



Approved February 20, 2024

**Clackamas SWCD Board Meeting Minutes for January 16, 2024**

<b>PRESENT</b>	<b>Directors:</b>	Via Zoom: Jeff Becker (Chair), Roger Fantz (Treasurer), Don Guttridge (Secretary), Joan Zuber, Jan Lee Weinberg
	<b>Associate Directors:</b>	
	<b>Directors Emeritus:</b>	
	<b>Staff:</b>	Via Zoom: Drew Donahue, Jason Faucera, Brendan Fordyce, Tami Guttridge, Lisa Kilders, Chris Lapp, Sam Leininger, Cathy McQueeney, Heather Nielsen, Jenne Reische, Nathan Tucker
	<b>Partners:</b>	
	<b>Guest:</b>	
<b>NOT PRESENT:</b>		Jim Johnson and Jesse Nelson (Vice Chair)

**1 – CALL TO ORDER and ACCEPT AGENDA / PUBLIC COMMENT / DIRECTOR REPORTS / MANAGER’S REPORT ON COMMITTEES**

**A. Call to order** – Chair Becker called the meeting to order with a quorum present at 4:01 p.m., January 16, 2024, via Zoom.

Chair Becker asked if there were any changes or additions to the agenda. Hearing none, the agenda stood approved as presented.

**B. Public Comment** – No public comment was offered.

**C. Director reports** –

- Director Lee-Weinberg said she had snow but no ice yet. She was thankful for electricity.
- Director Guttridge reported that they had snow crystals but had not lost power.
- Director Fantz reported they are doing well at home.

- Chair Becker asked Staff Leininger to introduce the new WeedWise Specialist/CWMA Coordinator. Leininger introduced Brendan Fordyce and commented that he was happy to have him on board! Brendan spoke saying that he had no power and was Zooming in from his in-law's home. He was excited to jump in and join the team.
- D. **Partner reports** – No partners attended.
- E. **Manager's report on committees** – District Manager Lapp reported that the Equity Forum met on January 3, 2024, and Staff McQueeney would give a report later in the meeting.

## 2 – MINUTES

- A. **December 19, 2023, Annual Meeting minutes** – December Annual Meeting minutes were presented. The minutes were reviewed by the Board Secretary.

Directors Guttridge/Lee-Weinberg moved/seconded to approve the Annual Meeting minutes as submitted. The vote was as follows: In Favor: Becker, Fantz, Guttridge, Lee-Weinberg, Zuber. The motion carried unanimously.

- B. **December 19, 2023, Regular Board Meeting minutes** – December 19, 2023, minutes were presented. The minutes were reviewed by the Board Secretary.

Directors Guttridge/Fantz moved/seconded to approve the minutes as submitted. The vote was as follows: In Favor: Becker, Fantz, Guttridge, Lee-Weinberg, Zuber. The motion carried unanimously.

## 3 – FINANCIAL REPORTS

- A. **Review and accept financial reports** – Staff Tucker presented the December 2023 financial reports. He noted the District is halfway through the fiscal year. Total assets for December were \$12.8 million, with liabilities at \$6.2 million, and total net assets were \$6.5 million. Revenue for December was \$903,552.06, and expenses were \$298,945.55. Tucker noted that we received \$559,980 in tax base funds in December.

Directors Guttridge/Fantz moved/seconded to approve the December 2023 Financial Reports as presented. The vote was as follows: In Favor: Becker, Fantz, Guttridge, Lee-Weinberg, and Zuber. The motion carried unanimously.

- B. **Disbursements** – Staff Tucker reviewed the December Automatic Clearing House (ACH) and Electronic Transfer Payments (EFT). These were the normal recurring charges. The ACH payment totaled \$605.20, the regular recurring EFT payments totaled \$34,362.16, and the regular EFT payments totaled \$ 7500.

Tucker reported that due to the weather he had been unable to report to the office and process the physical checks. He presented the disbursement list that would be used to verify checks when printed and asked that the Board approve the list at this time so that checks could be printed and signed as soon as possible. Tucker also explained that the check for McMenamens Kennedy School would not be printed with the rest of the checks as the CWMA Pull Together

was postponed. When the event is rescheduled, there may be a difference in the billing with some participants canceling or others registering. Tucker did ask that the check be approved with a Not To Exceed amount of \$10,000, as the venue requires a check at the time of the event. Tucker will present the current disbursement list, along with a list of checks to the check signers and District Manager Lapp to review before the checks are mailed. The total for the January Disbursement stands at \$209, 297.66. All payments for January total \$251,159.82.

Directors Fantz/Lee-Weinberg moved/seconded to approve the January 2024 Disbursement List as presented with approval of a Not-To-Exceed amount of \$10,000 for the McMenamins Kennedy School. The vote was as follows: In Favor: Becker, Fantz, Guttridge, Lee-Weinberg, and Zuber. The motion carried unanimously.

#### **4 – OTHER FINANCIALS**

- A. Farmers Market Support Grant Review Committee** – Staff McQueeney reported that she has sent out grant applications to the farmers markets and she asked if there were volunteers on the board who would like to serve on the review committee. Directors Becker, Guttridge, and Zuber asked to be included. Staff McQueeney reported that she would also be asking staff Nielsen to participate. McQueeney will send out a Doodle Poll to set a date to review the applications when they are returned.

#### **5 – PROJECTS, PROGRAMS**

- A. District's 50<sup>th</sup> Anniversary** – DM Lapp reported that the staff was busy planning activities for the District's 50th Anniversary celebration. Lapp asked if anyone knew the borders of the original north/south districts. He reported that the District would be having a 50-year logo designed and were planning events to take place throughout the year. The kick-off event will take place on March 22, 2024, fifty years to the day the North and South Clackamas County SWCDs combined. Directors were encouraged to submit taglines that will be incorporated in the 50<sup>th</sup> Anniversary logo. Two tagline suggestions were "50 years isn't old for a tree" and "50 years of Conservation on the ground".
- B. WeedWise Funding Support** – Staff Leininger reported that Portland General Electric had awarded funding for the Clackamas River Invasive Species Partnership (CRISP) administered by the District. The award is \$540,000 over six years. Leininger thanked Staff Nielsen, Mattsson, and Cooley for their help getting the grant proposal written and submitted. Leininger also noted that Metro will also be providing funding for the CRISP program.
- Leininger reported that the grant proposal for two temporary WeedWise staff was hopefully nearing completion. He also acknowledged Staff Nielsen's help keeping track of grant applications and reports. It is a lot of work, and she is doing a great job.
- C. Equity Forum** – Staff McQueeney reported that the Equity Forum met on January 3, 2024. The group reviewed and refined their charter. They also finished crafting a set of ground rules for productive discussions for the District committees and work groups. The chairpersons of each committee or work group are responsible for seeing that the ground rules are followed. The Equity forum also reviewed the Employee Assistance Program provided by Clackamas

County. They are looking for better ways to keep employees informed regarding the program. Additionally, the group is investigating an equity literacy program through Oregon State University. This may be training that benefits all staff.

Chair Becker reported that the Oregon Association of Conservation Districts was discussing the possibility of becoming a point of contact for human resource concerns.

## 6 – PERSONNEL

- A. **Recruitment status of District positions** – DM Lapp reported that the WeedWise Specialist/CWMA Coordinator position had been filled on January 8, 2024, by Brendan Fordyce, who was welcomed earlier in the meeting. Interviews for the WeedWise Specialist – Mt Hood position wrapped up on January 11 and Lapp is hoping to make an offer on January 17, 2024. On Friday, January 12, 2024, recruitment for a Conservation Specialist – Wildlife Habitat was posted. This posting will be promoted nationwide as we need an experienced person ready to start work. The District will have two temporary positions for the WeedWise program advertised by early February, and filled before the spring field season begins. The temporary positions will be housed in the new shop offices.

## 7 – BOARD AND MANAGER REPORTS

- A. **Tree School Attendance** – Staff Guttridge reported that the Clackamas County Extension had posted their catalog for this year's Tree School. Registration for Tree School opens February 6, 2024. Guttridge asked if the Board would approve the attendance of Board Directors and Associates at Tree School. The cost will be \$70.00 per person for those who live in the county and \$85.00 for those who live outside of the county. Directors Fantz, Guttridge, and Zuber noted that they would like to attend.

