



Welcome to our monthly action report!

Our summary report of conservation actions summarizes what we have been doing and where we are headed on behalf of the people of Clackamas County and the incredibly rich, important natural resources under their stewardship.

You may not know that soil and water conservation districts are local governments without regulatory authority. We work on a cooperative basis with landowners and resource users who ask for our help.

On behalf of the Clackamas County SWCD Board of Directors and the committed conservationists who work tirelessly for you, welcome to our monthly report!

Introduction to the Conservation W's

The mission of the Clackamas County SWCD covers many natural resource conservation opportunities.

Trying to describe all we do becomes confusing unless we provide a framework or context for the information. We call that framework our Conservation W's.

Our top three concerns revolve around water, weeds, and wildlife, but we work to address many natural resource issues. Actions described in this report are grouped into these categories:

Water quality and quantity	Wildlands
Weeds	Working lands
Wildlife	Workshops and education
Watersheds	Working together
Weather	Workplace

While this structure is somewhat artificial, it helps to break up our work activities into smaller pieces that are easier to understand. And that's something soil and water conservation districts are very good at: taking complex problems and breaking them into smaller tasks, and then accomplishing those tasks!

Our three service goals for 2012

We have three service goals for 2012: hear our customers, deliver amazing service, and get the most important work done. Your feedback is important to us. We'd love the gift of your feedback. Take a short five-question survey at <http://svy.mk/ClackSWCD>

Coming up...

- February 8: *Sandy Local Advisory Committee*
- February 10-12: *SDAO annual meeting*
- February 20: *Office closed for President's Day*
- February 23-24: *Soil Quality Network, Portland*
- February 24: *Urban Ecology and Conservation Symposium, Portland*
- February 25: *Clackamas Local Advisory Committee meeting*
- February 28: *Board Tour*
- February 29: *Third Annual 4-County CWMA Pull Together*
- March 11-17: *National Groundwater Awareness Week*
- March 13-18: *American Water Works Association Sustainable Water Management Conference, Portland*
- March 17: *Rainwater Harvesting for Beginners workshop*
- March 21: *Getting Wise to Weeds workshop*
- March 24: *Tree School, Clackamas Community College*
- March 28: *Getting Wise to Weeds workshop*

Water ~ Weeds ~ Wildlife

WATER QUALITY and QUANTITY = Protecting and restoring the quality of surface and ground water, and assuring future supplies of water for people, plants, and animals. *District programs include water quality monitoring and many conservation practices. Rain gardens and bioswales help clean water before it infiltrates into ground water. Rainwater harvesting and irrigation system improvements are good examples of water quantity practices.*

Fifty-acre farm interested in rainwater harvesting

Clair Klock made a site visit to a 50-acre farm on Clackamas River Road. The landowner is interested in rainwater harvesting (RWH) for crop irrigation as well as for livestock watering. They were not only interested in specifications for a RWH system, but also funding opportunities.

The landowner asked many questions that may be best answered by the Oregon Water Resources Department.

The family and possible lessee are seeking to profitably produce livestock and crops in an environmentally sustainable manner. Possible approaches include decreased use of groundwater, managing available nutrients, controlling erosion, and using sound livestock stocking rates.

The riparian area at this site already has a significant population of large cottonwoods, and farmland is protected by a flood levee district.

Welches landowner interesting in rainwater harvesting

Clair Klock crafted basic specifications for a rainwater harvesting system that could produce drinkable water. Estimates have been received and the landowner has chosen a system to install. Forms to request possible financial assistance are being completed.

Rain garden operations manual created

Erik Carr created an *Operations and Maintenance Manual* for the new rain garden installed last November at the Lake Oswego United Church of Christ. This kind of tool helps assure the long-term viability of this conservation project, assuring good return on this investment of public funds.

The heavy rainfall events during the third week of January caused a small local stream to flood the rain garden. We anticipate working with the church to fine-tune some critical design details on the rain garden and to provide guidance on larger drainage issues linked to the stream.

Corral Creek visit regarding water pollution

Lisa Kilders joined Water Environment Services, the Tualatin Watershed Council coordinator and a planner from Yamhill SWCD on a site visit to a landowner on Corral Creek. The homeowner is concerned about erosion where the creek crosses her property.

She is also concerned about foam on the water and has observed toilet paper and other waste in the stream. WES is investigating possible sources of human waste.

