Pkg #	Description	Funding	Est. Amt.	FTE
101	Continue Integrated Water Resources Strategy Continues two limited duration positions for the policy and science coordinators responsible for developing Oregon's Integrated Water Resources Strategy (IWRS). HB 3369 and its companion bill SB 5535 (2009) authorized two LD positions to develop an IWRS for Oregon. These LD positions are scheduled to terminate in 2011, 18 months before the first Strategy is scheduled for completion in 2012. As a high-profile, inter-agency effort, the IWRS cannot be completed without support from these two positions. The policy coordinator is responsible for developing and publishing all public outreach and advisory group materials related to this effort. The science coordinator is responsible for working with local,			
	state, and federal agencies, in addition to tribes, stakeholders, and other partners in the collection and use of data, graphs, maps, and other technical materials related to this effort. With these two positions, the state has undertaken a significant, publicly accessible process that has included the development of an informative website, 11 open houses in Oregon Communities, quarterly agency advisory group meetings, quarterly policy advisory group meetings, and dozens of stakeholder workshops. These two positions have been responsible for the creation of background/baseline materials, information gathering workshops and events, and now the development and writing of the Strategy itself. As the IWRS is nearly to its midway point, these two positions will need to repeat much of the process again, reaching out to Oregon communities for review and response, once a draft IWRS is available and ready for comment. In the final phases of the IWRS, these two positions will incorporate edits, finalize the document, and move it through the process of "adoption" by the Water Resources Commission and "presentation" to the Oregon Legislature.			
102	<ul> <li>2 Natural Resource Specialist 3 (Limited Duration)</li> <li>Reinstate Water Use Reporting</li> <li>Water use reporting by public entities is required by statute and as a condition on newer water right permits. The collected information is used to better understand where and how water is used. It is vital for planning future water needs and protection of stream flow.</li> <li>Loss of the Water Use Reporting Coordinator position in 2009 has reduced the Department's ability to process reports that are submitted and provide technical assistance to water right holders. The Department has implemented online reporting for most customers, but technical support from the Department is minimal. Historically, the compliance rate with reporting requirements has declined during periods without staff to send reminder letters and provide customer assistance. Reinstating this position will provide necessary staffing for outreach to water users required to report, perform quality checks of submitted data, provide technical assistance, and analysis of water use.</li> </ul>	General Fund	\$352,024	2.0
	- 1 Natural Resource Specialist 3 (Permanent)	General Fund	\$170,271	1.0

103	Reinstate Water Measurement The Department's stream gage network provides crucial scientific data about streamflow and climate conditions. It is an important tool that our Watermasters, staff, agencies, water suppliers, water users, recreationalists, and others use to conduct their daily work and recreational activities. The data collected is necessary to effectively manage a limited water supply needed in-stream and for out-of-stream uses. Currently the Department does not have the capacity to process and publish records for the existing gage network. This limits our ability to install and operate new gages, in cooperation with local partners, where needed for better water management or scientific purposes. Stream and reservoir gages require regular visits to maintain and calibrate the recording equipment. The collected data must be processed by competent scientists to final published status. Accurate streamflow data are required to provide proper water management and water right protection. This package would reinstate a Hydrotech position in the Northwest Region of the Field Services Division to conduct site visits to maintain and calibrate stream gages. Currently site visits to gages in the region have been reduced which lowers the accuracy of the record collected. This package would also reinstate a Hydrographer in the Measurement and Reporting Section of the Technical Services Division to finalize processing and publishing of streamflow data. Currently the section prioritizes gages for publication leading to a backlog of unpublished provisional records. Having finalized records is critical for sound scientific analysis of water availability and understanding water use.			
