

Water Resources Department 2000 Oregon Plan Implementation Report

Introduction

The Oregon Plan measures that the Water Resources Department (WRD) is committed to implementing address three major areas: (1) maintaining and restoring streamflows, (2) ensuring fish passage at all instream structures, and (3) protecting against salmonid mortality. Within the constraints of the prior appropriation doctrine, these activities are intended to provide sufficient streamflows and other habitat conditions to support fish recovery.

WRD has been involved in implementation of Oregon Plan measures since March 1997. As staff have pursued work on several of the measures, minor changes in the original approaches have been identified and staff have modified and updated the plans annually. In mid-2001, WRD will review its Oregon Plan commitments to evaluate the success or lack of success that the agency has had in achieving streamflow protection and restoration under each of the measures and to identify alternative approaches that would allow the agency to better contribute to fish recovery. Based on the results of the review, WRD will identify additional modifications and additions in the agency's Oregon Plan commitments to focus resources on the most effective activities in supporting salmonid recovery through streamflow protection and restoration.

WRD is focusing implementation of its Oregon Plan measures that relate to protection and restoration of streamflows and removal of instream impediments to fish passage in high priority areas identified in cooperation with ODFW. In 1998, high priority areas for streamflow restoration in the five coastal basins were established. In 1999, tentative priorities for flow restoration were established for the Columbia River tributary basins. During 2000, WRD and ODFW worked together to review and update the priorities for the Columbia River tributary basins and to establish priorities for the remainder of the state. This effort will be completed by August 2001. Other agencies and organizations such as the Oregon Watershed Enhancement Board, Northwest Power Planning Council, National Marine Fisheries Service, U.S. Fish and Wildlife Service, and Oregon Water Trust are also using the priorities to focus their efforts on areas in which flow restoration will be most beneficial to fish recovery. Watermasters and other field staff in these areas are developing and annually updating plans outlining the flow restoration efforts that they will undertake during the coming years.

During the past year, WRD devoted significant resources to improving water use measurement and reporting. WRD initiated a program to monitor the accuracy of the water use data reported by public entities and by other water right holders under conditions of their rights and to make the water use information accessible. The data reported by public entities now are available on the WRD website. A system for on-line submission of the reports will be available in late 2001. In addition, WRD field staff are proceeding with efforts to inventory significant diversions in high priority areas. An on-line system to compile the results of the inventories will be available in mid-2001. Finally, WRD administers a grants program to provide matching funds to aid irrigation districts in making water measurement improvements. The program is funded through an agreement with the US Bureau of Reclamation. During the last four years, \$145,000 has been

provided to districts for water measurement improvements. WRD also requested legislative authorization to seek and disburse funds from a dedicated revolving fund for cost-sharing in installation of headgates and measuring devices at water diversions.

WRD is continuing to seek the resources needed to improve water management in high priority areas. Staff submitted funding proposals under the Northwest Power Planning Council's high priority and Columbia Plateau project solicitations. These proposals would provide for additional water use measurement, streamflow measurement, and staffing to increase monitoring, distribution and enforcement in key watersheds. The proposals submitted under the high priority projects solicitation were not funded. The proposals submitted under the Columbia Plateau projects solicitation have been reviewed and have received recommendations as fundable. However, no final decisions have been made regarding funding for these projects.

WRD has approved water right leases, transfers, and allocations of conserved water to instream uses totaling almost 300 cubic feet per second (cfs) of water. Nearly 148 cfs have been dedicated to instream water rights through permanent or long-term transfers. In 2000, approximately 143 cfs were dedicated to instream uses through short-term leases. WRD expects the quantities of water leased to continue to increase annually with passage of legislation that authorizes split season leases, under which an out-of-stream water right may be used for the original purpose of the right for part of a year and be dedicated instream for another part of the same year. Finally, about 1.5 cfs have been dedicated to instream use through the allocation of conserved water. The priority dates of the permanent instream water rights that have been established through these programs are as early as 1857 on Sucker Creek in the Rogue Basin and 1885 on Squaw Creek in the Deschutes Basin. The Oregon Water Trust's programs to purchase and lease water rights for use instream have been instrumental in achieving the increases in the quantity of water allocated instream.

The agency has pursued several initiatives related to public information and outreach. During the annual workshop on preparation of municipal water management and conservation plans, WRD recognized the efforts of the Cities of Redmond and Wilsonville in developing and implementing water conservation plans. WRD is providing regular information on the current drought conditions on its website. Finally, the agency's quarterly reports on Oregon Plan progress are posted on the website to provide information to the public on WRD activities in support of fish recovery.