Directors Guttridge/Fantz moved/seconded to approve Tree School attendance for Directors and Associate Directors asking to participate. The vote was as follows: In Favor: Becker, Fantz, Guttridge, Lee-Weinberg, and Zuber. The motion carried unanimously.

- B. **Special Districts Association of Oregon (SDAO) award** – District Manager Lapp reported that the District would be receiving the Outstanding Special District of the Year with 6 to 25 employees. Lapp asked Staff McQueeney to work with the program leads to write the application regarding how the District has responded to the challenges of climate change and its impacts on conservation and our communities. Lapp will be attending the SDAO conference on February 10, 2024, to accept the award on behalf of the District. He hopes to receive a copy of the video SDAO produced about the District to share with the Board.
- C. **Management reports** –
- **Conservation Planning** – Staff Donahue reviewed the Stream Visual Assessment Protocol final report. This is a Natural Resources Conservation Service program that evaluates the conditions of aquatic ecosystems along wadable streams. This is part of the work that Staff Donahue does as a Conservation Reserve Enhancement Program specialist. Please see

Staff Reische's report which is part of these minutes.

- Staff Faucera presented the scope of work for a plaza and landscaping redesign that will be included in a Request for Proposals for the project. He asked for feedback from the Board members. Directors liked the multi-use function request for the design, wanted to know if this had been budgeted for, and wondered if the current surface of the plaza would be useable or would it have to be replaced. Staff Faucera reported that there was money budgeted for the design work, \$20,000. Questions regarding the granite base would be answered in the design. Please see Faucera's report which is a part of these minutes.

## **8 – PROPERTY, PLANNING – No reports**

## **9 – OTHER REPORTS**

- Director Fantz reported that he no longer has a landline. Fantz also asked if the grants we receive are included in the budget.
- Staff Tucker noted that many of the grants are reimbursements of funds that the District expends and are tracked in the budget as district funds.
- Staff Leininger reported that with the cancellation of the Pull-Together conference, the registration will be re-opened. The registration for the Columbia Gorge Cooperative Weed Management Area conference just opened and Leininger encouraged people to register.
- Director Lee-Weinberg noted that the Federal Emergency Management Agency would be publishing new floodplain restrictions in the near future.

## **ADJOURN AND NEXT MEETING**

- The next regular meeting will be on February 20, 2024, at 4:00 p.m.
- There being no further business, Chair Becker asked that everyone stay safe and adjourned the meeting at 5:35 p.m.

Respectfully submitted,



Tami L. Guttridge  
Office Administrator

## **SDAO Outstanding Special District Program Award**

### **1. Please provide a brief general description of the project/program being submitted:**

The impacts of our changing climate are felt by Oregonians statewide. In Clackamas County, we have withstood the 2020 Labor Day Wildfires, the 2021 ice storm and heat dome, the overabundance of water in the spring of 2022, and the ongoing drought. The most memorable of these events was the 2020 Labor Day Wildfires. In response, the Clackamas Soil and Water Conservation District (CSWCD) has created an integrated and multifaceted programmatic approach to help local landowners protect and restore their properties. This was achieved by adapting and enhancing CSWCD programs to be better positioned to address this emerging conservation issue. In our Climate Change and Wildfire program, the CSWCD serves as a provider, convener, and partner to assist those who have already experienced the hardship of climate change and help prepare our residents for future catastrophes and a changing environment.

### **2. Describe the local problem or circumstances that led to the undertaking of this program. Was there a special purpose?**

Increasing temperatures, drought, reduced snowpack, and extreme weather conditions have heightened the risk of large and severe wildfires in the Pacific Northwest, including Clackamas County. In 2020, we experienced several large wildfires including the massive Riverside and Beachie Creek Fires, as well as the smaller but still significant Dowty, Unger, and Wilhoit fires. Over 200,000 acres were burned in Clackamas County. Landowners and partners needed immediate and ongoing assistance that was not provided by other agencies or organizations. CSWCD rose to the challenge of filling in the gaps. We have not only helped those directly impacted by the fires, but we have also developed programs and resources to help landowners prepare and plan for future weather-related challenges.

In the time period leading up to the Riverside and Beachie Creek fires, the CSWCD WeedWise program had contract crews managing invasive weeds in this area. The staff watched the fire situation unfold hour by hour and immediately contacted our partner, the US Forest Service, to determine our role in post-fire assistance.

There are many environmental dangers after a wildfire. There is increased soil erosion, potential flash flooding or landslides, structural weaknesses in roads and bridges to name a few. It is critical to any post-fire recovery effort that these and other threats are identified to prioritize actions that protect human health and safety while addressing other ecological concerns such as water quality and fish habitat conservation, especially as winter weather arrives in Oregon.

To address these post-fire concerns and to protect people and restore ecosystems, the State of Oregon and federal partners, including the Federal Emergency Management Agency (FEMA), formed an Erosion Threat Assessment and Reduction Team (ETART). The ETART is an interagency team of experts—biologists, engineers, hydrologists, foresters, botanists, soil scientists, geologists, mapping experts, archeologists, and support staff—qualified to assess the threats that exist in burned areas. The CSWCD WeedWise Manager was part of that team and helped to create the framework for ETART which, in turn, directed emergency funding from FEMA to State and private lands that were burned by fires that had

started on federal land. In Clackamas County, that included the Beachie Creek and Riverside Wildfire footprints. This funding support, however, did not include the smaller Dowty, Unger, and Wilhoit areas.

Immediately after the fires, CSWCD staff sprang into action. Education and Outreach staff partnered to provide resources for two FEMA open houses in Estacada and Molalla. These were communities heavily impacted by the fires. Staff also coordinated a partnership with local watershed councils and the County Cooperative Extension Service to send letters to affected landowners using addresses obtained from the ETART maps. These letters offered assistance from a number of sources including Oregon Watershed Enhancement Board grants, USDA Natural Resources Conservation Service (NRCS) and Farm Services Agency funding, and information on possible sources of seedlings for restoration.

Responses from the mailing came to the CSWCD allowing outreach staff to direct landowners to the appropriate resources. CSWCD planning staff also performed triage, visiting burned sites in person, and offering advice. It was clear in hearing the in-office discussions that there were differing views on the best immediate actions to take for erosion control in the face of imminent winter rainstorms. To provide the best information and a united front across the Willamette Valley SWCDs, CSWCD staff enlisted the help of the Oregon Department of Agriculture and the NRCS state plant material specialist and state forester to provide the Willamette Valley SWCD's conservation staff information on the best practices to follow immediately and then in the spring to reduce massive erosion.

In the rush to provide assistance to those affected by the largest 2020 wildfires, there were landowners within the footprint of smaller adjacent wildfires that fell through the cracks. To meet the needs of those impacted by the Dowty, Unger, and Wilhoit fires, CSWCD lobbied a local non-profit, Sustainable Northwest (SNW), to include these smaller footprints in their Regional Conservation Partnership Program (RCPP) agreement with the USDA Natural Resources Conservation Service. This program, awarded in April 2023, will fund the restoration of many non-industrial private forest properties affected by the 2020 Labor Day Wildfires. CSWCD has a subaward agreement with SNW to provide technical assistance and landowner engagement to Clackamas County residents for this program. A new forest conservationist was added to CSWCD staff to provide this service.

This is especially good news for smaller, non-industrial forest landowners who may lack resources to accomplish site prep, obtain seedling supplies for replanting upland areas, and address hazardous fuels. If eligible, this program pays for the restoration, and the landowner will owe nothing. This new funding is offered to areas burned in the Riverside and Beachie Creek fires as well as the Dowty, Unger, and Wilhoit fires.

For landowners who lost or sustained damage to their residences due to the wildfires, CSWCD recently received grant funding from the Department of Environmental Quality (DEQ) that will repair or replace septic systems for those who qualify. This is an adjustment to a previous grant that did not retroactively include reimbursement for fire victims who had to undertake this work after the fires but before the grant was available.