	- 1 Hydrographer Natural Resource Specialist 2 (Permanent)	Conorol Fund	¢004.004	2.0
104	- 1 Natural Resource Specialist 1 (Permanent)	General Fund	\$294,921	2.0
104	<b>Reinstate Oregon Plan Activities</b> This proposal is to reinstate two positions eliminated in 2009 that supported the Oregon Plan for Salmon and Watersheds. The elimination of these positions has reduced the Department's ability to participate in some Oregon Plan activities in the North Central and Southwest Regions. These activities include the North Central Region participation in Oregon Watershed Enhancement Board (OWEB) Regional Review teams and the review of funding requests to OWEB, working with water users in promoting instream transfers, conserved water applications and collection of streamflow data in support of stream restoration activities and Oregon Plan efforts. These positions help the Department advance its mission to serve the public by practicing and promoting responsible water management; it also advances one of its key goals which is to restore and protect streamflows and watersheds. The positions also help the department meet key performance measure # 1 which is promoting flow restoration activities. The reinstatement of these two positions will allow them to once again work in support of Oregon Plan efforts. They will work in cooperation with landowners, water users, watershed councils,			
	tribes and conservation groups in identifying projects that can be implemented in a cooperative	General Fund	\$308,440	2.0

	<ul> <li>fashion to support Oregon Plan efforts. They will also be able to sit on the OWEB Regional Review Teams and offer input and evaluation of project proposals and make recommendations on funding projects. And finally, we will be able to provide additional outreach to watershed councils, soil and water conservation districts and water users in providing technical assistance on stream restoration projects.</li> <li><i>2 Natural Resource Specialist 2 (Permanent)</i></li> </ul>			
105	Reinstate Info Tech Application Developer			
	The Department makes numerous data sets available online for the public, organizations, other agencies, and staff. Some that are key and receive extensive use include water rights, water well reports, streamflow information, groundwater levels, and mapping applications. This position develops applications to protect, organize and share data useful to external and internal customers. Department staff relies heavily on information technology applications to more efficiently protect senior water rights, evaluate new applications, conduct scientific analysis, coordinate decision making with other agencies, and to provide information to the public. The loss of this position in 2009 has reduced the Department's ability to develop and maintain databases and applications necessary to increase staff productivity and make additional information available to the public.			
	- 1 Information Systems Specialist 7 (Permanent)	General Fund	\$200,890	1.0
106	Fund Water Investment Grant Fund HB 3369 (2009) established a Water Investment Grant Fund for the purpose of funding water development projects that have measureable economic public benefits, social and cultural public benefits, and net environmental public benefits. This package requests funding for the grant program, administrative costs and debt service.			
	- 1 Natural Resource Specialist 3 (LD)	Lottery Bonds	\$21,000,000	1.0
107	Make Permanent an Existing Asst. Watermaster in South Central Region Although the Department's field program is heavily reliant on the voluntary actions of water users themselves, maintaining an adequate field presence is crucial to effectively managing the resource. The Department maintains this presence, in part, through its assistant watermasters, who enforce water law, administrative rules, and agency policy. Currently, the Department has a limited duration assistant Watermaster (NRS 2) in the Deschutes Basin (package #123 in 2009). This package requests making this limited duration position permanent, to help the Department conduct its core responsibilities, including: settling water right disputes; protecting existing instream and out of stream water rights; collecting hydrologic data for planning and regulation; inspecting dams and wells for structural integrity and public safety. This position is funded from			
	other funds, including monies from Deschutes, Jefferson, Crook, and Klamath counties. This	Other Funds	\$164,838	1.0

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	position has been funded for many years and the Department anticipates that funding from local			
	entities will continue.			
	Since the early 1980s, The Department has lost crucial enforcement capabilities in this area. As			
	an example, the number of locally funded assistant Watermasters has declined from 37 to 15			
	statewide, representing 60 percent reduction in water management staff. The Department			
	requests permanent, full-time resources to adequately protect existing water rights, for both			
	instream and consumptive use. This protection affects all Oregonians, whether they divert water			
	directly or enjoy water instream by fishing, boating, and hiking. The Department anticipates a			
	growing workload in fully appropriated basins.			
	growing workload in fully appropriated basins.			
