

CLACKAMAS COUNTY SOIL AND WATER CONSERVATION DISTRICT 2008-2009 ANNUAL REPORT September 22, 2009



Growing Our Business!





From the Board

We are pleased to report that careful analysis and planning by the Board of Directors and staff have allowed the Clackamas County Soil and Water Conservation District to effectively utilize taxpayers' monies in meeting the conservation needs of the county. The District has been at the forefront of conservation innovation for years; however, to continue in this lead position requires vision and planning. This has led to the development of program clusters. With a focus on the sustainability of agriculture, forestry, and ecological resources of Clackamas County, the District program clusters work to maintain and enhance soil, water, air, and energy resources while at the same time meeting economic and community needs.

The District's core technical assistance services are organized into two well-defined program clusters: Urban and Community Conservation, and Rural Conservation. The Urban and Community Conservation cluster focuses on cities, towns, villages and hamlets in Clackamas County. Key programs through which we deliver information and on-site technical assistance are Low Impact Development Strategies, Golf Course Quality Lawns, and Backyard Birdscaping. All promote storm water management, water conservation and native plantings.

The Rural Conservation cluster focuses on nurseries, large farms, small farms, and woodlots. One of the outstanding projects coming from this cluster is a video series on conservation topics of interest, such as rainwater harvesting, healthy forests, and pasture management. Staff develop comprehensive conservation plans for quaified landowners and provide on-site technical assistance on such topics as mud and manure management, erosion, and riparian plantings. This year the Conservation Reserve Enhancement Program (CREP) added a District staff position to promote and implement the program in the county. We also founded an Equipment Rental Program for Conservation, providing land managers access to equipment that is not available through other sources.

The Special Projects program addresses emerging Foodshed, Woodshed, Watershed, and Energyshed issues, primarily in partnership with other agencies and organizations. Work this year included developing the Clackamas Basin Agricultural Water Quality Monitoring Plan with the Oregon Department of Agriculture; a new study on nitrates in groundwater in the South Needy area; and the Wildfire/Weed Fuels Reduction Partnership with the Oregon Department of Forestry. The District continues to be active in the Clackamas Stewardship Partners (CSP), a nationally-recognized program.

The Conservation Investments Program is an exciting addition to District services, supporting the other District programs and providing funding for projects. A couple of highlights are the Dollars on the Ground cost-share program to assist cooperators with conservation plan implementation costs; and a new Conservation Lending Program, which is just starting to take shape.

New in 2009 is the Information Services Program, which coordinates the District's outreach efforts among the various program clusters and provides a consistent District "look" on signage, displays, workshop flyers, and the like.

Prior to passage of the District's tax base, the Board of Directors pledged to begin a county-wide weed program. Implementation of the WeedWise program began this year with the development of the Weed Database and the Clackamas Weed Calendar. Interested landowners are encouraged to stop by the District office to view the permanent replicas of common invasive weeds and pick up a copy of "Field Guide to Weeds of the Willamette Valley". Exciting progress in the management and control of invasives is expected this next year.

As can be inferred, a number of impressive changes occurred in the structure of the District this year, and information and technical assistance have become more readily available. Public feedback and comments are welcomed by both the Board of Directors and the staff. And as always, everyone is invited to attend our monthly Business Meeting at 1:00 p.m. on the third Tuesday of the month at the District Office.

Good dirt. Clean water.

Board of Directors

Vacant

Zone 1 Director, Represents Boring, Sandy and our northeast county area.

Patti Jarrett, Chair

Zone 2 Director, Represents Oregon City, Lake Oswego, Milwaukie, and the urban/rural interface of Clackamas County.

Janiece Miller

Zone 3 Director, Represents Wilsonville, Canby and our west county area.

Joan Zuber

Zone 4 Director, Represents our south county area.

Don Guttridge, Secretary

Zone 5 Director, Represents Estacada and our central/east county area.

Lowell Hanna, Treasurer

At Large Director.

Jan Lee, Vice Chair

At Large Director.

