future earmarks are expected. These funds must be fully expended by May 2011.

Improve the Quality of Washington's Natural Resources

Rank: #152 of 216
 Purchase Category: Buy Next

State Funds	\$12,183,000
Total Funds	\$24,701,000

Department of Fish and Wildlife

Current Activity: [Conduct Surveys of Fish, Wildlife and Habitat](#)

This activity encompasses routine or ongoing collection of non-harvest related data to monitor the status and trend of known species population and habitats. It also includes the inventory of fish, wildlife, and habitats.

Rank: #153 of 216
 Purchase Category: Buy Next

State Funds	\$414,000
Total Funds	\$414,000

Department of Natural Resources

Landowner Incentives: [Small Forest Landowner and Stewardship Office](#)

This proposal develops incentives for private and corporate landowners to maintain and create forest habitat for threatened and endangered species. Specifically, this proposal: 1) implements a settlement agreement among Department of Natural Resources, Seattle and Kittitas Audubon Societies, Washington Forest Protection Association (WFPA), and American Forest & Paper Association (AFPA) aimed at supporting recovery of Washington's northern spotted owl population through voluntary, incentive-driven actions of landowners; and 2) develop meaningful incentives for forest landowners to maintain and create habitat.

Rank: #154 of 216
 Purchase Category: Buy Next

State Funds	\$8,270,000
Total Funds	\$8,270,000

State Conservation Commission

Irrigation Efficiencies: [Technical Services and Program Delivery](#)

This proposal will fund improvements to irrigation systems in the Columbia River Basin that are not funded through the Columbia River Basin Program. A key goal for the Commission and conservation districts is the wise and efficient use of water through a variety of landowner techniques, including the planting of crops adapted to local climate, installation of efficient irrigation systems, and the education of small parcel and urban landowners on wise water use.

Rank: #155 of 216
 Purchase Category: Buy Next

State Funds	\$429,000
Total Funds	\$429,000

Department of Ecology

Illegal Dam Compliance: [Ensure Dam Safety](#)

The Department of Ecology has identified 594 dams statewide that have been built illegally and that have not been permitted, reviewed for safety, nor inspected regularly. These dams have a historically high failure rate and are often poorly constructed, which poses an increased risk of catastrophic flooding to citizens and property. The Department will begin levying existing, applicable fees on these facilities, and fee revenue will be used to hire additional staff to inspect the dams and bring them into compliance with safety requirements.

Improve the Quality of Washington's Natural Resources

Rank: #156 of 216
 Purchase Category: Buy Next

State Funds	\$850,000
Total Funds	\$850,000

Department of Natural Resources

Forest Health Implementation: [Resource Protection](#)

Authority to modernize of the Forest Health Authorities (RCW 76.06) occurred with passage of ESSB 6141 in 2007. Funding is requested to obtain more detailed forest inventory data, evaluate stand risks, and identify insect and disease risk thresholds. Once high-risk forest stand are identified, staff will develop suitable forest health prescription recommendations, evaluate landowner forest management plans, and track land condition and accomplishments.

Rank: #157 of 216
 Purchase Category: Buy Next

State Funds	\$1,287,000
Total Funds	\$1,287,000

Department of Ecology

Hanford Tank Waste Litigation: [Treat and Dispose of Hanford's High-level Radioactive Tank Waste](#)

The Department of Ecology is requesting fee-supported expenditure authority to fund additional agency capacity and support from the Attorney General's Office related to the cleanup at the Hanford Nuclear Reservation. The U.S. Department of Energy (USDOE) has missed significant Hanford cleanup milestones, the largest being startup of the Hanford Waste Treatment Plant, originally required to begin treatment operations in 2011, and now delayed until 2019 at best. Washington State has tried to negotiate binding commitments from USDOE to address these delays, but the negotiations have not been successful. If these attempts continue to fail, the state may file a federal lawsuit. In this case, additional funding will be required in 2009-11 for Attorney General and Ecology staff to support that lawsuit.

Rank: #158 of 216
 Purchase Category: Buy Next

State Funds	\$600,000
Total Funds	\$600,000

Department of Fish and Wildlife

Selective Fisheries Compliance: [Ensure Compliance with Fish and Wildlife Regulations](#)

Successful implementation of conservation-based harvest strategies that protect wild fish populations and increase harvest of hatchery fish relies on high compliance with associated regulations. Sufficient enforcement capacity and field presence are requested to ensure adherence to wild fish protections built into harvest strategies to guarantee that salmon and steelhead fisheries remain orderly, including adequate protection of closed waters.

Improve the Quality of Washington's Natural Resources

Rank: #159 of 216
 Purchase Category: Buy Next

State Funds	\$800,000
Total Funds	\$800,000

Department of Natural Resources

Aquatic Land Investigation/Cleanup: [Aquatic Lands Business Management](#)

This request would cover the state's share of costs associated with contaminated sediment investigation and cleanup on the state's aquatic lands. The Department of Natural Resources (DNR) is working with the Department of Ecology and others to investigate sites at Fidalgo Bay, Whitmarsh Landfill near Anacortes, Asarco in Tacoma, Port Angeles harbor, Port Gardner Bay, and the Port Gamble mill site. One specific site is a location that was historically shorelands adjacent to Lake Union in the Eastlake neighborhood that found elevated levels of lead, Total Petroleum Hydrocarbons (TPH), and other contaminants. The lessee (Washington Real Estate Holdings) and DNR will share the costs of removing the contaminated soils. DNR will contribute 50% of the initial removal estimate of \$1 million.

Rank: #160 of 216
 Purchase Category: Buy Next

State Funds	\$2,744,000
Total Funds	\$2,744,000

State Conservation Commission

District Engineering Services: [Technical Services and Program Delivery](#)

Funding is requested to increase local engineering services. Conservation District professional engineers provide engineering services to landowners for implementation of best management practices, and engineering oversight to conservation district technicians. Services to landowners include engineering survey, preliminary planning, cost estimates, obtaining permits, plan design and oversight of project implementation for dairy, small farm, habitat restoration, livestock, irrigation, and non point water quality projects.

