

**McKenzie River Focus Watershed Coordination
Project No. 199607000**

**Year-End Report To:
Bonneville Power Administration**

Fiscal Year 2006

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**The Council's mission is to foster better stewardship of the
McKenzie Watershed resources through voluntary
partnerships and collaboration.**

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McKenzie River Focus Watershed Program

Bonneville Power Administration funding, in conjunction with contributions from numerous Partner organizations, supports the McKenzie Watershed Council's (MWC or Council) efforts to coordinate restoration, education, public outreach, and water quality monitoring programs throughout the watershed. Formed in 1993 the Council serves as a forum for exchanging information, a vehicle for resolving issues and as an advisory body to various government agencies with management authority within the 1,300-square-mile McKenzie River Watershed. With a mission of fostering better stewardship of McKenzie Watershed resources through voluntary and collaborative partnerships the MWC is one of the oldest community-based watershed stewardship organizations in the Pacific Northwest. The MWC is widely recognized as a leading watershed organization in a field of more than 90 such organizations throughout the State of Oregon.

FY06 Objectives

- Coordination of McKenzie Watershed activities among diverse groups;
- Coordination of Council Projects and Education Programs;
- Maintenance and improvement of water quality through the MWC Water Quality Monitoring Program;
- Secured funding for implementation of MWC activities;
- Influenced behavior of watershed residents to benefit watershed function through a strategic plan and comprehensive outreach and education program;
- Utilization of *McKenzie River Subbasin Assessment* and *McKenzie River Watershed Conservation Strategy* to provide a context for prioritized action; and
- Maintenance of highly functional watershed council.

McKenzie Watershed Council Fast Facts

- The Council serves as an advisory body to decision-makers.
- The Council serves as a forum for discussion for watershed concerns.
- The Council coordinates restoration and monitoring among diverse interests.
- The Council provides education and outreach materials regarding river health and management practices.
- The Council is comprised of 20 diverse stakeholder groups. Council Partner organizations include: At-Large (2), City of Eugene, City of Springfield, East Lane Soil and Water Conservation District, Eugene Water & Electric Board, Hynix Semiconductor Manufacturing America Inc, Lane County, McKenzie Flyfishers Association, McKenzie Valley Residents Association, McKenzie River Trust, McKenzie School District, Mohawk Watershed Partnership, Oregon Department of Fish and Wildlife, Oregon Division of State Lands, Springfield Utility Board, US Army Corps of Engineers, US Bureau of Land Management, US Forest Service – McKenzie River Ranger District, and Weyerhaeuser Company.

McKenzie Watershed Status

The status of McKenzie Watershed resources has both regional and national significance. The McKenzie River produces the highest water quality of any river in the Willamette Basin and is the sole source of drinking water to over 240,000 residents and businesses in Lane County. According to the Department of Environmental Qualities Oregon Waters Quality Index (OWQI) six of the top ten monitoring sites are located on the McKenzie River (2004).

The McKenzie Watershed supports anadromous and resident fish species, including spring chinook salmon and bull trout. Historical data shows that the McKenzie River produced an estimated 40% of the run of spring chinook above Willamette Falls, but in recent decades these runs have dramatically declined. The upper McKenzie Watershed is now considered the most important remaining area for the production of native spring chinook salmon, in addition to being the last major refuge of wild bull trout in the Willamette Basin. In addition, riparian and upland habitat in the McKenzie Watershed is used by wildlife species of concern such as the harlequin duck, northern spotted owl, red-legged frog and western pond turtle.

Completed Assessments

Watershed analyses and other studies have been completed on over three-quarters of the watershed, including all federal lands and the industrial forest land owned by Weyerhaeuser. Over the last decade the Council has participated in 68 projects and produced close to a dozen technical reports. These reports provide watershed data and information oriented toward the Council's mission, vision and goals. The specific documents are listed below and can also be found at www.mckenziewatershedcouncil.org.

The McKenzie River Watershed Program is also strengthened by the completion of the BPA funded *Subbasin Assessment* and associated Ecosystem Diagnosis and Treatment (EDT). Together these planning documents provide the MWC a prioritized framework for restoration efforts, as well as set a series of goals with targets and measurable indicators to track the Council's efforts and successes in reaching the desired future conditions for the watershed.