Mike Weinberg, Associate Director **Ron Oberg**, Associate Director

SWCD Staff

Rick Gruen, District Manager

Eann Rains, Conservation Investments Manager

and Assistant District Manager

Clair Klock, Senior Resource Conservationist

Jeremy Baker, Conservation Specialist -

Large Farms

Angela Smith, Office Coordinator

Cindy Kolomechuk, Special Projects Manager

Jenne Reische, CREP Coordinator

Nikki Cerra, Conservation Specialist - Urban

Jason Faucera, Conservation Specialist -

Small Farms

Sam Leininger, WeedWise Program Manager **Lisa Bucy**, Public Information and Outreach

Coordinator

Kimi Goodwater, Administrative Assistant



Staff at Spady Acres

NRCS Staff

Kris Homma, District Conservationist **Lee Ko**, Water Quality Specialist

Table of Contents From the Board 2 **Directors and Staff** 3 Cooperator of the Year 4 **Conservation Investments** 5 **Program** 6 WeedWise **Urban & Community** 7 Conservation **Public Information** & Outreach 7 **Riparian Restoration/CREP** 8 **Special Projects** 8 **Rural Conservation** 10 **NRCS Report** 11 **District Manager's Report** 12 **District Highlights** 13

Clackamas SWCD Proudly Presents... Our 2009 Cooperator of the Year

Clackamas SWCD is pleased to announce that Timberline Meadow Ranch, Art Bridge and Elaine Grossman have been selected as the Clackamas SWCD's Cooperator of the Year.

Just after purchasing the 16 acre Christmas tree farm south of Oregon City, Art and Elaine set out to create an equine facility that would be serene and functional for both rider and horse. The approach they have taken is to work with the land, not against it, to conserve the natural resources.

Art and Elaine spent a lot of time planning and considering how to develop their facility, but they still had questions. So Art came to the District with a plan in hand to gather information and learn from the experience of the District. Specifically, Art wanted to know about maintaining water quality throughout the construction process and ensuring that the new horse facility would not negatively impact Parrot Creek, which runs through the property.

As conservation was of the utmost importance to Art and Elaine, the District provided technical assistance to reduce potential erosion, utilize rain water and maintain water quality. "It was the hospitality of the District staff and the willingness to give of their time," Art says, that made him feel comfortable with our assistance.

After numerous phone conversations and site visits, a number of conservation measures have been implemented at this unique horse facility. All at their own expense, Art and Elaine have installed a lined pond which captures rain water from the arena and stable roof. This water is used to irrigate the arena for dust control rather than using groundwater. They created sacrifice areas outside of each stall to eliminate mud problems. And they built a manure storage facility where manure is either composted and used as a soil amendment on their fields and pastures or moved off site to be composted. All roadways on site have been designed as heavy use areas

with a geotextile base and gravel over the top

to encourage water infiltration and eliminate erosion. They've installed a drip irrigation system around the property, which irrigates a good portion of the vegetation around the facility, and they have gained control over a neglected and overstocked Christmas tree plantation. Underbrush and trees were removed, chipped and reused as footing for a riding trail. Noxious weeds such as blackberry and scotch broom have been removed and continual brush management has been implemented to ensure there is no regrowth.

A secondary, but equally important, reason for honoring Art and Elaine with this award is to underscore and applaud their self motivation, dedication and work in the planning process and construction of this facility. While Art came to the District with questions, he'd already put a plan together and simply used the District's technical expertise to move forward and ensure that his and Elaine's goals and objectives were preserved, even enhanced. Art and Elaine's work with CCSWCD serves to highlight what conservation districts and landowners can accomplish together...even without grant funding.

Congratulations to Timberline Meadow Ranch!



Art Bridge, Timberline Meadow Ranch

Conservation Investments Program Eann Rains, Program Manager

The Conservation Investments Program supports the District's mission and service delivery primarily through financial investments in natural resource conservation. This program interfaces with all of the District's programs and supports the work of the District as a whole. For those program elements that involve funding, the revenue and expenditures are managed through the District's special funds. Investment tools include:

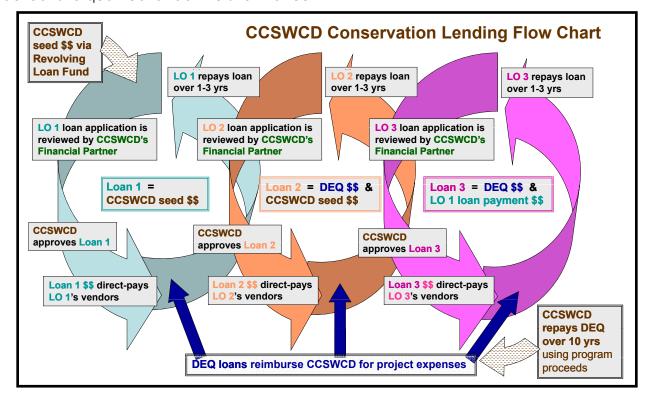
Dollars on the Ground, which we affectionately call "DOG", provides cost-share funding to landowners who are working with District conservation technical staff. Funds go toward the costs of installing District-recommended conservation practices. DOG got its feet wet during Fiscal Year 2008-09 with four grant awards. We've added to the kennel, and now have FARM DOG, TOWN DOG, FOREST DOG, and WEED DOG to support the work being done by our Rural Conservation, Urban and Community Conservation, Conservation Reserve Enhancement Program, and WeedWise technical staff.

Conservation Lending Program (no catchy name just yet, but we're working on it) will provide loans to qualified landowners to finance

targeted water quality and water conservation practices, and purchase conservation-related equipment. About a year ago, the District applied to the Oregon Department of Environmental Quality (DEQ) for a Clean Water State Revolving Fund loan. We received word last spring that we have been approved for a loan of up to \$250,000, which we can turn around and lend out to landowners. We're in the process of finalizing our agreement with DEQ and getting the program set up. We hope to start making loans in the second half of FY 2009-10.

Local Partner Support: The District provides financial support to watershed councils and other District partners for capacity-building, operations, and conservation projects. This support often includes the technical expertise of other District programs along with funding from the Conservation Investment Fund.

Land Conservation: The District has a long history of working with producers and is committed to the long-term viability of working farmland and forestland in Clackamas County. We are part of a working group of public agencies and land trusts that is taking a strategic approach to the issue of land conservation and discussing ways in which we might share resources with one another. As opportunities arise, the District may offer conservation planning and technical assistance, and possibly partial funding of conservation easement transaction and stewardship costs.



WeedWise Sam Leininger, Program Manager

Invasive weeds are a significant resource concern for local landowners within the Clackamas County Soil and Water Conservation District. In 2008-2009, invasive weed conservation practices comprised 23.5% of the District's total technical assistance. The development of the WeedWise program has been a significant step forward, increasing the capacity of the District to meet landowner needs.

Since its initiation in February 2009, the WeedWise program has made it a top priority to integrate with the other District programs to provide support to District staff and Clackamas County residents regarding invasive weeds.

Invasive weeds are widespread and ubiquitous across much of Clackamas County. Unfortunately, the financial resources available to control and manage these species are insufficient to address all weed concerns. As a result, the Weed-Wise program has been working to address this shortfall through the development of the Clackamas Weed Database. This database will provide a landscape-level approach to the prioritization of invasive weed control efforts based on their particular abundance and distribution, thereby increasing effectiveness and efficiency.

In its first six months, WeedWise has focused significant time on increasing its capacity through collaboration. The program has actively pursued partnerships with public, private, and nonprofit management entities. For example, the District is now an active participant in the Four County Cooperative Weed Management Area (CWMA).

There are a number of successful projects initiated by the WeedWise program. These include:

- A Partnership with Clackamas River Basin Council to develop a Clackamas River Weed Database and Inventory to catalog the locations of target weed species within the Clackamas River Basin.
- An Oregon Watershed Enhancement Board-funded project with Portland Water Bureau to control invasive species within Clacka-

mas County near the Bull Run Gate.

- An Early Detection and Rapid Response training event for natural resource personnel and District partners, developed in cooperation with the Sandy Basin Vegetation Restoration Coalition. The training was attended by more than 70 participants, including District technical staff.
- Integration of the WeedWise program with the Oregon Invasives Hotline, developed by Oregon Public Broadcasting.
- The introduction of a preliminary biocontrol project to control seed production in Scotch Broom, initiated in cooperation with the Oregon Department of Agriculture Biological Control Program.



Sam released biocontrol for Scotch Broom.

Although the WeedWise program is still growing, it has developed a number of viable partnerships and is positively influencing weed management in Clackamas County. The program is developing a number of additional projects and initiatives for implementation in 2009-2010. These include the Clackamas Early Detection and Reporting System (CEDARS) and implementation of Districtled Rapid Response efforts. Stay tuned in 2009-2010 as WeedWise grows from sprout to flower.