Rank: #161 of 216
 Purchase Category: Buy Next

State Funds	\$715,000
Total Funds	\$715,000

Office of the Governor

Current Activity: [Oil Spill Advisory Council](#)

The Oil Spill Advisory Council was created to help improve oil spill prevention, preparedness, and response.

Improve the Quality of Washington's Natural Resources

Rank: #162 of 216
 Purchase Category: Buy Next

State Funds	\$811,000
Total Funds	\$811,000

Department of Ecology

Accelerate Toxic TSD Cleanups: [Prevent Hazardous Waste Pollution Through Permitting, Closure, and Corrective Action](#)

The Department of Ecology oversees cleanup at 34 facilities that treat, store, and dispose of hazardous wastes in Washington. All these sites, the majority of which are near Puget Sound, have documented soil and groundwater contamination and potential or actual impact to surface waters. At current funding levels, site cleanup is expected by 2028. Adding two more positions and engineering consultant time will speed up completion of this work, ensuring that they will be finished or in maintenance mode by 2020. The majority of these costs are cost recoverable from property owners.

Rank: #163 of 216
 Purchase Category: Buy Next

State Funds	\$650,000
Total Funds	\$650,000

Department of Health

Improve Wastewater Treatment & Use: [Shellfish and Food Safety](#)

As Washington works toward a sustainable future, Washington's water resources must remain or again become swimmable, fishable, diggable, and suitable for drinking water, agricultural, and other beneficial uses. Septic systems pose both a challenge and an opportunity. Treatment technologies and gray water reuse options must remove contaminants of concern and receive proper use and care. This decision package will enable the Department of Health to ensure that septic system treatment technologies and gray water reuse options are readily available to adequately protect and conserve the state's water resources.

Rank: #164 of 216
 Purchase Category: Buy Next

State Funds	\$369,000
Total Funds	\$414,000

Department of Fish and Wildlife

Current Activity: [Develop Fish and Wildlife Non-Hunting and Fishing Rules](#)

This item consists of activities related to the Fish and Wildlife Commission and the development of rules and policies.

Improve the Quality of Washington's Natural Resources

Rank: #165 of 216
 Purchase Category: Buy Next

State Funds	\$188,000
Total Funds	\$188,000

Department of Fish and Wildlife

Upper Col. Rvr Rec. Implementation: [Ensure Department Compliance with ESA and Other Government Regulations](#)

The Legislature provided the Department of Fish and Wildlife one-time funding in the 2007-09 Biennium to participate in the implementation of the Upper/Mid-Columbia River Habitat Conservation Plan (HCP). Since the Department is the only state agency involved in the HCP, not funding this request would limit representation of citizen interests in the conservation and recovery of salmon species. Funding is requested to allow the Department to continue its direct involvement in the development, implementation, and monitoring of fish and wildlife management plans associated with Mid-Columbia River HCPs, Settlement Agreements, Salmon Recovery Plans, and hydro-project relicensing.

Rank: #166 of 216
 Purchase Category: Buy Next

State Funds	\$6,000
Total Funds	\$12,000

Columbia River Gorge Commission

Website Updates: [Implementation of the Management Plan and National Scenic Area Act](#)

The Commission requests funding for necessary website updates during the 2009-11 biennium. The Commission website was redesigned in 2006 and went "live" in 2007 but there are technical and functionality issues that must be addressed for better performance of this key customer service tool.

Rank: #167 of 216
 Purchase Category: Buy Next

State Funds	\$508,000
Total Funds	\$508,000

State Conservation Commission

CREP Project/Contract Tech Asst: [Technical Services and Program Delivery](#)

This supports the staff necessary to implement the contract between the State of Washington and USDA for implementation of riparian buffers along privately-owned salmon streams. The private landowners sign a 10-15 year contract with USDA and the conservation districts must prepare the plan and work with the landowner to install the buffer. Conservation Districts plan each Conservation Reserve Enhancement Program (CREP) contract so that it meets scientifically-based standards from the Natural Resource Conservation Service. Districts also inspect the sites to assure compliance and plan maintenance activities to increase the success of the investment.

Improve the Quality of Washington's Natural Resources

Rank: #168 of 216
 Purchase Category: Buy Next

State Funds	\$242,000
Total Funds	\$242,000

Department of Natural Resources

Access to Biodiversity Information: [Natural Heritage](#)

The Biodiversity Conservation Strategy in Washington state focuses on bringing citizens and scientists together, using incentives and market approaches for landowners, and collaborating on priorities for conservation investments. Key to that approach are the new Conservation Opportunity Framework maps, which show conservation priority areas and their vulnerability level across the state. For the public, easy web access is needed to learn about the important plants and animals in their home area, and to connect to the agencies' databases from one source location. By linking to the National Geographic's Landscape America project, on trial already in our state, these maps can come alive for any level of interest.

Rank: #169 of 216
 Purchase Category: Buy Next

State Funds	\$552,000
Total Funds	\$552,000

State Conservation Commission

Water Resources Tech Assistance: [Technical Services and Program Delivery](#)

This proposal will fund technical assistance for landowners, as well as improvements to irrigation systems to improve efficiency and water conservation. A key goal for the State Conservation Commission and conservation districts is the wise and efficient use of water through a variety of landowner techniques, including the planting of crops adapted to local climate, installation of efficient irrigation systems, and the education of small parcel and urban landowners on wise water use.