Efforts to establish efficiency standards through local collaborative processes were not successful. In 1999, WRD initiated discussions with the Little Butte Creek Watershed Council on a regional efficiency project intended to help establish voluntary guidelines for irrigation water management. Despite the involvement of a facilitator, participants in the process were never able to coalesce on the issue and, as a result, the discussions were discontinued. WRD is continuing to encourage efficient water use through public information and education. Because of the lack of success in the Little Butte Creek watershed and the absence of willing organizations to undertake

similar processes elsewhere in the state, WRD will reevaluate methods for securing water use efficiency improvements. While the effort to develop local efficiency guidelines was unsuccessful, WRD has developed internal guidance for watermasters and other field staff on how to identify wasteful water use practices and how to initiate enforcement against waste.

The rates of compliance with water rights requirements that WRD is tracking provide a rough estimate of the extent to which water use conforms to state law. During their annual water distribution and regulation activities, WRD field staff record whether the use of water at each diversion visited is in compliance with permitting requirements. Watermasters and their assistants took a total of 10,567 regulatory actions during 2000. This represents an increase of 32 percent over the number of regulatory actions taken during 1999. Statewide compliance reported annually through this monitoring approach has ranged from 95 to 98 percent. WRD also tracks compliance rates through stream surveys and diversion inventories. Since initiation of work on the Oregon Plan, field staff have inventoried 1,355 water diversions. Of the diversions inventoried, 28 percent were not in compliance, generally because the water user had not obtained a permit for the use.

The differences in the estimates of compliance rates based on the two methods are likely attributable to differences in the objectives of water distribution and of stream surveys. Water distribution focuses on regulating established water rights to provide water to the more senior uses. Watermasters visit most of the streams that are subject to supply shortages annually and the users are familiar with and expect distribution and regulation. Stream surveys focus on obtaining information on water use in streams that have not been subject to regular distribution and enforcement. Water users on those streams are not as familiar with water rights requirements and the incidence of unauthorized uses is much higher.

Measures Status

Following are the Oregon Plan measures to that the Water Resources Department has committed, the associated tasks that staff currently are working to implement, and the projected completion date for each of the tasks:

WRD 1 - Public Interest Review to Protect Salmonid -- High Priority

Tasks underway, with projected completion dates.

- Review all applications for new uses of water under public interest criteria (OAR 690-310-120). (ongoing)

WRD 2 - Water Right Transfer Review for Fish Concerns -- Medium Priority

Tasks behind schedule, with projected completion dates.

- Formalize through an interagency agreement the process for soliciting input from local fish biologists related to potential injury to instream water rights.¹ (December 2001)

Tasks underway, with projected completion dates.

- Consistent with the interagency agreement, seek input from ODFW district biologists related to potential injury to instream water rights from transfers.² (ongoing)
- Expedite processing of water right transfer requests that are identified as supporting streamflow restoration and other salmonid recovery objectives. (ongoing)

WRD 3 - Coordinated Agency Field Meetings -- Medium Priority

Tasks underway, with projected completion dates.

- Participate in regular coordination meetings of the region managers of other state natural resource agencies. (ongoing)

WRD 4 – Issuance of Instream Water Rights -- High Priority

Tasks behind schedule, with projected completion dates.

- Conduct an assessment to identify all protested instream water rights in watersheds with threatened or endangered anadromous fish and in areas that are high priorities for streamflow restoration.³ (July 2001)

Tasks underway, with projected completion dates.

- In cooperation with ODFW, continue to work toward resolving protests on pending instream water right applications.⁴ (ongoing)

¹ Development of the interagency agreement has been delayed several times because of other priorities. However, WRD and ODFW are continuing to work cooperatively to identify agency activities on which additional coordination is needed and to develop a formal agreement.

² Pending the agreement with ODFW, WRD is soliciting input from district biologists on all transfers consistent with the direction in the draft agreement.

³ WRD anticipated completion of the assessment in April 2000. Delays in the development of streamflow restoration priorities have hindered completion of the assessment.

⁴ When preparing the Steelhead Supplement, WRD anticipated resolving the majority of the protests of issuance of instream water rights by January 1999. Negotiations on the protests have taken longer than expected. The revised tasks reflect a longer timeframe to resolve the protests.

WRD 5 - Water Availability Model -- Medium Priority

Tasks underway, with projected completion dates.

