

July 1, 2002—June 30, 2003

Forty—Eighth Annual Report

Lincoln SWCD

Lincoln Soil and Water Conservation District

MESSAGE FROM THE CHAIRMAN

ROBERT VANCREVELD

BOARD OF DIRECTORS

Robert vanCreveld

At Large - Chair

Sterling Grant

Zone 3 - Vice Chair

Rennie Ferris

Zone 5 - Treasurer

Joe Steenkolk

Zone 2

Wayne DeMoray

Zone 4

Jim Stafford

Zone 1

Jim Dunlap

Associate Director

Vacant—At Large

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In 1955, Lincoln Soil and Water Conservation District was organized. The district is legally defined as a subdivision of state government, but functions as a local unit led by a locally elected board of seven directors. These directors represent five zoned areas and two at-large positions. The Directors serve a four-year term without pay. Lincoln SWCD is one of 45 SWCDs in the State of Oregon.

As the Chairman of the board, I would like to thank the following agencies and organizations for their continued support:

Lincoln County Commissioners, Natural Resource Conservation Services
MidCoast Watersheds Council, Oregon Department of Agriculture
Division of State Lands, Oregon Association of Conservation Districts
OSU Extension Service, Oregon Watershed Enhancement Board,
Oregon Department of Fish and Wildlife, and all the private landowners who participated in district activities.

The District would also like to invite the public to attend our monthly scheduled board meetings. The meetings are held on the second Thursday of every month at 7:00 PM in the District Office.

The Board is very interested in hearing about your ideas and concerns. Working together with the community is the only way we will be able to successfully improve our natural resources.

Sincerely,

Robert vanCreveld, Chairman



OREGON DEPARTMENT OF AGRICULTURE

SENATE BILL 1010



**EDDIE HUCKINS
WATERSHED
TECHNICAL
SPECIALIST**

During the past year, 12 conservation practices were completed by the District to enhance water quality in the Mid Coast Agricultural Water Quality Management Area. These projects were funded through Oregon Department of Environmental Quality Section 319 and Oregon Watershed Enhancement Board grants.

The Natural Resources Conservation Service (NRCS) provided training to the District's Watershed Technical Specialist in the use of their Customer Service Toolkit. The Toolkit integrates commercial software from Microsoft and Environmental Systems Research Incorporated (ESRI). Combining Microsoft Access, Outlook and Excel with ESRI Arc view allows conservation staff to view and analyze spatial data and develop conservation plans and reports. Included in the Toolkit are orthophotography, digitized land features, soils data and templates for many NRCS reports. The Toolkit is designed to support conservation planning and resource assessment for one customer/business at a time. By farm or ranch, the system will display 1) field boundaries, 2) resource inventory features, 3) soil maps, 4) conservation practices (planned and applied), and 5) conservation management systems. Following the training, NRCS provided and installed hardware and network connections for the District to use the Toolkit in partnership with the local NRCS field office.

As a result of the contribution by NRCS, the District entered into an agreement with Lincoln County to obtain a copy of their digital tax lot database. This database combined with the NRCS Toolkit greatly improved the efficiency, quality and economics of District conservation planning and reporting.

Report submitted by Eddie Huckins



**STERLING GRANT
VICE CHAIR
DIRECTOR ZONE 3**

LOCAL MANAGEMENT AGENCY

During the current fiscal year, Lincoln SWCD hosted three open houses. These open houses were located in Yachats, Siletz and Harland. The open houses allowed for landowners and interested public to come and learn about the following:

- Senate Bill 1010 and the MidCoast Agriculture Water Quality Management Area Plan with administrative rules.
- 2002—3030(d) listings for their areas.
- Lincoln County Knotweed Control Program.
- Financial Assistance Programs that can help improve the water quality on their lands.

Representatives from Oregon Department of Agriculture, LSWCD and MidCoast Watersheds Council were present for questions.

For more information concerning the MidCoast Agriculture Water Quality Management Area Plan and the administrative rules, please contact the LSWCD office.



TANYA JORGENSON

Report submitted by Tanya Jorgenson

OREGON WATERSHED ENHANCEMENT BOARD

BIO-SURVEY REPORT

Coho Spawning surveys

The Oregon Department of Fish and Wildlife (ODFW) gave LSWCD 13 different stream reaches to conduct Spawning Surveys on. These stream reaches were located in two Ocean Tributaries and in the basins of the Siletz, Yaquina, Alsea and Yachats rivers.

In all, 13 miles of streams were surveyed once every 7 to 10 days. Extensive property owner research was completed on each stream reach to ensure that all property owners were contacted before any surveys were conducted.