Rank: #170 of 216
 Purchase Category: Buy Next

State Funds	\$375,000
Total Funds	\$375,000

Department of Natural Resources

Landscape-Level Wildlife Assessment: [Forest Practices Act and Rules](#)

This proposal provides half of the funding needed to complete the Forest Practices Board's Landscape-Level Wildlife Assessment Project (LLWA); the other half of needed funding will be obtained from federal grants and other sources. LLWA is a scientific analysis led by Department of Fish and Wildlife that evaluates current and future wildlife habitat conditions on lands under the Forest Practices Board's (FPB) jurisdiction. LLWA is the cornerstone of FPB's Wildlife Work Plan. Results will be used to assess effectiveness of the Forest Practices Rules in providing habitat for upland wildlife species on Washington's non-federal forest lands. The project has been developed and implemented in a collaborative manner and is supported by all participants in Washington's Timber-Fish-Wildlife agreement.

Improve the Quality of Washington's Natural Resources

Rank: #171 of 216
 Purchase Category: Buy Next

State Funds	\$1,764,000
Total Funds	\$1,764,000

Department of Ecology

Enhance Grant and Cleanup Capacity: [Clean up the Most Contaminated Sites First \(Upland and Aquatic\)](#)

Cleaning up toxic pollution and preventing toxic threats are central goals of the Department of Ecology. Since 2005, statewide cleanup demand has risen dramatically, resulting in an increased rate of toxics cleanup statewide. Since 2001, demand for three of Ecology's major grant programs, Coordinated Prevention Grants, Public Participation Grants, and Remedial Action Grants, have also increased. Additional cleanup site managers, policy staff, grant staff, and Attorney General and contract support are requested to address the increased cleanup rate and volume, as well as the growth in these three grant programs.

Rank: #172 of 216
 Purchase Category: Buy Next

State Funds	\$612,000
Total Funds	\$612,000

Department of Fish and Wildlife

Colville Partnership Initiative: [Coordinate Tribal Fish, Wildlife, and Habitat Policy and Management](#)

The State of Washington and Colville Tribes are partners in the Columbia River Water Program and have signed an agreement regarding water resources management for Lake Roosevelt. In addition, in December 2007, the Department of Fish and Wildlife and the Colville Tribes agreed to a pilot project regarding fisheries management at Lake Rufus Woods. The pilot project provides a model for resolving licensing, enforcement, and jurisdiction issues on Lake Roosevelt and Lake Rufus Woods, and provides for the development of high quality fishing opportunities for both state and tribal fisheries. The Department received \$609,000 in the 2008 Supplemental Operating Budget for the pilot project, including funding for joint fisheries enforcement on Lake Rufus Woods and pass-through funding for tribal enforcement. The agreement assumes ongoing funding for joint enforcement patrols. The agreement also includes two positions (Planner and Maintenance Worker) and \$1 million per year in capital funds to identify, develop, and maintain fishing areas. The Department is requesting pass-through funding to continue the pilot project consistent with the agreement.

Rank: #173 of 216
 Purchase Category: Buy Next

State Funds	\$360,000
Total Funds	\$0

Department of Ecology

State Revolving Fund Shift: [Provide Water Quality Financial Assistance](#)

The Department of Ecology proposes shifting \$450,000 from the Water Pollution Control Account to the Water Quality Account in order to maintain current levels of administrative oversight of the Washington State Water Pollution Control Revolving Loan Fund (SRF), despite reductions in federal funding that will occur during the 2009-11 Biennium.

Improve the Quality of Washington's Natural Resources

Rank: #174 of 216
 Purchase Category: Buy Next

State Funds	\$200,000
Total Funds	\$200,000

Community, Trade & Economic Develop

Energy Strategy Update: [State Energy Policy](#)

Washington has adopted a greenhouse gas reduction goal to return to 1990 levels by 2020. Energy efficiency is a primary tool for helping to meet those goals. Funding is requested to update the State Energy Strategy which was last updated in 2003. The updated strategy will focus specifically on energy efficiency analysis and policy by providing precise estimates of the conservation and efficiency needed to meet the state's CO2 reduction targets, assess what measures and technologies are feasible for each end-use sector and fuel type, and recommend energy efficiency policies that are most likely to enable the state to reach its targets.

Rank: #175 of 216
 Purchase Category: Buy Next

State Funds	\$7,138,000
Total Funds	\$7,138,000

State Conservation Commission

Columbia River Basin Services: [Technical Services and Program Delivery](#)

This proposal will fund improvements to irrigation systems in the Columbia River Basin to improve efficiency and water conservation. A key goal for the Commission and conservation districts is the wise and efficient use of water through a variety of landowner techniques, including the planting of crops adapted to local climate, installation of efficient irrigation systems, and the education of small parcel and urban landowners on wise water use.

Rank: #176 of 216
 Purchase Category: Buy Next

State Funds	\$1,149,000
Total Funds	\$1,149,000

Department of Ecology

ASARCO Cleanup Action Plan: [Clean up the Most Contaminated Sites First \(Upland and Aquatic\)](#)

From 1890 to 1985, the Asarco Company operated copper smelters in Tacoma and Everett. Air pollution from the historical smelter operations settled over more than 1,000 square miles of the Puget Sound basin, reaching from Thurston County to Everett. Lead and arsenic have also infiltrated the surface and groundwater near the Snohomish River. The state of Washington is currently working with ASARCO in U.S. District Court to settle the liability related to this pollution. The Department of Ecology is requesting funding to initiate cleanup work associated with this settlement.

Improve the Quality of Washington's Natural Resources

Rank: #177 of 216
 Purchase Category: Buy Next

State Funds	\$616,000
Total Funds	\$616,000

Department of Ecology

Treating Hanford Tank Waste Early: [Treat and Dispose of Hanford's High-level Radioactive Tank Waste](#)

The Department of Ecology is requesting fee-supported expenditure authority to fund additional agency permitting and engineering work related to the cleanup at the Hanford Nuclear Reservation. Ecology and the Attorney General's Office are negotiating with U.S. Department of Energy (USDOE) to address unacceptable delays in the Hanford Tank Waste Treatment Plant (WTP). As part of those negotiations a new facility, the Interim Pretreatment System, will be built to begin treatment of some tank waste in advance of final construction of the primary treatment facility. Ecology requires an additional permitting team to support design, construction, and permitting of the facility.