Urban & Community Conservation Nikki Cerra, Conservation Specialist

The Urban and Community Conservation cluster began in earnest this year, helping to provide ecosystem services to landowners, partners and communities within the urban areas of Clackamas County. The focus was to create programs and more clearly define the urban cluster. The draft programs include:

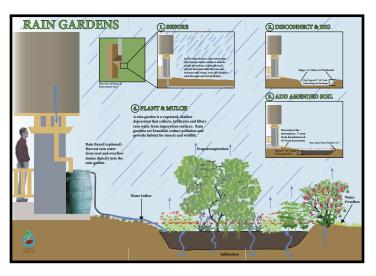
Urban Green— provides technical assistance to both the landowners who want native landscaping and those who prefer high-quality green lawns while reducing the amount of chemicals and water. Initialtives include Golf Course Quality Lawns and Nativescaping.

Urban Water-- helps landowners and communities reduce and filter stormwater, conserve water and existing natural site features, and restore urban stream uplands, while creating beautiful places. Initiatives include Low Impact Development and Urban Streams.

Urban Community— promotes community participation in conservation efforts, focusing particularly on urban food production. Initiatives include Edible Walls and Urban Gardens.

Urban Wild-- creates habitat appealing to city dwellers and wildlife, using native plants. Initiatives include Backyard Birdscaping.

The year was filled with many site visits, emails and mailings providing technical assistance for native landscaping. Some highlights for Urban Conservation this fiscal year included:



Workshops - rain garden workshops were held in collaboration with Water Environment Services and Clackamas River Water Providers.

Technical Assistance - in-kind design consultation for a possible demonstration bioswale or rain garden at Singer Hill Café's planned community garden. This ongoing project is funded by a Metro Enhancement Grant.

Partnership building - developing and strengthening partnerships for future opportunities and collaboration.

Public Information - a successful water conservation campaign was rolled out within the entire metro region with KOIN 6 TV and several other agencies.

Certification – earned certification in low impact development from WSU, WSU Extension, and Puget Sound Partnership.

Public Information & Outreach Lisa Bucy, Coordinator

Providing information and conducting outreach at Clackamas County Soil and Water Conservation District has been an ongoing process for many years. With the arrival of a full-time coordinator we are now able to stretch our wings. We have found new avenues for our marketing and press releases, are forming new partnerships, and new ideas that once may have fallen by the wayside are being picked up and implemented. These accomplishments occurred because a number of people contributed along the way.

Highlights include a general District brochure and individual program brochures, updated tabletop displays and District banners, new signage for our Conservation Partner of Merit and logo decals for the implements available through our Equipment Rental Program for Conservation.

We produced a Clackamas County Rural Lifestyles Handbook and Pocket Guide and have been developing content for the program pages on our website. We are planning to unveil the updated and improved website this fall.

It has been a busy year! Every day is filled with exciting projects and new opportunities to connect with rural and urban residents to say, "Good conservation starts right under your feet."

Riparian Restoration/CREP Program Jenne Reische, Coordinator

Looking back, 2009 was another great year for the Conservation Reserve Enhancement Program (CREP) in Clackamas County! Four new CREP conservation plans were developed and our veteran CREP participants were busy implementing their existing conservation plans. Practices implemented this year include brush management, site preparation for tree planting, and tree/shrub planting.

The highlight of the year was our spring CREP informational meeting in the Milk Creek area. The hosting landowner has been in the program for eight years and was a wonderful spokesperson for the program. Over 30 neighboring landowners in the Milk Creek Watershed attended the meeting. This resulted in 13 CREP eligibility site visits in the weeks following the workshop. Three landowners from the workshop have signed applications for the program. Although some of the people did not qualify for the program, everyone was interested in technical assistance for riparian restoration, noxious weed removal (knotweed is very prevalent in this area), and stream bank erosion.



Restoring the floodplain with native plants.

Looking forward, we are expecting at least three new CREP contracts to be signed this fall. Work on those projects should start immediately following the contract signing. CREP practices planned for 2010 include over 40 acres of riparian forest buffer, tree and shrub site preparation and establishment, and upland wildlife habitat. We will also be installing 2000 ft. of fence to exclude livestock from waterways. Along with the fencing will be the installation of two nose pumps to provide clean, fresh water for the animals fenced out of the stream.

