

NATURAL RESOURCES AND RECREATION

Agency 490

Department of Natural Resources

Recommendation Summary

Dollars in Thousands

	Annual FTEs	General Fund State	Other Funds	Total Funds
2005-07 Expenditure Authority	1,437.9	94,479	262,269	356,748
Total Maintenance Level	1,434.4	88,904	249,908	338,812
Difference	(3.5)	(5,575)	(12,361)	(17,936)
Percent Change from Current Biennium	(0.2)%	(5.9)%	(4.7)%	(5.0)%
Performance Changes				
Agricultural College Trust Account		284		284
Fund Split for Correction Camps		1,100	(1,100)	
Off-Road Vehicle Account			31	31
Aquatic Endangered Species Act	1.8		490	490
Derelict Vessel Removal Program			500	500
Eelgrass Monitoring Equipment			68	68
Aquatic Restoration Land Management	1.2		152	152
Spartina Eradication Program			112	112
Payroll Systems Replacement Study	2.3	125	254	379
RTA System Operating Costs		8	82	90
Self Insurance Premium		(40)	(80)	(120)
Tsunami Evacuation Route Evaluation	1.6	309		309
Data Storage System Expansion		34	66	100
Sustainable Public Access	20.2	2,428	982	3,410
Forest Practices Federal Backfill	.6		4,000	4,000
Small Forest Landowner Services	7.9	2,591		2,591
Forest Practices Board Wildlife Assessment		794		794
Aviation Airworthiness Directive*		900	900	1,800
Wildfire Prevention and Protection	.4	104		104
Fire Safety Qualification Training*		560	560	1,120
Sustainable Harvest Implementation	10.0		9,200	9,200
Revise Pension Gain-Sharing #		(154)	(378)	(532)
Nonrepresented Staff Health Benefit		66	167	233
WFSE Collective Bargaining Agreement		2,088	4,450	6,538
WPEA Collective Bargaining Agreement		1,677	5,020	6,697
Nonrepresented Staff Salary Change		648	1,687	2,335
Subtotal	46.0	13,522	27,163	40,685
Total Proposed Budget	1,480.4	102,426	277,071	379,497
Difference	42.5	7,947	14,802	22,749
Percent Change from Current Biennium	3.0%	8.4%	5.6%	6.4%
Total Proposed Budget by Activity				
Administration	100.1	7,655	19,831	27,486
Correctional Camps	76.6	5,024	7,048	12,072

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	Annual FTEs	General Fund State	Other Funds	Total Funds
Fire Control - Preparedness, Training and Forest Fire Protection Assessment	166.4	10,935	15,046	25,981
Fire Regulation and Prevention	50.2	3,416	8,898	12,314
Fire Suppression		24,085	11,196	35,281
Resource Protection	11.1	467	4,646	5,113
Forest Practices Act and Rules	138.6	22,891	1,648	24,539
Forest Practices - Manage Adaptively	2.7	1,234	4,003	5,237
Small Forest Landowner and Stewardship Office	16.6	2,704	1,034	3,738
Geology	23.7	3,854	548	4,402
Surface Mining	18.0	216	2,897	3,113
Natural Areas	34.0	4,689	1,331	6,020
Natural Heritage	11.3	967	928	1,895
Recreation	49.4	3,840	4,649	8,489
Washington Conservation Corps	2.4	614	6	620
Law Enforcement	12.9	184	1,856	2,040
State Lands Management - Product Sales	245.5	1,060	44,099	45,159
State Lands Management - Leasing	63.1	334	11,700	12,034
State Lands Management - Silviculture	91.8	326	28,891	29,217
State Lands Management - Science and Data Stewardship	79.3	370	18,127	18,497
State Lands Management - Mapping and Survey	63.6	168	16,807	16,975
State Lands Management - Roads	97.5		29,766	29,766
State Lands Management - Asset Planning and Transactions	24.7	284	5,339	5,623
Aquatic Lands Business Management	59.1		13,659	13,659
Shellfish Program	11.0		3,011	3,011
Aquatic Lands Environmental Management	22.2		4,456	4,456
Puget Sound Ambient Monitoring Program (PSAMP) and Stewardship Science	8.6		2,082	2,082
Other Statewide Adjustments		7,109	13,569	20,678
Total Proposed Budget	1,480.4	102,426	277,071	379,497

PERFORMANCE LEVEL CHANGE DESCRIPTIONS

Agricultural College Trust Account

The Agricultural College Trust Account was created in 1999 in response to litigation regarding how management costs for the agricultural college trust should be paid. The account's sole revenue source is deposits from the general fund. Since Fiscal Year 2002, the account's appropriations have increased \$248,000 per biennium, but funding for the general fund deposit has not increased. The Department's General Fund-State appropriation is increased on an ongoing basis in order to deposit an additional \$284,000 into the Agricultural College Trust Account beginning with the 2007-09 Biennium.