Rank: #178 of 216
 Purchase Category: Buy Next

State Funds	\$556,000
Total Funds	\$556,000

Department of Natural Resources

Evergreen Community Implementation: [Resource Protection](#)

The program will complete a comprehensive urban forest inventory in two counties by the end of the 2009-11 biennium, provide urban forestry technical assistance, and recognition to communities achieving Evergreen Communities status.

Rank: #179 of 216
 Purchase Category: Buy Next

State Funds	\$69,000
Total Funds	\$138,000

Columbia River Gorge Commission

Communications Coordinator: [Implementation of the Management Plan and National Scenic Area Act](#)

The Columbia River Gorge Commission is engaged in many complex and often controversial issues related to land use in the Columbia River Gorge National Scenic Area (NSA). Funding is requested for a communications position to staff the public outreach activities, develop official communications such as annual reports, press releases, meeting minutes and media information.

Improve the Quality of Washington's Natural Resources

Rank: #180 of 216
 Purchase Category: Buy Next

State Funds	\$192,000
Total Funds	\$192,000

Department of Ecology

Modifying Agricultural Burning Fees*: [Prevent Unhealthy Air and Violations of Air Quality Standards](#)

Burning post-harvest residue is a common agricultural practice. Department of Ecology's agricultural burning permit program protects the public from adverse health effects of smoke, while preserving burning as a tool for farmers. The current permit fee only covers a fraction of the costs of administering the program, while the balance is subsidized by the state General Fund. To move this program to a more self supporting footing, Ecology is seeking legislation to increase the statutory cap on the Agricultural Burning Fee. This proposal will use freed up General Fund-State revenue for one FTE to work with communities to develop federally-required clean-air plans for communities that do not meet federal ambient air quality standards.

Rank: #181 of 216
 Purchase Category: Buy Next

State Funds	\$500,000
Total Funds	\$500,000

Department of Ecology

Reducing Toxic Smoke in Communities: [Reduce Health and Environmental Threats from Smoke](#)

The 2007 Legislature directed the Department of Ecology to convene a work group to develop and recommend ways to reduce dangerous smoke from woodstoves and to reduce the risk of nonattainment due to recently lowered federal air quality standards. Among the group's recommendations were updating the burning curtailment law (passed in 2008) and increasing public understanding of health hazards, burning restrictions and proper use of wood stoves. This funding will provide necessary capacity to increase local outreach efforts to reduce public health risk in high-smoke communities.

Rank: #182 of 216
 Purchase Category: Buy Next

State Funds	\$239,000
Total Funds	\$239,000

State Conservation Commission

Livestock Effectiveness Monitoring: [Technical Services and Program Delivery](#)

Dairies and large livestock facilities are required under the Livestock Nutrient Management Program to develop and implement a plan to prevent and/or minimize pollution run-off into streams and ground water. Best Management Practices (BMPs) are the scientific-based actions that are applied at each facility under the plan to improve water quality. The Best Management Practices are often planned and implemented with the assistance of Conservation Districts, and compliance monitoring (checking that the BMPs are installed) and inspections are conducted by the Washington State Department of Agriculture. One key, missing component to this process is the monitoring of water quality conditions in the streams that are affected by the livestock operations. This decision package requests funds for Conservation Districts to monitor water quality in the streams potentially impacted by livestock operations for the following reasons: 1) assurance that the BMPs are delivering the expected results; 2) application of adaptive management to correct problems that may still exist; and 3) improve accountability of funds spent on the Best Management Practices.

Improve the Quality of Washington’s Natural Resources

Rank: #183 of 216
 Purchase Category: Buy Next

State Funds	\$0
Total Funds	\$30,000

Columbia River Gorge Commission

Federal Funds Expenditure Authority: [Implementation of the Management Plan and National Scenic Area Act](#)

The Columbia River Gorge Commission has established a partnership with the United States Forestry Service to fund part of the costs for a Geographic Information Services (GIS) position. Historically, the agency has waited until they received the grant, and requested an unanticipated receipt to gain expenditure and FTE authority. Funding is requested for federal expenditure authority to eliminate the need for the unanticipated receipt.

Rank: #184 of 216
 Purchase Category: Buy Next

State Funds	\$1,745,000
Total Funds	\$1,745,000

Department of Fish and Wildlife

Living with Wildlife: [Manage Human and Wildlife Conflicts](#)

Based on results of a recent Department public survey, nearly two million Washington residents (or 29% of respondents) reported having a conflict with wildlife in the past two years. Funding is requested to (1) provide information about private contractors who can offer additional assistance to remove wildlife, (2) expand the wildlife conflict specialist program to address landowner deer and elk damage issues, and (3) create focused regional expertise and outreach for wolf conservation, depredation response and management.

Rank: #185 of 216
 Purchase Category: Buy Next

State Funds	\$52,800,000
Total Funds	\$52,800,000

Department of Ecology

80% of Puget Sound Investment Strategy: [Clean up the Most Contaminated Sites First \(Upland and Aquatic\)](#)

Note: The Puget Sound Investment Strategy budget request was submitted as a dollar amount only, pending November completion of an Ecology-Puget Sound Partnership process to prioritize specific investments that align with the forthcoming Puget Sound Action Agenda. In order to address the timing issue, while sending the message that Puget Sound restoration is an important priority to fund, the Natural Resources Results Team agreed that 20 percent of the total request would likely be a high-priority purchase once the substance of the request was fully defined. The remaining 80 percent was placed below the purchase line.

