

FY 2010 Energy and Water Development Subcommittee Appropriations Requests by Senator Jeff Merkley

The following requests were submitted by Senator Jeff Merkley to the Appropriations Committee for consideration as part of the Fiscal Year 2010 Agriculture Appropriations Act.

Project Name: Deschutes Project Water Conservation

Project Recipient Name, Phone Number, Address: U.S. Bureau of Reclamation, Pacific Northwest Region

Project Location: Oregon's Deschutes Basin, encompassing a nearly 7 million acre-area across Jefferson, Deschutes and Crook Counties.

Project Purpose: Increasing Reclamation's current Deschutes Project funding level so Reclamation may award larger grants, cost-shared at 50%, to Deschutes Basin irrigation districts to continue their efforts to pipe and line open irrigation canals; conserving water, reducing electricity use and increasing instream flows for federally listed fisheries (steelhead, bull trout) and other federal species of concern.

Project Benefit to the Taxpayer: The 7 irrigation districts have undertaken an unprecedented effort to conserve water, reduce energy use, increase small hydropower generation, and increase instream flows for listed fisheries in the Deschutes and Crooked Rivers, Whychus and Tumalo Creeks. All of these actions provide significant economic and environmental benefits to the U.S. taxpayer.

Member's FY 2010 Funding Request (in thousands): \$5,000

Project Name: Tumalo Water Conservation Project – Tumalo Feed Canal

Project Recipient Name, Phone Number, Address:
Tumalo Irrigation District

Project Location (if different from above): Same as above.

Project Purpose: Project will pipe approximately 6 miles of open canal

Project Benefit to the Taxpayer:
Conserved water will be permanently protected in stream, restoring flows in Tumalo Creek and the Deschutes River.

Member's FY 2010 Funding Request (in thousands): \$4,000

Project Name: Deschutes Ecosystem Restoration Project

Project Recipient Name, Phone Number, Address: Deschutes River Conservancy, 700 NW Hill St, Bend, OR 97701

Project Location: Oregon's upper Deschutes Basin, primarily Deschutes, Crook, and Jefferson Counties.

Project Purpose: This project will support collaborative water management, water banking, and large-scale water conservation in the upper Deschutes Basin. The majority of the requested funding will be invested in water conservation projects with local irrigation districts. The project will improve water supplies and restore unprecedented amounts of stream flow to the Deschutes River and its tributaries.

Project Benefit to the Taxpayer: This project will improve habitat for federally listed salmon and steelhead trout while enhancing water supplies for local irrigation districts. It will meet the Bureau of Reclamation's obligations to listed species under the Deschutes Project. This project will also create or maintain fifty jobs in the construction, engineering and natural resources industries.

Member's FY 2010 Funding Request (\$ in Thousands): \$2,000

Project Name: Surface Water Treatment with Hydro Power

Project Recipient Name, Phone Number, Address:
City of Bend Public Works
Water Division

Project Location: Bend, OR

Project Purpose: The City of Bend has one of the few remaining unfiltered water systems and under the new federal Safe Drinking Water Act requirements the City is required to have a treatment system in place for this water source by 2012. Given this federal requirement, as well as the need to replace deteriorating infrastructure, the City has initiated a study to determine the most feasible solution for rebuilding and updating the water intake system. Early indications show that this facility is a prime candidate for upgrade with the added component of hydro power without creating any new impacts to the surrounding ecosystems. In addition, the conveyance lines are 80 years old and showing signs of stress. Replacing these lines ensures the conveyance reliability, and

adds a hydro electric facility that is estimated to generate 1.2 to 1.5 MW of power.

Project Benefit to the Taxpayer: Benefits include producing green hydro energy, allowing the USFS lower cost solutions for managing the forest within the watershed, and potentially making the watershed more available to public use. In addition, the project would create many jobs for construction that could last anywhere from one to four years. The project would also create a few long term jobs for operation of the hydro and treatment facilities.

Member's FY 2010 Funding Request (\$ in Thousands): \$1,700

Project Name: Stanfield Irrigation Project

Project Recipient Name, Phone Number, Address: Stanfield Irrigation District. PO Box 416, Stanfield, OR 97875

Project Location (if different from above): same as above

Project Purpose: The purpose of this project is to undertake a number of projects that will improve efficiency in water delivery and minimize losses within the district delivery system. These projects include the planning, construction, and supplies for:

- (1) A re-regulation pond
- (2) Replacement of 9,200 feet of aging concrete
- (3) Relining 3,500 feet of the main canal
- (4) An end pond recovery pump system

Project Benefit to the Taxpayer: The water conserved through more efficient irrigation practices will help support fish recovery in the Umatilla River Basin, as well as providing year-round jobs.

Member's FY 2010 Funding Request (\$ in Thousands): \$400

Project Name: Wallowa Lake Dam Rehabilitation and Water Management Program

Project Recipient Name, Phone Number, Address: Associated Ditch Company

Project Location (if different from above): Wallowa Lake, near Joseph, Oregon affecting Wallowa Valley

Project Purpose: To rehabilitate the dam at Wallowa Lake, providing for improved water management that will serve the needs of agriculture, flood control, salmon recovery, fish and wildlife habitat, and maintain water levels at the lake—helping maintain assets for recreation and tourism.

Project Benefit to the Taxpayer: Maintains fish habitat by keeping flows in the Wallowa River in the late summer months, as well as providing flood control and allowing agricultural uses.

Member's FY 2010 Funding Request (\$ in Thousands): \$2,000

Project Name: General Investigations, Walla Walla Watershed, OR & WA

Project Recipient Name, Phone Number, Address:

Walla Walla District Corps of Engineers
201 N. Third Avenue

Project Location (if different from above): Walla Walla River Basin - Umatilla, Wallowa, and Union Counties, OR and Walla Walla and Columbia Counties, Washington

Project Purpose: The U.S. Army Corps Engineers and the Confederated Tribes of the Umatilla Indian Reservation (CTUIR) are co-sponsoring the Walla Walla River Basin Feasibility Report/Environmental Impact Statement for the restoration and management of a viable ecosystem within the Walla Walla River Basin. The FR/EIS will evaluate and recommend alternatives to achieve the established restoration objectives. The FR/EIS is expected to be completed in mid-2010.

Project Benefit to the Taxpayer: Development of a new, stable water supply source that restores instream flows for fish and protects agricultural water uses. Completion of the Walla Walla Basin general investigation will allow Congress to authorize a large, new water project that will develop new jobs, increase and diversify the tax base by restoring salmon and creating a new fishery for the CTUIR, and for the local and regional commercial and sports fisheries. This effort will also protect and enhance the irrigated agricultural economy of the basin.