Steelhead Spawning Surveys

Twenty stream sections were surveyed once every 10 to 14 days. In all, 26 miles of streams were surveyed in the basins of the Alsea, Siletz, Salmon, and Yachats rivers as well as one Ocean tributary.

Aquatic Habitat Inventory

In all, seven streams, in three different basins of the Mid Coast Area, were inventoried. In the Alsea basin, Crab Creek was studied as a pre-project inventory in conjunction with the U.S. Forest Service Helicopter log placement project. Also in the Alsea basin, Arnold Creek, Sudan Creek, Ox stable Creek and South worth Creek were all inventoried.

In the Siletz basin, the North Fork of Schooner Creek was inventoried for O.D.F.W. in conjunction with a large woody debris (LWD) project. This project will be submitted to Simpson Resource Company later this year.

In the Yaquina basin, Cook Creek, Hayes Creek and Wright Creek Tributaries 2 & 4 were inventoried. Hayes Creek was a re-inventoried for ODFW for a LWD project. This project will be submitted to Simpson Resource Co. The Tributaries of Wright Creek were for a LWD project that was submitted to The Fred VanEck Trust.

In-stream Monitoring

Nine temperature probes were placed and recovered in the Yaquina River. The probe sites were selected in cooperation with ODFW and the Mid Coast Watersheds Council. The information was digitized and submitted to DEQ.

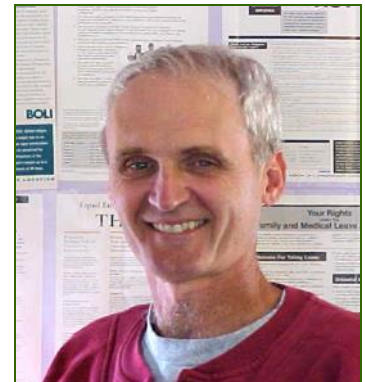
Educational Outreach

During the property owner contacts, personnel talked about watershed issues and possible restoration projects with a number of landowners.

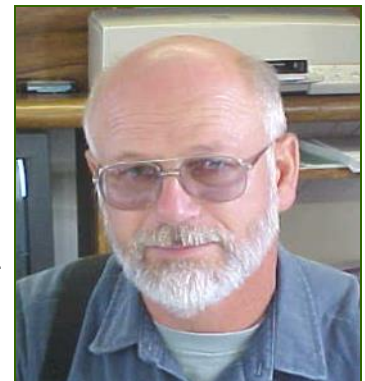
LSWCD personnel also participated in the Salmon Watch Program with middle school students from Eddyville. During the program, students were instructed in Salmon biology, life history and also shown spawning Salmon.

The Stream Demonstration Model was presented at the Taft Elementary School Schooner Creek Fair, the Hatfield Marine Science Center Sea Fest Fair and at three Oregon Department of Agriculture Local Management Agency open houses. Pertinent habitat and restoration issues were discussed at all model presentations.

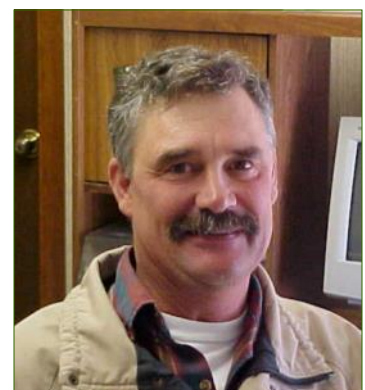
Report submitted by Mark Stone and Christopher Wood.



MARK STONE
BIO-SURVEYOR



RENNIE FERRIS
TREASURER/DIRECTOR
ZONE 5



CHRISTOPHER WOOD

OREGON WATERSHED ENHANCEMENT BOARD

STEERE CREEK PROJECT



**STEERE CREEK
PROJECT**

OWEB grant 99-454 funded riparian fencing, planting and off-stream watering systems for two land owners in the Steere Creek watershed. Following completion of this project, the land owners expressed dissatisfaction with some elements of the project and requested that those elements be corrected. It was determined that 2 of 4 off-stream watering systems were not functioning properly, gates to allow cattle to pass through the riparian buffer at the appropriate point were not installed, and a portion of the riparian wildlife-friendly fencing did not allow for the containment of sheep. As a result, OWEB grant 99-454A was initiated to fund corrections that the land owners requested.

STREAM DEMONSTRATION MODEL

The Stream Demonstration Model was presented at 10 schools in Lincoln County. Presentations were also held at the Hatfield Marine Science Center in Newport and the Oregon State Fair in Salem. During these presentations, there were approximately 300 volunteer hours donated and over 2,000 people educated.