One approach may be a neighborhood educational event about riparian buffers, septic system maintenance and fish habitat. A neighbor has offered the use of the facility for an educational event.

An upstream neighbor has an in-stream pond and may be interested in removing the structure. The Oregon Department of Fish and Wildlife tells us ESA-listed species use lower Corral Creek for rearing and they have found juvenile coho salmon higher in the watershed. Native migratory cutthroat trout are found throughout this creek system. ODFW is interested in providing recommendations or assistance in this project.

Corral Creek is in the farthest southwest corner of our District, so it is exciting to have an opportunity to work with landowners in that part of the county. Stay tuned for more exciting activities on Corral Creek!

Local Advisory Committees

In 2012, both the Clackamas and the Sandy Agricultural Water Quality Management Area Plans and Rules are due for biennial reviews. The Clackamas County SWCD serves as the Local Management Agency for these plans, meaning we develop scopes of work and receive funding from ODA to provide technical assistance, outreach, water quality monitoring and provide administrative services for the biennial review.

Lisa Kilders has completed tables of accomplishments for the Clackamas Local Advisory Committee (LAC) report and the Sandy LAC report, will review the draft reports, arrange for meeting spaces, and take minutes at the meetings. We will also be giving brief updates to the LAC during the biennial review. Diana Pope represents conservation districts on the Sandy LAC and Mike Weinberg represents districts on the Clackamas LAC. These meetings are open to the public.

Milk Creek Project

Our Milk Creek In-stream and Riparian Enhancement Project team is Jenne Reische and Eann Rains (both with the Clackamas County SWCD), Meghan Walter (NRCS state hydraulic engineer), and Aaron Beavers (NOAA Fisheries hydraulic engineer). The team met to develop a list of task assignments and a timeline so we'll be ready to implement the project this summer.

Clackamas County SWCD has successfully lined up almost all of the funding needed for the project. We have commitments totaling \$100,000 of in-kind support from partners, landowners, and the District.

We are poised to receive just over \$100,000 in cash support from three major funders:

- The Oregon Watershed Enhancement Board (OWEB) will reach a final funding decision in March. OWEB staff have recommended restoration grant funding of \$30,580 for this project.
- The Oregon Department of Transportation (ODOT) has authorized the Oregon Department of Environmental Quality (DEQ) to redirect \$34,800 in penalty funding to the District for this project. ODOT is preparing an agreement with us.
- In 2011, DEQ awarded us \$35,050 in Clean Water Act Section 319 grant funds to be used for this project. The scope of work remains to be written.

A funding gap of about \$38,600 remains. This gap has been discussed with the Clackamas County SWCD Board of Directors. At this time, the District will commit up to \$10,000 during the current fiscal year, and the remainder will be included in the proposed budget for the 2012-2013 fiscal year (July 1, 2012 through June 30, 2013). Project implementation is planned to begin during spring and summer of 2012.

Plant material collection

A field trip to the NRCS Plant Material Center in Corvallis put District staff to work cutting several hundred willow stakes that will be used on several riparian projects in the county!

Urban Stream Stewards

Work has begun in developing an urban stream stewards workshop series that will help urban streamside landowners start riparian restoration project projects on their own properties and give them the necessary tools to accomplish their goals. These workshops will be held in the Kellogg Creek-Mt. Scott watershed as part of tasks paid for by WES in our outreach grant with that organization. We are working in partnership with the North Clackamas Urban Watershed Council. We hope this program will be a model that can be applied in other urban parts of the District.

Milk Creek after storm



Milwaukie Elementary School

The principal of a Milwaukie Elementary school has discussed with Erik Carr an opportunity for a rain garden to help them alleviate stormwater impacts on a neighboring property. This project will include the participation of an ecology instructor at Milwaukie High School who is very excited about possibly incorporating the project into his upcoming curriculum and involving both students and parents in the planning, design and installation of the garden.

A tour of an existing rain garden taught us not to use rocks that are “huckable,” as learned the hard way at the Mt. Tabor School! One more meeting is scheduled with the City of Milwaukie before we are ready to begin the design process.

Milwaukie Christian Church

A request for assistance from the Milwaukie Christian Church resulted in a site visit by Clair Klock and Erik Carr. The church has drainage issues that cause flooding in their basement due to an undersized dry well in their lower parking lot. Dry wells are regulated by the Oregon Department of Environmental Quality, so any changes will need to be approved by DEQ. Other options include rainwater harvesting and a rain garden. Watch for future updates!

