



SANDY RIVER watershed council

26000 SE Stark Street, GE Building
Gresham, OR 97030

Approved Minutes of the January 28, 2019 Council Meeting at the Sandy Watershed Learning Center

Present:

Steve Wise
Katherine Cory
Bill Weiler
Melissa Cannell
Kara Caselas
Carl Exner
Luke Johnson
Steve Rayne
Cindy Kolomechuk
Alan L'Hommedieu
Janet Davis

Chris Gorsek
Dianna Pope
Mike Sherrill
Roy Iwai
Angie Kimpo
Matt Moreland
Daniel Pokorny
Anna Klundt
Hannah Carlos
Matt Stine
Larry Zabol
Tiffany Yelton Bran

Carl Exner called the meeting to order at 6:32 pm. After introductions, the minutes from the November meeting were reviewed. Approval was moved by Janet Davis and seconded by Dianna Pope. Minutes were approved.

Introductions:

New faces to the meeting:

Larry Zabol - Coastal Conservation Association

Anna Carlos – Applicant for the temporary Community Stewardship Coordinator

Daniel Pokorny & Anna Klundt – MHCC Fisheries Club/MHCC SAF subunit Vice President & Secretary

Tiffany Yelton-Bran – OR DEQ water quality permit manager at NW region

Matt Stine – Forestry board position inquiry, forestry, ecology, kayaking in sandy basin, owns forestry business in the basin

Luke Johnson – at large interest, lives in Milwaukee, field ecology, riparian assessments, knows Steve from an organization connection in the Midwest.

Council Development

5 -Year Vision

Retreat options include:

Place: Camp Collins, Audobon marmot space, new visitor center at Oxbow

Date: TBD, considering late February or March

Time: Friday afternoon into an overnight, 1 day to 1.5 days

What: Working on 5 yr vision

How: Try a new assessment/our own way of looking at DEI in councils major goals. Broader than the OWEB self assessment.

Carl reinforces that this is an important process, and urges members to come.

Expect a doodle poll or something similar to ask members if they would like to do 1 day or 1.5 days for the retreat.

Funding Update/Winter Giving Summary

2018 Budget Reporting

Income - \$; Expenses - \$

Winter Giving Campaign

Brian Lawrence won the guided float trip raffle.

We raised **\$2,231** out of our goal of \$2,500.

2019 Funding Updates

- Sandy-Salmon Confluence: ODFW R+E request was not funded (\$137,000)
- Delta Restoration: National Forest Foundation request for \$46,222 was submitted.
- OWEB request of \$165,000 is pending. Metro pre-application request of \$41,000

Employee Handbook

Send questions and comments to Steve Wise.

SRWC Annual Meeting

Board Elections

Confirmations to continue:

Howard Schaller - Yes

Margaret Filardo - Yes

Gerald Murphy – Yes

Dianna Pope – Yes

Alan L’Hommedieu – Yes

Chris Gorsek – Yes

Steve Rayne – Yes

Scott Fogarty – Yes

Janet Davis – Yes

Erin Law – not heard from in a while, though Carl thinks she is willing

Luke Johnson – At large #5 Candidate –

College in Willamette valley, connected to PNW river systems. From the Midwest. Worked for a river resources org that Steve knows from Chicago. Impressed with SRWC from reading the State of the Sandy. Works with Urban Nature Partners, youth in underserved community get into the woods, justice, diversity, equity, and inclusion (JEDI) is a big part of the council and he would like to help with that. Riparian management and

watershed management experience. Personal connections to Sandy River Basin. Wants to advocate for the basin in social and environmental protection.

Chris moves to nominate, Janet seconds

Govt Reps:

Carl Exner – Yes

Greg Warner and Westbrook – NA

Angie Kimpo/PWB – Yes

Cindy Kolemechuk – Yes

Roy Iwai – Yes

Steve & Jay Clackamas County – Yes

Rebecca passed on 2 years ago

Julie DiLeone – Yes

Matt Moreland – Yes (need to define better what recreation means for the council, land based, water based, private, public, explore these other options. Would like to help expand and explore these other representation options.)

Advisory – able to stay a part of the council though not active, passive role, non voting

Duane Bishop – Yes - founding member of restoration initiative, consider re-opening the role

Don Clark

Don Mitch

Carl asks for a motion to accept the confirmations, Cindy motions to accept, Steve seconds, all agree.

Secretary role needs to be put in the bylaws.