Fund Split for Correction Camps

Funding for inmate crews is moved to the state general fund to reflect the actual amount of time these crews spend preparing for fire suppression duty. (General Fund-State, Forest Fire Protection Assessment Account-Nonappropriated)

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Off-Road Vehicle Account

Funding is increased to match revenues forecasted for the Off-Road Vehicle Account. The Department will use these additional funds to enhance management and maintenance of off-road vehicle sites and trails. (Off-Road Vehicle Account-State)

Aquatic Endangered Species Act

One-time funding and staffing are provided to complete development of a habitat conservation plan to bring state-owned aquatic lands managed by the Department into compliance with the federal Endangered Species Act. (Aquatic Lands Enhancement Account-State)

Derelict Vessel Removal Program

The Derelict Vessel Removal program provides funding and expertise to assist authorized ports and local governments in the removal and disposal of abandoned vessels. It is funded by annual vessel registration fees and foreign vessel document fees. Expenditure authority is increased on a one-time basis to utilize excess fund balance in the Derelict Vessel Removal Account. The increased appropriation will be used to remove approximately 26 additional derelict and abandoned vessels that pose a public nuisance or safety hazard. (Derelict Vessel Removal Account-State)

Eelgrass Monitoring Equipment

One-time funding is provided to acquire site-specific monitoring equipment that allows the Department to assess eelgrass loss in Hood Canal and Wescott Bay adjacent to San Juan Island. The monitoring and data collection activities support examination of causes of change in eelgrass condition, document a cause and effect link, and support future management actions targeting specific stressors. (Aquatic Lands Enhancement Account-State)

Aquatic Restoration Land Management

A combination of one-time and ongoing funding and staffing is provided to expand the Department's efforts to develop and manage conservation and restoration projects on state-owned lands in eastern and southwest Washington. This effort was initiated during the 2003-05 Biennium. These projects focus on increasing public access to state-owned aquatic lands, restoring habitat, and improving water quality. During the 2007-09 Biennium, emphasis will be placed on coordinating creosote removal projects. (Aquatic Lands Enhancement Account-State)

Spartina Eradication Program

Spartina is an invasive aquatic plant that forces out native animals and plants. Ongoing funding is provided to increase follow-up treatments in areas of sparse Spartina growth, ensuring eradication or continued control through such measures as herbicide application and mechanical crushing of plant rhizomes. Increasing the resources dedicated to this activity will enable the Department to continue treatment and possibly eradicate spartina on state-owned aquatic lands located in areas such as Willapa Bay and Grays Harbor. (Aquatic Lands Enhancement Account-State)

Payroll Systems Replacement Study

The Department of Natural Resources operates a suite of legacy mainframe computer systems supporting payroll-related functions, including time and activity reporting, labor reporting, cost-allocation, and interfacing with the state accounting system. One-time funding and staff are provided for an independent analysis of the agency's payroll system requirements, options for addressing those requirements, and a recommended solution. The feasibility study will be provided to the Office of Financial Management and the Legislature by August 2008. (General Fund-State, Forest Development Account-State, Resource Management Cost Account-State)

RTA System Operating Costs

DNR received funding in the 2003-05 and 2005-07 biennia to replace its aging revenue management, timber sales contract, and asset performance computer systems with a new revenue, timber and asset management (RTA) system, which became operational in early 2006. Ongoing funding is provided for the costs associated with operating the RTA system. (General Fund-State, Forest Development Account-State, Resource Management Cost Account-State, various other accounts)

Self Insurance Premium

Funding for the Department's self insurance premium is decreased to reflect claims experience. (General Fund-State, Various Other Funds)

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Tsunami Evacuation Route Evaluation

The Department has prepared and printed tsunami evacuation maps for most of Washington's coastal communities. However, the routes have not been evaluated for geologic hazards such as landslides, soil liquefaction, and rockfalls that would likely result from a Cascadia subduction zone earthquake, effectively rendering some portions of the identified routes impassable. One-time funding and staff are provided to assess geologic hazards along evacuation routes, identify new or alternate routes, and reprint the evacuation maps for seven coastal communities.

Data Storage System Expansion

A combination of one-time and ongoing funding will be used to purchase equipment to increase the Department's electronic data storage capacity. Such data storage supports all agency activities, many of which depend on geographic information systems and mapping functions that place heavy demands on storage capacity. (General Fund State, Forest Development Account-State, Resource Management Cost Account-State, Various Other Accounts).