The work to restore land damaged by the 2020 Wildfires is ongoing, but progress is being made. Restoration, however, is only part of the picture at CSWCD. Looking forward, we have developed a variety of tools to help landowners mitigate and plan for the impact of future climate challenges.

CSWCD Education and Outreach staff have provided a 3-part series of articles entitled Weekend Warriors. These articles focus on empowering homeowners to undertake the daunting task of reducing

wildfire risks on their property. The articles recommend breaking up the tasks by looking at the immediate, intermediate, and extended zones around their homes one weekend at a time, so it seems less overwhelming.

CSWCD was also awarded a Small Forestland Grant from Oregon Department of Forestry in February 2022 that enabled us to conduct fuels reduction treatments (pre-commercial thinning, brush removal, pruning, riparian vegetation management) on 9 properties near Estacada. Work commenced in April 2022 and continued through June 2023. These same treatments are being applied to CSWCD's Eagle Creek Community Forest which will eventually be used for demonstration of these best practices.

In addition to the wildfire focus, Education and Outreach staff have developed and delivered a series of workshops designed to help agricultural and forestland producers learn new ways to manage their operations to survive the ravages of heat domes, increased atmospheric river events, decreased snowpack, wetter springs, and droughts.

Our conservation planners are working with producers to undertake irrigation projects to increase efficiency which conserves water and reduces costs for agricultural producers. Soil health continues to be a very important part of the work CSWCD planners do in their field. Healthy soils retain water more effectively and produce healthier crops that are more resilient in changing weather.

CSWCD has developed an Equipment Rental Program that includes several no-till drills available to Clackamas County farmers, and others, at low cost. No-till practices conserve fuel, reduce compaction of soil, and conserve soil biology and carbon. Healthier fields and pastures are more resilient to climate challenges and help to ensure the production and safety of crops and livestock.

WeedWise and conservation planning staff who work on habitat restoration stay on top of the latest research about plant disease and invasive pests that are moving with the environmental changes. They share this information on species selections for future restoration projects planned with landowners.

### **3. What makes your project/program unique and/or innovative?**

There is no doubt that we are experiencing the impacts of climate change. Clackamas County has been designated as being in severe and extreme levels of drought and we have experienced wildfires, heat domes, and ice storms. As a result, we have scarred forests, failed crops, and invading insects that prey on tree species weakened by the changing environmental conditions.

Sadly, there is a good-sized population of residents that we serve who deny the existence of climate change. Instead of debating the facts and alienating the folks we need to be helping, CSWCD has taken the tack of addressing the basic landowner concerns. We provide information on practices that improve soil health resulting in reduced input costs and improved crop health and yield. We do not bang the drum and talk about how these practices sequester carbon and help to reduce the environmental impacts of climate change. Instead of debating the facts and alienating the folks we need to be helping, CSWCD has taken the tack of addressing the basic landowner concerns.

We promote and assist in restoration projects using the best information available for successful outcomes and reduced risk of wildfire damage without lectures on global issues. We focus on the individual landowners to bring about benefits for everyone. We accomplish this by building being



nimble in developing partnerships, searching for new funding sources, and building our programs to meet the needs of our community while keeping an eye on the big picture.

Until recently, there was not a strongly perceived need for the level of partnership and coordination around climate change and wildfire. Many of the programs utilized over the past three years had to be developed from scratch. New funding sources, new relationships, new audiences all required a nimble and flexible staff who were able to shift focus during a crisis to meet the needs of our community. Our work, and success, in delivering service to our landowners makes CSWCD a leader here in Oregon and beyond.

**4. Identify the value added (increased safety, cost savings, service improvements, etc.) as a result of the undertaking of this project/program. Who does it impact?**

According to the National Oceanic and Atmospheric Administration (NOAA) and the National Integrated Drought Information System, 375,992 people, 100 percent of the population of Clackamas County, are directly affected by drought. There exists in our communities a fear and wariness of future conditions that didn't exist before 2020 whether you live in our rural areas or reside in our urban centers. People are hungry for information and are actively looking for ways to exercise some control over their environment, and CSWCD is well-positioned to deliver the information and resources they need. Our strong partnerships and excellent standing in Clackamas County make us a leader that people and partners look to for guidance and support.

Generous grant funding from multiple sources has enabled CSWCD to bring tangible assistance to landowners. We have assisted them as they cleared debris, stabilized, and replanted forests, streamsides, and farmland. The result has been reduced erosion which leads to loss of valuable soil and degradation of habitat and water resources, including drinking water. Our program has increased safety in existing fire areas, but also in areas that have yet to experience wildfire. Bringing funding assistance for work undertaken on privately held land has been a huge relief for many of our landowners during an especially difficult time.

In addition, CSWCD efforts have contributed significantly to the protection of our highly valued natural public lands in Clackamas County. Much of the work being done right now in fire-damaged areas is focused on Infrastructure, including repairs to roads, culverts, bridges, and camping areas. Preventing the movement of invasive weeds into these areas is of vital importance. Our WeedWise program has been partnering with state and federal forest agencies to control and prevent invasive weed species from opportunistically taking over burned areas. The health and safety of these natural spaces will make the forest accessible to the public again.

**5. What are the positive results of implementing your project/program? Are there other noteworthy features about your project/program that should be considered?**

Our staff have used their experience and expertise to bring technical education sessions to conservation employees from around the state at the annual Oregon Conservation Employee Assistance and Education Network CONNECT conference. CSWCD staff contribute to the Oregon Climate and Agriculture Network (OrCAN) Climate Resilience Training for Agriculture Professionals, a 3-day train-the-trainer event.

Experience gained by CSWCD was utilized by the National Association of Conservation Districts (NACD) in the creation of their Desk Guide to Accelerating Implementation of the National Cohesive Wildland Fire Management Strategy. This nationally available tool explores how Soil and Water Conservation Districts can play a role in wildfire prevention, recovery, and restoration, and what the barriers might be to this work.

**6. How can this project/program be adapted for use by other organizations? Who else may benefit by its adoption? Would significant modifications be required for implementation?**

CSWCD works closely with other conservation districts and organizations in Oregon. We take every opportunity to share our experiences and expertise with others. Education and Outreach materials created to help Clackamas County residents are available to any SWCD or other organization to use in their areas.

We believe that other organizations can replicate much of our success, regardless of their staff size by using the mindset that traditional programs can be adapted and enhanced to deliver conservation services to customers when other groups are not filling the need. Our staff are called upon to relay our experience at conferences and are invited to participate in work groups that together figure out ways to solve problems.

By realizing that we are all in this together and that together we are stronger and better able to respond to these new climate challenges facing Oregon. Positioning ourselves as a resource hub, convening people and resources wherever we can, enables us and others to offer our community the best service possible.



January 16, 2024

## BRIEFING NOTE FOR THE CLACKAMAS SWCD BOARD OF DIRECTORS

### Oak Conservation Implementation Strategy (CIS) Project Highlights

District planners continue to engage with many landowners interested in restoring oak habitat. One oak CIS project near Molalla began in 2021 with much progress to report by planner Scott Eden. The property resides on thirty acres of marginal agricultural ground on Gribble Prairie, and adjacent to the headwaters of Creamery Creek, a Gribble Creek/Molalla River tributary. There is a remnant gallery forest in the project area, as well as remnant wet prairie. The project area has a high-water table and generally poorly drained soils. That fact and the close creek proximity is probably a reason it was not intensively farmed in the past and has persisted in a forested state. Wet prairies are seasonally flooded, with poorly drained soils and a diverse assemblage of native grasses, sedges, rushes and forbs. Most of the historic wet prairie and gallery forest vegetative communities in the Willamette valley have been lost to agriculture and development, and as a result there is less habitat available for wet prairie and oak habitat associated plants and animals, leading to population declines for many of these species. Because fire is no longer an available cultural practice to control vegetation overgrowth, much of the remaining wet prairie vegetative communities are encroached on by competing native and invasive woody vegetation like Oregon ash, snowberry, Douglas spirea, Himalayan blackberry and English hawthorn. Currently, the dominant trees on the site are Oregon white oak, Oregon ash, valley ponderosa pine and black cottonwood.