- Maintain and regularly update the water availability model to reflect all new allocations of water to instream and out-of-stream water rights. (ongoing)

WRD 6 – Streamflow Restoration Priorities -- High Priority

Tasks behind schedule, with projected completion dates.

- In consultation with ODFW, establish streamflow restoration priorities for Columbia River tributary and southeastern Oregon basins.⁵ (August 2001)

Tasks underway, with projected completion dates.

- Develop streamflow restoration plans for high priority areas in Columbia River tributary and southeastern Oregon basins. (March 2002)
- Maintain and update streamflow restoration priorities and plans in basins statewide. (ongoing)

WRD 7 - Coordinated Enforcement Plan -- Medium Priority

Tasks underway, with projected completion dates.

- In cooperation with OSP region managers, annually review the effectiveness of work efforts during the past year and establish enforcement priorities for the upcoming year. (ongoing)
- Conduct regular meetings and training sessions with OSP to improve coordination between agency staffs. (ongoing)

WRD 8 - Increased Distribution and Enforcement -- High Priority

Tasks underway, with projected completion dates.

- Identify resources needed to increase water use monitoring and enforcement in high priority streamflow restoration areas.⁶ (July 2002)
- Focus current resources on water use monitoring and enforcement in high priority streamflow restoration areas. (ongoing)

⁵ The original completion dates for establishment of streamflow restoration priorities was January 1999 for the Columbia River and December 2000 for southeastern Oregon basins.

⁶ WRD will use the streamflow restoration plans developed under WRD 6 to better assess resource needs.

WRD 9 – Installation of Monitoring Stations -- High Priority

Tasks underway, with projected completion dates.

- Identify gaging stations needed to adequately monitor flows in high priority streamflow restoration areas.⁷ (July 2002)
- Develop funding proposals for the installation, operation and maintenance of additional gaging stations for water distribution and watershed assessment purposes. (ongoing)

WRD 10 – Inventory Water Diversions -- Medium Priority

Tasks behind schedule, with projected completion dates.

- Digitize and update computerized water right maps identifying the location of all permitted water diversions.⁸ (July 2003)

Tasks underway, with projected completion dates.

- Develop a program to inventory significant diversions in priority areas for streamflow restoration in Columbia River tributaries and eastern Oregon basins and identify funding alternatives to implement the program. (July 2002)
- Survey streams in coastal, Columbia River tributary, and southeastern basins that are high priorities for flow restoration to identify water uses and points of diversion. (ongoing)
- Maintain computerized water right maps as current in each basin in which digitization and updating have been completed. (ongoing)

WRD 11 – Dissemination of Streamflow Data -- Medium Priority

Tasks not started.

- Provide access to near real-time streamflow data from those WRD stations with telemetry.⁹ (as other priorities allow)

⁷ WRD requested funding in the 1999-2001 budget for gaging stations statewide. However, the request was not funded. WRD is working cooperatively with watershed councils to secure funding for needed gaging stations and is seeking funding from other sources. WRD will use the streamflow restoration plans developed under WRD 6 to improve the assessment of gaging needs.

⁸ Work on digitizing water rights was delayed because of budget reductions. WRD now anticipates completion of digitizing by July 2003.

⁹ The original completion date was October 1999. However, other priorities have prevented progress in developing and implementing the project.

WRD 12 – Improving Efficiency and Prohibiting Waste¹⁰ -- Medium Priority

Tasks completed.

- Evaluate the progress and success of the regional efficiency projects and develop a program to pursue similar projects with other watershed councils. (October 2001)

Tasks discontinued.

- Continue discussions with the Little Butte Creek Watershed Council on the regional efficiency project. (ongoing)

WRD 13 – Agricultural Water Conservation Program -- Medium Priority

Tasks underway, with projected completion dates.

- Evaluate and prioritize where preparation of water management and conservation plans by irrigation water users will yield increased streamflows for restoration of key habitat. (June 2002)
- Work with the Bureau of Reclamation in identification and implementation of water conservation projects to increase instream flows for salmon in Bear Creek. (ongoing)
- Work with the irrigation districts in basins where conservation will yield increased streamflows to prepare voluntary water conservation plans and evaluate the feasibility of conservation measures. (ongoing)
- Participate in local SB 1010 planning discussions to assist in evaluating water conservation alternatives for addressing water quality issues. (ongoing)

WRD 14 – Municipal Water Management Program -- Medium Priority

Tasks behind schedule, with projected completion dates.