Milwaukie Elementary



Figure 1: Runoff from softball field is impacting residence

WEEDS = Detecting, controlling, and eradicating invasive plants. *Invaders affect wildlife and crop production. In some cases they pose health risks to people and animals.*

National Pollution Discharge Elimination System (NPDES) permit update

We have submitted the NPDES Pesticide permit registration and payment to the Oregon Department of Environmental Quality (DEQ). Registration prior to January 9th prevents any lapse in District coverage under the permit.



Sam Leininger completed the first iteration of the NPDES Pesticide Discharge Management Plan. Still to be done: a landowner information sheet, a contractor information sheet, formalization of best management practices for targeted aquatic and riparian species, and a field survey sheet for documentation and record keeping.

Since submitting the permit registration, Sam has provided feedback to District partners regarding NPDES permitting and has shared our Pesticide Discharge Management Plan as a template for other organizations. Sam also participated in a *NPDES for SWCDs Webinar* hosted by ODA and DEQ.

South Creek - Abernethy restoration project

Follow-up monitoring of the South Creek – Abernethy restoration project in Oregon City showed the project has moved forward with the addition of more plant tubes to protect susceptible plants from deer browsing. Several larger trees were salvaged before homes were removed and replanted in an area out of the way of the large equipment.

One home remains to be removed, but it is so close to the stream that they have to wait until the area dries out later this spring or summer.

South Creek



Figure 2: Restoration plantings



Figure 3: Riverbank Lupine is thriving

Cotoneaster colonization

Sam Leininger reviewed the distribution and invasiveness of Orange Cotoneaster (*Cotoneaster franchetii*) after receiving a report of it naturalizing on Metro property in Clackamas County. This species was highlighted in the US Forest Service's recently published field guide *Nonnative Invasive Plants of the Pacific Coast Forests*. Sam added this species to the Oregon iMapInvasives database so we can begin tracking occurrences in Clackamas County.

Weed Database

Data entry has begun in our new weed database, starting with historic treatment information. Periodic review of the structure, goals and intended use will be conducted to make sure we get the best results. We are improving data entry and scripting setup to improve the usability of our Early Detection and Rapid Response mailing list.

Northwest Weed Management Partnership (NWMP)

A special meeting of the steering committee was held to oversee the transition of the partnership's coordinator from subcontractor to special employee. The NWMP serves as the parent organization to all of the Cooperative Weed Management Areas organized in NW Oregon.

Milwaukie Presbyterian Church

Sam Leininger, Jeff Lesh, and Erik Carr visited land managed by a local church. The church has worked with the Clackamas County SWCD in the past and is excited to continue their efforts to restore several acres of Kellogg Lake front natural area. This is an opportunity to develop an urban conservation plan.

Orange Hawkweed

The WeedWise program provided orange hawkweed data to the Portland Water Bureau to help in tracking and controlling the weed in the Sandy Basin, including the Bull Run Watershed that is the water source for Portland.

Request for technical assistance

Clackamas County is in the process of developing of an Integrated Pest Management (IPM) policy for county departments and has requested technical assistance during this development process. The WeedWise program participated in the first county-wide IPM Policy planning meeting, with representatives from various county departments.

Information requests

The following requests were received and acted on in January:

- Knotweed control information to a local agency working on riparian restoration.
- English Ivy and Periwinkle control information to a local land manager.
- Old Man's Beard control information to our urban conservation planner in coordination with a planned urban natural area restoration project.
- Yellow Archangel control information to our partners at NRCS working to control an infestation in a riparian area. Assistance has since been requested of our riparian specialist.
- Garlic Mustard, Clematis and English Ivy information to land managers in West Linn. Additional information regarding our targeted weed grants for control of priority weeds was supplied.
- English Holly, Himalayan Blackberry and Clematis control information to a forest land owner.

Presbyterian Church



Figure 4: Site is on Kellogg Lake, 47 bird species recorded here!



Figure 5: Beaver are active here



Figure 6: Huge stem segment from an ivy plant removed from the site

Woodcock Creek (upstream from our Milk Creek project)

Jenne Reische and Jeremy Baker met regarding a Woodcock Creek property with an opportunity to improve fish habitat. This may include dealing with a dam on the property that is hindering fish passage. This project is especially difficult because this section of Woodcock Creek is incised. (Incised means the creek is twice as deep as it is wide, so it is no longer connected to the flood plain and will continue to erode. This will lead to even more channelization of the stream and increased stream velocity. The higher water velocity will make it harder for small fish to move in the system and increase the erosive force of the water.)