BUCK CREEK PROJECT

The Buck Creek Project was initiated during the summer of 1999. Actual implementation occurred during the summer of 2002. The project was designed to dramatically impact both the riparian canopy and the aquatic corridor. Involved in this project were three adjacent landowners with influence on 1.4 miles of stream corridor. They developed a cooperative relationship with OWEB, USFS and DEQ. The project placed 35 tree length Douglas Fir in the 150ft x 30in category into 9 sites along lower Buck Creek with a helicopter to build floodplain and connectivity and boost habitat complexity. In addition, the riparian was planted with approximately 2000 mixed deciduous and coniferous seedlings to begin to rebuild the canopy and provide future recruitment potential.



**JOE STEENKOLK
DIRECTOR
ZONE 2**



HUMPHREY, BENTILLA

HUMPHREY, BENTILLA and SILETZ PROJECTS

OWEB grant 44-953B funded riparian planting, enclosures and stream bank bio-engineering working with three land owners. The completion date was extended due to animal damage at two of the sites. Additional stream bank vegetation was planted and protective sleeves installed around remaining trees. This project was then closed and excess funds were returned to OWEB.

DEPARTMENT OF ENVIRONMENTAL QUALITY

DEQ 319 PROJECTS

Riparian Restoration Demonstration Project – Middle Coast

This 3-year project was designed to demonstrate riparian restoration and enhancement techniques in the Mid-Coast Basin aimed at remediation of 303(d) temperature listed streams, implementation of SB1010, and prioritized in relation to Coho, Steelhead, and Sea Run Cutthroat habitat. Restoration actions included 1) planting hardwoods, conifers and willows, 2) bio-engineering excessively eroding stream banks, 3) installing fences and enclosures to protect plantings from animal damage, and 4) constructing fish habitat structures.

Over the past year, 16,000 feet of stream bank was planted, 1440 feet of riparian buffer was fenced and 16 enclosures were constructed. Projects were completed in the Alsea, Ten Mile, Yachats, and Yaquina watersheds in cooperation with nine separate land owners.



**SATISFIED
COOPERATORS**

BUREAU OF LAND MANAGEMENT/US FOREST SERVICE

KNOTWEED PROJECTS

This project was designed to locate and apply treatments to control and eradicate Giant, Japanese and Himalayan knotweed patches in Lincoln County. Funding for this project was secured for 2003 and 2004 from U. S. Forest Service and Bureau of Land Management Title II Programs under the Secure Rural Schools and Community Self-Determination Act of 2000. A Biological Opinion was issued by NOAA Fisheries in early June to allow the project to proceed. At the same time, a determination was made by the Oregon Department of Agriculture Pesticides Division that the most effective treatment method was off-label and could no longer be legally applied. Both Monsanto and DOW subsequently made application to the Environmental Protection Agency to change the Rodeo and Aqua master labels to allow injection and cut-stem treatment of knotweeds.

As a result of these issues, activities related to this project have been confined to surveying and mapping knotweed locations. A local youth crew established under a joint program developed by Community Services Consortium, Oregon State University Extension Service/4-H was enlisted to float the Yaquina and Salmon Rivers to map knotweed patches on the river banks. Oregon State Parks loaned kayaks and the U. S. Forest Service loaned GPS handheld receivers to facilitate this task. Data collected was entered into a Geographic Information System to assemble and display the survey results.

Individual detail sheets were generated for each knotweed site to show geographic location, a photo of the site, site description, GPS coordinates and prescribed treatment.

Reports on page 4 and 5 submitted by Eddie Huckins

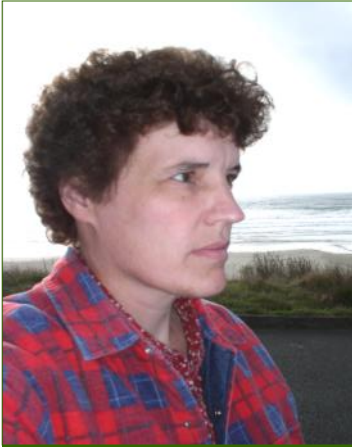


**GIANT
KNOTWEED ALONG THE
STREAM**



**YOUTH CREW
SURVEYING
KNOTWEED**

USDA—NRCS YEARLY REPORT



KATE DANKS
NRCS

The Natural Resources Conservation Service (NRCS) cooperates with the Lincoln Soil and Water Conservation District and administers several programs of the US Department of Agriculture which pertain to management of natural resources on privately owned lands. Several projects were initiated this year. Following is a summary of the years' accomplishments in USDA programs in Lincoln County.