- Determine which municipalities with diversions in high priority areas for streamflow restoration have water right conditions requiring the preparation of water management and conservation plans.¹¹ (October 2001)
- Develop a strategy for involving counties, districts, cities, and local watershed councils in cooperative efforts to address municipal water supply issues.¹² (December 2002)

¹⁰ The Department was unsuccessful in sustaining discussions on alternatives for improving efficiency in the Little Butte Creek basin and, given the lack of success, has concluded that the process likely would not yield significant efficiency improvements elsewhere.

¹¹ The completion date cited in the 2000 Progress Report was May 2001. Delays in the development of streamflow restoration priorities have hindered completion of the project.

¹² The completion date was December 1999. WRD has formed a working group to discuss and address municipal water supply issues.

Tasks underway, with projected completion dates.

- Focus technical assistance and advice in water management and conservation planning on those municipalities with diversions in high priority areas that are required to prepare plans. (July 2002)
- Conduct annual workshops for municipalities to aid in the preparation of water management and conservation plans. (ongoing)

WRD 15 – Instream Transfers and Leases -- High Priority

Tasks underway, with projected completion dates.

- Work with water right holders in high priority areas for streamflow restoration by providing information, encouraging and assisting with the leasing of existing water rights to instream use. (ongoing)

WRD 16 – Water Right Forfeiture -- Low Priority

Tasks behind schedule, with projected completion dates.

- Identify high priority areas for flow restoration in coastal, Columbia River tributary, and southeastern Oregon basins that have large numbers of unused rights and evaluate approaches to secure cancellation of any forfeited rights.¹³ (March 2002)

Tasks underway, with projected completion dates.

- Seek voluntary transfers or leases to instream use when water rights that are nearing the five-year period of non-use are identified. (ongoing)

WRD 17 – Public Outreach and Information -- Medium Priority

Tasks underway, with projected completion dates.

- Assist in developing a compendium of salmon-based educational providers and programs. (ongoing)
- Work cooperatively with the League of Oregon Cities and the Oregon Water Resources Congress to develop programs recognizing cities and irrigators excelling in water conservation activities. (ongoing)

¹³ The completion date has been extended to coincide with that of preparation of streamflow restoration plans under WRD 6.

WRD 18 – Ground Water Studies -- High Priority

Tasks completed.

- Develop a statewide characterization and identification of areas in which there is a potential for artificial ground water recharge.

Tasks behind schedule, with projected completion dates.

- Complete a cooperative study of the ground water resources of the Deschutes Basin with the US Geological Survey to provide information on the impacts of ground water use on flows in the Deschutes River.¹⁴ (October 2001)

Tasks underway, with projected completion dates.

- Complete a cooperative study of the ground water resources of the Willamette Valley with the US Geological Survey to provide information on the impacts of ground water use on flows in the Willamette River. (July 2003)
- Develop a transient flow model of the northern Willamette Basin ground and surface water system. (September 2003)
- Complete a cooperative study of the ground water resources of the Klamath Basin with the US Geological Survey to provide information on the impacts of ground water use on flows in the Klamath River and tributaries. (July 2005)
- Characterize the ground water resources in the Umatilla Basin and develop a model of the resources.¹⁵ (December 2010)
- Review new applications for ground water rights for their potential effect on surface water. (ongoing)
- Maintain existing ground water monitoring sites and add new monitoring sites as funds become available. (ongoing)

Tasks not started.

- Evaluate needs for additional studies directed at documenting the impact on surface water of ground water use and initiate additional ground water studies in prioritized basins. (as funding permits)
- In developing the scope of work for new ground water studies, determine if an evaluation of the artificial ground water recharge potential of the study area is appropriate and, if so, include such an evaluation in the work plan. (as funding permits)

¹⁴ The original completion date was June 2000.

¹⁵ WRD is preparing a summary of the current status of ground water resources in the basin and DOGAMI is compiling a geologic map. A USGS cooperative study is tentatively planned to begin in 2003.

WRD 19 – Watershed Council Technical Information and Support -- Medium Priority

Tasks underway, with projected completion dates.

- Work closely with watershed councils on streamflow restoration alternatives including the development of off-stream storage, voluntary efficiency goals, water measurement and reporting, and water right transfers and leases. (ongoing).

WRD 20 – Water Use Measurement and Reporting -- High Priority

Tasks completed.