- McKenzie Watershed Water Quality Report: 1993-2004, May 2005
- Cedar Creek Monitoring Report: The First Five Years, January 2002
- McKenzie River Watershed Conservation Strategy, January 2002
- McKenzie Macroinvertebrate Monitoring Report, September 2002
- 1998 Storm Event Monitoring, April 2001
- Land Use, Flood Control, and Habitat Enhancement Guidelines for the Confluence Area, November 2001
- McKenzie River Sub-basin Assessment Summary Report, February 2000
- McKenzie Willamette Confluence Assessment Report, September 2000
- Action Plan for Recreation and Human Habitat, March 1997
- Action Plan for Water Quality and Fish and Wildlife Habitat, January 1996
- Technical Reports for Water Quality and Fish and Wildlife Habitats, February 1996

Special Accomplishments & Recognition

- The Council has increased community awareness of watershed resources through both formal education and community outreach for over 11 years.
- Since 2000 the Council has provided 155 presentations to local organizations, user groups and classrooms; approximately 10,400 volunteer hours have been devoted to Council projects and annual landowner workshops have focused on best management practices and tools/techniques to be used in every day life to improve watershed health.
- Since inception, Council Coordinators and Partners have been involved with numerous planning efforts from the local to the federal level.

- In 2005 the Council received the Riparian Challenge Award for its involvement with the McKenzie River Restoration Partnership.
- Eugene's drinking water (McKenzie River) received the best ranking in a 2004 study conducted by *Organic Style* magazine.
- In 1998 the MWC conducted a storm event monitoring sampling effort to capture chemical inputs; since this time Eugene Water & Electric Board has begun similar efforts in collaboration with the Thurston Water Quality Monitoring Team.
- The MWC has developed a Macroinvertebrate Monitoring effort that includes watershed-wide community support that is now in its 7th year.
- The Council continues to work with landowners and the McKenzie River Trust in the McKenzie-Willamette River Confluence Area to assess habitat, create a vision for future conditions and has begun to implement restoration projects.
- In September 2005, the Department of Geology and Mineral Industries presented the McKenzie Watershed Council its Oregon Plan for Salmon and Watershed Award for implementing an alcove project in collaboration with Delta Sand and Gravel.
- In June 2003, the Oregon Concrete and Aggregate Producers Association (OCAPA) presented the McKenzie Watershed Council its Environmental Stewardship Award for making superior and substantial contributions to achieve environmentally sound operating practices through its McKenzie-Willamette Confluence Steering Committee.
- The Council has completed 11 restoration projects and replaced 4 culverts that were previously blocking stream passage. The Council is currently working on 18 restoration projects and planning for 1 additional culvert replacements.

Watershed Trends

The McKenzie Watershed is located at the southern end of the Willamette Valley where the vast majority of the Oregon population lives. The confluence of the McKenzie and Willamette Rivers is located just north of the Springfield/Eugene urban area. It is predicted that within the next 50 years, the area's urban population of approximately 260,000 will double. The McKenzie Watershed Council strives to balance the economic, social and environmental needs of the McKenzie Watershed.

Overall, the major trends associated with the Willamette River Basin and directly affecting the health and function of the McKenzie River Watershed include:

- Collective impacts on water quality from 'intense urban, industrial, and agricultural development of the basin;'¹
- Impacts of invasives on native species;
- Continuing loss of wetlands;
- Historic river channel simplification; and
- Ensuing economic uses of the floodplain.

¹ *The Oregon Plan for Salmon and Watersheds* 2001-2003 Biennial Report, Oregon Watershed Enhancement Board.

Organizational Accomplishments

The capacity of the McKenzie Watershed Council to accomplish its mission is greatly affected by the effectiveness of its organizational structure, operations, and human resources. FY06 Bonneville Power Administration (BPA) funds enabled the Council to successfully maintain and enhance all programs throughout the McKenzie Watershed. The Council continued to gain momentum throughout the year. Below are the accomplishments of the Councils FY06 Work Plan with activities organized according to the *Conservation Strategy* goals:

- Goal 1 - Protect and Restore Key Fish and Wildlife Habitats
- Goal 2 - Protect and Restore Water Quality and Quantity
- Goal 3 - Promote Partnerships to Support Local Stewardship Actions
- Goal 4 - Promote Community Understanding and Stewardship through Outreach and Education
- Goal 5 - Council Accounts for and Provides Investments in the Watershed

The BPA Scope of Work with associated work elements and milestones are incorporated into the tables below. A detailed report of Council activities can be found within the Pisces System Status Reports.