Sustainable Public Access

The Department actively manages about 15 percent of the state trust lands actually used for recreation. Unmanaged recreational use on the remaining lands can result in damage to natural resources, loss of trust resources, and participant injuries and deaths. Current funding levels are insufficient to provide safe, sustainable recreational access while meeting trust-management responsibilities. A combination of one-time and ongoing funding and staff are provided for a comprehensive approach to public access that includes non-commissioned trail stewards to patrol recreation areas, design of consistent off-road vehicle signage, dissemination of information about the availability of trails and roads for public access, and assessment and planning of recreation opportunities for the Reiter area in Snohomish County and the Ahtanum State Forest near Yakima. (General Fund-State, Nonhighway and Off-Road Vehicle Activities Program Account-State)

Forest Practices Federal Backfill

Legislation was enacted in the 2006 legislative session which created a new account to continue implementation of the Forest and Fish report after federal funding ends. Ongoing funding and staffing is provided for adaptive management research and monitoring, and tribal and state and local government participation in the program. This research and monitoring provides the Forest Practices Board with science-based feedback on whether the forest practices rules and guidance for aquatic resources are achieving resource protection goals and objectives. (Forest and Fish Support Account-State)

Small Forest Landowner Services

Forest lands provide public benefits of clean water, fish and wildlife habitat, and open space. Small family forest landowners must comply with the same complex forest practices rules developed for industrial forest landowners. The resulting regulatory uncertainty makes it difficult for small forest managers to continue investing in their lands, and causes many to consider development, rather than maintaining their holdings as forest lands. A combination of one-time and ongoing funding and staff are provided for a rule-based process to develop fifteen-year permits for small forest landowners; participation grants for involvement of small forest landowners in the Forest and Fish Cooperative Monitoring, Evaluation and Research Committee; a monitoring and tracking system to meet requirements of the state's forest practices habitat conservation plan; and recognition awards for small forest landowners who manage their forests in an exemplary way.

Forest Practices Board Wildlife Assessment

One-time funding will be used to complete the three-year collaborative, upland-wildlife assessment begun by the Forest Practices program during Fiscal Year 2007. The purpose of the assessment is to determine how well privately-owned lands, in combination with other land ownerships, contribute to wildlife habitat. It will also determine how commercial forests, forest lands on the urban fringe, and small privately-owned forest lands that are managed according to Washington's Forest and Fish prescriptions, function as wildlife habitat. Although the Department is evaluating the effectiveness of the Forest and Fish rules, little overall assessment of the rules' impacts on upland wildlife has been completed. The results of this assessment will be used for future changes to forest practice rules necessary to protect wildlife.

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Aviation Airworthiness Directive*

The Federal Aviation Administration (FAA) issued an airworthiness directive in early 2006 requiring engine modifications to the Department of Natural Resources' firefighting helicopters. Without the modifications, DNR helicopters will not be certified to conduct fire suppression operations safely. One-time funding is provided to retrofit eight helicopters, plus one spare engine, to meet this new FAA requirement. (General Fund-State, Forest Fire Protection Assessment Account-Nonappropriated)

Wildfire Prevention and Protection

One-time funding is provided for the Department to convene and staff a work group to study issues related to wildfire prevention and protection. The work group shall issue a report of findings and recommendations by August 1, 2008.

Fire Safety Qualification Training*

The Department is facing a future shortage of personnel qualified to serve in critical firefighting roles, including initial attack and advanced, incident command functions. Years of progressively responsible experience are necessary before staff can assume advance roles. Ongoing funding is provided to double the number of participants completing key firefighting courses. This enhanced level of safety qualification training will ensure the future availability of adequate numbers of trained and experienced personnel to fight fires. (General Fund-State, Forest Fire Protection Assessment-Nonappropriated)

Sustainable Harvest Implementation

Expenditure authority and staffing are increased on an ongoing basis to increase silvicultural activities on state lands in pursuit of the 2004 sustainable harvest plan's conservation, ecological, and forest structure goals. (Resource Management Cost Account-State)

ACTIVITY DESCRIPTIONS

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.

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 the the inmate training and rehabilitation goals of the Department of Corrections and the Department of Social and Health Services' Juvenile Rehabilitation Administration.

Fire Control - Preparedness, Training and Forest Fire Protection Assessment

Primary activities include preparing fire mobilization and other plans, purchasing and maintaining fire equipment, and establishing fire precaution levels. In addition, DNR provides training for incident-management team members, spring training for seasonal firefighters, periodic training for fireline-rated personnel, and maintains fire records for fire district and department personnel in the incident-qualifications system. DNR also provides accurate and timely collection of fire protection assessments by annually auditing 20 percent of tax assessment rolls, monitoring county collections for accurate distributions of funds, and providing appropriate refunds to taxpayers as provided by law.