The Oak CIS project was designed to use mechanical thinning and brush management practices as well as biological grazing by a small herd of goats to improve native oak habitat conditions. Oaks are released from

competition from encroaching weedy trees, competing firs, and invasive shrubs. The planned ongoing biologic grazing disturbance is also expected to allow more native and biodiverse herbaceous understory plants to establish and persist. Work began in 2022 with mechanical brush management as well as the implementation of a rotational grazing system. Slash and debris were treated by a combination of lop and scatter and piling for burning, firewood export, and habitat brush piles. The landowner will also be selectively planting native trees, forbs and shrubs beginning this winter, protected from goat grazing by temporary fencing. The goats will be used on an ongoing basis, along with mowing, to target persistent weedy shrubs and to rotate quickly through available grazing areas when forage when it is available.



We also continue to support new CIS clients and projects in the recently renewed funding for the 2024-26 Conservation Implementation Strategy (CIS) that Nicole Ahr worked to implement. Staff are currently working with several applicants who successfully completed their federal CIS application materials to further develop their potential oak habitat projects. Conservation Specialists Jordan DeLawder and Suzi Cloutier have taken over the planning for a very unique and beautiful oak restoration site south of Oregon City that was assisted last year by Nicole.

The property is located above the Willamette River, along Highway 99E, on a rocky cliff directly east of Rock Island. The site is close to many important oak habitat areas mostly managed by Metro, including Canemah Bluffs, the Willamette Narrows and Peach Cove. The property has several mature Oregon white oak and beautiful Pacific madrone trees and supports a unique habitat in Clackamas County that is also an Oregon Conservation Strategy Habitat. The owners are relatively new to the property and with our assistance, have already found several remnant oak-associated forbs in the understory of the oak/madrone woodland including white larkspur, rough leaved aster, fawn lilies, and camas.

The owner is excited to steward this unique property into being all that it can be with the restoration guidance and partnership with the District via a DOG grant and NRCS oak CIS funding and technical assistance.

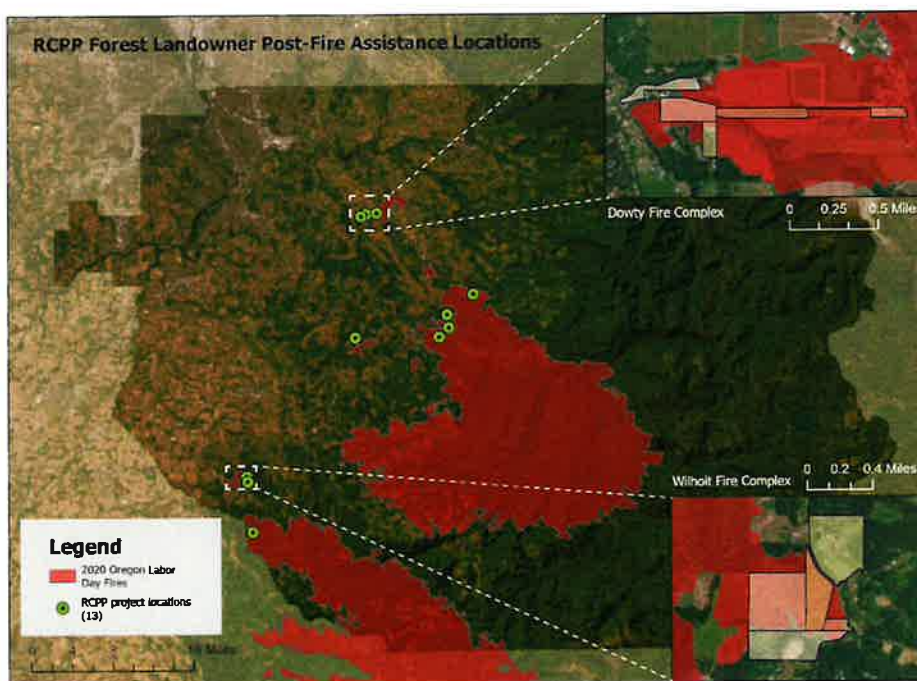
## WOCRE RCPP Update

Our final group of 2024 Clackamas applicants for the WOCRE RCPP with Sustainable Northwest (SNW) is now in place. This funding via the NRCS EQIP program will provide much needed assistance to forestland owners affected by the 2020 wildfires. With the assistance of planner Mike Hensley, thirteen applications in total are all fully eligible with Farm Service Agency. Currently, Mike is focusing on doing final site assessments and selecting the practice scenarios to be used in the EQIP contracts. As those scenarios are selected, cultural resource and T&E species inquiries are underway, as part of the NRCS NEPA process.

If funded, nine of the projects will be combined to what SNW refers to as “aggregate projects”, essentially being treated as larger projects that SNW helps manage. The nine properties would create three separate aggregates and SNW will soon begin to solicit bids from contractors for these projects. Aggregate projects take the burden off the landowners to find contractors and coordinate work for themselves.

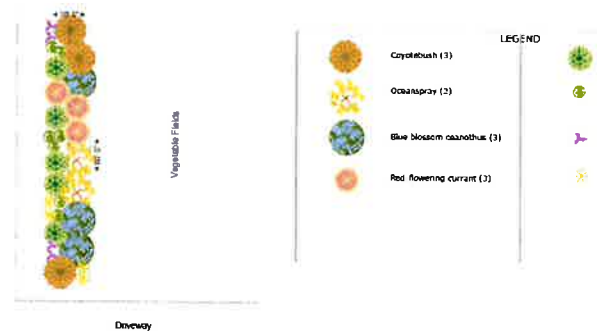
We also expect the additional four smaller projects to be funded this year. The smaller projects will work like traditional EQIP, with the landowner coordinating most of the restoration work with assistance from Mike.

Conversations are ongoing with SNW as they work with NRCS to iron out the rules for contracting. A joint meeting of SNW, NRCS, and participating Districts is being scheduled for late January/early February. The meeting should provide answers to lingering questions for NRCS regarding the contract obligation process. We have a strong group of projects, the planning process is moving forward, and Mike expects to have project implementation starting later this year, some as early as spring. We are very excited to have the opportunity to help fire affected folks that have been waiting patiently for assistance.



## New Urban Farm Hedgerow Project

This autumn, planner Jordan DeLawder began planning a small-scale pollinator hedgerow on an urban vegetable farm in Sandy. The intention of the project is to provide needed habitat and forage for beneficial insects that will positively contribute to the farm's agro-ecological success. The perimeter of the fields will be lined with natives, such as red-flowering currant, blue elderberry, oceanspray, and milkweed. Once established, these plants will also provide a beautiful buffer from the road and neighboring properties.



Since the total cost of the project is relatively low and implementation will be done by the landowner herself, the project is being fully funded for materials to expedite the planning process and make assistance more accessible. This decision coincides with current efforts by the planning team and Conservation Assistance Working Group to create a prioritization system for assistance and funding, which will include restructuring the way that the District cost-shares on projects. These new reforms strive to make the planning process more efficient, effective, and equitable. Over the course of the next few months, planners will work together to fill in the details and create new policies so that we can streamline the planning process in the new year and beyond!

## Emerald Ash Borer Community Science Program

Drew Donahue, Riparian Specialist, is excited to announce our first ever community science program. Emerald Ash Borer (EAB) was first discovered in Oregon in the summer of 2022 in Washington County. EAB can completely destroy stands of our native Oregon ash within 4-7 years. So, it is imperative that early detection tools be deployed in Clackamas County to slow the spread of the pest.



A selection of landowners across Clackamas County that have ash on the property will be recruited as volunteers to deploy and maintain EAB traps. The volunteers will attend a training in April which will include:

- What EAB is and why it is destructive
- What is currently being done about EAB
- How to identify an EAB infestation
- Hands on beginner entomology training
- How to maintain and service adult EAB traps.

The training will also include demonstration and practice of hanging traps at the CRC. Recruitment will begin in January 2024!

## CREP Continues in Clackamas County!

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Our District was recently awarded a Conservation Reserve Enhancement Program (CREP) Technical Assistance grant from Oregon Watershed Enhancement Board, again!