Agency: Army Corps of Engineers

Member's FY 2010 Funding Request (\$ in Thousands): \$500

Project Name: Umatilla Basin, Oregon Water Supply Study

Project Recipient Name, Phone Number, Address:

U.S. Bureau of Reclamation
Pacific Northwest Regional Office
1150 North Curtis Road, Suite 100

Project Location (if different from above): Umatilla County, Oregon

Project Purpose: Funds will be used by the Bureau of Reclamation to complete the water supply study, an engineering and hydrologic study being conducted concurrent with the Umatilla Tribe Indian Water Rights Assessment Team study, to determine projects necessary to provide for water supply needs to satisfy the Treaty of 1855 reserved water rights of the Confederated Tribes of the Umatilla Indian Reservation (CTUIR).

Project Benefit to the Taxpayer: The water projects identified in the Bureau's Water

Supply Study will provide the information necessary for a negotiated solution to the Tribe's reserved water rights. A negotiated settlement will preclude litigation. Water project construction will provide construction jobs and when operational, projects will enable the development of about 20,000 acres of new agriculture and protect existing non-Indian agriculture. Taxpayer benefits – jobs, economic development, and avoiding litigation.

Member's FY 2010 Funding Request (\$ in Thousands): \$150

Project Name: Milton-Freewater Emergency Levee Rehabilitation Project

Project Recipient Name, Phone Number, Address: Umatilla County, 216 S.E. 4th Street, Pendleton, OR 97801.

Project Location (if different from above): Near the City of Milton-Freewater, OR

Project Purpose: The Nursery Bridge Diversion Dam, in combination with downstream levees, provides flood control for the City of Milton-Freewater and the surrounding agricultural land. Erosion endangers the foundation and integrity of the dam. It is this condition that has resulted in an "Unacceptable" rating by the Army Corps of Engineers. If no action is taken to prevent further erosion, the failure of the dam is imminent. To reduce the threat to the local populace and property, Umatilla County is seeking maintenance to be performed on the dam.

Project Benefit to the Taxpayer: Investing in repairs now to the Nursery Bridge Diversion Dam will prevent catastrophe in the future and, in the end, save taxpayers money.

Member's FY 2010 Funding Request (\$ in Thousands): \$1,000

Project Name: Accelerating Marine Renewable Energy Development in the U.S.

Project Recipient Name, Phone Number, Address:

Oregon State University
204 Rogers Hall
Corvallis, Oregon 97331-4501

Project Location (if different from above): Work will be conducted on the main campus, in Corvallis Oregon and in Newport at the Hatfield Marine Science Center

Project Purpose: The proposed funding will supplement the DOE's Northwest National Marine Renewable Energy Center (NNMREC) by: Developing mobile (non-grid

connected) floating test infrastructures- one for wave and one for tidal energy device testing; funding analysis of the potential impacts of the infrastructure and devices on the marine ecosystems by conducting ecological and environmental studies and modeling and analyzing the potential impacts of marine energy infrastructure and devices on the “human dimension.”

Project Benefit to the Taxpayer: The earth’s oceans provide an extremely abundant and promising source of energy in the form of wave, tidal, marine current, thermal and salinity. According to an Electric Power Research Institute (EPRI) report, the Oregon coast is an ideal place for demonstrating and analyzing the potential for wave energy and the Puget Sound in Washington State holds similar potential for tidal energy. Renewable energy will reduce the US’s dependence on foreign oil and polluting sources of power generation.

Member’s FY 2010 Funding Request (\$ in Thousands): \$2,058

Project Name: Port of Siuslaw Annual Maintenance Dredging

Project Recipient Name, Phone Number, Address:

Port of Siuslaw
PO Box 1220
Florence, OR 97439

Project Location (if different from above): same as above

Project Purpose: Funding is requested for the annual maintenance dredging of the Siuslaw River and turning basin; ocean disposal site study; and North and South jetty evaluations as authorized by the Rivers and Harbor Act of: 19 Sep 1890, 25 Jun 1910, 3 Mar 1925, 3 Jul 1958. Section 107 Project in 1960. Public Law 96–367; 1 Oct 1980.

Project Benefit to the Taxpayer: Funding for this project would maintain the bar and main channel to the authorized depths, ensure safe navigation for large and small boats, and allow the Port of Siuslaw to foster commerce and economic development.

Member’s FY 2010 Funding Request (\$ in Thousands): \$647

Project Name: Lane Community College Energy Demonstration Building

Project Recipient Name, Phone Number, Address: Lane Community College 4000 East. 30th Avenue, Eugene, Oregon 97405

Project Location (if different from above): 1059 Willamette Street, Eugene, Oregon

97401

Project Purpose: Lane's Center for Energy Transformation supports sustainable energy and water use in a commercial setting. The center serves local, regional, statewide, and national education, workforce, and business needs through energy efficiency and renewable energy workforce training and by advancing renewable energy technologies, training, and business opportunities. Funding would pay for equipment to make this project possible.

Project Benefit to the Taxpayer: This project benefits taxpayers by building capacity for the new green economy while providing immediate jobs in construction for the project's implementation. Lane's central location in the state and the state's abundant natural resources make the Center for Energy Transformation an ideal project that will create statewide jobs, train workers, and, potentially, create exportable new technologies in the green energy sector.

Member's FY 2010 Funding Request (\$ in Thousands): \$2,058

Project Name: Energy Smart Schools Initiative

Project Recipient Name, Phone Number, Address:

Springfield School District 19
Administration Building
525 Mill Street
Springfield, OR 97477

Project Purpose: Funding is requested for Springfield Public Schools to complete a District-wide assessment of its energy requirements, develop recommendations, and begin early implementation of a plan to make District facilities energy efficient, reduce energy costs, and improve the learning and teaching environment in District schools. While most of a school district's costs are fixed, utility costs can be reduced when appropriate strategies are implemented. Eighteen of the District's schools are more than 40 years old, and eight of those 18 are more than 50 years old. All funds would be used to undertake a highly detailed audit of energy consumption in the 30 district buildings. The audit would review and evaluate current system efficiency and compile prioritized recommendations and strategies for remediation, building upon the District's comprehensive 2006 Facilities Advisory Report.

Project Benefit to the Taxpayer: The District spends about \$2 million a year for electricity, water and sewer, and heating fuel costs to serve 25 schools and 5 satellite facilities. Savings of 5–20% would yield \$100,000–\$400,000 that could be well used in the classroom.