McKenzie Watershed Council Work Plan October 1, 2005 through September 30, 2006

Goal #1: Protect and Restore Key Fish and Wildlife Habitats

Council Objective #1.1	Continued prioritization and improvement of stream system passage
Proposed Activities and Projects	<ul style="list-style-type: none"> • Coordinate at least two stream passage projects • Coordinate continued prioritization and improvement of aquatic passage barriers • Secure funding to implement at least two high priority fish passage projects in FY07 • Following project completion, monitor project sites regularly to establish baseline restoration data • Work with Lane County and the U.S. Bureau of Land Management to further established partnership to collaborate on future culvert projects
Progress Report	<ul style="list-style-type: none"> • Toms Creek culvert replaced in September 2006 (Toms Creek); Parsons Creek culvert work postponed to summer 2007 due to permitting issues; Council collaborated with Land County, DSL, ACOE on permitting and design • Evaluated fish passage culverts to identify high priority barriers in need of repair; Oregon Department of Fish And Wildlife Salmon and Trout Enhancement Program currently conducting future ground truthing work on McKenzie Watershed culvert database

Council Objective #1.2	Portions of watershed improved toward properly functioning system
Proposed Activities and Projects	<ul style="list-style-type: none"> • Five habitat restoration projects initiated and/or maintained within the lower watershed • At least two Confluence Steering Committee projects developed annually • Continued restoration of Green Island fish and wildlife habitat in collaboration with the McKenzie River Trust • Green Island Technical Team convened at least twice annually • Coordination and participation with the Willamette Habitat Restoration Priorities project
Progress Report	<ul style="list-style-type: none"> • Coordinated 3 MWC Projects Committee Meetings; continued with planning and restoration activities at Green Island in coordination with MRT (4 GI planning meetings and 1 large volunteer planting effort = 3800 trees) • Worked with EWEB Articles 412-413 Technical Team on Project identification process • Submitted 4 new grants seeking project implementation/design funding • Represented MWC and contributed McKenzie data to Willamette Habitat Restoration Prioritization process • Recruited 8 new landowner projects

Council Objective #1.3	Restoration projects successfully implemented, maintained and reported
Proposed Activities and Projects	<ul style="list-style-type: none"> • Coordinated project management of all restoration projects • Enlist support from service learning programs, local schools and local organizations to help maintain and track restoration projects
Progress Report	<ul style="list-style-type: none"> • Continually provided project program status reports to Council via 3 Projects Committee meetings, 10MWC meetings, and 8 Executive Committee meetings • Finalized 3 OWEB grants (including final reports) • Provided oversight to 9 different project sub-contractors • Assisted with development of new Projects Database • Coordinated continued maintenance activities at 23 project sites • Implemented project work at 8 new sites • Volunteers recruited from Agnus Middle School to help plant and maintain wetland planting project on their school ground • Volunteers recruited from Walterville Middle School to plant and maintain riparian planting along Potter Creek • Volunteers recruited from Thurston Middle School for riparian planting along Cedar Creek • Volunteer recruitment for Green Island planting • U of O Service Learning Program conducted project effectiveness

	monitoring at 2 MWC project sites (Cedar Creek and Mohawk River)
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Council Objective #1.4	Watershed protection and restoration coordinated among diverse stakeholders
Proposed Activities and Projects	<ul style="list-style-type: none"> • Restoration Practitioner Conference; spring 2006 • Information sharing among interest via Council meetings and other venues • GIS maps developed indicating project locations throughout the watershed
Progress Report	<ul style="list-style-type: none"> • Restoration Practitioner Conference; spring 2006 not conducted as planned • Projects Program information disseminated through MWC monthly meetings; landowner workshops; attendance at community events, fairs and forums • Established contact with 23 new landowners with potential project sites • GIS Internship developed new project maps for components of Council activities