Special Projects Cindy Kolomechuk, Program Manager

Clackamas Stewardship Partners

The Clackamas Stewardship Partners (CSP) is a collaborative group of diverse stakeholders who have come together to enhance ecosystem health and economic viability of local communities within the Clackamas River Watershed. The CSP prioritizes, identifies and designs restoration projects and forest management strategies to recommend to the Clackamas River Ranger District of the Mt. Hood National Forest.

The CSP has taken a leadership role in transforming an atmosphere of polarization and distrust to an environment where commonground solutions are not only developed but implemented on the Mt. Hood National Forest. To date, 13 stewardship contracts have resulted in over 1,000 acres of commercial thinning, which has generated over \$2.5 million for restoration projects.

Community Wildfire Protection Plan

The Second Annual South County Wildfire Fuels Reduction Clean-Up Days were a success! The Wildfire Planning Executive Committee, in conjunction with Oregon Department of Forestry (ODF) and Molalla Fire District 73, prepared a site for collecting yard debris, providing an alternative to burning. In addition, we provided cost share opportunities for assessing and reducing fuel hazards around homes.

Under the direction of the Clackamas Community Wildfire Protection Plan and the District's WeedWise program, the "Wildfire Weed" project was launched. The purpose is to implement projects that protect lives, public and private property, and infrastructure from wildfire hazards and invasive species. This project has supported the removal of hazardous and invasive vegetation in identified priority areas, including: King Road in Milwaukie, Emigrant Trail in Hoodland, and Hopkins Demonstration Forest.

Micro-Hydroelectric Project

The District, working with the Renewable Energy Systems program at the Oregon Institute of Technology and Portland General Electric, investigated the feasibility of capturing storm water in Oregon City and directing it through turbines to generate electricity. The study evaluated hydropower potential and various design systems for using existing storm water collections systems. Although it was determined that implementing the necessary retrofits to existing infrastructure in Oregon City would be cost-prohibitive, the study provides the foundation for identifying similar projects throughout the County.

County Forest Certification Study

Forest certification has become increasingly common over the past decade as consumers express interest in minimizing their impact on natural resources. With a general trend toward placing emphasis on the relationships between economics and environmental health, certification is a potential opportunity for the forests of Clackamas County. The District has partnered with the County to determine the costs and benefits associated with different forest certification programs that could be applied in the County's 4,000 acres of forest lands.

Agricultural Water Quality Monitoring Program

The 2007 Clackamas Agricultural Water Quality Management Area Local Advisory Committee (LAC) biennial review revealed that the Clackamas River and some of its tributaries continue to be impaired in terms of temperature, dissolved oxygen and bacteria, despite the efforts of the agricultural community.

In response to these findings, the LAC requested that the District work with Oregon Department of Agriculture (ODA) to develop a water quality monitoring program to help identify areas

that should be targeted for improvements. An in-stream water quality monitoring program on Doane, Dolan and Tickle Creeks in the Clackamas River Basin has been implemented, and sampling will occur every month. In addition, two storm events will be captured (Fall 09, Spring 10).

In June, 2007, residents in the South Needy Road area in western Clackamas County contacted ODA and the District concerning nitrate concentrations detected in their domestic wells at levels above the safe drinking water standard. Despite preliminary investigation efforts, ODA was not able to identify a potential source. Residents in the affected area continue to be concerned about elevated nitrate levels. In May of 2009, the District partnered with Portland State University to continue investigations for identifying potential sources. The hydrology, land use, and geology of the area suggest that agriculture is the most likely source of nitrates. In an effort to further refine sources to target for remediation, the District will conduct a more rigorous groundwater sampling program in the coming year.

The Oregon City Farmers
Market was conceived in
early spring 2005 through a
collaborative effort of the
Clackamas County Board
of Commissioners and the
Clackamas SWCD as a way
to bring public involvement
to the newly LEED certified
Red Soils Campus. Now



into its fifth year, the Market has become a focal point for the city that builds on increasing interest in agri-tourism, local food security, sustainability and urban agriculture. The Market is home to an average of 35 vendors who provide farm fresh products to approximately 35,000 customers each season.