Board Committees

SRWC is organizing council committees to enhance board member participation... (see handout from meeting). Encouraged to be part of multiple committees if interested.

- Executive committee- established by bylaws
- Finance – critical committee, effects partner relationships
- Board Recruitment – assist in filling positions
- Policy/Advocacy – this would take on issues that are brought to the SRWC and decide what our stance is, and how to communicate about these issues.
Recommendations are given from committee to the council Ex: The City of Sandy's wastewater treatment update
- Fundraising/Events
- JEDI – Justice, diversity, equity, and inclusion
- Ad hoc – anything that does not fit into the above categories, review bylaws, employee handbook review, review contractors for projects Ex: Sandy Salmon Project this summer.

Members were asked to sign their names next to a committee(s) they have interest in.

It is an expectation that members participant in these committees. This will take pressure off of the staff so they can continue to do their work.

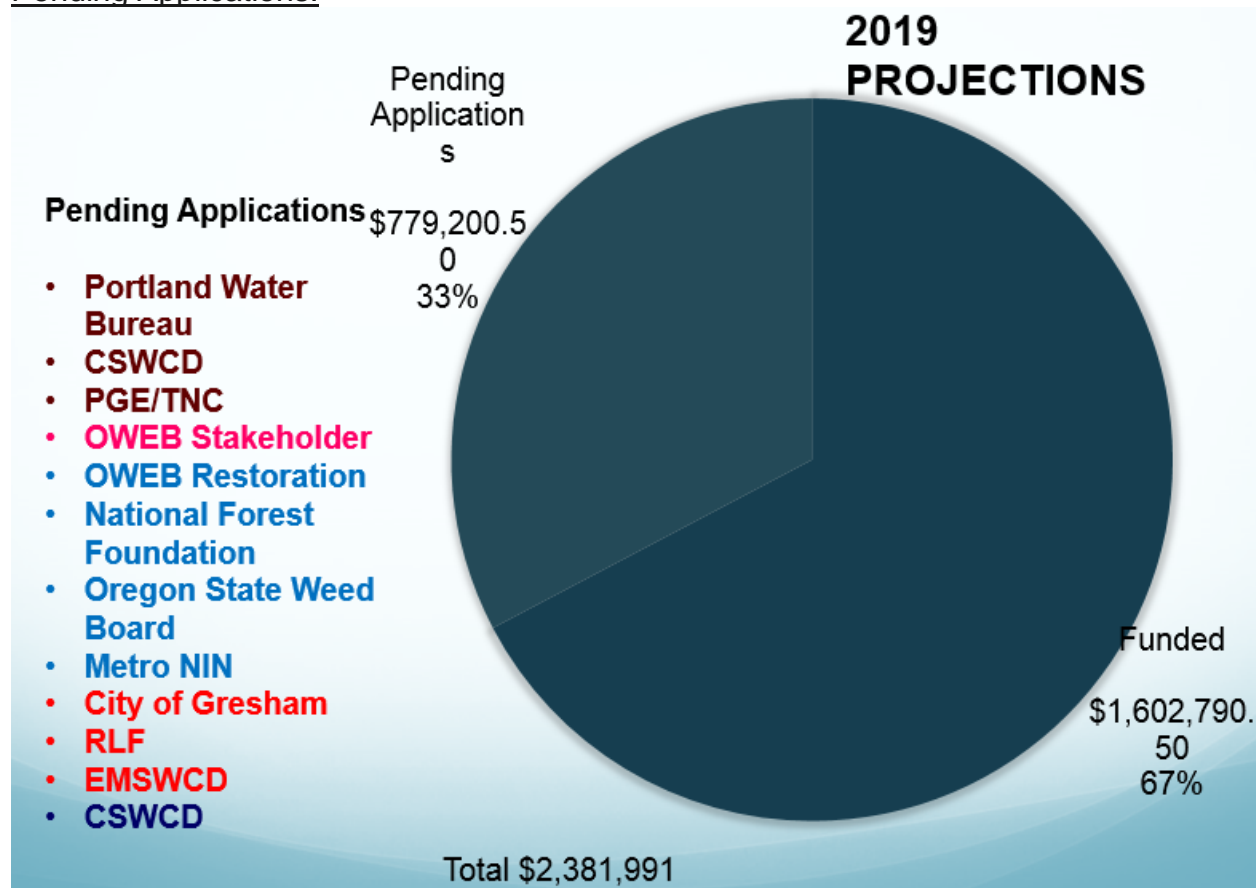
Cindy sees the Policy/Advocacy potentially growing as issues arise. Non members could take part in committees for specific projects/issues. Committees should use the board as a resource to assist with projects they need help with. Staff support for committees is default to Steve, though other leads could be designated by Steve.