Goal #2: Protect and Restore Water Quality and Quantity

Council Objective #2.1	Maintenance and improvement of water quality; continued review of monitoring efforts that will shape future monitoring efforts
Proposed Activities and Projects	<ul style="list-style-type: none"> • Adoption of local ambient Water Quality Monitoring Management Plan; in collaboration with EWEB staff • Continue to collaboratively share ambient mainstem data with all stakeholders • Continue to collect and analyze tributary ambient water quality data • Continue to collect and analyze macroinvertebrate populations on mainstem and tributaries; implement Macroinvertebrate Monitoring Program • Convene Water Quality Committee; at least three meetings annually to guide implementation of Water Quality Monitoring Program • Convene Cedar Creek Working Group; as needed • Help coordinate Eugene Water & Electric Board's Drinking Source Water Protection Program; as needed • Aid in development of TMDL Designated Management Agency Implementation Plans
Progress Report	<ul style="list-style-type: none"> • The Water Quality Monitoring Management Plan was finalized by the Executive Committee and adopted by the Council in December 2005 • The WQ Committee has been working with EWEB staff to complete a McKenzie River WQ website to share all water quality data collected in the watershed

	<ul style="list-style-type: none"> • Continued to collect and analyze tributary ambient water quality data on a monthly basis using Thurston High School Monitoring Team • Completed annual Macroinvertebrate monitoring using volunteers in September 2006; data currently being analyzed • Conducted monthly tributary monitoring on Cedar Creek; began development of a Camp Creek comprehensive sub-basin plan with Springfield School District, EWEB and Weyerhaeuser Company. • The Water Quality Committee was convened three times to share watershed monitoring data • The Cedar Creek Working Group has met informally a number of times to tour changes to the head gate system • Through the WQ Committee staff has aided EWEB's Drinking Source Water Protection Program by volunteering for ambient monitoring sampling events • LCOG has not requested any further involvement with the development of TMDL Designated Management Agency Implementation Plans • Quarterly progress reports given at Water Quality meetings
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Council Objective #2.2	Water quality data exchanged with agencies and landowners
Proposed Activities and Projects	<ul style="list-style-type: none"> • Disseminate water quality data to agencies and landowners • Compile up-to-date water quality/restoration database
Progress Report	<ul style="list-style-type: none"> • Through EWEB's McKenzie River Water Quality website (http://www.mckenziewaterquality.org/) all data gather is disseminated the public • MWC database was reconfigured in March 2006, quarterly updates conducted • Macroinvertebrates Data management with Xerces Society, a new data base tool is being developed to work with DEQ files; an analysis of the MWC Macro Program is being conducted through the prioritization scheme developed by Xerces Society

Goal #3: Promote Partnerships to Support Local Stewardship Actions

Council Objective #3.1	Continue to build on relationship and success with Mohawk Watershed Partnership
Proposed Activities and Projects	<ul style="list-style-type: none"> • Assist Mohawk Watershed Partnership in watershed coordination, outreach, funding, education, and project implementation
Progress Report	<ul style="list-style-type: none"> • Collaborated with MWP Coordinator on restoration activities at 11 different riparian enhancement sites within the Mohawk • Collaborated with MWP Coordinator on barrier culverts identification • MWP Board has met monthly, Executive Committee convened twice to date, and the Education Outreach Committee has met 3 times • Water Quality Monitoring Team continues to conduct monthly sampling at three sites on the Mohawk River

	<ul style="list-style-type: none"> • Lead monthly Mohawk High School student WQ efforts on Cartwright Creek • Held native plant propagation workshop in January 2006 and two volunteer planting parties in February 2006 • MWP Newsletter has been printed twice, December 2005 and March 2006 • Continued landowner education and restoration outreach with site visits to over 10 properties. Began volunteer culvert surveys in selected sub-basins • Collaborated with MWP Coordinator on restoration activities at 11 different riparian enhancement sites within the Mohawk • Collaborated with MWP Coordinator on barrier culverts identification
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Council Objective #3.2	Continue coordination of Confluence Committee
Proposed Activities and Projects	<ul style="list-style-type: none"> • Convene Confluence Committee three times annually • Develop at least two projects for 2006 implementation and two for 2007 implementation
Progress Report	<ul style="list-style-type: none"> • The Confluence Committee has been convened twice, with a number of sub-committees convened to review the Wildish Sand and Gravel proposal – comment letter was drafted and approved by the Council. • The annual monitoring report for the Delta Sand and Gravel alcove project was completed April 2006. • Project development occurring at Confluence Island.

