

**Department of Ecology**

30000669

**Leaking Tank Model Remedies**

Model remedies are cleanup actions that Ecology has pre-approved for specific categories of contaminated sites. Funding is provided to streamline the cleanup process by providing protective cleanup actions that are faster and less expensive.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				1,106,000		1,106,000
Funds:	State Building Construction Account - State					1,106,000

30000670

**ASARCO Cleanup**

Funding is provided for continued cleanup of sites with contaminated soil, following the Department's ten-year cleanup plan for mitigating damage from the Tacoma and Everett Smelter plumes.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				28,760,000	22,599,000	51,359,000
Funds:	Cleanup Settlement Account - State					51,359,000

30000671

**Reducing Toxic Diesel Emissions**

Funding is provided for grants to local entities to reduce diesel emissions in high risk, densely populated urban areas, especially at and near ports. This funds for diesel emissions reduction projects that are not eligible for the Volkswagen 2.0 liter settlement funds.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				1,000,000	4,000,000	5,000,000
Funds:	State Building Construction Account - State					500,000
	State Toxics Control Account - State					4,500,000

30000672

**Waste Tire Pile Cleanup and Prevention**

Funding is provided for prevention and removal of waste tire piles and for enforcement and education on tire storage and hauling regulations.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				1,000,000	4,000,000	5,000,000
Funds:	Waste Tire Removal Account - State					5,000,000

**Department of Ecology (Continued)**

30000673

**Sunnyside Valley Irrigation District Water Conservation**

Funding is provided for the state's 17.5 percent share of the Sunnyside Division Water Rights Settlement Agreement in the Yakima River Basin Water Rights Adjudication. Funding is used to implement water conservation measures that reduce diversions to the Sunnyside Division from the Yakima River.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				4,684,000	20,000,000	24,684,000
Funds: State Building Construction Account - State						24,684,000

30000674

**Reducing Toxic Woodstove Emissions**

Funding is provided for grants to local entities to reduce diesel emissions in high risk, densely populated urban areas, especially at and near ports. This funds for diesel emissions reduction projects that are not eligible for the Volkswagen 2.0 liter settlement funds.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				2,000,000	4,000,000	6,000,000
Funds: State Building Construction Account - State						1,000,000
State Toxics Control Account - State						5,000,000

30000704

**2015-17 Restored Eastern Washington Clean Sites Initiative**

Restores the 2016 Supplemental reduction due to revenue declines and keep these important toxics cleanup projects moving forward.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				2,436,000		2,436,000
Funds: State Toxics Control Account - State						2,436,000

30000705

**2017-19 Centennial Clean Water program**

Funding is provided for grants to public entities to plan, design, acquire, construct and improve water pollution control facilities and to carry out nonpoint pollution control activities.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				50,000,000	200,000,000	250,000,000
Funds: State Building Construction Account - State						250,000,000

**Department of Ecology (Continued)**

30000706

**Floodplains by Design**

Preconstruction and construction funding is provided for competitively-awarded grants to local governments, tribes and non-governmental organizations for a ranked list of 18 projects that will reduce flood risks and promote floodplain ecosystem recovery. Funding is also awarded for staffing by the Department of Ecology.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				20,338,000	8,805,000	29,143,000
Funds: State Building Construction Account - State						29,143,000

30000707

**2017-19 Remedial Action Grants**

Funding is provided for grants to local governments to protect public and environmental health, create jobs and promote economic development by cleaning up and redeveloping contaminated sites.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				10,421,000		10,421,000
Funds: State Building Construction Account - State						2,507,000
Local Toxics Control Account - State						7,914,000

30000708

**Swift Creek Natural Asbestos Flood Control and Cleanup**

Provide funds to construct sediment traps and debris flow deflection levees and complete design and permitting for large sedimentation basins. The department's commitment is outlined in the Joint Agency Agreement between Whatcom County and the Environmental Protection Agency to share costs for building the sediment management facilities.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				5,500,000	11,800,000	17,300,000
Funds: State Building Construction Account - State						17,300,000

30000709

**Coordinated Prevention Grants**

Funding is provided for grants to local governments for projects that support local solid and hazardous waste plans, including ongoing waste reduction and recycling programs, household hazardous waste collection and regulatory oversight.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				10,000,000	40,000,000	50,000,000
Funds: Local Toxics Control Account - State						50,000,000

OFFICE OF THE GOVERNOR

Department of Ecology (Continued)

30000710

**Water Pollution Control Revolving Program**

Funding is provided for low-interest loans to public entities for the design, acquisition and construction of water pollution control facilities and related activities.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				210,000,000	840,000,000	1,050,000,000
Funds:						
Water Pollution Control Revolv Acct - State						800,000,000
Water Pollution Control Revolv Acct - Federal						250,000,000

30000711

**Yakima River Basin Water Supply**

Continue the implementation of the Yakima River Basin Integrated Water Resource Management Plan (the Plan). Funding is provided to design and construct water supply projects identified in the Plan, developed by the Washington State Department of Ecology, the U.S. Bureau of Reclamation, the Yakama Nation, irrigation districts, environmental organizations and federal, state, county and city governments.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				31,100,000	120,000,000	151,100,000
Funds:						
Carbon Pollution Reduction Account - State						151,100,000