This grant will continue to fund Drew Donahue's position as the District's riparian specialist. From 2020-2023, Drew served not only Clackamas but also Marion and Yamhill SWCD offices to enroll interested producers into the program. At the time Clackamas wanted to pilot CREP as it had not been offered in Clackamas for over 10 years, when Jenne Reische was hired on as the CREP Technician. Over the last three years, we have discovered that there are many residents interested in CREP. We also acknowledge that there is a large urban and rural residential population that are not eligible for CREP but still desire assistance. Therefore, Drew will only be doing CREP for 50% of her position, opening her time to do more District funded riparian projects, education, and technical assistance.



Special thanks to our Conservation Investments Coordinator, Heather Neilsen, for helping us with our successful application to OWEB!

# SVAP Final Reporting

Stream Visual Assessment Protocol







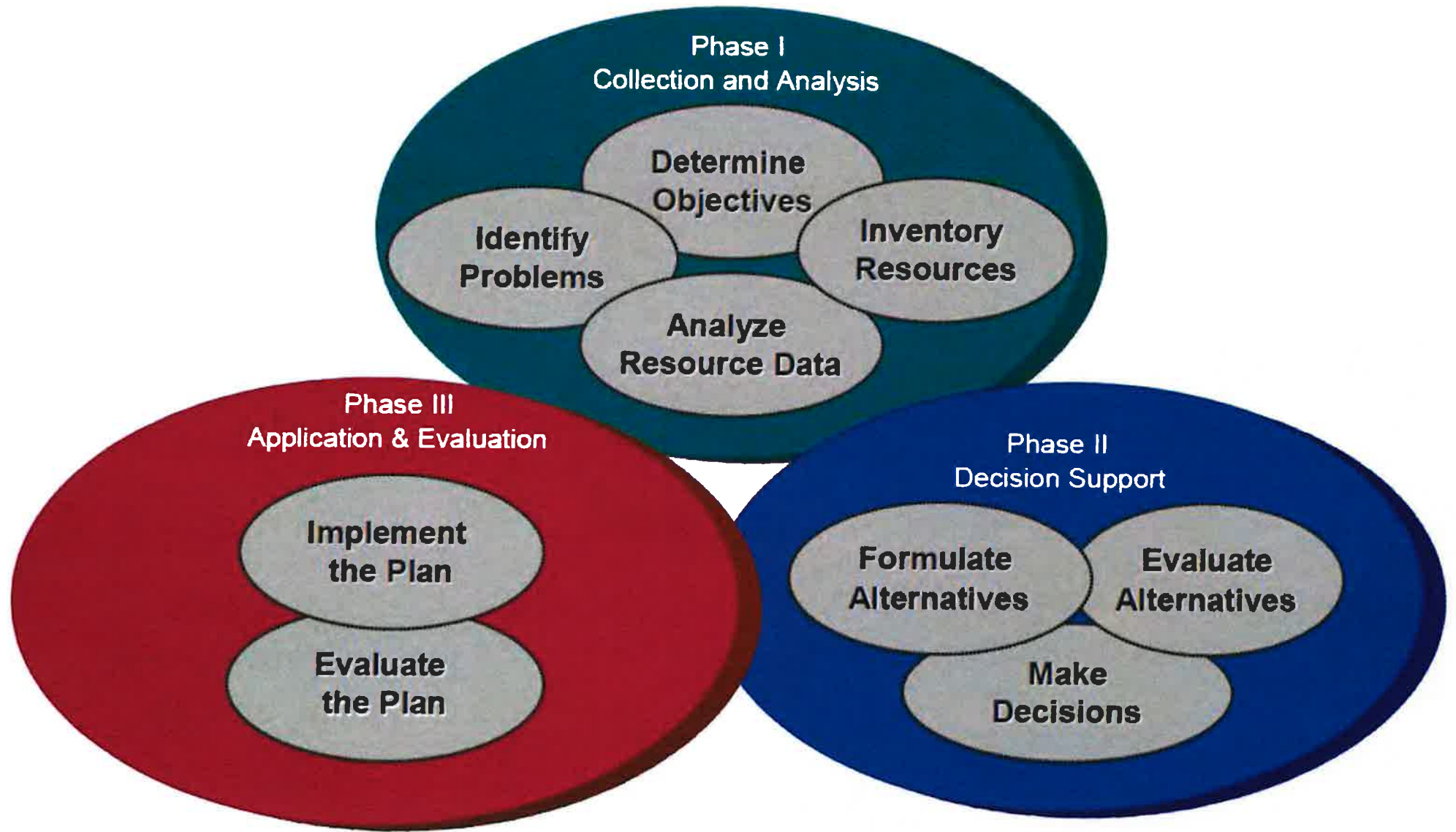
## CREP OWEB TA Grant

- Fully funded the Multi-County Riparian Technician from 2020-2023
- Now funds 50% of the riparian specialist
- Final reporting includes the analysis of SVAP scores

# NRCS's Stream Visual Assessment Protocol (SVAP)

- ..."easy-to-use tool for qualitatively evaluating the condition of aquatic ecosystems associated with wadable streams..."





Rate each category by reach or habitat unit. Intensity can be adjusted by years measured. Contact State Biologist for more information.

1. CHANNEL CONDITION (evaluate across flood prone width)

Condition	Score
Off-channel areas are frequently hydrologically linked to main channel; overbank flows occur & maintain wetland riparian functions. Natural channel with meanders.	1.0-0.9
Reduced linkage of wetland, floodplains and riparian areas to main channel. Overbank flows are reduced relative to historic frequency as evidenced by moderate degradation of wetland & riparian function and vegetation.	0.8-0.6
Severe reduction in hydrologic connectivity, wetland and riparian extent drastically reduced & altered.	0.5-0.3
No connection to floodplain, severely degraded.	0.2-0.1

6/A

0.3/0.3

0.1

1.0

0.1

2. PERCENT POOL HABITAT (pool must be equal to or larger than the stream is wide)

Condition	Score
40-65% deep pools	1.0
20-30% pools or > 85% pools	0.9-0.8
10-19% pools	0.7-0.6
5-9% pools	0.5-0.4
0-4% pools	0.3-0.1

0.1/0.1

1.1

3. SHELTER RATING

LWD: large woody debris > 12" diameter  
SWD: small woody debris < 12" diameter

Condition	Score
Combinations of LWD / boulders / rootwads OR 3 or more pieces of LWD or boulders with SWD OR bubble curtain with LWD or boulders OR stable undercut bank (>12") with roots or LWD OR extensive submersed vegetative fish cover.	1.0-0.7
1-2 pieces of LWD with SWD OR 6+ boulders/50ft OR stable undercut bank OR single rootwad OR branches in or near water OR bubble curtain OR limited submersed vegetative fish cover.	0.6-0.4
1-5 boulders OR bare undercut bank or bedrock ledge OR single LWD.	0.3-0.2
No shelter.	0.1

0.1/0.3

0.6

0.1

4. OFF-CHANNEL HABITAT

Condition	Score
Backwaters with cover & low energy off-channel areas (ponds, oxbows etc.)	1.0-0.7
Some backwaters & high energy side channels.	0.6-0.3
Minimal backwater or side channel with no cover.	0.2
No off-channel habitat	0.1

0.1/0.1

0

5. PERCENT EMBEDDEDNESS (gravel surrounded by fines in the pool or out of riffle)

Condition	Score
0-1%	1.0
5-10%	0.9
11-20%	0.8-0.7
21-30%	0.6-0.4
32-40%	0.3
42-50%	0.2
> 50%	0.1

0.1/0.2

B. Element Scores

Element	Score	Element	Score
1. Channel Condition		11. Aquatic Invertebrate Community	
2. Hydrologic Alteration		15. Riffle Embeddedness	
3. Bank Condition		16. Salinity	
4. Riparian Area Quantity		A. Sum of all elements scored	
5. Riparian Area Quality		B. Number of elements scored	
6. Canopy Cover		Overall score: A/B _____	
7. Water Appearance			
8. Nutrient Enrichment			
9. Manure or Human Waste			
10. Pools			
11. Barriers to Movement			
12. Fish Habitat Complexity			
13. Aquatic Invertebrate Habitat			

Suspected causes of SVAP scores less than 5 (does not meet quality criteria for stream species)

Recommendations for further assessment or actions:

Riparian wildlife habitat recommendations:

Pools  3

Invertebrate habitat  2

Score only if applicable

Canopy cover  1

Manure presence

Salinity

Riffle embeddedness

Macroinvertebrates Observed (optional)

Overall score (total divided by number scored)	<6.0	Poor
	6.1-7.4	Fair
	7.5-8.9	Good
	>9.0	Excellent

3.3

There is virtually no native vegetation to shade the water, stabilize the run-off, and provide fish and

a minimum buffer width of 35 ft and maintained. This will provide a the stream. The buffer will provide habitat, and slow and filter run-off flows.