In the operating budget, \$40 million is targeted for restoring and protecting habitat and preventing and controlling sources of water pollution, including new investments in stormwater, enforcement, and compliance. An additional \$26 million is included in the operating budget for debt service for a \$200 million bond.

Improve the Quality of Washington's Natural Resources

Rank: #186 of 216
 Purchase Category: Buy Next

State Funds	\$2,128,000
Total Funds	\$2,128,000

Puget Sound Partnership

Enhance PSP Capacity: [Puget Sound Partnership](#)

The Puget Sound Partnership's Leadership Council is required to work closely with organizations and all levels of government to ensure that the Action Agenda and its implementation are scientifically sound, efficient and achieve necessary results; and to support, engage and foster collaboration among watershed groups in Puget Sound recovery. The Partnership lacks sufficient staff to guide and support recovery actions in the seven Action Areas, and to address specific technical issues related to achieving the Partnership's goals. Three ongoing staff would act as liaisons to the North Central Puget Sound, South Central Puget Sound, and San Juan/Whatcom Action Areas, and five ongoing staff would provide technical support to state agencies and local governments on water quantity; water quality; species; habitat and land use; and human health and well-being.

Rank: #187 of 216
 Purchase Category: Buy Next

State Funds	\$234,000
Total Funds	\$234,000

Puget Sound Partnership

Implement Accountability System: [Puget Sound Partnership](#)

Under its enabling statute, the Puget Sound Partnership's is required to apply and adopt accountability measures and to maintain complete and consolidated financial information to ensure that all funds received and expended to implement the Action Agenda to restore Puget Sound by 2020 are accounted for. As part of its overall performance management system the Partnership will develop a data system, to track, implementing organizations, actions, funding and performance measures. An information specialist is proposed to maintain the hardware, software and protocols associated with this system to meet the Partnership's performance management needs.

Rank: #188 of 216
 Purchase Category: Buy Next

State Funds	\$1,110,000
Total Funds	\$2,220,000

Puget Sound Partnership

PS Research: [Puget Sound Partnership](#)

Research, modeling, and other studies to address questions about how the Puget Sound ecosystem works, how it is changing over time, and how management actions might influence ecosystem conditions is a key aspect of the Puget Sound Partnership's Strategic Science Program. The Biennial Science Work Plan calls for a number of research and modeling studies. Ongoing funding is provided for the Partnership's Science Panel to manage a competitive, peer-reviewed research project selection process to complete research needs identified in the Biennial Science Work plan. This work would focus on understanding the processes that drive ecosystem change in Puget Sound; evaluating the effectiveness of restoration actions; evaluating the impacts of stormwater on aquatic life; and increasing the understanding of forage fish in the nearshore environment.

Improve the Quality of Washington's Natural Resources

Rank: #189 of 216
 Purchase Category: Buy Next

State Funds	\$0
Total Funds	\$3,000,000

Department of Ecology

Pass Through Agreement Authority: [Clean up the Most Contaminated Sites First \(Upland and Aquatic\)](#)

Periodically, the Department of Ecology is approached by liable parties and asked to contract for toxic-site cleanup actions at sites where there are multiple potentially liable parties (PLPs). These contracted services are fully paid for by the PLPs, but require Ecology to act as a contracting agent, and to pass PLP payment money through to the contractor. These voluntary agreements can result in certain cleanup actions occurring in a more timely manner. This request for \$3 million in General Fund-Private/Local appropriation authority will allow Ecology to enter into these agreements as such opportunities occur. Expenditures will only occur if fully funded pass-through agreements are finalized.

Rank: #190 of 216
 Purchase Category: Buy Next

State Funds	\$600,000
Total Funds	\$600,000

Department of Ecology

Spill Response Equipment Caches: [Rapidly Respond to and Clean Up Oil and Hazardous Material Spills](#)

In 2006, the Legislature allocated \$1.45 million for grants to provide oil spill containment equipment and training to local and tribal governments in Washington. Equipment caches were placed in 99 locations throughout the state and have been deployed 40 times to provide a rapid local first response to potential oil spills. However, the program received more applicants than there were funds available, so the Department of Ecology is requesting funding for a minimum of 24 additional spill response equipment caches. The caches will be placed at strategic locations around the Puget Sound to improve oil spill response and will be available for local governments, tribes, community organizations, and other response partners to enable rapid mobilization to a spill.

Rank: #191 of 216
 Purchase Category: Buy Next

State Funds	\$1,732,000
Total Funds	\$1,732,000

Department of Fish and Wildlife

Ellensburg & Vancouver's New Leases: [Manage and Support Core Agency Functions](#)

Two of the Department of Fish and Wildlife's large facility leases for offices in Ellensburg and Vancouver will expire during the 2009-11 Biennium. Funding is requested to implement two new lease projects as outlined in the Agency's Six-year Facility Plan, thereby enabling the Department to effectively use financial resources, while providing staff with a functional and efficient facility in which to operate.

Improve the Quality of Washington's Natural Resources

Rank: #192 of 216
 Purchase Category: Buy Next

State Funds	\$1,200,000
Total Funds	\$0

Department of Ecology

Defense Sites Cleanup Fund Shift: [Clean up the Most Contaminated Sites First \(Upland and Aquatic\)](#)

Prior to the availability of federal Defense States Memorandum of Agreement (DSMOA) grants in 1992, toxic cleanup work on Department of Defense (DOD) sites in Washington state was funded by the State Toxics Control Account (STCA) on a cost-recovery basis. The Department of Ecology proposes returning to a cost recovery model in lieu of federal grant funding for work at (DOD) facilities throughout Washington. This action will enhance and speed up cleanup at DOD sites by helping reduce the extreme administrative cost and non-cleanup workload burden associated with federal cleanup grants.