There is little to no streambank vegetation along this stretch and fish cannot migrate past the dam in summer months because of low summer flow. We observed steelhead smolt struggling in a puddle below the dam. Jeremy, Jenne and Meghan Walter (NRCS Hydraulic Engineer) will be organizing a site visit to the property later this winter to discuss opportunities with the landowner.

Dollars On the Ground

Jenne Reische visited an Oregon City property with Dollars On the Ground (DOG) funding for weed control and to create additional wildlife habitat on 10 acres. She discussed tree and shrub placement with the contractor and landowner. Planting will occur later this winter.

Jenne also visited a DOG grant recipient on the Molalla River to advise them on a three-acre tree and shrub planting that will take place this winter.

Other activities on Milk Creek

A site visit was made to a riverside property at the confluence of Milk Creek and the Molalla River. We discussed a habitat enhancement project with the landowner that was installed in 2006 and included large wood placement in Milk Creek. We also discussed possible improvements that could be made to the streamside area in the future.

Tax incentive programs

Staff visited a 40-acre property in Oregon City to discuss enrollment in the Riparian Lands Tax Exemption program and Oregon Wildlife Habitat Conservation and Management Program. One is a tax exemption program and the other is a special assessment program. Separate conservation plans are required for each program. The landowner is especially interested in encouraging oak habitat on the property. Plan preparation for the programs has begun. Some continuing invasive species management and thinning will need to be completed by the landowners.

Staff also visited a 20-acre property near Estacada with a year-round salmonid-bearing stream that is a tributary to Eagle Creek. This landowner also wants to enroll in the Riparian Lands Tax Exemption program and Oregon Wildlife Habitat Conservation and Management Program.

Pollinator habitat

We met with a landowner that was awarded Environmental Quality Incentive Program (EQIP) funds from USDA to install pollinator habitat. We are finalizing the planting plan and determining sources for approximately 350 to 750 shrubs and flowering plants to create pollinator islands in a two-acre pasture. The non-technical description: We're going to create a bee pasture!

Tax incentive sites



Figure 7: 40-acre site

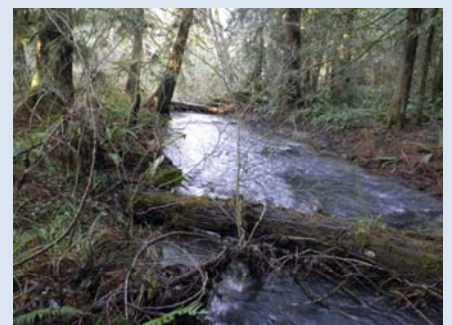


Figure 8: 20-acre site

Our Other W's

WATERSHEDS = Working toward stronger, more resilient watershed conditions.

Council support grants

We received feedback from most of the recipients of the District's watershed council support grants. These grants were awarded based on a variety of rating factors. While not all grant recipients were completely happy, we expect a very competitive grant cycle later in 2012.

Excerpts of feedback received:

- The check for council support arrived in the mail. Thank you very much!
- We received the check for council support. So with my sincere thanks, here's wishing you and the generous, dedicated folks at the District a peaceful, happy new year. We look forward to continuing to work closely with you.
- Many thanks!! Wishing you a happy new year!
- Thank you for the support that CCSWCD is providing to our watershed council.
- Just a quick note to let you know how much we appreciate the District's support and partnership. We received the check today. Have a very happy holiday!
- We appreciate the District's support of our watershed council. Should there be council support grant funds available from the District next year, it would be helpful to us to know how to be more competitive in preparing our application. Perhaps that is something we can talk about when the application becomes available. Thank you again. I wish you and your colleagues a safe, healthy and prosperous New Year.
- The loss of this grant is quite a blow for the advancement of our council's projects and if we can establish a protocol for this process, with a sort of checks and balances approach, perhaps we can avoid this happening again, in the future. Thank you.

Sandy River Expo

April 7, 2012 is fast arriving and planning for this year's Sandy River Expo is in high gear. More exhibitors are planned for this year's event as well as more workshops. Interesting afternoon tours will also be offered. The district will have a display and staff will be presenting workshops.