The year saw passage of a new Farm Bill in Congress, which brought with it changes to existing programs and the beginning of new programs. The Grasslands Reserve Program is a new program of interest to several landowners in Lincoln County. The program was under funded, indicated by the volume of hopeful applicants. In addition to program activities, NRCS provided information to landowners on various aspects of natural resources and agriculture, and survey and design assistance for specific projects. A culvert replacement project on Alsea Bay was prepared; the culvert will be installed in the coming winter.

A closer working relationship between the NRCS and the Lincoln Soil and Water Conservation District has developed over the last year, bringing a stronger and coordinated effort to serve the needs of agricultural landowners in Lincoln County. With the onset of the implementation of the Mid Coast Agricultural Water Quality Management Area rules, coordination will be necessary in order to ensure that landowners receive the assistance they need to enable them to comply.



JIM STAFFORD
DIRECTOR
ZONE 1

Environmental Quality Incentives Program

Project planning assistance and funding was provided to four private landowners in the county. Approximately 55 acres of land will be affected by the installation of erosion control measures, improvement of wildlife habitat, and composting projects, which will be constructed in the coming year. The four projects were selected for funding based on locally prioritized resource needs. These projects were taken on in addition to three existing contracts that are in various stages of implementation.

Conservation Reserve Enhancement Program

No new project sites were added during the last year, but tree planting was completed under existing contracts on 15 acres along rivers and creeks in the county. The land enrolled in this program will be managed for survival of the tree plantings, to benefit wildlife habitat and water quality improvement. Landowners receive an annual rental payment from USDA for all acreage under contract in the CREP.



GARY BRIGGS
NRCS BASIN TEAM

Report submitted by Kate Danks

MIDCOAST WATERSHEDS COUNCIL REPORT

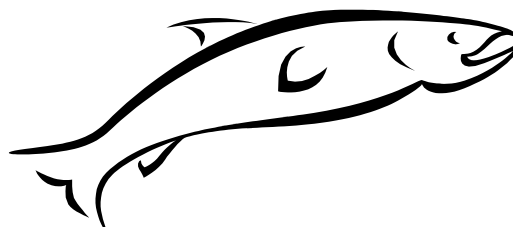
The MidCoast Watersheds Council finished a very successful fiscal year in June. Our expenditures for the Year were over \$974,000, an increase of over \$400,000 from the previous year. In addition, a higher percentage of the budget this year was spent on the ground, as we have finished our Assessment project and are scaling back our Rapid Bio-Assessment project. We have continued to work closely with the Lincoln SWCD, and consider them our primary partners.

The MidCoast Watersheds Council has been working in the last year to refine a more strategic approach to development of restoration and enhancement projects. Our goal is to do projects in the places where we can do the most good, and to do projects that best address the needs of those places. To this end we have developed in our Action Plan a geographic prioritization of the best sub-basins for restorations, and have performed a Limiting Factors Analysis on five of these sub-basins, Rock Creek (Devils Lake), Steer Creek (Siletz), Olalla Creek (Yaquina), North Fork Beaver Creek (ocean tributary), and North Fork Yachats River. The limiting Factors Analysis is designed to identify the limits to productivity of Coho Salmon and other salmonids, and to develop prescriptions for projects to raise those limits. I am happy to report that staff of the Lincoln SWCD contributed greatly to the success of this effort. Aquatic Habitat Inventories done by Mark Stone and Kip Wood were among the primary data sources used in the analyses. In addition, Mark and Kip devoted several days this spring to quantifying spawning gravel in these streams. The limiting factors analyses have already yielded major grant proposals for the North Fork Yachats River and for Olalla Creek. We anticipate similar opportunities in the other basins, and anticipate that some of the projects will be performed by the SWCD.

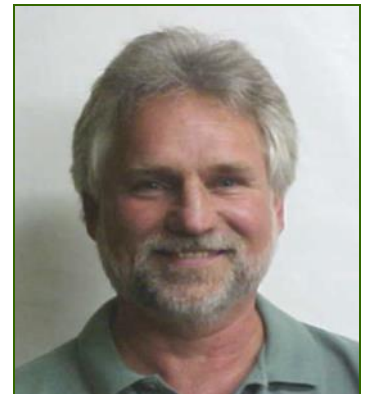
The SWCD has also improved numerous of our riparian restoration projects throughout the region by working as a partner in riparian plantings with its funds from its DEQ 319 program grant. Eddie Huckins has been extremely helpful in coordinating this partnership. We have also found the Lincoln SWCD to be a very good partner in our education programs. In particular, our in-school programs have benefited greatly from the availability of the SWCDs Stream Tables for teaching about stream dynamics, erosion, and erosion control.