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Fire Regulation and Prevention

This activity conducts a statewide risk assessment of fire hazards, fuels, and forest health on agency-protected forestlands, coordinating assessments on adjacent federal and fire protection district lands. Staff also works to reduce the risks and size of wildfires through regulated burning, hazard abatement, equipment, and movement of people in forested areas; increase the response capacity of fire protection districts; decrease hazards through manipulation of forest health and fuels in high hazard areas; and educate students and adults about wildfire risks and how to abate or decrease existing and future risks.

Fire Suppression

This activity consists of the suppression of fires on timber and range lands protected by DNR.

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.

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.

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).

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.

Geology

Washington State's geography includes geologic conditions that can be hazardous to the public, including volcanic debris flows, earthquakes, tsunamis, and landslides. This activity identifies and describes these hazards, including coastal areas at risk for tsunamis and a statewide soil liquefaction potential map to be used by local governments and the state's Emergency Management Division. With the exception of tsunamis, the identification and description of geological hazards begin with a geologic map. This activity maps specific locations selected by the State Geologist, with advice from the State Map Advisory Committee, and after consultations with the U.S. Geological Survey and other institutions engaged in similar work.

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.

Natural Areas

This program conducts maintenance activities and provides operational support for more than 110,000 acres of Natural Area Preserves (NAPs) and Natural Resource Conservation Areas (NRCAs). It maintains and restores ecological functions of NAPs and NRCAs, protecting native ecosystems, rare plants, and animal species, while providing research and environmental opportunities and, where appropriate, low-impact public uses.

Natural Heritage

This 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, businesses, and consultants on the impact of land use and land management activities on the state's plants, animals, and natural communities.

Recreation

This program provides access opportunities and support facilities to the public for both non-motorized and motorized recreation. It operates and maintains 143 recreational sites and more than 1,000 miles of trails across the state. DNR, through this program, also competes for grant funding to successfully accomplish site and trail maintenance, restoration, and enhancement projects. Volunteers are involved in recreation planning and on-the-ground site and trail maintenance work.

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 is partnering with the Department of Fish and Wildlife to create a cooperative "working circle" program in which Washington Conservation Corps crews will 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.

Law Enforcement

This program provides law enforcement within the Department's assigned jurisdictions, to protect the safety of the recreating public and DNR personnel, and to protect the Department's property and the state's natural resources from theft, damage, and destruction. It investigates crimes and wildfires under the Department's jurisdiction and provides enforcement training for Department personnel.

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.

State Lands Management - Leasing

DNR manages more than 2,000 leases on one million acres of trust lands leased as ranches, family farms, or offered for grazing. Sustained revenue generated from leases supports trust beneficiaries, including the common school construction fund. The Department manages commercial business functions including commercial real estate, communication sites; urban and community properties; rock, sand, gravel, and minerals; and oil and gas leases. It acquires rights-of-way needed for managing state trust lands and grants 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.

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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. DNR 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.

State Lands Management - Science and Data Stewardship

DNR completes sustainable harvest calculations for western Washington and implements it through operational planning. Also initiates the development of sustainable harvest calculations for eastern Washington. The Department provides inventory and site information for state lands and develops landscape/watershed/basin level planning. 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 habitat conservation plan (HCP) and conducts research to provide information pertinent to HCP strategies and adaptive management.

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 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 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.

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.

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 assessments, land sales, purchases, transfers, and exchanges, the financial performance of trust assets is improved while achieving environmental and social goals. Through federal and state grant programs, including the Washington Wildlife and Recreation, Forest Legacy, Wetland Conservation, and Riparian Easement programs, the Department acquires ecologically significant lands and working forestlands threatened by conversion. This enables DNR to establish a statewide system of natural areas, meet the goals of DNR's Habitat Conservation Plan, and maintain working landscapes and our state's rural character.

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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, leasing and streamlining authorization processes for businesses operating on state-owned aquatic land; and issuing decisions on pending lease applications. 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; and modernizing the aquatic lands statutes.

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 resource and enforce regulations; conducting direct sales of geoduck to maximize state revenues; researching possible markets for "by-catch" species such as horse clams; studying the feasibility of geoduck aquaculture; and expanding purchaser pool and market visibility.

Aquatic Lands Environmental Management

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. 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 (DMMP), 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.

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.

Other Statewide Adjustments

This item reflects proposed compensation and other adjustments that were not allocated to individual agency activities. The agency will assign these costs to the proper activities after the budget is enacted.