Member's FY 2010 Funding Request (\$ in Thousands): \$650

Type of Entity: Local Government

Number of Jobs Created: 8 to 10.

Project Name: Bio-Energy Facility

Project Recipient Name, Phone Number, Address: Lane County

Lane County
125 East 8th Avenue
Eugene, OR 97401

Project Purpose: Funding is requested to support the construction of the Lane County BioEnergy Facility, where local and regional low-value agricultural and municipal organic wastes will be processed, through a variety of conversion technologies, to produce high-value, clean, renewable energy, biofuels and green bio-products. The facility will convert grass straw waste and other feedstocks to cellulosic ethanol, electricity and pellets. The Facility integrates proven off-the-shelf conversion technologies at one site to capture efficiencies and lower costs. By utilizing waste streams from one process as input to another process, operational costs can be dramatically reduced and energy output substantially increased.

Project Benefit to the Taxpayer: Lane County BioEnergy Facility is a near-term viable option for adding economic value to annual ryegrass straw through renewable energy and fuel production as an alternative to field burning. Once the commercial viability of the initial BioEnergy Facility is demonstrated, it can be scaled into a series of similar plants throughout the state of Oregon.

Member's FY 2010 Funding Request (\$ in Thousands): \$2,058

Project Name: Amazon Creek, OR, General Investigation Feasibility Study

Project Recipient Name, Phone Number, Address:

City of Eugene
777 Pearl Street, Room 105A
Eugene, OR 97401

Project Purpose: The purpose of this project is to complete planning and begin construction of the continuing Amazon Creek General Investigation Study. The Section 905-b analysis was completed by the Corps in 2002. In 2003, the local sponsors signed a feasibility cost-share agreement. A "Without Project Conditions Report" was completed

in 2005. The Corps completed its evaluation of restoration project costs and an incremental cost analysis of the project concepts in 2007.

Project Benefit to the Taxpayer: This project meets the federal interest in water conservation and aquatic ecosystem restoration as authorized in the Water Resources Development Act.

Member's FY 2010 Funding Request (\$ in Thousands): \$750

Project Name: Coordinated Resource Offering Protocol (CROP) – Biomass Inventory

Project Recipient Name, Phone Number, Address: Oregon Department of Energy, 625 Marion St. NE, Salem, OR 97301

Project Purpose: This project would provide a digital inventory and forecasting basis for determining readily available biomass resources. It would also cut greenhouse gas emissions by reducing fuel loads in forests and increase forest health. Greenhouse gas reductions would also come from increased utilization of biofuels; displacing or reducing the use and dependency on fossil fuels.

Project Benefit to the Taxpayer: This project has the potential to increase the development of biomass from increased knowledge of existing and future feedstock inventory. This investment would lead to improved energy security from reduced reliance on fossil fuels. There is an added benefit of reduced expenditures tied to fighting large wildland fires.

Member's FY 2010 Funding Request (\$ in Thousands): \$600

Project Name: Community Energy Planning Initiative

Project Recipient Name, Phone Number, Address: Oregon Department of Energy, 625 Marion St. NE, Salem, OR 97301

Project Location (if different from above): same as above

Project Purpose: This project would help communities develop renewable energy projects, maximize energy efficiency and combat global warming, by turning community strategies and plans into actions that will create jobs. It would also develop terrestrial carbon sequestration and reduce greenhouse gas emissions by working with the agriculture and forestry industries.

Project Benefit to the Taxpayer: This project would help Oregon's rural counties offset the loss of jobs due to reductions in federal timber payments and overall job losses due to the economic downturn. Communities can use this template to address climate

change and/or plan for development of renewable energy projects.

Member's FY 2010 Funding Request (\$ in Thousands): \$725

Project Name: Geo-Heat Center at the Oregon Institute of Technology

Project Recipient Name, Phone Number, Address: Oregon Department of Energy, 625 Marion St. NE, Salem, OR 97301.

Project Location (if different from above): Oregon Institute of Technology, 3201 Campus Dr., Klamath Falls, OR 97601

Project Purpose: The Geo-Heat Center helps consumers understand and use renewable energy resources. Geothermal energy provides a reliable baseload source of electricity, is a source of heating and is used in drying agricultural products. Renewable resources help provide energy independence.

Project Benefit to the Taxpayer: The Geo-Heat Center transfers technological information to consultants, developers, potential users and the public. The Center's resources are available free to the public. The Center's technical assistance extends to all 50 states

Member's FY 2010 Funding Request (\$ in Thousands): \$500

Project Name: Energy Project Siting Assessments

Project Recipient Name, Phone Number, Address: Oregon Department of Energy, 625 Marion St. NE, Salem, OR 97301

Project Location (if different from above): same as above

Project Purpose: Section 311 of the Energy Policy Act of 2005 preempted Oregon's centralized review of energy facility siting applications for LNG terminals and wave energy facilities. This project will allow Oregon to evaluate proposed energy facilities and ensure they meet Oregon siting standards. Funding would also allow work to begin on geologic sequestration determinations.

Project Benefit to the Taxpayer: This funding will help Oregon more fully assess the needs and impacts of these proposed energy facilities and to determine if they meet Oregon's siting standards, which include impacts on public safety, health and the environment.

Member's FY 2010 Funding Request (\$ in Thousands): \$720

Project Name: Oregon Oversight of Hanford Cleanup

Project Recipient Name, Phone Number, Address:

Oregon Department of Energy
625 Marion Street NE
Salem OR 97301

Project Location (if different from above): same as above

Project Purpose: Funds will pay for the State of Oregon's oversight and involvement with Hanford cleanup, including technical review, emergency planning activity and drills, radioactive material transport safety planning and public information activities.

Project Benefit to the Taxpayer: Radioactive and chemically hazardous waste at the Hanford nuclear site poses a long-term threat to the Columbia River and the citizens of Oregon. Cleanup of the nuclear weapons wastes at Hanford is of critical importance to Oregon and requires Oregon's active involvement.

Member's FY 2010 Funding Request (\$ in Thousands): \$750

Project Name: Willamette Falls Locks

Project Recipient Name, Phone Number, Address: Willamette Falls Locks, City of West Linn, 22500 Salamo Rd, West Linn, OR 97068.

Project Location (if different from above): West Linn, Willamette River

Project Purpose: This funding is necessary to fund the ongoing operations & repair of one or more lock gates at Willamette Falls. The Corps of Engineers has recently begun a required inspection of the locks, but there is no funding for significant repairs or for replacement of lock gates. In addition, this funding will provide for the regular program operation of the locks, keeping them open to recreational, commercial, and industrial traffic. This will help prevent permanent closure of this historic and important transportation link, while a group of local, state federal and private sector entities develop a management plan for the continued long term operation of the locks.