30000712

**Columbia River Water Supply Development Program**

Continue the implementation of the Columbia River Basin Water Supply Development Program. Funding is provided for: Odessa mitigation and Groundwater Replacement program; Coordinated Conservation Columbia Basin Irrigation Districts; a water service contract with the United States Bureau of Reclamation to provide water from Lake Roosevelt to end users; a water lease from the Port of Walla Walla; Office of Columbia River staffing costs; and Department of Fish and Wildlife support.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				33,800,000	72,000,000	105,800,000
Funds:						
Columbia River Basin Water Supply Revenue Recovery Acct - State						10,000,000
Carbon Pollution Reduction Account - State						95,800,000

30000713

**Lacey Headquarters Facility Preservation Projects**

Funding is provided to improve the condition of asphalt surfaces on access roads, parking areas and adjacent stormwater infrastructure and replace failing HVAC fan motor components at the Lacey Headquarters.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				635,000		635,000
Funds:						
State Building Construction Account - State						635,000

**Department of Ecology (Continued)**

30000714

**Watershed Plan Implementation and Flow Achievement**

Funding is provided for competitively-awarded grants to local entities to implement capital projects associated with plans developed in the state's 29 water resource inventory areas.

<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
			5,000,000	30,000,000	35,000,000
Funds:	State Building Construction Account - State				35,000,000

30000740

**Water Irrigation Efficiencies Program**

Continue the implementation of the Water Irrigation Efficiencies Program. Funding is provided for: Sequim Prairie Tri-Irrigation Association; Wenatchee-Chiwawa Irrigation District-Wenatchee River; State Conservation Commission to provide technical assistance and grants to conservation districts; Ecology staff support; and Department of Fish and Wildlife support. Up to \$300,000 of the appropriation may be allocated for the purchase and installation of flow meters implemented in cooperation with the Department of Fish and Wildlife Fish Screening Program.

<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
			4,000,000		4,000,000
Funds:	State Building Construction Account - State				4,000,000

30000741

**Eastern Regional Office Improvements and Stormwater Treatment**

Funding is provided to improve Ecology's Eastern Regional Office facility in Spokane through securing space for current property needs and future improvements, resurfacing the parking lot, installing landscaping and addressing stormwater treatment requirements.

<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
			1,920,000	1,682,000	3,602,000
Funds:	State Building Construction Account - State				3,602,000

30000742

**Eastern Washington Clean Sites Initiative**

Funding is provided to investigate and clean up contaminated sites in eastern Washington where the responsible party is either unwilling or unable to pay costs associated with the cleanup activities.

<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
			1,740,000		1,740,000
Funds:	State Toxics Control Account - State				1,740,000

**Department of Ecology (Continued)**

30000749

**Clean Up Toxic Sites – Puget Sound**

Funding is provided to clean up contaminated sites near the Puget Sound shoreline to meet the goal of cleaning up Puget Sound by 2020.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				10,048,000	40,000,000	50,048,000
Funds:	State Building Construction Account - State					7,682,000
	State Toxics Control Account - State					42,366,000

30000763

**2015-17 Restored Clean Up Toxics Sites - Puget Sound**

Restores the 2016 Supplemental reduction due to revenue declines and keep these important toxics cleanup projects moving forward.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				2,840,000		2,840,000
Funds:	State Toxics Control Account - State					2,840,000

30000796

**2017-19 Stormwater Financial Assistance Program**

Funding is provided for the Department to distribute competitively-awarded grants to local governments to implement stormwater retrofit projects that treat polluted stormwater in priority areas throughout the state.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				19,900,000	80,000,000	99,900,000
Funds:	Carbon Pollution Reduction Account - State					99,900,000

30000797

**2015-17 Restored Stormwater Financial Assistance**

Restores the 2016 Supplemental reduction due to revenue declines and continue these important stormwater projects accomplish toxics and pollution reduction and other pollution from entering our waterways and protect our marine waters, estuaries, lakes, rivers and groundwater resources throughout the state.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				30,100,000		30,100,000
Funds:	Carbon Pollution Reduction Account - State					30,100,000

**Department of Ecology (Continued)**

40000006

**Catastrophic Flood Relief**

Funding is provided for flood mitigation projects developed by the Governor's Chehalis Basin Work Group that include: long-term strategies to reduce flood damage and restore aquatic species (up to \$30.4 million) and construction of local priority flood protection and habitat restoration projects (up to \$29.6 million).

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				60,000,000	200,000,000	260,000,000
Funds:	General Fund - Federal					10,000,000
	Carbon Pollution Reduction Account - State					250,000,000

40000013

**Water Pollution Control State Match**

Funding is provided for the 20 percent state match for the Federal clean water state revolving funds. This appropriation from the Water Pollution Control Revolving Account--State is \$10 million funds transferred from the Public Works Assistance Account.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				10,000,000	40,000,000	50,000,000
Funds:	Water Pollution Control Revolv Acct - State					50,000,000

40000018

**VW Settlement Funded Projects**

To implement the requirements of the Volkswagen "Clean Diesel" Marketing, Sales Practice, and Products Liability Litigation settlement, of which 15 percent must be spent upon projects for the acquisition, installation, operation and maintenance of new light duty zero emission vehicle supply equipment.

	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reappropriations</u>	<u>Appropriations</u>	<u>Future Cost</u>	<u>Total Cost</u>
				20,000,000		20,000,000
Funds:	General Fund - Private/Local					20,000,000