Rank: #193 of 216
 Purchase Category: Buy Next

State Funds	\$1,838,000
Total Funds	\$1,838,000

State Conservation Commission

Stormwater Low Impact Development: [Technical Services and Program Delivery](#)

Stormwater runoff from developed and undeveloped land has been identified in many studies as a key source of pollutants into Puget Sound. Addressing these stormwater inputs is a priority for the Puget Sound Partnership as part of the state's efforts to restore the Sound to a healthy condition by the year 2020. Many conservation districts currently provide technical and financial assistance to landowners to address stormwater runoff from their property. Funding is requested to continue assistance activities and install low impact development (LID) projects.

Rank: #194 of 216
 Purchase Category: Buy Next

State Funds	\$1,132,000
Total Funds	\$1,132,000

Department of Natural Resources

Agricultural Trust Land Management: [State Lands Management - Product Sales](#)

The Agricultural College Trust Account (ACTA) was created in 1999 to be used for management costs associated with management and silvicultural work on trust lands. The ACTA's sole source of revenue is a transfer from the state General Fund-State (GFS). The implementation of the Board of Natural Resources' Sustainable Harvest Plan has also resulted in increased management activity on the Agricultural College Trust lands. In order to continue this increased activity, the Department requests an increased appropriation in both GF-State and the ACTA appropriations. If these appropriations are not corrected, management activities on these trust lands will need to be reduced by about 21%, resulting in a reduction of projected revenue to the Agricultural College Trust Permanent Fund of approximately \$1,800,000 in 09-11.

Improve the Quality of Washington's Natural Resources

Rank: #195 of 216
 Purchase Category: Buy Next

State Funds	\$100,000
Total Funds	\$100,000

Department of Fish and Wildlife

Wildlife Damage Claims *: [Manage Human and Wildlife Conflicts](#)

In a recently conducted survey, twenty nine percent of those responding (which equates to nearly two million Washington residents) indicated that they had experienced a conflict with wildlife in the past two years. This request is contingent upon approval of legislation to change wildlife damage statutes. Specifically, this proposal would increase the damage compensation amount by \$100,000 per biennium. It would also shift the damage compensation amount of \$240,000 per biennium currently paid by the State Wildlife Account to the State General Fund, for a total General Fund increase of \$340,000.

Rank: #196 of 216
 Purchase Category: Buy Next

State Funds	\$798,000
Total Funds	\$798,000

Department of Natural Resources

Expert Forestry Assistance: [Forest Practices Act and Rules](#)

This proposal ensures that the Department of Natural Resource's Forest Practices Program can continue to deliver technical assistance to small forest landowners, to assist them in protecting public resources while maintaining healthy, productive forests. It also ensures that the program continues to have access to expert technical support needed to implement the Forest Practices Act and Rules. Specifically, this proposal: 1) transitions core stewardship forestry functions within DNR's Small Forest Landowner Office (SFLO) from federal to state funding, and 2) maintains current levels of expert technical support from the departments of Ecology (DOE) and Fish & Wildlife (DFW).

Rank: #197 of 216
 Purchase Category: Buy Next

State Funds	\$800,000
Total Funds	\$800,000

Community, Trade & Economic Develop

Regional TDR Implementation: [Growth Management](#)

RCW 43.362.030 directs the Department of Community, Trade, and Economic Development to fund a process to develop a regional transfer of development rights (TDR) program in the four central Puget Sound counties (King, Pierce, Kitsap, and Snohomish). Statute further requires the Department to work with an advisory committee to develop recommendations to the Governor and Legislature by December 2008 for implementation of this program. Placeholder funding is requested in anticipation of final recommendations from the advisory committee.

Improve the Quality of Washington's Natural Resources

Rank: #198 of 216
 Purchase Category: Buy Next

State Funds	\$2,000,000
Total Funds	\$2,000,000

Rec/Conserv Funding Board

Boating Activities: [Manage Recreation and Conservation Investments](#)

Funding is requested to support boater safety, education, and law enforcement by continuing implementation of SHB1651, which established the boating activities program and account. This account also can be used for programs or projects that address boating-related environmental issues or to improve access. The Recreation and Conservation Office (RCO) will distribute the funding as directed by statute: Eighty percent to State Parks to support its boating safety, education, law enforcement and related boating programs, including pass-through funding for local marine law enforcement; and twenty percent to RCO's competitive grant process for activities specifically identified in the statute and prioritized by RCO's Boating Programs Advisory Committee.

Rank: #199 of 216
 Purchase Category: Buy Next

State Funds	\$210,000
Total Funds	\$210,000

Department of Natural Resources

Surface Mine Reclamation: [Surface Mining](#)

Enactment of the 2006 legislation (E2SSB 6175) resulted in the Department of Natural Resources (DNR) Surface Mining Program receiving additional revenue as a result of a raise in permit fees. The fiscal note for SSB 6175 added staff which would allow for more effective regulatory coverage of 1,113 mine sites statewide. During the last two years the Program has expanded its operations shy one inspector as identified in this plan. Current calculations have revealed the need to increase the original cost estimate of this plan to provide for hiring this last inspector. Revenue generation due to the permit fee increase noted above is being collected as originally estimated. This request will provide the necessary appropriation authority to accomplish Surface Mining Program inspection, enforcement and training functions.

Rank: #200 of 216
 Purchase Category: Buy Next

State Funds	\$0
Total Funds	\$0

Department of Ecology

Community Right to Know Fund Shift: [Clean up the Most Contaminated Sites First \(Upland and Aquatic\)](#)

As part of the "Worker and Community Right to Know Law," the Department of Ecology is responsible for gathering, providing, and managing information related to hazardous substances in communities throughout Washington. During the 1999-2001 Biennium, \$2,600,000 of Ecology's expenditure authority was transferred from the State Toxics Control Account (STCA) to the Worker and Community Right to Know Account (WCRTKA). This was done to offset a severe revenue shortage in the STCA. The WCRTKA will not be able to support the current level of expenditure authority in the 2009-11 Biennium, while the STCA has recovered from its earlier downturn. Ecology requests to shift additional expenditures to the STCA to align total expenditures with fee revenue. This will stabilize the WCRTKA fund balance over the next several biennia without increasing fees.