Prairie View

Jeremy Baker, Lisa Kilders, Jenne Reische, and Tom Salzer met to work out steps for moving forward on the Prairie View project. Jeremy will present irrigation efficiency recommendations to the commercial nursery we are working with. Once we know which direction the nursery decides to take we will update the community website and release it to the landowners. Workshops for the homeowners will be scheduled to encourage disconnecting downspouts and installing rain gardens to reduce runoff to the drainage way running through the development.

WEATHER = Developing responses to our changing climate, and to floods and droughts.

Increasing the amount of weather data collected locally is a baseline strategy to help us deal with weather-induced changes.

Weather station network

Tom Salzer discussed weather stations with Kim Swan (Clackamas River Water Providers), who let us know that Portland General Electric (PGE) also maintains a network of weather stations. We also learned that three United States Geological Survey (USGS) water monitoring stations on the Clackamas River are at risk due to shrinking budgets. These are important data assets used by many organizations.

Flood damage

With the heavy rains in the third week of January, we received many calls from cooperators, as well as new people, about flood damage and erosion.

In a conversation with one of our Conservation Reserve Enhancement Program (CREP) participants on Butte Creek, we learned about the flooding that occurred this month in their project area and concerns that some of the trees may have been washing away. Jenne will be visiting the site when water levels are lower to assess the damage.

Willows on the way

Staff conducted a site visit to monitor an in-stream project on Milk Creek after the heavy rain and high stream flows, and to deliver willows collected from the Plant Materials Center in Corvallis. The willows will be planted in the area enrolled in the Conservation Reserve Enhancement Program (CREP).

WILDLANDS = Working to improve and protect wildlands, including prairies and forests. *One way we address wildland issues is by working with the Clackamas Stewardship Partners. Encouraging fire breaks and fire-resistant native plants around buildings also helps protect wildlands.*

Clackamas Stewardship Partners

Much of the discussion at the meeting this month was focused on the future of the group, and in particular the future of the coordinator position. Funding for the position is ending in October 2012.

WORKING LANDS = Providing service to help keep agricultural lands healthy and productive. *Our work with nurseries, Christmas tree farms, crop and food producers, and farmers markets all fit in this category.*

Farmers Market support grants

We received great feedback from farmers markets on the support grants awarded by the District. Excerpts:

- We are delighted! Thank you so much for the generous grant award. I hope you have an opportunity to come by and visit our market when Spring rolls around – I know I'm looking forward to some warm days already.
- Woo Hoo ...we're excited and VERY grateful!!! The funding will be used for the summer POP Club program...unless we run out earlier. Cheers!
- Just wanted to let you know how delighted we were to receive the notice of the very generous grant from your office! Thank you so much for your encouragement and guidance. We'll certainly keep you posted as to how it improves our market! Happy New Year!
- The Chamber will take care of disbursing the funds to the market. Again thank you so much for this grant; it will be put to great use, beginning with new tires for the trailer.
- Thank you for such a wonderful gift. The funds will be put to great use. What people don't realize is that the cost factors in running a small market is often just as great if not greater than a med.-large market and every bit counts. Once again, thank you from the bottom of my heart for helping support the market, the local growers, artists, crafters, non-profits and communities.

Grant paperwork

A landowner with a cattle operation near Wilsonville completed the installation of a Heavy Use Area. District staff inspected the installation. This project was funded by a Dollars on the Ground (DOG) grant from the District.

Dairy Pasture Management

An invitation to local dairy (cow and goat) operators was mailed for a pasture management workshop to be held at the District office on February 9th. The speaker will be Gene Pirelli (OSU Extension Livestock/Forage Specialist). Lee Ko (USDA Natural Resources Conservation Service) is a partner in this event.

Equine Assisted Therapy

Jeremy Baker is working with John Gillilan (NRCS Basin Engineer) to develop options for identified resource concerns at a facility that uses horses for counseling and psychotherapy. This customer has approx 30 acres and as many horses. Over the last five years the owners have worked hard to remove several acres of blackberry and scotch broom. Plans may include enhancements on the land for the horses as well as wildlife.

WORKSHOPS, OUTREACH, EDUCATION = Reaching and teaching citizens, agencies, partners, and others.

Scholarship Committee

The Clackamas County SWCD Scholarship Committee met to review and make changes to the 2012 scholarship application and related information. The announcement has been sent to community colleges and universities in Oregon that have agricultural or natural resource programs. Organizations such as Friends of Family Farmers, OAN, the Oregon Dairy Center and other partners have also been sent announcements.