- Develop strategies to ensure expeditious entry of water use data into the water use report database, including electronic submittal of reports, and to flag reports that should be reviewed for quality assurance. (July 2001)
- Develop strategies and a schedule to inventory significant diversions to ensure the adequacy of headgates and measuring devices and to assist water users with necessary improvements in the facilities. (July 2001)

Tasks underway, with projected completion dates.

- Assist public entities in improving water use measurement programs and correcting identified water use report data quality problems. (ongoing)
- Provide recommendations to the Water Resources Commission on adoption of rules based on any site specific proposals for the development of Serious Water Management Problem Areas (SWMPA) that are submitted to WRD. (ongoing)

Tasks not started.

- Monitor the effects of any SWMPA designations on water use and streamflows and, as a long-term measure, consider designation of additional SWMPAs if the anticipated increases in streamflow are realized. (after designation of a SWMPA)

WRD 21 – Peak Flow Protection -- Low Priority

Tasks behind schedule, with projected completion dates.

- In consultation with the Peak Flow Working Group, complete a Peak Flow discussion paper to provide information and ideas on how to protect peak flows for fish populations and habitat in a systematic, scientifically based manner as permit decisions are made.¹⁶ (July 2001)

Tasks underway, with projected completion dates.

- Review applications for reservoir permits consistent with peak flow needs. (ongoing)

¹⁶ The original completion date was June 1999.

WRD 22 – Modification or Replacement of Diversion Dams That Interfere with Fish Passage -- High Priority

Tasks underway, with projected completion dates.

- Provide technical assistance and advice to landowners and watershed councils in identifying and implementing alternatives to push up dams to address fish passage problems and other effects on fish habitat. (ongoing)
- In cooperation with DSL, OSP, ODFW, ODA, and DEQ, develop a proposed implementation schedule for the priority basins in conjunction with local watershed councils. (as funding permits)

WRD 24 – Protection Against Direct Habitat Loss -- High Priority

Tasks underway, with projected completion dates.

- Review all applications for new storage projects under Division 33 and 310 rules and policies. (ongoing)

WRD 25 – Compliance Rate Monitoring -- Medium Priority

Tasks underway, with projected completion dates.

- Monitor the rate of compliance with state water law based on stream surveys. (ongoing)
- Monitor the rate of compliance with state water law based on regulation and distribution. (ongoing)

WRD 26 – Reservations -- Low Priority

Tasks behind schedule, with projected completion dates.

- Complete basin program revisions for reservations for multi-purpose storage in the Willamette Basin. (in conjunction with the Willamette Basin Reservoir Study)
- Complete basin program revisions for reservations for multi-purpose storage in the Deschutes Basin. (in conjunction with the Prineville Reservoir Reauthorization Study)

WRD 27 – Water Development Loan Fund -- Medium Priority

Tasks underway, with projected completion dates.

- Continue outreach efforts to promote the Water Development Loan Program as a funding source for fish protection and watershed enhancement projects. (ongoing)

WRD 28 – Identify Need for Geomorphic Evaluations -- Low Priority

Tasks underway, with projected completion dates.

- Identify which hydroelectric facilities need a geomorphic analysis as part of the environmental evaluation in preparation for state reauthorization of these facilities. (ongoing)

WRD 29 – Amend Current Hydropower Licenses to Improve Fish Passage -- High Priority

Tasks underway, with projected completion dates.

- With input from ODFW and DEQ, identify hydroelectric projects where changes in fish passage and minimum flows would benefit fish populations and work to establish a voluntary program for project owners wishing to amend the terms and conditions in their licenses. (ongoing)

WRD 30 – Expedite Handling of Application for Change in Water Releases As Is Permissible -- High Priority

Tasks not started.

- Work with PacifiCorp and ODFW to develop and review a proposed new application for increased winter diversion and decreased summer diversion amounts from the Hood River at Powerdale Dam. (after receipt of an application)

WRD 31 – Coordinate Water Release Requests for Federal Willamette Basin Projects -- Medium Priority

Tasks underway, with projected completion dates.

- Annually coordinate state agency input regarding development of operation plans for Willamette Basin Projects to benefit of fish and wildlife. (ongoing)

WRD 32 – Coordinate Water Release Requests for Federal Umatilla Basin Projects -- High Priority

Tasks underway, with projected completion dates.