Project Benefit to the Taxpayer: This project preserves a major lock system on the Willamette River. Major commerce throughout Clackamas County is dependent on the upkeep of this lock. Sustaining river traffic is an economic multiplier for the area, specifically for Oregon City.

Member's FY 2010 Funding Request (\$ in Thousands): \$318

Project Name: The Northwest Water Solutions and Education Initiative: Environmental technologies for clean water and stormwater protection

Project Recipient Name, Phone Number, Address:

The Sustainable Plant Research and Outreach Center (SPROut)
at Chemeketa Community College

Project Location (if different from above): SPROut's coordinating efforts are located in Silverton, but this project will involve partners and locations state-wide in Oregon.

Project Purpose: Environmental technologies that strategically favor the use of plant material have been increasingly used to reduce stormwater flows/flooding, prevent erosion, remove suspended sediment and other pollutants from water, restore aquatic ecosystems, and improve the quality of public natural resources. This project would expand SPROut to address critical gaps in Northwestern stormwater solution implementation, clean water ecology, and technology transfer to the public and to the workforce.

Project Benefit to the Taxpayer: This Project will promote job creation and training in emerging phytotechnology fields that directly address environmental challenges facing our public water resources. The resulting solutions are often more cost-effective and show more sustainable results, reducing the tax-payer's financial burden as well as providing a healthier environment in which to live.

Member's FY 2010 Funding Request (\$ in Thousands): \$800

Project Name: Silver Creek Dam Early Warning System

Project Recipient Name, Phone Number, Address: City of Silverton, 503-874-2205, 306 S. Water Street, Silverton, OR 97381

Project Location (if different from above): 4381 Silver Falls Drive, Silverton Oregon

Project Purpose: To provide residents of Silverton with an early warning notification that allows evacuation time in advance of a breach of Silver Creek Dam. The system would use automated monitoring of the dam structure and a system of sirens for notification.

Project Benefit to the Taxpayer: This project would provide a higher level of assurance that loss of life would be prevented in the event of a breach of Silver Creek Dam. The

dam is located within 2 miles upstream of downtown Silverton and potentially could inundate over 1400 residential and commercial properties.

Member's FY 2010 Funding Request (\$ in Thousands): \$770

Project Name: Coastal Data Information Program – Waves and Beaches

(In discussion with Senate subcommittee staff, starting in FY2009 the Coastal Data Information Program and Southern California Beach Processes Study requests have been combined because the programs have been fully integrated.)

Project Recipient Name, Phone Number, Address:

Scripps Institution of Oceanography
9500 Gilman Drive, MC 0210
La Jolla, CA 92093-0210

Project Location (if different from above): Coastal Oregon and along the entire U.S. west coast, the Atlantic coast, the Hawaiian Islands, and Guam.

Project Purpose: The Coastal Data Information Program (CDIP) measures, models, and forecasts ocean waves, and then disseminates the information in real-time to the National Weather Service and to more than 80,000 users per day via the internet. Wave data from CDIP's Umpqua buoy – located just outside of Coos Bay – provide timely information on ocean conditions for the marine community at large.

Project Benefit to the Taxpayer: CDIP's wave data is accessed on a regular basis by the ACOE, the National Weather Service, the Coast Guard, and thousands of fishermen, coastal engineers, boaters, bar pilots, harbor masters, lifeguards, divers and recreational ocean users in Oregon and around the country for accurate and timely wave data that ensures maximum marine safety. If this wave data were not provided, life and property would be at risk.

Member's FY 2010 Funding Request (\$ in Thousands): \$996

Project Name: Tillamook Bay and Bar

Project Recipient Name, Phone Number, Address:

Port of Garibaldi
402 South 7th Street
Garibaldi, OR 97118

Project Purpose: This project would repair and restore the Tillamook Bay Jetties. This is

urgently needed because the north and south jetties at the entrance to Tillamook Bay have experienced damage to both jetty heads, trunks and north jetty root.

Project Benefit to the Taxpayer: Maintaining the federal channel improves the safety of fishermen and other boaters around the Port of Garibaldi. In addition, the Port of Garibaldi is a port of refuge, and it must remain a passable channel.

Member's FY 2010 Funding Request (\$ in Thousands): \$1,000

Project Name: Hooley Digester Expansion Project

Project Recipient Name, Phone Number, Address:

Port of Tillamook Bay
4000 Blimp Blvd.
Tillamook, OR 97141

Project Purpose: This project will expand an existing green power generation facility to increase output to one megawatt of power.

Project Benefit to the Taxpayer: This project will allow for expansion of dairy farming in the area and will increase jobs related to the operation and maintenance of the facility. Successful completion of this project will open opportunities for additional companion projects such as a gasification plan to process animal carcasses, greenhouses, and bagged fiber storage to support the nursery industry.

Member's FY 2010 Funding Request (\$ in Thousands): \$2,058

Project Name: Biofuels: Renewable Technology & Education Center (RTEC)

Project Recipient Name, Phone Number, Address: Chemeketa Community College;
4000 Lancaster Drive NE, Salem OR 97309

Project Location (if different from above): Mill Creek Junction (4725 Turner Rd. SE, Salem, OR 97301), home of Oregon's largest biodiesel production facility and Oregon's only dedicated biofuels analytic laboratory

Project Purpose: RTEC is a collaborative effort between Chemeketa, Pacific Biodiesel Technologies and Wildwood Inc. This project would develop a regional, pilot-scale biofuel technology and education center. RTEC would advance biofuel processing technologies and will provide dedicated space for students to train alongside engineers engaged in developing and commercializing renewable technologies such as biofuels. Graduates will support a variety of industries, from manufacturing to green energy.

Project Benefit to the Taxpayer: RTEC will be a national model for energy independence and workforce development. RTEC will provide a facility (privately funded) for existing and emerging companies to develop abundant, clean, renewable energy that reduces greenhouse gas emissions while enhancing energy efficiency. RTEC will create immediate jobs, develop and hone a skilled workforce in process technology, and help keep manufacturing jobs in the US.

Member's FY 2010 Funding Request (\$ in Thousands): \$1,000

Project Name: East Valley Water District Drift Creek Project

Project Recipient Name, Phone Number, Address: East Valley Water District, P.O. Box 1047, Mt. Angel, Oregon 97362,

Project Location (if different from above): The proposed Drift Creek Reservoir encompasses approximately 240 acres in Marion County, Oregon, approximately 12 miles south-southeast of Silverton, Oregon.