Northwest Ag Show display

The NW Ag Show display focused on pollinator conservation and pesticide management. We had an increase in booth activity this year thanks to a contest to identify the farm tools compliments of Ron Oberg and Lee Ko. We had many folks stop to look and discuss ideas, but many did not attempt a guess. Twenty-nine people submitted guesses, but only one got both tools correct. Tristan Gingrich who works at Gingrich Farms in Clackamas County was the winner!

Tristan was awarded a pollinator basket containing a mason bee box, hummingbird feeder and cleaning brushes, and an Attracting Pollinators book. We have selected a new site for our booth next year, placing us where we will see much more foot traffic.

By the way, the correct contest answers were a *fowl killer* and a *water trough escape ramp* (for small animals).

Conservation at Home Depot

Three workshops have been scheduled for customers and interested citizens to be held at the Home Depot store on Hwy 213 and Washington Street in Oregon City. We are presenting Rainwater Harvesting for Beginners on March 17, Rain Gardens Design on April 14 and Alternatives to Lawns on May 19.

Lights, Camera, Action!

We are working on a topic or our next conservation video with the County Cable Channel. Stay tuned for more interesting viewing!

New district display system

We have a few new pieces of display equipment this spring. Two new vertical banners that have the capability of being used with different banners, arrived in time for the NW Ag Show. This should help upgrade the look of our outreach opportunities. We also purchased a literature stand. It will hold two 8.5x11 sized documents on six panels.

Oregon Tilth

Erik Carr staffed a display event at the Oregon Tilth workshop for landscape professionals. We made many good contacts that will help us get our foot in the door with this group of potential conservationists!

Workshop catalog

This year we are trying a different approach to scheduling workshops. The last few years we have been deciding when, where and what to present in a workshop, then advertising and hoping we would get a good sized audience. With audiences dwindling last year in spite of increased advertising, we decided to develop a list of shelf ready workshops and shop the list to organizations and the public for invitations to ready-made audiences.

So far we have had several requests without having to spend money on advertising. The last week of January, Erik Carr spoke to the Hunter Highlands neighborhood association on rain garden design. We have a weed presentation to the Sandy Garden Club in April and Tom Salzer gave a general district presentation to the Jennings Lodge Citizen Participation Organization (CPO) last October.

North Willamette Horticulture Society

The district had a display at the North Willamette Horticulture Society Annual meeting at the Clackamas County Event Center in January. Several staff and Board/associate members attended the event with good reports. The Tualatin SWCD assisted in staffing the District display.

WORKING TOGETHER = Developing and nurturing key partnerships to help achieve our conservation mission. *Captured here are actions that help us build and maintain important conservation relationships.*

Oregon Conservation Employee Association Network (OCEAN)

Cory Owens (NRCS) facilitated an OCEAN Strategic Planning Session. Jeremy and Jason attended the session and reported that the group was successful in finalizing a business plans, mission statement and much of a marketing plan.

CONNECT

As coordinator of the district managers track at CONNECT 2012, Tom Salzer began "locking in" speakers in January. One speaker will be Nathan Poage who facilitates the Clackamas Stewardship Partners. Nathan will be presenting on building consensus around divisive natural resource issues.

NACD

Tom Salzer gave a presentation on building trust to 35 attendees at the National Association of Conservation Districts annual meeting in Las Vegas. The presentation was very well received and will be delivered at CONNECT 2012 in April.

Extension Advisory Committee

The committee gave input on Innovation Fund grant proposals submitted by the faculty and staff at the Clackamas County Extension office and the North Willamette Research and Extension Center. The Advisory Committee for the North Willamette Research and Extension Center will also give input before Mike Bondi makes the decision on who is awarded the money.

NW RC&D

Clair Klock attended the quarterly meeting of the North-West Resource Conservation and Development Council (NWR&D). Flooding and diking were the topics of discussion. Dike repair in Clackamas County that protects farmland and the Sah-Hah-Lee golf course will be considered for project funding.

WORKPLACE = Assuring accountability and the sound delivery of services to our citizens and partners.

Executive Committee and regular Board meeting

The Executive Committee met on January 4th to take action on two unusual expenditures: our registration fee for coverage under the statement NPDES permit for pesticide application in/near water, and our annual audit filing fee. The Board of Directors held a regular meeting on January to conduct District business.