	1 Natural Papauras Specialist 2 (Stap 2 Limited Duration)			
400	- 1 Natural Resource Specialist 2 (Step 2, Limited Duration)			
108	Make Permanent an Existing Hydrotech in Eastern Region			
	The Department relies on regional hydrological technicians, or hydrotechs, to provide crucial			
	scientific data about stream flow discharge and stream and climate conditions. The Dept. relies			
	on these data to construct hydrographs, manage water during times of shortage, and evaluate			
	and improve the status of the state's surface water resources. Hydrotechs must acquire ever-			
	increasing technical knowledge, programming skills, satellite telemetry and factory training, in			
	order to keep up with technological changes. They also provide technical assistance to			
	watermasters, co-operators, stakeholders, and other field staff.			
	The Dept. requested and received a limited duration (LD) hydrotech (NRS 1) for the Eastern			
	Region, using federal funding from the U.S. Bureau of Reclamation and Grande Ronde Model			
	Watershed funding in 2007 (see package 134 in 2007 & 124 in 2009) to support data collection			
	and hydrographic records work in five basins. This budget package is a request to make this			
	limited duration position permanent. No general fund resources are requested to support this			
	position.			
	Surface water in the east region is fully appropriated. There is no water available from streams			
	to meet new water demands during most of the year. Often, only those water users with priority			
	dates in the 1800s are allowed to divert and use the water during periods of low streamflow in			
	the summer. Accurate streamflow data are required to provide proper water management and			
	water right protection. Accurate data are also needed to identify potential new water storage			
	sites that could store excess streamflow seasonally, when the streamflow exceeds water needed			
	to satisfy existing water rights. The additional stored water could supplement irrigation for			
	existing acres, irrigate additional acres, or augment water instream.			
	The Bureau of Reclamation supports seven gaging stations in the Malheur, Burnt, and Powder			
	River basins (annual contract of \$44,720), and the Grande Ronde Model Watershed supports			
	five gaging stations in the Wallowa and Lostine River basins (annual contract of \$36,680).			
	These groups have a need for the data and have funded the position for more than ten years.			
	The historical need for the streamflow data will continue, supplemented by an interest in new	Federal Funds	\$195,365	1.0
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## Water Resources Department Proposed Budget Packages 2011-13

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	surface water storage opportunities.			
	- 1 Natural Resource Specialist 1 (Step 9, Limited Duration)			
109	Continue Water Development Loan Program Funding			
	The 2009 Legislature provided the Department with authority to issue General Obligation bonds			
	in the amount of \$10 million during the 2009-11 biennium and \$15 million during the 2011-13			
	biennium. This package requests the limitation necessary to issue the bonds, originate the			
	loan(s), provide debt service, and administer the program.			
	General Obligation Bonds - \$15,000,000			
	Debt Service – to be determined	General		
	Administration – to be determined	Obligation		
		Bonds /		
440	- 1 Loan Specialist 3 (funding, no position created)	Other Funds	\$15+ Million	
110	Continue Water Conservation, Reuse, and Storage Feasibility Grants			
	Oregon is facing increasing water demand and increasingly scarce water supplies. To			
	adequately meet Oregon's diverse water demands now and into the future, Oregonians must use			
	their water wisely and efficiently. That means looking more closely at innovative water			
	conservation and reuse programs and environmentally sound storage projects that capture			
	available water so it can be put to good use when needed. Across the state, there are numerous potential water supply projects that are not pursued because a lack of funds necessary to cover			
	the up-front costs presents a considerable and often insurmountable barrier. "Up-front costs"			
	may include hundreds of thousands of dollars to conduct the numerous feasibility studies and			
	environmental analyses required before a project can begin. To meet this challenge, in 2008 the			
	Oregon Legislature established the Water Conservation, Reuse and Storage Grant Program to			
	be administered by Oregon Water Resources Department.			
	This package requests funding to continue the grant program during the 2011-13 biennium.			
	- 1 Natural Resource Specialist 4 (Step 2, Limited Duration, Half Time)	Lottery Bonds	\$1,200,000	.50