Budget Adoption 2019 Projected

Our largest and most intricate budget yet. Including funded and pending money. We have a growing staff, **personnel** includes vacation, taxes, it's a loaded cost. Katherine is confident in our getting pending personnel funding. **Project** includes travel, contractors, Sandy Salmon Confluence; finishing Salmon Safe parking lots G & H. Some pending we know we are getting though we do not have the contracts in hand yet. **Admin** is partly Katherine's salary and Melissa's salary for outreach (social media & website updates, etc). We will be audited this year, and we are ready for it. Overfunded on admin, new computer for Steve, board retreat, admin is written into every grant application we do, we will spend any extra we get. Considering performance gains for employees with extra admin funding.

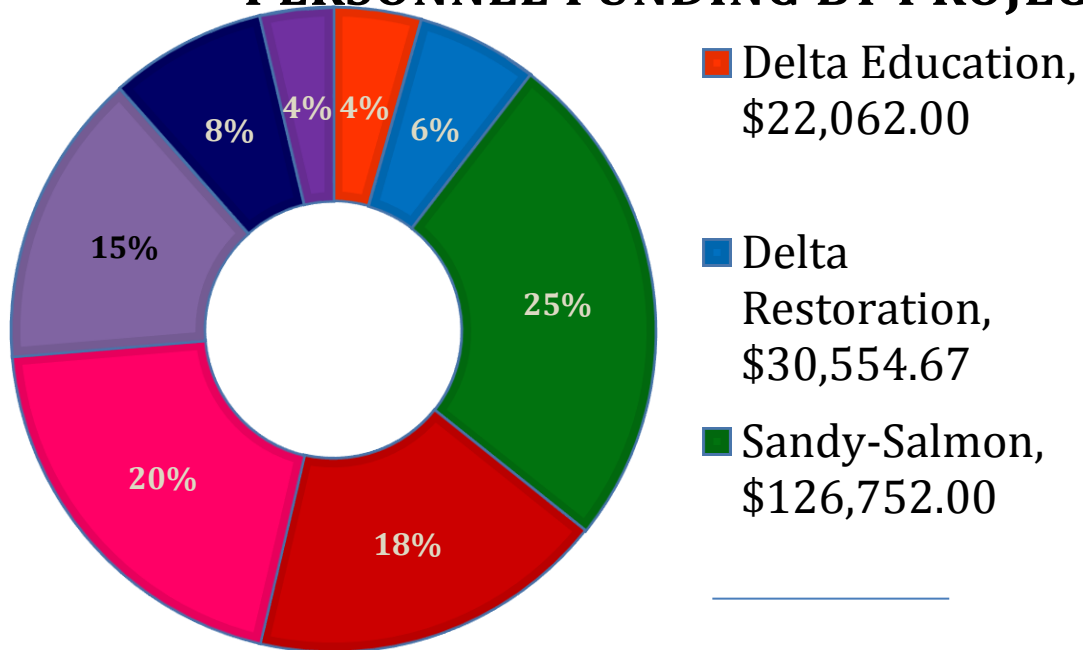
Expecting expenses to increase as we move towards May, logs for Sandy Salmon will cost a lot.

Pending Applications:



Personnel funding by project: majority of funding is for Sandy salmon project.
Outreach and Development support is large from MMT, MultCo, and EMSWCD.

PERSONNEL FUNDING BY PROJECT



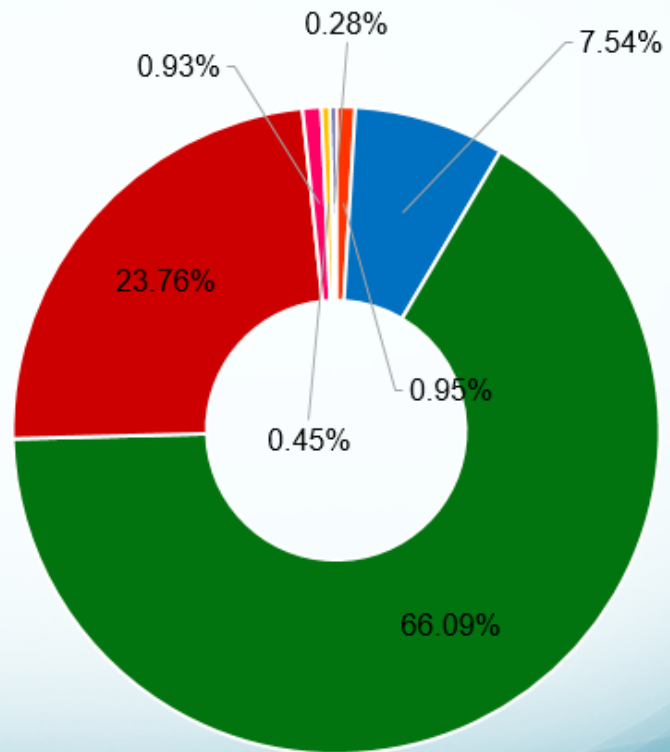
Contracting/Materials Budget by Project:

Contracting/Materials Budget by Project

(Includes all granted and applied to funding)

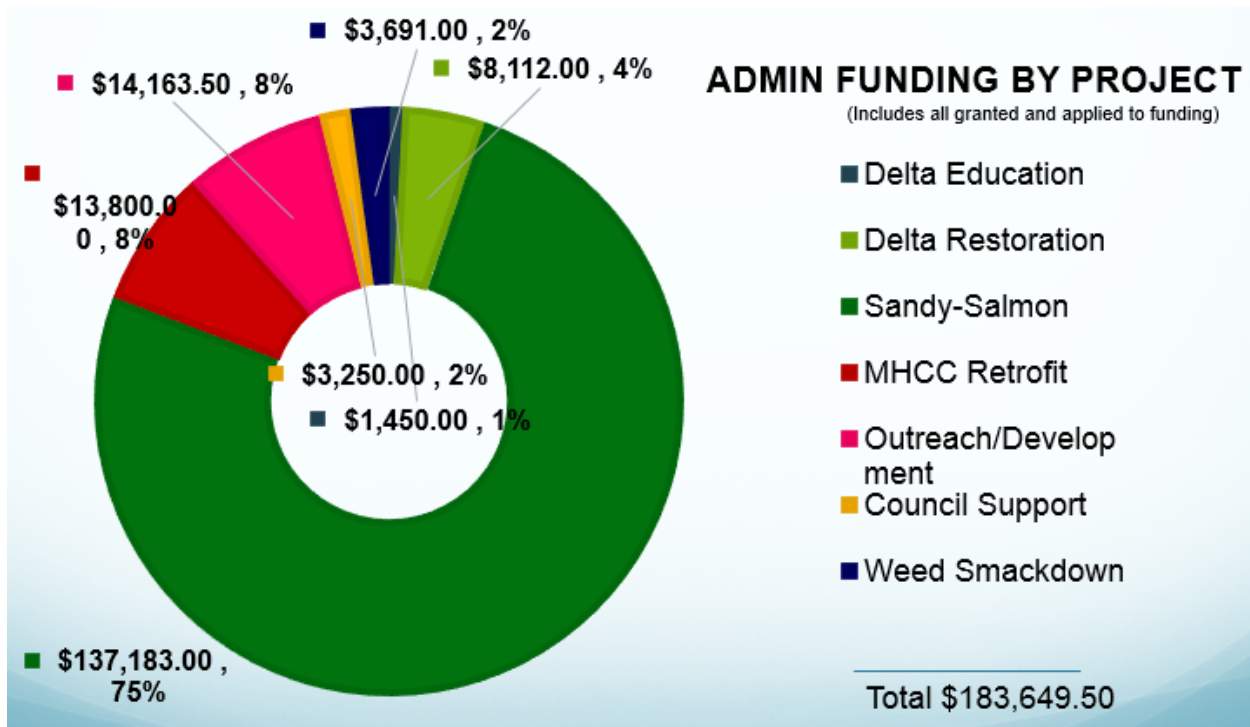
- Delta Education, \$18,500.00
- Delta Restoration, \$147,225.00
- Sandy-Salmon, \$1,290,844.00
- MHCC Retrofit, \$464,000.00
- Outreach/Development, \$18,125.00
- Council Support, \$8,850
- Weed Smackdown, \$5,475.00

Total
\$1,953,019.00



Admin Funding by Project:

- the council pays for water because the pipes are very old, and the water does not come for PWB.



Sandy Salmon engineer is suggesting a change that could lower project cost by \$200,000 or so by changing the way we deal with the rocks, sorting them on site possibly. The engineers think two years is better for the project, it is the more conservative approach. ¾ of funds are in this year's budget, & the rest is being carried over to next year's budget.