We look forward to another productive year working together with the Lincoln SWCD to improve stream and riparian habitats throughout the MidCoast Region.

Report submitted by Wayne Hoffman



WAYNE HOFFMAN
MCWC



WAYNE DEMORAY
DIRECTOR
ZONE 4



JIM DUNLAP
ASSOCIATE
DIRECTOR

LSWCD—2002-2003 FINANCIAL AUDIT

Combining Statements of Revenue, Expenditures and Changes in Fund Balances — All Governmental Fund Types (Arising From Cash Transactions) Year Ended June 30, 2003

REVENUES:

State and federal grants	\$ 260,034
Rent proceeds	20,772
Administrative income	21,915
Interest	21
Payroll reimbursement	10,924
Other	<u>127</u>
Total Revenues	<u>\$ 313,793</u>

EXPENDITURES:

Personal Service	143,721
Materials and Services	<u>154,279</u>
	<u>\$ 298,000</u>

<u>EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES</u>	\$ 15,793
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<u>FUND BALANCE, BEGINNING OF YEAR</u>	<u>\$ 7,119</u>
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<u>FUND BALANCE, END OF YEAR</u>	<u>\$ 22,912</u>
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(For a detailed report of the 2002—2003 Audit, please contact the LSWCD office.)

LSWCD—2003-2004 ANNUAL WORK PLAN

ACTION ITEMS

WATER QUALITY AND SALMON PROGRAM ASSISTANCE

SB1010 RELATED ACTIVITIES

- Provide technical assistance to LAC and public about SB1010
- Conduct educational workshops for land users
- Assist LAC to set work priorities and identify demonstration project areas
- Develop individual water quality plans as needed
- Community outreach for habitat restoration and Knotweed control

OREGON PLAN FOR SALMON AND WATERSHEDS (OWEB)

- Participate in MidCoast Watersheds Council (MCWC) meetings
- Develop Salmon enhancement projects

FEDERAL PROGRAM ASSISTANCE

- Provide NRCS administrative assistance
- Provide Soils information to the public
- Encourage landowners to participate in Federal Programs
- Participate in basin working groups
- Improve outreach for land use

TECHNICAL ASSISTANCE AND DEVELOP CONSERVATION PLANS

- Forestry Incentives Program - Environmental Quality Incentives Program
- Wildlife Habitat Incentives Program - Conservation Reserve Program - Wetland Reserve Program

MIDCOAST EVALUATION/RESTORATION PROJECT

- Conduct Coho Salmon Spawning and Steelhead Trout Spawning Surveys
- Conduct Spring Chinook Salmon Surveys and Aquatic Habitat Inventory Surveys

DEQ 319 & COMMUNITY BASED HABITAT

- Project planning, Management and Field Monitoring

KNOTWEED CONTROL PROGRAM

- Project planning, Management and Monitoring

STREAM DEMONSTRATION MODEL

- Project Management and Demonstrations

EROSION CONTROL PROGRAM

- Work with county to develop an erosion control ordinance
- Work with Contractors to encourage good practices
- Work with landowners to conduct erosion prevention

CONSERVATION EDUCATION/PUBLIC INFORMATION

- Assist with youth education activities
- Select Outstanding Cooperator and Conservation Teacher of the year
- Provide media with news releases, site visits and background information
- Participate in the Earth Day Activities

For a more detailed 2003-2004 Annual Work Plan, Please Contact the Lincoln SWCD Office

Annual Work Plan Submitted by Tanya Jorgenson

Lincoln Soil and Water Conservation District
157 NW 15th Street, Unit 1
Newport, OR 97365

Phone: 541-265-2631
Fax: 541-265-9351
Email:
Lincolnswcd@pacificonline.net

LINCOLN SWCD

MISSION STATEMENT

The mission and purpose of Lincoln SWCD is to develop, improve, and prevent deterioration of renewable natural resources; enhance and protect the environment, and strengthen the economy of the District, thus improving the standard of living in both rural and urban areas.

MEET OUR STAFF AND LIASIONS!

STAFF

Mark Stone: Mark is our Bio-Surveyor and has been with the District since 1995.

Christopher Wood: Kip is also a Bio—Surveyor and has been with the District since 1996.

Tanya Jorgenson: Tanya is our District Manager and has been with the District since 1998.

Cathy Kemmish: Cathy is our Admin Assistant and has been with the District since 2001.

Eddie Huckins: Eddie is our Watershed Technical Specialist and he came on board in 2003.

LIAISONS

Kate Danks: Kate is a Liaison from NRCS and has been in the Lincoln District since 1998.

Wayne Hoffman: Wayne is a Liaison from MCWC and has been working with us since 1999.