Project Purpose: This project would finalize development studies for an 18,000 acre foot reservoir and piping system to replace irrigation water in a groundwater limited area. The proposed reservoir would store and release water to agriculture producers in the region who are now in an area where the water quality is limited. Any loss of water supply could severely hamper agricultural production, and endanger the local rural economy. The reservoir would also have the capability of improving water quality and fish habitat. Food processing firms in the area provide secondary economic benefits.

Project Benefit to the Taxpayer: Without the reservoir, agricultural producers would have a limited water supply and would lose production that supports the local economy. Food processing and secondary agriculture related jobs could be lost. Water storage provides a more stable supply to support community jobs and retain and expand agricultural production in this key agricultural area. There will also be ecological benefits.

Member's FY 2010 Funding Request (\$ in Thousands): \$500

Project Name: Yaquina Bay (Port of Newport) Maintenance Dredging

Project Recipient Name, Phone Number, Address:

Port of Newport
600 S.E. Bay Boulevard
Newport, OR 97365

Project Purpose: Funding is requested for annual maintenance dredging needed of Yaquina Bay and Harbor, as authorized by the Rivers and Harbor Act of: 14 Jun 1880, 2 Mar 1919, 26 Aug 1937, 2 Mar 1945, 24 Jul 1946, 3 Jul 1958. Section 107 Project: 14 Jul 1960.

Project Benefit to the Taxpayer: Annual maintenance dredging is required to keep the Port of Newport accessible to vessels and barges that call upon it. These vessels are critical to the City of Newport's economy.

Member's FY 2010 Funding Request (\$ in Thousands): \$1,790

Project Name: Depoe Bay

Project Recipient Name, Phone Number, Address:

Port of Depoe Bay
PO Box 899
Depoe Bay, OR 97341

Project Purpose: Funding is requested to perform necessary project condition surveys, guide wall monitoring, and environmental compliance for maintenance dredging authorized by the Rivers and Harbor Act of: 26 Aug 1937, 2 Mar 1945. Section 107 Project in 1960.

Project Benefit to the Taxpayer: Maintenance dredging is essential if the Port is to continue to serve the vessels and barges that call upon it. If the Port were to close due to insufficient access, the surrounding economy would suffer. The Port is also home to a U.S. Coast Guard station.

Member's FY 2010 Funding Request (\$ in Thousands): \$118

Project Name: Westport Slough Federal Navigation Channel

Project Recipient Name, Phone Number, Address:

Clatsop County
800 Exchange Street, Room 100
Astoria, OR 97103

Project Location (if different from above): Westport Slough, in Clatsop County, Oregon

Project Purpose: Perform maintenance dredging on a federally authorized navigation project that has maintenance dredging 'temporarily' suspended in the mid-1990s. The channel has shoaled in from an authorized depth of 28 feet to less than 7 feet. The

channel can no longer be used safely by ocean going and larger river vessels, effectively blocking commerce.

Project Benefit to the Taxpayer: Restoration of Westport Slough restore the marine terminal to export rock products locally and coastwise (in competition with rock exports from Canada); restores marine repair facility; restores river access facility; restores safe inter-state ferry operations; allows development of biomass energy facility; in conjunction, adds up to 12 new jobs and significant private investment in new infrastructure.

Agency: Army Corps of Engineers

Member's FY 2010 Funding Request (\$ in Thousands): \$450

Project Name: Community Based Renewable Energy Projects (CBREP's)

Project Recipient Name, Phone Number, Address: Mid Columbia Council of Governments (MCCOG), 1113 Kelly Ave., The Dalles, OR 97058

Project Purpose: The project purpose is to identify and build community based renewable projects. These projects would be owned in part and /or in whole by local governments. These projects will produce renewable energy, help establish a distributed load model and provide financial stability for local governments.

Project Benefit to the Taxpayer: Long term these projects would be providing financial resources to local governments. Local jobs will be created for operation and maintenance of the facilities, small scale bio-mass facilities will assist in forest health management and provide renewable power. Small scale hydro would use existing diversions and wind will utilize small parcels of land.

Member's FY 2010 Funding Request (\$ in Thousands): \$800

Project Name: Paisley School Geothermal Heat Project

Project Recipient Name, Phone Number, Address: Paisley School District #11. Box 300, Paisley, Or. 97636

Project Purpose: This project will replace the original fossil fueled heating equipment dating to 1911 with sustainable geothermal heat, completely eliminating carbon based fuel for the district facilities. It also removes the risk of heating fuel escalation from the district budget.

Project Benefit to the Taxpayer: This rural school is essential to the survival of the

community, without it children will be bused more than 50 miles forcing families out of the community. By eliminating fossil fuel use the school will be a model for others to emulate.

Member's FY 2010 Funding Request (\$ in Thousands): \$1,850

Project Name: Paisley Geothermal Power Plant Project Phase 1

Project Recipient Name, Phone Number, Address:

Surprise Valley Electrification Corp. P. O. Box 691, Alturas, CA 96101

Project Location (if different from above): Paisley, OR 97636

Project Purpose: To construct a Community Geothermal Power Plant using known Geothermal resources in Paisley, OR that will satisfy SVEC load growth (with renewable electricity) and create conditions for secondary businesses such as aqua-culture, green houses, and district heating systems for Paisley.

Project Benefit to the Taxpayer: The power plant is the center piece to the community's energy future. It is sustainable, reducing green house gas emissions while providing an economic base for the community of Paisley. This project is an outstanding example of what rural communities can do to help with energy pricing and independence.

Member's FY 2010 Funding Request (\$ in Thousands): \$1,500

Project Name: Henley Schools Geothermal Project

Project Recipient Name, Phone Number, Address: Klamath County School District, 10501 Washburn Way, Klamath Falls, OR 97603

Project Location (if different from above): 8245 Hwy 39, Klamath Falls, OR 97603

Project Purpose: This project will utilize an existing geothermal heat source to provide heating for Henley High School. The project consists of modifications to the existing school building heating system to better utilize the geothermal resource, new building HVAC controls, and a new injection well and pipeline to return the geothermal discharge to the producing aquifer.

Project Benefit to the Taxpayer: The primary benefit is reduction in natural gas use and cost for school building heating. Secondary benefits include reduced electrical energy use, better classroom temperature control, reduced classroom noise, improved classroom indoor air quality, reduced greenhouse gas emissions, eliminating geothermal

discharge to surface water, and construction jobs.