This year the Market secured grants from New Seasons Market, Clackamas County and the City of Oregon City. Funds were used to support efforts to provide better Market access to low income residents by offering transportation assistance and provided up to \$5 dollars in Market tokens to those customers using their Oregon Trail Card.

Rural Conservation

Clair Klock, Senior Conservationist; Jeremy Baker, Conservation Planner; Jason Faucera, Conservation Planner; Jenne Reische, CREP Coordinator

This has been a year of change for the District and especially for the Rural Conservation program. We have added several staff members to address the growing demand for conservation technical assistance. The District now has three NRCS certified conservation planners to provide quality technical assistance to landowners.

Our most recent addition to the SWCD staff is Jason Faucera. Jason heads our Small Farms program, focused on providing planning, design, and implementation assistance to small scale and lifestyle farming operations.

Jeremy Baker is our Large Farms Specialist and works with commercial operations. He has experience in using USDA funding to assist with implementation of conservation plans. Jenne Reische was hired as our riparian restoration planner, coordinating the Conservation Reserve Enhancement Program in the county.



Equipment Rental Program display at Red Tractor Day, Oregon City Farmer's Market.

One of the exciting accomplishments of the Rural Conservation program is the unveiling of our Equipment Rental Program for Conservation. In the process of promoting conservation practices to landowners and managers, the same problem kept arising -- the lack of the farm implements necessary to install certain practices.

Many landowners, especially non-commercial

farm owners, do not own equipment that they would use only once or twice per year. There were no opportunities to rent this equipment locally, so the SWCD and Fischer Mill Supply formed a partnership to establish the Equipment Rental Program for Conservation.



(503) 631-3411

Equipment Rental Program Decal

We continue to create the popular conservation videos, in which our Senior Conservation Specialist and "Conservation Ambassador" Clair Klock showcases conservation techniques that can help landowners save money while benefiting the environment. In addition to videos shown regularly on Clackamas County Cable Access, Clair has been offering informational workshops on Rainwater Harvesting. Classes have been filled to capacity, especially in the fall after people have received months of high water bills. We look forward to a new year of conservation education and technical assistance.



Clair Klock follows the local produce to market in newest video.

USDA-NRCS "On-the-Ground" Practices Kris Homma, District Conservationist Lee Ko, Water Quality Specialist

During the 2008 to 2009 federal fiscal year, USDA-Natural Resources Conservation Service helped landowners to install 107 conservation practices with \$307,370 worth of federal cost-share money. In many cases, landowners leveraged their hard work to install the practices and used the cost-share dollars to pay for material and equipment costs. This year, we signed up 19 new landowners who will be putting in \$202,878 worth of projects in the future. SWCD employees Jeremy Baker and Jenne Reische assisted with this year's successful sign-up.

2009 Summary of Accomplishments

New conservation plans on 827 acres Improved water quality on 718 acres Improved irrigation efficiency on 345 acres Improved pasture/forest land on 266 acres Restored wetlands on 2 acres



BEFORE – Spring 2005. Scotch broom and Himalayan blackberry competed with timber trees.



AFTER – Fall 2009. Ron Farner removed noxious weeds and increased pasture grass that cattle graze in the spring among the Willamette Valley Ponderosa Pine.



BEFORE – Mud and manure made farm chores unpleasant and had the potential to pollute water.



AFTER – Gary and Mike Rusher installed a covered manure storage building and a gravel and geotextile surface to provide firm footing.

District Manager's Report Rick Gruen, District Manager

Measure twice, cut once! Sound familiar? Well, when it comes to the District, this same deliberate approach was applied via the "master planning" of our Conservation District. Now complete, this blueprint for the District enabled us to hire a crack team of conservation professionals over the past year to round out our staff so that we can deliver conservation technical assistance, program services and projects to the residents of Clackamas County.

New to the District is the following staff:

Jason Faucera, a Conservation Planner with considerable GIS experience, Jason will be focusing on providing technical assistance to our many small farms in the County.

Nikki Cerra, a Conservation Planner with a background as a scientist and landscape designer, Nikki will be utilizing her expertise to provide technical assistance to urban landscapes utilizing low impact development techniques.

Sam Leininger is heading up our WeedWise program. Sam is a trained ecologist specializing in invasive species population biology and management.