Improve the Quality of Washington's Natural Resources

Rank: #201 of 216
 Purchase Category: Buy Next

State Funds	\$60,000
Total Funds	\$60,000

Wa Pollution Liab Insurance Program

Educational Outreach and Marketing: [Heating Oil Tank Liability Insurance](#)

The Pollution Liability Insurance Agency (PLIA) does not have a formal educational outreach program to inform customers about the programs it offers. Funding is requested to initiate a campaign aimed at home and business owners who use oil as their primary heating source and do not know about the availability our pollution liability insurance. PLIA will also provide information to owners and operators of underground storage tanks concerning risk factors that influence their insurance costs, as well as the effects of incremental coverage changes.

Rank: #202 of 216
 Purchase Category: Buy Next

State Funds	\$80,000
Total Funds	\$80,000

State Conservation Commission

Legal Support to Districts: [Conservation District Operations and Accountability](#)

As conservation district operations have grown and they have taken on new program opportunities, many districts are experiencing an increasing need for, and an increase in expenses for, legal assistance. Legal issues can range in complexity and time requirements on the part of the attorney providing the advice and assistance. Districts may ask for legal assistance from the state Attorney General, however assistance is provided on an "if available" basis, and at rates that the districts currently cannot afford. In this proposal, funding would be provided to districts to support their legal needs.

Rank: #203 of 216
 Purchase Category: Buy Next

State Funds	\$2,000,000
Total Funds	\$2,000,000

Department of Natural Resources

Large Derelict Vessel Removal: [Aquatic Lands Environmental Management](#)

In the 07-09 biennium, the Department of Natural Resources (DNR) received additional funding to remove and dispose of large derelict vessels. \$2 million of the General Fund State was provided solely for expenditure into the Derelict Vessel Removal Account (DVRA). Funds transferred from the General Fund into DVRA are directed by Engrossed Second Substitute Senate Bill 6044 (chapter 342, 2007) to be prioritized for the removal of large vessels and to reimburse one hundred percent of the costs of removal of large vessels.

This proposal requests the continuation of the \$2 million additional appropriation to remove large derelict vessels. With this additional funding, the department is projecting to remove and dispose of three large vessels posing a public nuisance or safety hazard.

Improve the Quality of Washington's Natural Resources

Rank: #204 of 216
 Purchase Category: Buy Next

State Funds	\$600,000
Total Funds	\$600,000

Department of Natural Resources

Increased Derelict Vessel Removal: [Aquatic Lands Environmental Management](#)

This proposal requests an ongoing increase to the appropriation from the Derelict Vessel Removal Account (DVRA) which would be used to remove additional derelict and abandoned vessels that pose a public nuisance and/or safety hazard.

In 2007, the Legislature added a \$1 Derelict Vessel Fee to vessel registration (RCW 88.02.270), to be used to address the backlog of small (<75') abandoned & derelict vessels that need to be removed from the waters of Washington state. This fee results in an additional \$280,000 being added to the DVRA every year. The Department of Natural Resources requests an increased DVRA appropriation in order to accomplish these small vessel removals.

Rank: #205 of 216
 Purchase Category: Buy Next

State Funds	\$3,716,000
Total Funds	\$3,716,000

State Conservation Commission

Community Based Stewardship Program: [Technical Services and Program Delivery](#)

The Washington State Conservation Commission and conservation districts throughout the state provide community-based stewardship programs that provide technical resources and information to private landowners to help them implement practices for conserving and protecting natural resources. Districts also provide programs to connect those living in urban areas to the farms. This proposal continues this work and enhances the services districts provide to farmers and the communities who depend upon them.

Rank: #206 of 216
 Purchase Category: Buy Next

State Funds	\$180,000
Total Funds	\$180,000

State Conservation Commission

Conserv Distr Operations & Training: [Conservation District Operations and Accountability](#)

This grant program would further the development & training of conservation district technical and administrative staff to provide conservation services, and thereby lead to a reduction of risk associated with the lack of development/training opportunities currently available. Conservation services would include timely conservation planning, practice implementation, permitting, record keeping, administration, and other requirements for conservation work.

Improve the Quality of Washington’s Natural Resources

Rank: #207 of 216
 Purchase Category: Buy Next

State Funds	\$42,000
Total Funds	\$42,000

Wa Pollution Liab Insurance Program

Connect to State Technology Network: [Heating Oil Tank Liability Insurance](#)

Funding is requested to connect the Pollution Liability Insurance Agency (PLIA) to the Department of Information Services’ centralized e-mail and server-hosting services. Connection to the centralized technology network will enable PLIA to better meet Information Services Board standards for technology security and other functions, and to use economically a variety of services that are increasingly being provided on a statewide basis.

Rank: #208 of 216
 Purchase Category: Buy Next

State Funds	\$800,000
Total Funds	\$800,000

Department of Fish and Wildlife

Recreational Access: [Manage Land and Access](#)

Hunter opinion surveys conducted by the Department indicate that public access to private lands is a priority for outdoor recreationists. Landowners have expressed concern about allowing public access because of the costs associated with the control of hunters, litter, and vandalism. Many landowners, especially industrial timberland owners, would allow access if the Department could assist with hunter management. Therefore, the Department of Fish and Wildlife is requesting authority to expand hunter access through increased hunter management and implementation of new programs. Additional revenue received through modifications to the way special hunting permit drawings are conducted would provide funding for this proposal.