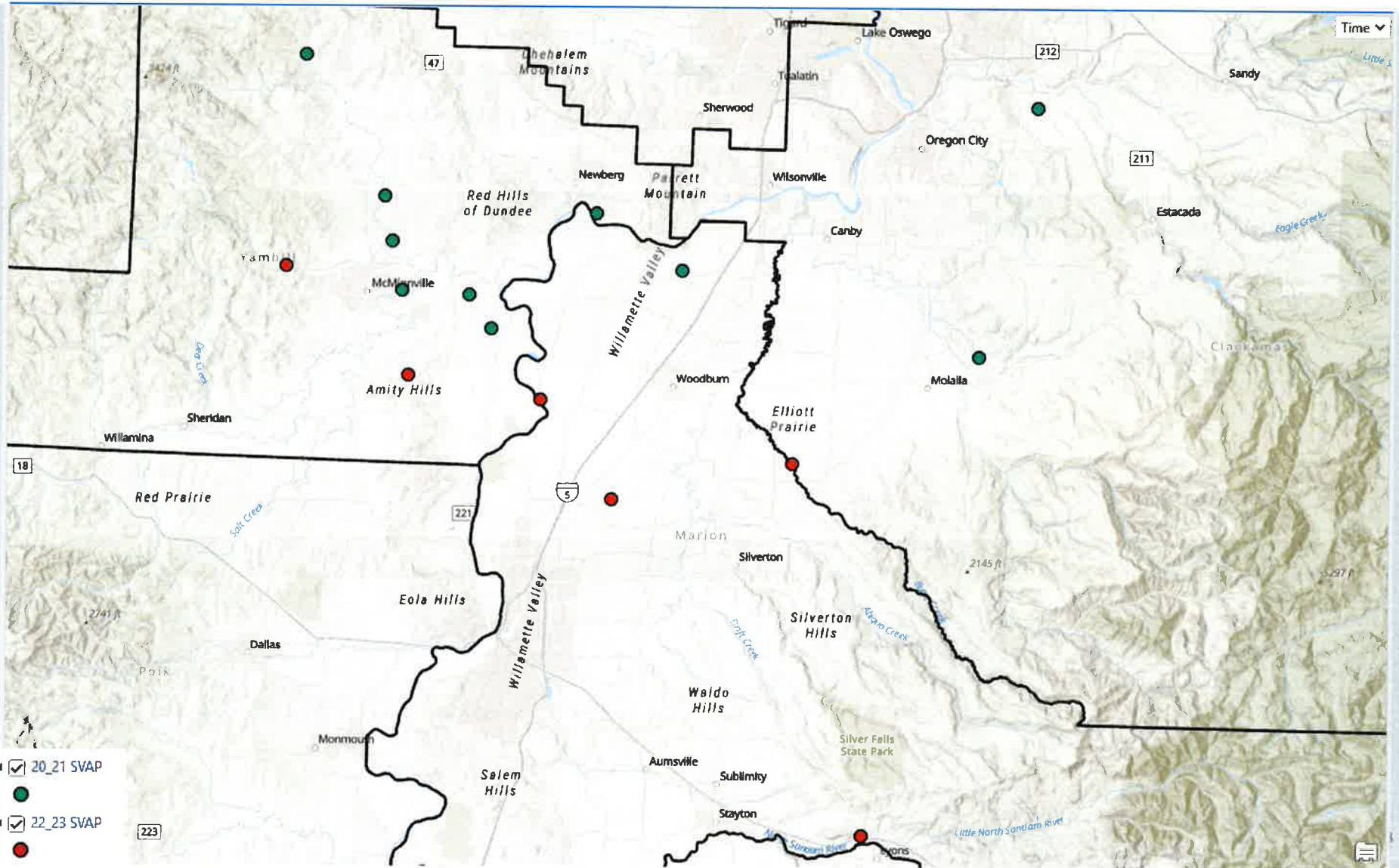
**B. Element Scores**

<b>Element</b>	<b>Score</b>	<b>Element</b>	<b>Score</b>
1. Channel Condition		14. Aquatic Invertebrate Community	
2. Hydrologic Alteration		15. Riffle Embeddedness	
3. Bank Condition		16. Salinity	
4. Riparian Area Quantity		<b>A. Sum of all elements scored</b>	
5. Riparian Area Quality		<b>B. Number of elements scored</b>	
6. Canopy Cover		<b>Overall score: A/B _____</b>  1 to 2.9 Severely Degraded 3 to 4.9 Poor 5 to 6.9 Fair 7 to 8.9 Good 9 to 10 Excellent	
7. Water Appearance			
8. Nutrient Enrichment			
9. Manure or Human Waste			
10. Pools			
11. Barriers to Movement			
12. Fish Habitat Complexity			
13. Aquatic Invertebrate Habitat			

## CREP Re-enrollments (10-15 years old)

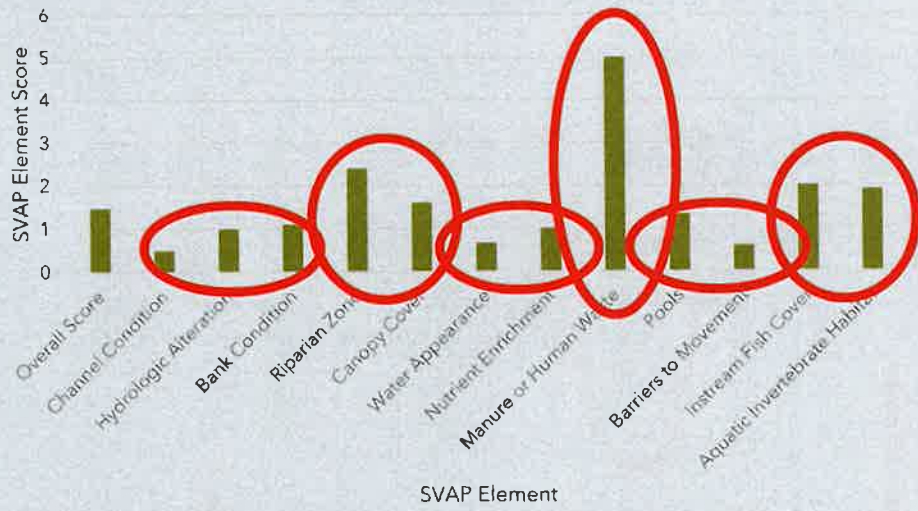
	<b>2020-2021</b>	<b>2022-2023</b>	<b>2024-2025</b>
Number of Contracts Monitored	10	<b>5</b>	
Target Proposed in the Application	10	<b>10</b>	2
Number of Contracts up for Re-enrollment	15	<b>25</b>	0

<b>Clackamas</b>	
Total amount of CREP contracts	14
CREP Contracts enrolled since 2020	9
Contracts re-enrolled since 2020	3