Council Objective #3.3	Integration with Willamette Basin activities
Proposed Activities and Projects	<ul style="list-style-type: none"> • Attend Willamette Coordinator meetings • Attend OWEB conferences • Work with Biosystems, Inc. to implement Willamette Subbasin Plan (Northwest Power and Conservation Council)
Progress Report	<ul style="list-style-type: none"> • Coordinator has attended Willamette Coordinator meetings as available • Coordinator and Council Partner attended November watershed council conferences • Council priorities incorporated into Willamette Subbasin Plan (Northwest Power and Conservation Council) and OWEB Willamette Restoration Prioritization effort

Council Objective #3.4	Increase Council’s involvement with recreation issues
Proposed Activities and Projects	<ul style="list-style-type: none"> • Continue to engage and support McKenzie River Cooper Cooperative Maintenance Partnership • Research potential acquisition of additional boat landing sites • Discuss and address safety issues • Produce and distribute river etiquette materials • Decrease unlawful behavior at recreation sites through Security

	<p>Partnership</p> <ul style="list-style-type: none"> • Update Recreation Action Plan by October 2005, incorporate recommendations into future Work Plans
Progress Report	<ul style="list-style-type: none"> • Annual McKenzie River Cooperative Maintenance Partnership was convened spring 2006; at this meeting safety issues (including the river etiquette materials) were discussed • Continued involvement with EWEB’s lead boat landing site improvement committee; focus is on the Leaburg Lake area • Recreation Action Plan updated in October 2005

Council Objective #3.5	Increase Council’s involvement with human habitat issues
Proposed Activities and Projects	<ul style="list-style-type: none"> • Collaborate with Lane County to conduct Household Hazardous Waste roundup events annually • Update Human Habitat Action Plan by October 2005, incorporate recommendations into future Work Plans
Progress Report	<ul style="list-style-type: none"> • Household Hazardous Waste roundup event was conducted in the Mohawk Watershed in fall 2005; a McKenzie event is scheduled for fall 2006 • Human Habitat Action Plan updated in October 2005

Council Objective #3.6	McKenzie Watershed Council sub-watershed formation
Proposed Activities and Projects	<ul style="list-style-type: none"> • Convene community meetings in order to develop subwatershed groups in Cedar Creek and Horse Creek sub-watersheds
Progress Report	Staff has met with Cedar Creek community members on numerous occasions; conversations regarding the development of a Horse Creek sub-watershed group have also been on-going

Council Objective #3.7	Decision-makers aware of Council activities
Proposed Activities and Projects	<ul style="list-style-type: none"> • Promote watershed and Council issues to members of Oregon Legislature and Lane County Commissioners • Conduct briefing to Lane County Commissioners once a year • Remain current on legislative information • Schedule visits with local legislators and the Governor’s Natural Resource staff • Conduct restoration site tours and an annual river trip for Council Partners and decision-makers at least once a year
Progress Report	<ul style="list-style-type: none"> • Restoration tour conducted in July 2006 • Through the Network of Oregon Watershed Councils regular updates to Oregon Legislature was conducted in a timely fashion by distributing the watershed council accomplishment atlas • Collaborative briefing to Lane County Commissioners with all Lane County watershed councils has been postponed indefinitely. Council Staff are working to prepare briefing of Simmonds Creek culvert replacement project • FY05 Annual Report delivered to local decision-makers

Council Objective #3.8	Hire a Volunteer Coordinate to increase public participation in Council
Proposed Activities and Projects	<ul style="list-style-type: none"> • Secure funding for a Volunteer Coordinator position by March 2006 • Coordinate with ODFW STEP program
Progress Report	<ul style="list-style-type: none"> • Funding for a Volunteer Coordinator position has been incorporated into the development of water quality and projects program funding applications; at this time no funding for a Volunteer Coordinator has been confirmed • Coordination with ODFW STEP is currently being facilitated to conduct ground truthing on the MWC's culvert database

Goal #4: - Promote Community Understanding and Stewardship through Outreach and Education