Member's FY 2010 Funding Request (\$ in Thousands): \$1,270.75

Project Name: Savage Rapids Dam

Project Recipient Name, Phone Number, Address: Grants Pass Irrigation District, 200 Fruitdale Dr., Grants Pass, OR 97527.

Project Purpose: To complete installation and operation of electric pumps to replace the Savage Rapids Dam on the Rogue River in Oregon. This will restore upstream habitat for endangered fisheries. Initial work on partial dam deconstruction has begun, a coffer dam is being built, the pumps are expected to be ready for the upcoming irrigation season and dam removal is expected in fall 2009.

Project Benefit to the Taxpayer: It provides irrigation to over 7,000 water patrons, replaces an expensive and aging dam, and restores significant portions of the Rogue Wild & Scenic River to a free-flowing river which will protect hundreds of miles of upstream habitat for endangered fisheries. This request is the final addition of funding and will complete the project. Approximately \$35 million has been invested in this project to date.

Member's FY 2010 Funding Request (\$ in Thousands): \$1,200

Project Name: Water for Irrigation Streams and Economy (WISE) FS/EIS, Oregon

Project Recipient Name, Phone Number, Address:

City of Medford
411 W 8th Street,
Medford, Oregon 97501

Project Location (if different from above): Rogue River Valley in Jackson and Klamath Counties

Project Purpose: As authorized in P.L.110-229 for Little Butte/Bear Creek Sub basins, this project would complete the federally required Feasibility Study & Environmental Impact Statement (FS/EIS) for the WISE Project in order to dramatically improve the water resources infrastructure within the Bear Creek and Little Butte Creek watersheds in Jackson County, southern Oregon. This pivotal effort will enhance the viability of regional agriculture, critical habitat, and quality of life.

Project Benefit to the Taxpayer: This project will reduce pollution in local streams as

well as return conserved water to increase instream flows critical to addressing ESA and Clean Water Act issues in the area. The local economy will be improved including agriculture, recreation and tourism. As a result, the local communities will experience improved recreational opportunities, cleaner rivers and streams with more water. Senior priority water rights will be transferred to the public.

Member's FY 2010 Funding Request (\$ in Thousands): \$2,500

Project Name: Port of Umpqua Maintenance Dredging and Jetty Evaluation and Repair

Project Recipient Name, Phone Number, Address:

Port of Umpqua
364 N 4th Street, PO Box 388
Reedsport, OR 97467

Project Purpose: Funding is requested for annual maintenance dredging for safe transit of commercial and recreational vessels. Funding is also requested for an evaluation report for the port's failing jetties. This project is authorized by the Rivers and Harbor Act of: 22 Sep 1922, 21 Jan 1927, 3 Jul 1930, 30 Aug 1935, 20 Jun 1938, 2 Mar 1945, 30 Jun 1948, 3 Sep 1954, 14 Jul 1960.

Project Benefit to the Taxpayer: Annual dredging is needed to maintain the Port's ability to host commercial and recreational vessels which are a vital component to the surrounding community's economy.

Member's FY 2010 Funding Request (\$ in Thousands): \$1,174

Project Name: Rogue River Maintenance Dredging, Gold Beach

Project Recipient Name, Phone Number, Address:

Port of Gold Beach
PO Box 1126, 29891 Harbor Way
Gold Beach, OR 97444

Project Purpose: Funding is requested for the Port of Gold Beach to dredge the entrance channel to its authorized depth of 13 feet, for the pipe line dredging, for the boat basin and disposal site evaluation, and for evaluation of the north and south jetty, as authorized by the Rivers and Harbor Act of: 3 Sep 1954.

Project Benefit to the Taxpayer: Maintenance dredging is necessary for the Port to maintain its operations, including hosting essential commercial fishing and recreational boating that support the local economy.

Member's FY 2010 Funding Request (\$ in Thousands): \$978

Project Name: Port Orford Maintenance Dredging and Breakwater Repair

Project Recipient Name, Phone Number, Address:

Port of Port Orford
205 Dock Road
Port Orford, OR 97465

Project Purpose: Funding is requested to remove 40,000 cubic yards of sand from the Federal Navigation Channel at the Port of Port Orford as authorized by the Rivers and Harbor Act of: 27 Oct 1965, 31 Dec 1970. Modification; WRDA 92; and to repair the Port's breakwater.

Project Benefit to the Taxpayer: When there are insufficient water depths in the harbor, boats are unable to launch and go about their business of fishing. Boats are also unable to be retrieved in case of emergency, thereby creating a hazard to life and property.

Member's FY 2010 Funding Request (\$ in Thousands): \$4,258

Project Name: Chetco River Maintenance Dredging

Project Recipient Name, Phone Number, Address:

Port of Brookings Harbor
16408 Lower Harbor Road
Brookings Harbor, OR 97415

Project Purpose: Funding is requested for the dredging of the Port of Brookings Harbor, including dredging for the entrance channel 14 feet deep and 120 feet wide; a barge turning basin 14 feet deep, 250 feet wide and 650 feet long; and a commercial boat access channel 14 feet deep, 200 feet long and 100 feet wide, as authorized by the Rivers and Harbor Act of: 2 Mar 1945, 27 Oct 1965, 4 Dec 1981 Modification; WRDA 92.

Project Benefit to the Taxpayer: Without a safe and reliable entrance to the Port, the surrounding community would lose millions of dollars from commercial and sport fishing, as well as numerous jobs that depend on the Port being dredged.

Member's FY 2010 Funding Request (\$ in Thousands): \$577

Number of Jobs Created: This project would employ 6-10 skilled personnel for a few

days, however the fishing industry currently employs around 300 people in the surrounding area and they depend on channel dredging from port access. Sport fishing and boating also attract many tourists to the area, which is a key component of the community's economic base.

Project Name: Coquille River (Port of Bandon) Maintenance Dredging

Project Recipient Name, Phone Number, Address:

Port of Brandon
PO Box 206 Bandon, OR 97411.

Project Purpose: Funding is requested to dredge the entrance channel to the depth of 13 feet as authorized by the Rivers and Harbor Act of: 14 Jun 1880, 13 Jul 1892, 25 Jun 1910, 2 Mar 1919, 3 Jul 1930, 30 Aug 1935, 2 Mar 1945. Section 107 Project 14 Jul 1960; and for the north and south jetty evaluation.

Project Benefit to the Taxpayer: Maintenance dredging is essential if the Port is to continue to serve the vessels and barges that call upon it. The Port of Bandon is a vital part of Bandon's economy and if the Port were to close because vessels could not access it, the Oregon economy would suffer.