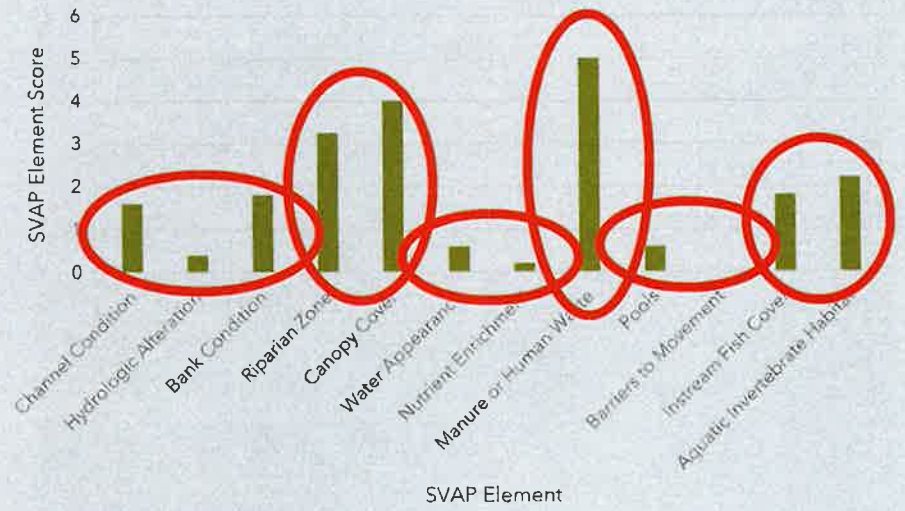


- 20\_21 SVAP
- 22\_23 SVAP
- 22\_23 SVAP

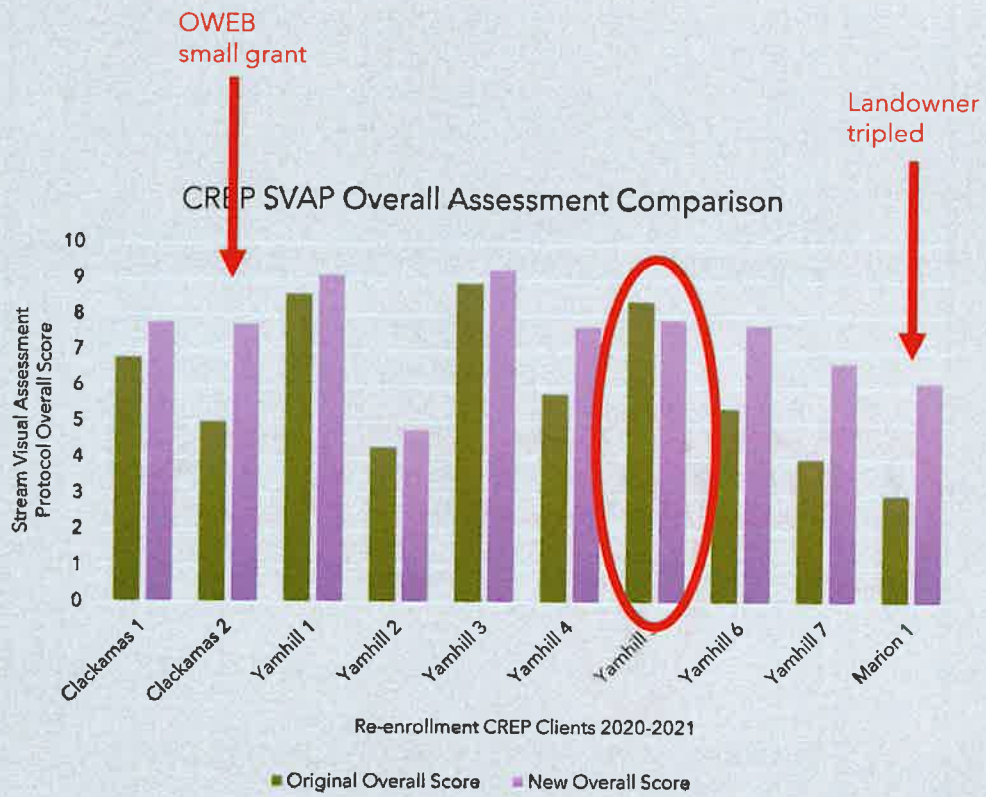
2020-21 CREP Average SVAP Element Comparison



2022-23 CREP Average SVAP Element Comparison







# The Rapid Riparian Revegetation Approach

*Peter Guillozet, Kendra Smith and Kathleen Guillozet*


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## ABSTRACT

Loss of native riparian vegetation and dominance of invasive species can have negative consequences for river and floodplain dynamics, trophic interactions, water quality, and riparian systems' ability to buffer some of the impacts of climate change. In response, restoration and enhancement efforts have increased in scope and scale in recent years, despite the fact that there is limited information on the effectiveness of techniques. This paper describes one approach to riparian restoration and enhancement, termed Rapid Riparian Revegetation (R3), which promotes rapid cover of woody plants in a composition designed to mimic reference site conditions. Limited peer-to-peer learning opportunities and the significant investment in time and resources required to document practices, monitor outcomes and disseminate findings hampers practitioners' ability to both systematically improve ecological restoration practices and to share lessons learned with broader audiences. This paper seeks to narrow this gap by describing in detail riparian revegetation project planning, management actions, and costs incurred within typical grant funded projects. Initial planting densities prescribed in this approach are typically in the range of 5,400 to 6,400 stems per hectare (approx. 2,200 to 2,600 per acre), with inter-planting in the second year at 1,300 to 1,600 stems per hectare (approx. 530 to 650 per acre). Most sites are established over six to seven years at a total cost of \$11,000 to \$20,000 per hectare (approx. \$4,500 to \$8,100 per acre). This approach evolved in and is tailored to Oregon's Willamette Basin, but principles and practices are applicable to other regions.

**Keywords:** Pacific Northwest, reforestation, restoration

Clackamas Soil and Water Conservation District  
Conservation Activity Tracking System (CATS) version 3.42

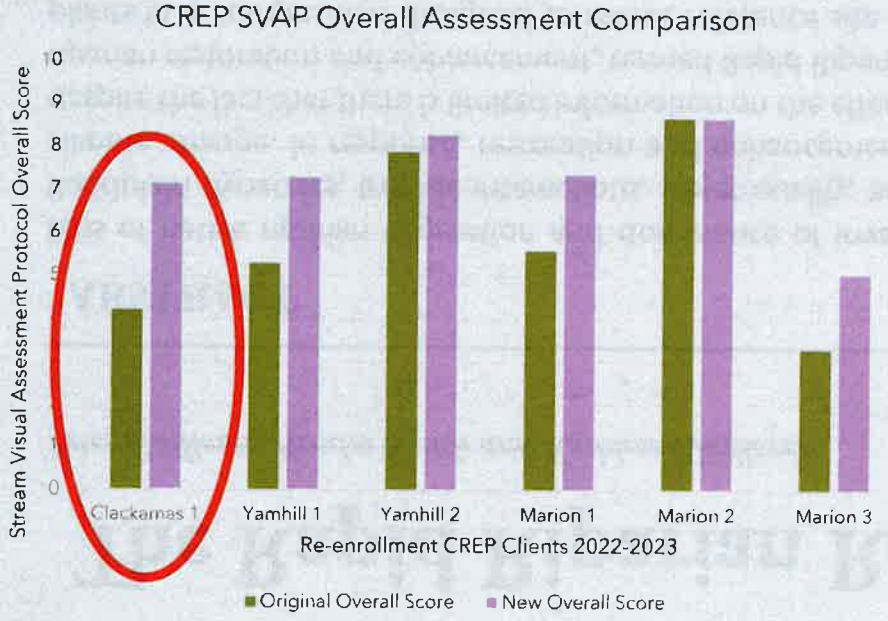


CATS Role: Planner/Tech Staff

- Contacts
- Summary Reports
- Sites
- User
- Assessments
- Report Problem
- Projects
- Exit Database



2009- CREP Planting  
2017- DOG Grant  
Reason: Erosion concerns, needs  
more plants than what was planted  
w/ CREP





\*Recommendations /Concerns were voiced to OWEB by CREP TA recipients in December 2023 and these trends will be shown in the final report



Thank you!



# Land Management Program Bi-Monthly Report

January 16, 2024



## Farm Development Workgroup (FDW)

A Farm Development Workgroup has been established as a result of strategic planning. The FDW is a cross programmatic team to help the Land Management Program ramp up activity and programming at the farm.

Our initial plan involves the creation of a multi-use plan for the plaza and landscaping around the building that reflects the values of the District and that allows better utilization of the plaza for staff, customers, and the community. Additionally, staff will be creating a conservation plan for the farm, starting with the natural area plan development this spring and early summer.

Our window for plaza and landscaping design is between now and July with hopes that we could begin implementation next fiscal year. As a result, we'll need to advertise an RFP by the third week of January so that we can select a contractor by the February board meeting.