Is the council considering hiring more staff to accomplish this work?

No, project funding should cover the resources we need to do the work. We do not expect to hire new positions. Sara's maternity leave however is going to be covered. She will be on leave starting in the Spring. The Council will want to consider hiring in the future with this growth. Bill is more available in the summer because projects on the Delta slow down/stop.

Budget Overview:

	2019 Projected	Funded	Pending	2019 YTD Actual Expenses
Personnel	\$453,163	\$301,501	\$180,354	\$33,613
Project	\$1,953,019	\$1,163,581.00	\$547,404	\$15,070
Admin	\$98,863	\$137,708.00	\$51,441	\$2,218
TOTAL	\$2,505,045	\$1,602,790	\$779,200	\$50,901

Carl asks for motion to adopt the budget. Dianna motions, Janet seconds, motion passed.

Employee Manual

Everyone please make sure to take a look, and we will look to adopt at the next meeting.

Program Updates

MHCC Retrofit

Planning meetings with MHCC staff, project partners and construction team have started. Looking into implementing a simplified version of the retrofit project, to meet MHCC construction timelines and reduce costs. Meeting with OTAK to determine if plans can be scaled back to meet these needs. SRWC hosted a tour with Multnomah County and EMSWCD Board, to showcase partnership and seek potential funding support from the County. Planting within lots E & F will be completed by the end of March. Volunteer weeding workday scheduled for Feb 8th.

Salmon-Sandy Floodplain Reconnection

350 logs donated from Clackamas County so far, but we need more! Especially rootwad logs. Waiting for updated project design plans and completion of no-net rise analysis. Once this has been finalized permits will be submitted. RFP development underway, and a pre-RFP tour has been scheduled for February 12th. Outreach to adjacent neighbors has been completed and additional broader outreach will take later in the spring. Several news articles have been published about the project.

Outreach Summary

skipped

Equity Discussion

JEDI – Justice, Equity, Diversity, Inclusion

skipped

Emerging Opportunities/Issues

Grand Ronde Culture Summit review

skipped

City of Sandy Wastewater Treatment Expansion

Moved up to position C on agenda

From federal and state law DEQ writes permits. There is always a public process. They put the permit out for public comment. When the permit is issued and being used there may be compliance issues and they could do an enforcement action. DEQ can require a facility plan that is required for funding, the plan is owned by the entity who is running it. DEQ does not run the public process. If an org wants to comment on the facility plan then they comment to the entity directly. If the Facility plan leads to a permit then DEQ will lead the public process.

The City of Sandy is leading the public process to develop the facility plan and the public process. A city should and can do facility planning on a regular basis, not just when there is a compliance issue.

Sandy has grown to it's capacity for all the wastewater off of streets, hard spaces, and from in peoples houses. The SRWC will give input and the CRBC will give input as well, since the effluent uses the Clackamas basin.

Currently outfall goes into Tickle Creek. In summer, the nearby nursery takes some of the effluent when the effluent into the creek is restricted. The facility has been out of compliance for some years already. They seek to address current and anticipated growth. The City was at about a population of 5000 when the system was designed, it's now at 15,000 and looking at 30,000 in the next 30 years or so. The city is not interested or willing to curtail its growth. Old leaky pipes absorb rain water from in the ground. The plant has limited capacity. Tickle Creek is not a big stream. It is fish bearing so has regulations with limited outfall allowed in the summer.

The timetable may be changed from what we were first made aware. It was set to be reviewed and accepted by March, though they are considering taking longer to ensure that they are doing a good job with the project. Unsure of the timeframe for expansion.

Mike does not want to comment on the timeframe. Wants to focus on public opportunities for involvement. There is a new plan online. Public presentation is Mid february not confirmed. December workshop only recorded the audio, they planned for video too. They are doing it again to get both.

This is a major financial challenge to the City. Improvements to pipes, conveyance, pump station upgrades, and options to expand the treatment capacity. Adding treated effluent into the Sandy River. Hoodland treatment center for Clackco currently outfalls into the Sandy. Troutdale has an outfall near the mouth. The City of Sandys proposal is larger than any of those. The City is only considering outfalls into the Sandy for expansion. The water comes originally from the Sandy now and then outfalls into the Clackamas River Basin.

The temperature of the effluent is the issue that people are concerned about for the Sandy. Salmon are sensitive to temperature increase.