Member's FY 2010 Funding Request (\$ in Thousands): \$578

Project Name: Coos Bay Maintenance Dredging & Jetty Repair

Project Recipient Name, Phone Number, Address:

Oregon International Port of Coos Bay
125 Central Ave, Suite 300
Coos Bay, OR 97420

Project Purpose: Funding is requested to perform annual maintenance dredging and emergency repairs to the jetty, as authorized by the Rivers and Harbors Act of 1910. Maintenance dredging is essential if the Port is to continue to serve the vessels and barges currently calling at Coos Bay. Repair of the jetty is essential, as a significant breach would have major impacts on navigation and would prohibit any useful function of the jetty.

Project Benefit to the Taxpayer: The Port is a vital part of the Coos Bay region and local economy, which is highly dependent on export of forest products, principally woodchips and logs. Finished lumber is marketed nationally and internationally. Additionally, with the construction of the LNG import facility, the nation's energy needs will be supplemented by this project.

Member's FY 2010 Funding Request (\$ in Thousands): \$5,043

Project Name: Springwater/Johnson Creek Restoration

Project Recipient Name, Phone Number, Address: City of Gresham, OR, 1333 NW Eastman Pkwy, Gresham, OR 97030.

Project Purpose: The Springwater Industrial Area Johnson Creek Improvements project in Gresham, Oregon will implement Phase I of a suite of restoration projects designed to address flood risk mitigation and natural resource functions of Johnson Creek within the Springwater Industrial Area and to meet federal environmental requirements. Authorization language for this project was included in the final version of the FY 2008 Water Resources Development Act (P.L. 110-114, Sec. 1006, #34)

Project Benefit to the Taxpayer: The Springwater Industrial Area is planned to provide 18,000 jobs at build-out. This project is a cost-effective improvement within an area slated for industrial development in the near-term and will help leverage private development by proactively addressing important stream corridor needs while simultaneously creating jobs. Industrial development would not have to bear the costs of these needed stream improvements if Gresham receives these federal funds, making the area more attractive for near-term development investments and job creation.

Member's FY 2010 Funding Request (\$ in Thousands): \$200

Project Name: Columbia Slough Section 1135 Restoration Project

Project Recipient Name, Phone Number, Address: City of Portland, 1221 SW 4th Ave, Portland, Oregon 97204.

Project Purpose: The project will restore habitat and improve water quality on the Columbia Slough. This final phase consists of a major culvert replacement where NE 33rd Avenue crosses the Slough. This culvert, which is too small and too high in the waterway, is a major barrier to flow in the Slough. Replacing this culvert will improve water quality and allow emergent wetland habitat to re-establish itself seasonally.

Project Benefit to the Taxpayer: The Slough is a unique resource providing critical habitat for a wide variety of wildlife and is a refuge for salmonids. It is also on the Pacific Flyway and other migratory bird pathways and provides a vital corridor for wildlife movement in the region. The project also enables further economic development of the Columbia-South Shore area in the City of Portland. The project will create construction jobs and once completed, will improve recreation use on the Slough.

Member's FY 2010 Funding Request (\$ in Thousands): \$1,800

Project Name: OIT Green Technology Center

Project Recipient Name, Phone Number, Address:

Oregon Institute of Technology
3201 Campus Drive
Klamath Falls, Oregon 97601

Project Location (if different from above):

OIT Portland East Campus
7726 SE Harmony Rd.
Portland, Oregon 97222

Project Purpose: Funding is requested for the first stage of a Green Technology Center (GTC) at its Portland East Campus. The funds would go towards equipment for three new renewable energy laboratories and minor renovations of existing space. The GTC will be developed within an existing 56,000 square foot gym at OIT's East Campus. The three laboratories include a Building Systems Laboratory, Electrochemical Energy Systems Laboratory and Thermal Power Systems Laboratory.

Project Benefit to the Taxpayer: The objectives of the Green Tech Center are to educate the next generation of energy engineers by providing ample opportunity for a relevant, hands-on energy engineering education, support student projects and foster applied research and encourage industry-academia partnerships that facilitate energy engineering education and the development of energy-related products, services and solutions.

Member's FY 2010 Funding Request (\$ in Thousands): \$500

Project Name: Green Building Research Laboratory

Project Recipient Name, Phone Number, Address:

Portland State University
PO Box 751
Portland, OR 97203

Project Purpose: The Green Building Research Lab (GBRL) at Portland State University is a university-industry partnership for the advancement of the green building industry. The lab's mission is to develop and test new green building technologies, provide workforce training, and facilitate the adoption of energy efficient technology throughout the building industry.

Project Benefit to the Taxpayer: Reducing energy consumption and training a green workforce. With the building sector consuming 40% of energy, the GBRL will be researching and producing innovative technology reducing our nation's building energy consumption while training a work force to implement the tech transfer.

Member's FY 2010 Funding Request (\$ in Thousands): \$1,000

Project Name: Bridge Hydro-Turbine Study

Project Recipient Name, Phone Number, Address:

Multnomah County
501 SE Hawthorne, Suite 600
Portland, OR, 97215

Project Purpose: Project would help determine optimal size, number and placement of hydro-electric turbines, and amount of electrical power that may be generated to determine the potential of generating 1,000,000 kWh per year from this clean and constant source of energy. Study would compare generation costs to grid power, to other renewable power generation technologies, and to the cost of Renewable Energy Credits.

Project Benefit to the Taxpayer: Generating clean hydro electricity from the river flowing through Portland will help decrease the County's energy costs. Low-flow hydro electricity is a potential sector of future business growth and it could have applications around the country.

Member's FY 2010 Funding Request (\$ in Thousands): \$150

Project Name: Greenberry ID Phase 3 Pipeline Project

Project Recipient Name, Phone Number, Address:

Greenberry Irrigation District
30742 Venell Place, Corvallis, OR 97333

Project Location (if different from above): South of Corvallis, Oregon

Project Purpose: Add pipeline and pump station infrastructure capacity to serve additional water needs for district members as well as serve conservation projects and potential projects in the area served by the district. These include Finley Wildlife Refuge, Muddy Creek Augmentation, Corvallis re-use, as well as conservation projects on private lands in the District

Project Benefit to the Taxpayer: Provides jobs in the area, long and short term, while providing capacity and lowering cost of water delivery on and off district.