Software pricing

Jason Faucera found a source for us to get local government pricing on software through Dell, and these discounts will save us hundreds of dollars. Tom Salzer signed the agreements for special pricing on Microsoft and Adobe licenses.

Budget FY 2012-2013

Budget development staff are reviewing the FY2011-12 budget documents and making corrections for accuracy and consistency. The Oregon Local Budget Law process requires budget items and dollar figures to be displayed for multiple fiscal years so the reader can compare them from year to year. Accurate worksheets help make the process of developing the upcoming year's budget all that much easier and more efficient.

Conservation Activity Tracking System

Jason Faucera has been busy developing an activity and planning database to assist with technical assistance documentation, customer tracking, conservation planning, and reporting. Jason has been working with Jeff Lesh to make sure this database works smoothly with the weed database.

Agricultural Safety Seminar

Clair Klock attended an agricultural safety seminar held in Clackamas, Oregon. This year the seminar emphasized all terrain vehicle, tractor, and chainsaw safety. Unfortunately, farming has now surpassed forestry as the most dangerous occupation in the state.

OUR PEOPLE

Board of Directors

Chair – Jan Lee
Vice Chair – Don Guttridge
Secretary – Joan Zuber
Treasurer – Ron Oberg
Member – Jesse Nelson
Member – Mike Weinberg
Member – vacant

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Lowell Hanna
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Jim Toops

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Luca De Stefanis – NRCS –
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Kris Homma – NRCS – 503.210.6031
Lee Ko – NRCS – 503.210.6032
Cory Owens – NRCS

COMMON ABBREVIATIONS

APHIS – USDA Animal and Plant Health Inspection Service - <http://www.aphis.usda.gov/>
 ARCSA – American Rainwater Catchment Systems Association - <http://www.arcsa.org/>
 BLM – Bureau of Land Management - <http://www.blm.gov>
 BMP – Best Management Practice
 BOLI – Bureau of Labor and Industries
 CCC – Clackamas Community College
 CCE – Common Computing Environment
 CCSWCD – Clackamas County Soil and Water Conservation District
 CEDARS – Clackamas Early Detection and Reporting System
 CIG – Conservation Innovation Grant
 CRBC – Clackamas River Basin Council
 CSP – Clackamas Stewardship Partners
 CSP – Conservation Stewardship Program - NRCS Cost Share Program
 CWMA – Cooperative Weed Management Area
 DEQ – Oregon Department of Environmental Quality
 DOG – Dollars On the Ground (CCSWCD cost-share program)
 EDRR – Early Detection and Rapid Response
 EQIP – Environmental Quality Incentives Program - NRCS Cost Share Program
 ESA – Endangered Species Act.
 FEMA – Federal Emergency Management Agency
 FSA – Farm Service Agency
 GIS – Geographic Information Systems (Mapping Software)
 GOCWC – Greater Oregon City Watershed Council
 IPM – Integrated Pest Management
 ITB – Invitation to bid

LGIP – Local Government Investment Pool
 LID – Low Impact Development
 MOA – Memorandum of agreement (aka MOU)
 MOU – Memorandum of understanding (aka MOA)
 NCPRD – North Clackamas Parks and Recreation District
 NCUWC – North Clackamas Urban Watersheds Council
 NOAA – National Oceanic and Atmospheric Administration
 NPDES - National Pollution Discharge Elimination System
 NRCS – Natural Resources Conservation Service
 OACD – Oregon Association of Conservation Districts
 OAN – Oregon Association of Nurseries
 OCEAN – Oregon Conservation Employees Association Network
 ODA – Oregon Department of Agriculture
 OAN – Oregon Association of Nurseries
 OSU – Oregon State University
 OTAC – Oregon Technical Advisory Committee
 OWEB – Oregon Watershed Enhancement Board
 OWHCMP – Oregon Wildlife Habitat Conservation and Mgt. Program
 PGE – Portland General Electric
 PRWC – Pudding River Watershed Council
 RAC – Resource Advisory Committee
 RC&D – Resource, Conservation and Development
 RWH – Rainwater Harvesting
 RFP – Request for proposal
 RUSLE – Revised Universal Soil Loss Equation
 SDAO – Special Districts Association
 SHPO – State Historic Preservation Office
 SWCD – Soil and water conservation district
 UERC – Urban Ecosystem Research Consortium
 USDA – United States Department of Agriculture
 USFS – United State Forest Service
 USGS – United States Geological Survey
 WES – Water Environment Services