Lisa Bucy is our Public Information and Outreach Coordinator. Utilizing her prior Conservation District and state agency experience, Lisa will be instrumental in helping deliver the District's agriculture and natural resource conservation message throughout the County and region.

Jeremy Baker, a Conservation Planner, has a wealth of diverse on-farm practice experience to better serve the conservation needs of our commercial farm, nursery and Christmas tree growers.

Jenne Reische is a Conservation Planner with a background in riparian and forestry planning. Jenne is taking the lead on implementing riparian restoration projects using Conservation Reserve Enhancement Program (CREP) resources and funding.

Of course, the success of the District would not be possible without the invaluable contributions from our existing staff members:

Clair Klock, a life-long conservation educator and our designated "Conservation Ambassador". Clair is our Rural Conservation Program Manager and is focusing in the areas of wildlife habitat improvement and rainwater harvesting.

Eann Rains is heading up our Conservation Investments Program. She has successfully worked with DEQ to fund a pilot Conservation Lending Program as well as created an in-house costshare program for our planners to utilize with their cooperating landowners. Eann also serves as our Assistant District Manager.

Cindy Kolomechuk is our Special Projects Manager. This effort focuses on larger-scale, collaborative projects that deal with water quality, river restoration, sustainable forestry, renewable energy, and the local food system that uniquely address current and emerging County resource issues.

Angela Smith is our Office Coordinator and has the great responsibility of keeping the Staff and District running smoothly.

As for me, I am pretty darn lucky to be surrounded by these most amazing and talented people from whom I learn so much every day.

Clackamas County SWCD Statement of Cash **Receipts and Expenditures** Fiscal 2008-2009 (unaudited)

| | CASH | RESERVES |
|----------------------|----------------------|---------------|
| Beginning Balance | \$107,160 | \$1,054,782 |
| Funds Received | \$1 <i>,75</i> 7,118 | |
| Funds Expensed | \$1,450,673 | |
| Transfers | \$257,750 | |
| Contingencies | \$75,000 | |
| Ending Balance | \$354,068* | \$1,167,123** |

*Ending balance is the cash on hand in the general fund checking as of 6/30/09

^{**}Ending balance is cash on hand in reserve accounts as of 6/30/09

Conservation on the Ground

| Practices Implemented | Landowners participating | Total Units |
|---|------------------------------------|---------------------------|
| Aquatic Weed Removal | 2 | 2.5 acres |
| Brush Management | 6 | 256.5 acres |
| Fencing | 1 | 6700 ft. |
| Fuels Reduction/Brush Mgmt. | multiple | 20 tons |
| Grazing/Pasture Management | 1 | 4.5 acres |
| Heavy Use Area Protection | 1 | 0.5 acre |
| Manure Storage Facility | 1 | 1 |
| Nutrient Management | 2 | 30 acres |
| Off Channel Watering Facility | 1 | 1 |
| Restoration Thinning | Clackamas River Ranger District | 1000 acres |
| Riparian Forest Buffer | 4 | 23.9 acres |
| Roof Water Management | 1 | 240 ft. |
| Tree and Shrub Establishment | 2 | 7.2 acres |
| Tree and Shrub Site Prep | 3 | 22.2 acres |
| Upland Wildlife Habitat | 1 | 5.2 acres |
| Upland Wildlife Habitat (Bird/Bat Boxes) | 1 | 7 boxes over 1.7 acres |
| Wetland Management | 1 | 1 |

Highlights of Outreach Activities

Workshops:

Birdscaping

Sandy River Early Detection Rapid Response

CREP Landowner Workshop

Rainwater Harvesting

Rain Garden Design

Golf Course Quality Lawns

Big Oak On-site Workshop:

Manure Composting

Pasture Management

Heavy Use Area Construction

Outreach:

Street of Dreams – Ask the Green Professional KOIN 6 TV Do the Right Thing Healthy Water-

sheds Campaign

Low Impact Development Poster

Rural Lifestyles Handbook and Pocket Guide

Urban Conservation Brochure

Rural Conservation Brochure

WeedWise Brochure

CCSWCD Brochure

New Tabletop Displays and Banners

Website Program Content Development

Videos:

Healthy Forests

Healthy Horses

Urban Wildlife Design

Rural Wildlife Design

Big Oak On-site Workshop