Member's FY 2010 Funding Request (\$ in Thousands): \$998.91

Project Name: Oregon Solar Highway – Innovative Use of Solar Technology

Project Recipient Name, Phone Number, Address:

Oregon Dept of Transportation
355 Capitol St NE, Room 115, Salem OR 97301

Project Location (if different from above): Statewide potential, but initial projects will likely be in Portland General Electric's (PGE) service area because of the innovative public-private partnership established between PGE and ODOT.

Project Purpose: This project will develop and demonstrate the feasibility of solar power generating facilities on highway rights of way; identify and remedy regulatory constraints; and design, develop and implement a self-funding mechanism (publicly-supported "solar shares").

Project Benefit to the Taxpayer: This project will develop sustainable energy sources near loads, thereby eliminating line losses; add value to publicly owned rights of way; develop "home grown" energy, keeping energy dollars in state; create and sustain local jobs; support local renewable energy industry and jobs sector; and develop a mechanism to perpetuate the program into the future and scale it up in other locations in Oregon and throughout the country.

Member's FY 2010 Funding Request (\$ in Thousands): \$1,000

Project Name: Geothermal Power Generation Plant

Project Recipient Name, Phone Number, Address:

Oregon Institute of Technology
3201 Campus Dr.
Klamath Falls, OR 97601-8801

Project Purpose: Federal funds would help OIT complete construction of an approximately 1 megawatt geothermal power plant on the OIT campus. The project would serve as a demonstration and educational training facility for OIT students and faculty. This would make OIT students more competitive in the business world and especially in the renewable energy market.

Project Benefit to the Taxpayer: When the Geothermal Power Generation Project is complete, OIT will be the only campus in the world to satisfy all of its electricity needs from a geothermal energy source. The plant could serve as a model for future plants. This one-of-a-kind project could contribute to distributed energy technology transfer, especially in rural areas where transmission lines are lacking or undersized to provide energy from larger and remote power plants.

Member's FY 2010 Funding Request (\$ in Thousands): \$2,058

Project Name: Wallowa County Integrated Biomass Energy Center

Project Recipient Name, Phone Number, Address:

Wallowa Resources
200 W North St. Enterprise, OR 97828

Project Location (if different from above): Wallowa County, Oregon.

Project Purpose: To design and construct an integrated renewable energy facility utilizing woody biomass from public and private forest land, county landfills and other industrial waste to produce electricity and densified thermal products (i.e. pellets / briquettes). The facility creates an important additional market for forest products that help sustain the local economy while promoting forest health.

Project Benefit to the Taxpayer: Creates 17 direct and 34 indirect jobs in a county with high unemployment (over 17% in March 2009), while creating an important new market for biomass. Wallowa County has high forest mortality and increasingly frequent wildfires. Since 1987, the USFS has spent over \$140 million in the county for wildfire suppression. The project provides a small but important new source of domestic renewable energy – and one that could be replicable in other small rural communities.

Member's FY 2010 Funding Request (\$ in Thousands): \$2,058

Project Name: Willamette River Environmental Dredging

Project Recipient Name, Phone Number, Address:

City of Portland
1221 SW 4th Ave, Portland, OR 97204
503-823-3010

Project Location (if different from above): same as above

Project Purpose: This is requested to pursue ecological restoration and contaminated sediment clean up in the Lower Willamette River in order to make substantial improvements in the ecological functioning of the River. This project has benefits for ESA listed Salmon populations, ensures a full range of feasible mitigation measures to meet federal standards for the Columbia Hydroelectric System and assists in identifying and implementing feasible floodplain restoration actions in the lower Willamette River.

Project Benefit to the Taxpayer: Assists in the restoration of Endangered Species Act (ESA) listed salmon population and accelerates implementation of habitat improvements, provides mitigation for Columbia Hydroelectric system and Willamette flood control system, and could also speed resolution of Portland Harbor Superfund related cost allocation and recovery activities which translates into time and money to complete site cleanup.

Member's FY 2010 Funding Request (\$ in Thousands): \$500

Project Name: Tualatin Basin Water Supply Project

Project Recipient Name, Phone Number, Address: Clean Water Services; SW Hillsboro Highway, Hillsboro, OR 97123

Project Location (if different from above): Washington County, Oregon

Project Purpose: The Tualatin Basin Water Supply Project will explore solutions for meeting the growing municipal, industrial, agricultural and environmental water demands of Washington County. Water suppliers will be unable to meet public water supply needs unless additional sources are available by 2012. The economy, environment and quality of life in this region are dependent on long-term, reliable water sources for the future. The purpose of the Water Supply Project is to identify sources of water for meeting the competing needs.

Project Benefit to the Taxpayer: Washington County is the economic engine of Oregon, generating more state revenue than is returned to the area. Currently, the County is home to more than 260,000 jobs with an annual payroll of more than \$12 billion, generating nearly \$750 million in state income taxes. This project will ensure the proper resources are in place to support this economic activity.

Member's FY 2010 Funding Request (\$ in Thousands): \$1,870

Project Name: Integrated Forest Products Processing & Sorting Center

Project Recipient Name, Phone Number, Address:

Baker County
1995 Third Street, Baker City, OR 97814

Project Location (if different from above): Baker County, Oregon

Project Purpose: To acquire land and construct a facility that would utilize various wood products to their highest and best use. The project is a public-private partnership that would utilize biomass materials from private woodlands, state and federal forests for energy, heating and other uses.

Project Benefit to the Taxpayer: This project would create additional high-wage jobs in the wood products industry. It would also add revenue to the local jurisdictions' tax roles, allowing for more services. Finally, it brings outside revenue into the community, supporting retail and trade.

Member's FY 2010 Funding Request (\$ in Thousands): \$2,058

Project Name: Implementation of Tillamook Bay and Estuary General Investigations Feasibility Report - Blind Slough

Project Recipient Name, Phone Number, Address:

Tillamook County
201 Laurel Ave, Tillamook OR 97141

Project Purpose: The Tillamook Bay estuary, once highly productive salmonid habitat, has been greatly modified during the past 150 years. Much of the productive habitat in the estuary has been lost, largely due to diking and draining of tidal marshes for agricultural purposes. This project seeks to provide additional estuarine wetland habitat by reconnecting main river channels, sloughs, and estuaries to off-channel areas and floodplains. The addition of high quality estuarine rearing habitat will greatly increase the carrying capacity of all estuarine dependent species.

Project Benefit to the Taxpayer: In addition to 12-14 full time jobs at prevailing wage rates during the construction phase, this project is on County owned property operated under a management plan that provides for public recreational use of the property.

Member's FY 2010 Funding Request (\$ in Thousands): \$400