Council Objective #4.1	Involve at least 200 people annually in Council events
Proposed Activities and Projects	<ul style="list-style-type: none"> • Involve at least 55 volunteers in annual river cleanup event • Involve at least 10 volunteers in Adopt-A-Highway event; occurring twice a year • Involve at least 25 volunteers in annual Down-By-The-Riverside event • Involve at least 30 volunteers (Springfield students, Council Partners and community members) in monthly tributary monitoring efforts • Involve at least 40 volunteers in the annual macroinvertebrate monitoring effort • Involve at least 5 volunteers annually to present Salmon Picnic in local schools • Encourage at least 35 community members to attend annual community workshops • Present at community meetings and events to encourage increased participation in Council events and activities • Continue working with landowners through Restoration Program to encourage public participation
Progress Report	<ul style="list-style-type: none"> • 4-5 Springfield students involved in monthly monitoring of Cedar/Camp Creeks (54 volunteer hours) • 10 volunteers for annual macroinvertebrate monitoring (45 volunteer hours) • 1 presentation at community meeting (Springfield Groundwater Guardians) • River clean up event 60 volunteers • Adopt-A-Highway 8 volunteers • Down-by-the-Riverside events (25 volunteers, 75 hours) • Participated in Leaburg Community Fair with a booth focusing on invasive weeds; approximately 75 individuals • Crilly Trail Maintenance with Lane County Parks; 50 students (100

	<p>volunteer hours)</p> <ul style="list-style-type: none"> • Thurston Middle School riparian tree planting – 30 students (45 volunteer hours) • U of O Service Learning Program – implementation monitoring at two restoration sites (Cedar Creek and Mohawk-McGowan)
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Council Objective #4.2	Improve citizen awareness of Council programs and activities
Proposed Activities and Projects	<ul style="list-style-type: none"> • Maintain information booths at community events (Leaburg Fair, Free Fishing Day, Waterville Fair) • Participate in Salmon Watch and Forest Field Days • Continued support of McKenzie Arts Forum, Friends of Hatchery and other local organizations • Share information with community; at least one community workshop annually • Include community members in Council Committees • Attend meetings of community groups and others to share Council information • Look for collaborative opportunities • Increase public relations and media outreach through targeted outreach to local media with watershed related stories • Produce and distribute 2 Council newsletters annually • Consistently update Council website • Produce monthly column for McKenzie River Reflections
Progress Report	<ul style="list-style-type: none"> • Support of local organizations was provided as need; specifically presentations to Friends of Leaburg Lake Association and Natural Sciences Academy and involvement with the Cedar Creek Irrigation District • Community workshop conducted with a focus on fire within the watershed in collaboration with the Oregon Department of Forestry • Public outreach was conducted to encourage public involvement with the Education and Water Quality committees • Public outreach was conducted for all Council events, as well as notices regarding changes to the water quality program • Two newsletters developed and distributed (Fall 2005, Spring 2006) • The Council website was updated as needed • Monthly columns were produced for McKenzie River Reflections • Salmon Watch – 3 classrooms (90 students) • Forest Field Day – 3 schools (180 students)

Council Objective #4.3	Teachers, students, and non-formal educators have tools and training to implement education watershed-related activities
Proposed Activities and Projects	<ul style="list-style-type: none"> • Continue to provide water quality education and guidance to K-12 students and teachers • Utilize and train volunteers to give Salmon Picnic and other presentations

	<ul style="list-style-type: none"> • Deliver natural resource professionals into local schools • Provide watershed instruction and resources to local schools • Continued participation of Upper Willamette Environmental Education Providers Network (UWEEPN) • Link BLM McGowan Education Site field trip experience to elementary science kit curriculum
Progress Report	<ul style="list-style-type: none"> • Education/Outreach Coordinator provided water quality programs to Walthville middle school, Agnus Stuart middle school, and McKenzie middle school; including 27 Salmon Picnic presentations (662 students) • Facilitated 1 teacher workshop on Energy Education • Provided one natural resource professional to help with an HJ Andrews based teacher workshop • Facilitated 6 school field trips to BLM McGowan Education site • The UWEEPN is not active at this time • Provided watershed instruction to local schools, Lane CC, and Pacific University classes

Council Objective #4.4	Help develop future watershed professionals
Proposed Activities and Projects	<ul style="list-style-type: none"> • Continue scholarship program for McKenzie, Mohawk, Springfield, and Thurston high schools for student(s) advancing into natural resource profession by raising funding sources • Secure scholarship funding by May and award scholarship in June
Progress Report	<ul style="list-style-type: none"> • Funding secured with River Guides. • Scholarship awarded in June 2006

Council Objective #4.5	Community recognition for best landowner watershed practices
Proposed Activities and Projects	<ul style="list-style-type: none"> • Executive Committee develop criteria for awards; Council approves nominations • Present award annually to landowner conducted best management practices
Progress Report	Recognition awarded in June 2006 for a Mohawk Watershed restoration project