The temperature may be a condition of the permit written by DEQ, there would have to be a temperature TMDL written in. Though it is not at this stage in the planning.

The Sandy is only listed for TMDL for temperature currently. Will there be other pollutants to consider?

DEQ looks at what the water body is used for, and what is going into the water to set limits.

The current system is flowing substantially lower than it needs to, also after storms it is not going back to normal as quickly as expected.

Compare to improvements in Sweet Home OR for a long term commitment program.

Winter outfalls into Tickle Creek do not violate quality standards.

Summer not allowed to use outfall, diverts into nursery. That's not enough though.

One option could be to move the outfall lower down the creek, but it is not seen as a best option.

Improving collection system. Proposed storage ponds near the nursery. 12.5 mg lined ponds (2 of them)

New outfall moving down into deep creek (clack basin) and additional storage ponds.

All alternatives are to discharge to the Sandy, they have tertiary treatment systems.

Expected to exceed capacity again in 15-20 years if they were to choose an option of dumping more into the clackamas. The Clackamas allows zero flow in the summer also. Delusion rule in the winter. Mass load limit is summertime problem. For three basins including the Sandy the mass loading limiting stays the same. Alternative D is to split the outfall about 50 50 into the Sandy and Clack basins, that's the option they have landed on. This will be a benefit to Izeli nursery as well to have water stored. Most of the City of Sandy drains to the Clackamas river basin. Should where the people live that are creating the effluent be considered by DEQ for permit writing?

Cooling cost is not a part of the cost analysis; it is a high-level cost analysis. The cooling cost would not have differentiated into choosing the options. There are many nurseries downhill of Sandy and could be good options for water storage, and temperature cooling, not an issue when the outfall goes to a nursery. Potted plants require more water and Izeli nursery is largely a container nursery. Engineered wetlands would need to be significant in size, the quality of the effluent would not be as high as if it were treated.

The City has a four acre site that is slated for facility upgrades. Starting at 3.5 mg per day then could be expanded.

State law protects Clackamas River Basin from outfalls in the summer. Environmental quality commission would weigh in on legislature to change this.

Planning to have the entire month of February or only the first three weeks available for public comment. Then a DEQ deadline is April 1st.

The risks to the sandy and benefits to Tickle creek?

Tickle creek will return to its natural flow rate. The nursery already has a withdrawal permit for tickle creek water. Not commenting on impact on Sandy because that is up to DEQ.

DEQ writes a permit, has the city review it, then DEQ puts it out for public meeting. This could potentially lead back to change in the plan.

Cindy asks the council if members would like to serve in an ad hoc policy group focused on this issue:

Angie, Dianna, Murph, Scott, Alan.

How much of the wastewater inflow could be reduced by fixing the pipes. Sandy has one of the lowest per capita water use rates in the state. Lawns are a lot of consumption generally. Housing is mostly new and has a lot of new fixtures that are eco friendly. Not a lot of industrial customers that use water. Not much study on wastewater reduction practices. 50-60 gallons per capita per day is about the minimum and Sandy is about there. Downspouts from homes have not been studied yet to see if they are hooked up to the system.

Other Business

skipped

Upcoming Council Meeting and Events

Council Meetings:

- Board Retreat – February/March TBD
- **Note of change** - March meeting rescheduled to Monday, March 18th, 6:30 – 8:30PM
- **Note of change** – May 20th (4th Monday is Memorial Day)

Upcoming Events

Bilingual Delta Planting*

Saturday February 2nd, 8:45AM–1:00PM Sandy River Delta Crown Point Hwy, Troutdale

Beaver Creek Plantings and Stewardship near Glenn Otto Park*

Saturday February 2nd, Saturday February 16th, Saturday March 2nd, and Saturday March 16th from 10:00AM – 1PM

Naturescaping Workshop

Saturday March 9th, 9:00AM -1:00PM Mt Hood Community College GE Bldg.

Beneficial Insects Workshop

Thursday March 21st, 6pm–8:30PM Mt Hood Community College 26000 SE Stark rm GE

Bilingual Planting in the Salmon River Watershed with Vive NW*

Saturday March 23rd 9:00AM–1:30PM meet in ZigZag Ranger District Parking Lot

Sandy River Delta Eco-Blitz*

Saturday May 18th, Sandy River Delta Park Troutdale exit 18 off Hwy 84
First session from 9:00-11:30AM, second session from 12:00-2:30PM, birders meet at 7:00AM

*Spanish speaking staff present