- Participate with other natural resource agencies in coordination activities related to the management of releases from McKay Reservoir and protect the releases consistent with the Umatilla Basin exchange project and established target flows for fish. (ongoing)
- On request by a state natural resource agency, consult with the Corps of Engineers regarding modifications of the operation plan for Willow Creek Reservoir to benefit fish and wildlife and, as needed, convene coordination meetings to address proposed modifications. (ongoing)

WRD 33 – Coordinate Water Release Requests for Federal Rogue Basin Projects

-- Medium Priority

Tasks underway, with projected completion dates.

- Annually coordinate state agency input regarding development of operation plans for Lost Creek and Applegate Reservoirs. (ongoing)

WRD 34 – Work with Grants Pass Irrigation District to Resolve Fish Passage Problems

-- Medium Priority

Tasks underway, with projected completion dates.

- Work with GPID and other interested parties to secure Congressional authorization and federal funding to remove Savage Rapids Dam and replace with pumping stations and to resolve the associated water rights issues.¹⁷ (ongoing)

WRD 35 – Restoring and Maintaining Streamflows -- Low Priority

Tasks underway, with projected completion dates.

- Work cooperatively with the National Marine Fisheries Service to document the amounts of water (streamflow) conserved by WRD measures, over time. (ongoing)
- Work to incorporate amounts of streamflow conserved into the reporting structure on WRD measures by providing periodic quantification of flow restoration, wherever possible. (ongoing)

¹⁷ WRD is involved in negotiations with the district, federal and state agencies, and other interested parties to develop a consent agreement that would resolve legal issues associated with the take of listed fish species and the district's water diversion.

**Summary of Task Status for Oregon Plan Measures
as of March 31, 2001**

Agency Measures	Tasks completed	Tasks underway	Tasks behind schedule	Tasks not started	Projected completion
WRD 1 – Public Interest Review to Protect Salmonids		1			ongoing
WRD 2 – Water Right Transfer Review for Fish Concerns		2	1		Dec. 2001
WRD 3 – Coordinated Agency Field Meetings		1			ongoing
WRD 4 – Issuance of Instream Water Rights		1	1		July 2001
WRD 5 – Water Availability Model		1			ongoing
WRD 6 –Streamflow Restoration Priorities		2	1		Mar. 2002
WRD 7 - Coordinated Enforcement Plan		2			ongoing
WRD 8 - Increased Distribution and Enforcement		2			July 2002
WRD 9 – Installation of Monitoring Stations		2			July 2002
WRD 10 – Inventory Water Diversions		3	1		July 2003
WRD 11 – Dissemination of Streamflow Data				1	as other priorities permit

Agency Measures	Tasks completed	Tasks underway	Tasks behind schedule	Tasks not started	Projected completion
WRD 12 – Improving Efficiency and Prohibiting Waste	1				complete
WRD 13 – Agricultural Water Conservation Program		4			June 2002
WRD 14 – Municipal Water Management Program		2	2		Dec. 2002
WRD 15 – Instream Transfers and Leases		1			ongoing
WRD 16 – Water Right Forfeiture		1	1		Mar. 2002
WRD 17 – Public Outreach and Information		2			ongoing
WRD 18 – Ground Water Studies	1	6	1	2	Dec. 2010
WRD 19 – Watershed Council Technical Assistance		1			ongoing
WRD 20 – Water Use Measurement and Reporting	2	2			ongoing
WRD 21 – Peak Flow Protection		1	1		July 2001
WRD 22 – Modification or Replacement of Diversion Dams		2			ongoing
WRD 24 – Protection Against Direct Habitat Loss		1			ongoing
WRD 25 – Compliance Rate Monitoring		2			ongoing

Agency Measures	Tasks completed	Tasks underway	Tasks behind schedule	Tasks not started	Projected completion
WRD 26 – Reservations			2		in conjunction with other studies
WRD 27 – Water Development Loan Fund		1			ongoing
WRD 28 – Identify Need for Geomorphic Evaluations		1			ongoing
WRD 29 – Amend Current Licenses to Improve Fish Passage		1			ongoing
WRD 30 – Expedite Handling of Application for Change in Water Releases		0		1	after receipt of an application
WRD 31 – Coordinate Federal Willamette Basin Project Releases		1			ongoing
WRD 32 – Coordinate Federal Umatilla Basin Project Releases		2			ongoing
WRD 33 – Coordinate Federal Rogue Basin Project Releases		1			ongoing
WRD 34 – Work with GPID to Resolve Fish Passage Problems		1			ongoing
WRD 35 – Restoring and Maintaining Streamflows		2			ongoing