Element #5: Council Accounts for and Provides Investments in the Watershed

Council Objective #5.1	Continue to increase McKenzie Watershed Council organizational capacity
Proposed Activities and Projects	<ul style="list-style-type: none"> • Convene 10 monthly meetings and one annual retreat • Maintain email list serve and deliver e-newsletters on a regular basis • Convene Council Program Committees (Education, Water Quality, Projects, Confluence) • Produce program progress reports • Renew At-Large Partner positions • Increase Partner participation; on-going

	<ul style="list-style-type: none"> • Conduct biennial reviews of Partner responsibilities and membership roles • Increase community involvement with Council activities and programs
Progress Report	<ul style="list-style-type: none"> • Monthly meetings have been convened, with the annual retreat conducted in October 2005 • E-newsletters were distributed on an as-needed basis • Council Program Committees were convened quarterly or as needed (for more information please review Program specific progress updates contained within this report) • The At-Large Partner position was filled in March 2006 • Increased community involvement with Council activities and programs is conducted on an on-going basis through media outreach and involvement with local organizations and partnering agencies/organizations • Biennial reviews conducted during 6 month review of Work Plan progress

Council Objective #5.2	Ensure high quality management of office procedures and policies
Proposed Activities and Projects	<ul style="list-style-type: none"> • Manage Council restoration projects budget, contracts, audits and other fiscal matters via Cascade Pacific RC&D • Manage all other Council program budgets, contracts, audits and other fiscal matters via McKenzie Watershed Alliance • Finalize Council database and conduct regular updates • Fund core operating expenses • Continue transition to non-profit organization • Office maintenance
Progress Report	<ul style="list-style-type: none"> • All Council funds were managed either through Cascade Pacific RC&D or the McKenzie Watershed Alliance according to standard accounting practices • MWC database was reconfigured in March 2006, quarterly updates conducted • Transition to fiscal management through non-profit organization was completed with exception of the Projects Program; the Executive Committee is currently discussing the final transition process • Regular office maintenance was conducted by all Staff

Council Objective #5.3	Increased funding for Council programs
Proposed Activities and Projects	<ul style="list-style-type: none"> • Identify and produce coordination, education, projects and community outreach grant applications on an on-going basis • Develop and adopt fundraising ideas; develop three ideas and initiate at least one fundraiser by June 2006 • Annually review Council Business Plan and incorporate into future Work Plans

<p>Progress Report</p>	<ul style="list-style-type: none"> • Began preliminary work on MWP Focus Sub-basin Project grant to be resubmitted to Bonneville Environmental Foundation in early 2007. • Submitted grant application to Oregon State Weed Board for Japanese knotweed education, outreach and treatment work in the Mohawk Valley. • Developed and printed fundraiser note card featuring local historical photographs and descriptions. • 4 grant applications submitted to OWEB (2 in collaboration with MRT) (not funded) • Confluence: OWEB Local Innovation Fund (funded) Sand County Foundation application submitted (not funded) • Council Business Plan was adopted at the October annual retreat • Submitted OWEB Education grant in October; U of O education grant in February (neither were approved) • Submitted Partners in Education grant to EWEB in December, funding was received • Education grants submitted to Laird Norton Foundation (not funded) and Spirit Mountain Community Fund • Business Plan review scheduled for 10/2006 retreat
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<p>Council Objective #5.4</p>	<p>Accurately track public participation in watershed projects and activities</p>
<p>Proposed Activities and Projects</p>	<ul style="list-style-type: none"> • Consistently update tracking database to accurately present public participation in all Council programs • Link database to GIS mapping software by December 2005
<p>Progress Report</p>	<ul style="list-style-type: none"> • MWC database was reconfigured in March 2006, quarterly updates conducted

Willamette Subbasin Plan Implementation

Funds from BPA help increase Council capacity to improve coordination and communication among all interested McKenzie Watershed stakeholders. Local landowners know of and trust the McKenzie Watershed Council as a source of reliable information regarding McKenzie Watershed issues. With this trust, the McKenzie Watershed Council has worked to bring the Willamette Subbasin Plan to the local level.