Rank: #209 of 216
 Purchase Category: Buy Next

State Funds	\$3,180,000
Total Funds	\$3,180,000

State Conservation Commission

Forest Landowner Assistance: [Technical Services and Program Delivery](#)

Viable forest lands are a key part of the Governor's Working Lands Initiative. Forest land owners face a number of challenges in managing their lands including minimizing natural resource impacts and compliance with regulatory requirements. An increasing number of owners of small parcels of forest lands are seeking assistance from conservation districts. Landowners who work with conservation districts have both agricultural lands as well as forest lands that they manage. Districts have also successfully implemented the Firewise program, working with landowners to take actions that reduce the potential for loss of property due to forest fires. Funding is requested to continue and enhance the work of the districts with forest landowners.

Improve the Quality of Washington's Natural Resources

Rank: #210 of 216
 Purchase Category: Buy Next

State Funds	\$1,456,000
Total Funds	\$1,456,000

Department of Ecology

Pre-Payment Agreement Authority: [Clean up the Most Contaminated Sites First \(Upland and Aquatic\)](#)

The Model Toxics Control Act (MTCA) provides for pre-payment agreements whereby willing parties with toxic sites provide funding to Ecology to get the toxic sites cleaned up. The Department of Ecology is negotiating with the City and Port of Tacoma and several major oil companies for pre-paid remediation technical assistance and oversight work. The agency expects more of this pre-payment type work to materialize in the 2009-11 Biennium. Funding and FTE authority are requested for Ecology to negotiate and carry out these pre-payment agreements, which will be paid for by the parties who request them.

Rank: #211 of 216
 Purchase Category: Buy Next

State Funds	\$146,000
Total Funds	\$146,000

State Conservation Commission

Disaster Response Assist & Training: [Conservation District Operations and Accountability](#)

The recent flood and wind disaster in SW Washington demonstrated the valuable role conservation districts serve in these situations. In the early hours of disaster response, one of the most important activities is to determine the damage and assess the needs of those impacted. After the December storm in SW Washington, Commission staff and the Washington State Department of Agriculture were called upon to obtain this information, and the local conservation districts were heavily relied upon.

Following the disaster, it was also important to get help to landowners quickly so damage assessments could be done and resources to repair the damage could be quickly identify and delivered to help landowners get back on their feet and resume the business of farming. Conservation district staff was ideally situated to provide this assistance.

Rank: #212 of 216
 Purchase Category: Buy Next

State Funds	\$480,000
Total Funds	\$480,000

State Conservation Commission

Puget Sound District Capacity: [Technical Services and Program Delivery](#)

The 12 Puget Sound conservation districts have been meeting since December 2007 to develop a coordinated approach to participating in and taking advantage of opportunities raised by the creation of the Puget Sound Partnership. Several districts have expressed concern that participation in the numerous local and regional processes authorized by the legislation is a drain on their existing financial resources. These processes include local Action Areas as well as region-wide processes such as the Puget Sound Leadership Council and Ecosystem Coordination Board. Funding would be provided to support conservation districts in their participation in Puget Sound activities. Funding would also support the development of an Agriculture Action Agenda that will serve as a coordinating framework for the work of the districts in support of the Puget Sound Partnership's 2020 Action Agenda.

Improve the Quality of Washington's Natural Resources

Rank: #213 of 216
 Purchase Category: Buy Next

State Funds	\$17,000
Total Funds	\$17,000

Wa Pollution Liab Insurance Program

Oil Heat:On-Line Prog. Registration: [Heating Oil Tank Liability Insurance](#)

The Heating Oil Pollution Liability Insurance Program provides cleanup insurance coverage and technical assistance to over 60,000 owners of heating oil tanks. Currently, applicants must register for the program by mail. Creation of a registration function on the agency's website would provide greater choice and convenience for applicants, and shorten registration turnaround time. Funding is requested to design and operate a new on-line registration feature for program applicants.

Rank: #214 of 216
 Purchase Category: Buy Next

State Funds	\$28,000
Total Funds	\$28,000

Wa Pollution Liab Insurance Program

Agency Website Redesign & Updates: [Heating Oil Tank Liability Insurance](#)

Funding is requested for the Department of Information Services (DIS) to redesign and host the Pollution Liability Insurance Agency's official website. The new design would meet state guidelines for web presentation, and DIS hosting would ensure greater reliability.

Rank: #215 of 216
 Purchase Category: Buy Next

State Funds	\$419,000
Total Funds	\$419,000

State Conservation Commission

Conservation Practice Data System: [Technical Services and Program Delivery](#)

This funding request is to continue the Conservation Practice Data System (formerly known as the Watershed Data Pilot Project), enhance the system to fully meet reporting needs, and to add the remaining 22 Conservation Districts (CDs) onto the system. This system provides a web-based data repository of salmon habitat and watershed data with mapping and analysis tools for easy reporting at the local and state levels. The pilot project, explicitly funded by the legislature in Sec. 405 of the 2005-2007 Capital Budget, began work in late 2005 and resulted in an operational system as reported to the legislature in December 2006. The project was funded for continuation for the 2007-2009 biennium. During the current biennium, we have had to modify our approach to host through the Department of Information Services, and we are making some enhancements to the system while adding 15 more Conservation Districts. The current request will result in the final outcome of the system, which is to have all Conservation Districts trained to use this system in a consistent manner so that data on habitat projects can be easily reported to local, state, federal, and other entities for improved accountability and tracking of salmon recovery progress.

Improve the Quality of Washington's Natural Resources

Rank: #216 of 216
Purchase Category: Buy Next

State Funds	\$320,000
Total Funds	\$320,000

Department of Natural Resources

Digitizing Historical Survey Books: [State Lands Management - Mapping and Survey](#)

The Public Land Survey Office (PLSO) is scanning survey field books to preserve the historical information they contain. This information is often invaluable for survey research. The current equipment and staffing level are inadequate to efficiently scan books. The new equipment and staff would allow this work to proceed efficiently. We expect to be able to provide on-line access to over 6000 field survey books to the survey industry.



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