Goals of the Council match the priorities of the Subbasin Plan through their focus on collaboration with local stakeholders within the watershed (Priority 5.2.2.7; page 5-3). Through the EDT analysis conducted through the subbasin planning process, the Lower McKenzie River was identified with the highest protection and restoration benefits (Appendix K). Key factors limiting spring chinook salmon populations include a loss of habitat diversity and key habitat quantity. Through a well coordinated restoration program, the Council continues to coordinate the implementation of the 30 Restoration and Protection Strategies outlined in the McKenzie Subbasin EDT (Appendix K, pages 27-37). The Council is playing a leadership role in addressing the following priorities addressed in the Willamette Subbasin Plan:

1) *Deal with the Dams*: The Council has played a significant role in advising the Corps of Engineers on the operation of dams in the McKenzie system to support fish populations and ecosystems function.

2) *Fix Culverts and Diversions to Allow Fish Passage*: The Councils has replaced 3 culverts to remedy fish passage issues. In addition, the Council is has created a database of high priority culverts for fish passage improvements and is currently conducted the necessary ground truthing to prioritize future replacement of blocked culverts.

3) *Focus on Valley and Foothills Wildlife*: The Council, in cooperation with the McKenzie River Trust, is focusing on protecting and restoring key valley and foothills wildlife habitats, including bottomland forests and oak savanna.

4) *Restore Lowland Riparian Areas*: The Council is actively working with landowners to restore riparian areas in the lower portions of the river valley, the Mohawk watershed, and near the confluence of the McKenzie and Willamette River.



Mohawk-McGowan
Restoration Site

5) *Restore Low-Cost, High-Return Areas of the Willamette River Floodplain*: The Council, in cooperation with the McKenzie River Trust, has a strategic commitment to restore complex channels and functioning riparian areas along the Willamette and lower McKenzie River. Historically, the Confluence Area encompassed some of the most complex floodplain and channel habitats in

the Willamette Basin. The Council has completed one project that restores a backwater alcove along the Willamette River.

Working with its Partners and stakeholders, the McKenzie Watershed Council develops and implements habitat restoration projects throughout the watershed, works with area schools to develop watershed education programs for students, facilitates collaboration and sharing of water quality monitoring conducted within the watershed and focuses public outreach to residents of the McKenzie River Watershed. As such the McKenzie Watershed Council continues to implement the goals of the Oregon Plan for Salmon and Watersheds, a unique state-led, collaborative, grassroots conservation plan to restore salmon and watersheds (Appendix Q).

Annual Finances

The table below outlines McKenzie Watershed Council funding for fiscal year 2006.

FY06 McKenzie Watershed Council Budget		
SOURCE	AMOUNT (\$)	PURPOSE
OWEB	52,000	Council Support
OWEB	7,000	Private landowner projects (Small grants program)
OWEB	2,000	Monitoring
OWEB	61,000	Watershed Restoration
U.S. Bureau of Land Management	67,000	Watershed Restoration
EWEB PIE IV	2,000	Watershed Education and Monitoring
Bonneville Environmental Foundation	22,000	Planning for subwatersheds
U.S. Forest Service	2,500	Macroinvertebrate analysis
City of Eugene	10,000	Local Match
City of Springfield	5,000	Local Match
Springfield Utility Board	2,000	Minutes Recording
Eugene Water & Electric Board	24,000	Local Match
In Kind Services	25,000 approx.	In Kind Services (e.g., Lane County = office rental; EWEB = provides meals at monthly meetings; Ads for Free)
SUBTOTAL	256,500	
Local Match to MWC Grants	75,000	
TOTAL	331,500	
BPA Coordination Funds FY06	127,133	BPA funds leveraged approximately \$332,000

Future Coordination

The science of watershed restoration and conservation is constantly evolving. In response, the services and products offered by the MWC have grown and evolved. The Council's work plan establishes an internal process for innovation through continuous research and development. This innovation process will feed ongoing program enhancements in our four program areas keeping the MWC at the leading edge of its field (Information Sharing, Protection & Restoration, Education, Public Outreach and Water Quality Monitoring). In summary, the McKenzie Watershed is a place with dynamic natural processes supporting exceptional water quality and habitats in balance with human economic livelihood and quality of life. The McKenzie Watershed Council works to ensure sustainable watershed health, functions and uses for future generations through voluntary collaboration among key interest and stakeholders.



Big Island,
McKenzie River