We've shared our draft scope of work with the board and staff in hopes of wrapping up the RFP packet by January 19<sup>th</sup>.

## Shop Office Project Construction Complete

We are closing out the construction project with our general contractor Buildscape, LLC. They have been great to work with and finalized the remaining doors and weather sealing just before Christmas. Overall, the project was completed without any major issues. Doors continue to be a thorn in our side on construction projects and added an extra month to this project.

We were able to set up the computer network in the shop ourselves, enabling internet, phone, and security system installation. We have wired internet access in the office and wireless throughout the entire shop building. The shop now has three interior and three exterior security cameras along with its own alarm system partition with door and window sensors.

We can use the remaining cubicle walls from the previous Oregon City office by supplementing them with a few extra parts from Herman Miller. For furniture, we partnered with the same movers that helped us in 2019. They not only helped us install the new cubicles, but also helped us procure nearly new Herman Miller sit/stand desks, chairs, tables, and cabinets to fill out the new space and supplement the main office. This equipment was purchased at a massive discount from the liquidation of a corporate office space after the pandemic.

Lastly, Gus built shelves for the upstairs storage room. There are 2 record archival storage shelves that house 112 boxes easily, and up to 154 total. These shelves are built solid and stable to withstand the heavy load of full bankers' boxes. This should meet the District's for years to come in a safe, secure, and dry climate.



*Figure 1 - Archival file shelves are shown on the left with other shelving shown on the right*

Four additional storage shelves are easily accessible with plenty of open floor space available and room to put in more shelving if necessary. This will offer the main office storage room more space for items that need to be readily accessible by moving seldom used items to the shop storage.

## Eagle Creek Community Forest (ECCF) Tour

Northwest Community Forest Coalition, whose membership consists of other community forests in Oregon and Washington, hosted their November 8<sup>th</sup> quarterly meeting at Clackamas Community College to facilitate a tour of the ECCF on the afternoon of November 7<sup>th</sup>.

The focus of the Quarterly Meeting was forest management for wildlife habitat, water quality management, and water storage and increased stream health, which aligns well with the goals and actions of the ECCF.

Approximately 20 attendees were able to walk along the recently completed fuels reduction work at the forest where Justin shared how we were able to leverage WeedWise vegetation management contracts to treat 67 acres of stands 2, 4, and 5. We also visited the black locust stand and apple tree release near the old homestead.



*Figure 2 - Justin discussing the fuels reduction work completed with WeedWise vegetation crews at the ECCF with NW Community Forest Coalition tour attendees*

We shared some of the challenges of managing a forest from 30 minutes away and the long-term vision for the Greater Community Forest partnerships with Clackamas County Parks, PGE, and BLM. As one of the first community forests owned by a Soil and Water Conservation District, we discussed the adjustments we've had to make as an organization to transition to land ownership and potential recreation management.

Because of terrain restrictions we were not able to bring attendees down into Suter Creek Canyon to view the habitat work that was implemented in 2020, so we traveled to Dave Bugni's property where we were able to show similar work upstream. While we had to brave a downpour, we were rewarded with close-up viewing of returning salmon spawning in and around the habitat structures that have been installed in recent years.



We also gave a presentation about the ECCF at the Coalition's quarterly meeting the next day at CCC, where other community forests shared their efforts to improve habitat for fish and wildlife and a municipal forest in Washington State shared how they leverage their forest for revenue, recreation, and sustainable forest management. You can view the Coalition's write-up of the tour on their blog: <https://www.nwcommunityforests.org/blog/a-visit-to-eagle-creek-community-forest>



*Figure 3 - Dave Bugni wading in Suter Creek sharing the results of habitat restoration with tour participants on his property adjacent to the ECCF*

### Conservation Resource Center (CRC)

We were able to wrap up two much needed projects around the farm before winter settled in. The first was the replacement of the south fence along the property line. It was completed in early November after finalizing the property line survey, staking the boundary line, and discussing the project with both neighbors along the border.

Two challenges that we addressed with the fence were the removal of most of a 6 ft. diameter tree stump that was located directly in the middle of the property line and spanning the channel of the intermittent stream entering the property near the southeast corner of the property.

The woven wire fence should allow us the flexibility to keep animals on the farm should we choose to do so while also allowing us to dissuade trespass.



*Figure 4 - Stream spanning of the new fence on left, stump removal in fence line on right*

The second project involved clearing vegetation that had encroached around the lower pond since the pandemic started in 2020. We were concerned that a dense group of volunteer brush might compromise the integrity of the structure and lead to piping through the berm.

After using a chainsaw to clear the trees and brush, staff rented a chipper and processed the pile in half a day.



*Figure 5 - Monte feeding brush from around the pond into the chipper*

With these projects complete, we'll turn our attention to indoor pursuits like repairing Equipment Rental Program implements and reorganizing the shop after construction.

### Succession Planning Workshop

In partnership with East Multnomah SWCD (EMSWCD), Oregon Agricultural trust (OAT), and Clackamas Community College's Small Business Development Center (SBDC), we delivered a 3-hour introduction to succession planning and farm transition for agricultural landowners at the Multnomah Grange on October 26<sup>th</sup>.

We are also working to develop an outreach video with Diana that talks about the basics of transition planning for farms that we hope will inspire landowners to get started on their transition plans and to also steer them toward the SBDC courses where they can get support while creating their plan.



*Figure 6 - Diana Tourney educating landowners about important farm transition planning considerations*

**VOUCHER DISBURSEMENT SUMMARY**

1/23/2024

*Handwritten initials and signatures: "B", "AJ", and a signature.*

Date	Number	Payee	Memo	Payment
1/23/2024	101804	Abila	Acct: C004075 MIP 01/23/24	304.26
1/23/2024	101805	American Heating Inc	Acct: 44340 Maint 12/2023	2,673.25
1/23/2024	101806	American On Site	CSWCD: SRG-7925 [50%] 01/2024	12,225.00
1/23/2024	101807	Amy Stork Consulting LLC	CSWCD: Prof Svcs [SPF-Step19] 11/2023	2,800.00
1/23/2024	101808	Jeff Becker	CSWCD: Stipend 12/2023	50.00
1/23/2024	101809	Buel's Impressions Printing	CSWCD: Printing [Reports] 12/2023	99.60
1/23/2024	101810	Buildskape, LLC	CSWCD: CIP [Shop] FINAL 01/2024	12,955.84
1/23/2024	101811	Clackamas River Basin Council	CSWCD: Partner Support [WC Grants] 01/2024	14,000.00
1/23/2024	101812	Clackamas Dept of Finance	CSWCD: EE/ER Benefits PPE 12/31/2023	28,466.66
1/23/2024	101813	Clackamas Dept of Finance	CSWCD: EE/ER Benefits 01/2024	26,661.36
1/23/2024	101814	Dougall Conradie LLC	CSWCD: Prof Svcs [Audit] /	9,250.00
1/23/2024	101815	East Multnomah SWCD	CSWCD: Succession Wkshp [10/2023] 01/2024	262.51
1/23/2024	101816	Roger Fantz	CSWCD: Stipend 12/2023	100.00
1/23/2024	101817	Garmin Services, Inc	Acct: DL627537 12/2023	70.30
1/23/2024	101818	Greater Oregon City Watershed Council	CSWCD: Partner Support [WC Grants] 01/2024	10,000.00
1/23/2024	101819	Donald Guttridge	CSWCD: Mileage/Stipend 12/2023	142.44
1/23/2024	101820	Johnson Creek Watershed Council	CSWCD: Partner Support [WC Grants] 01/2024	9,850.00
1/23/2024	101821	James Johnson	CSWCD: Stipend 12/2023	50.00
1/23/2024	101822	Jan Lee Weinberg	CSWCD: Stipend 12/2023	50.00
1/23/2024	101823	Samuel Leininger	Reimbursement: Supplies 12/2023	30.51
1/23/2024	101824	MassMutual Life Insurance Company	Acct: 76453 12-2023	649.50
1/23/2024	101825	Molalla River Watch	CSWCD: Partner Support [WC Grants] 01/2024	13,000.00
1/23/2024	101826	Jesse Nelson	CSWCD: Stipend 12/2023	50.00
1/23/2024	101827	North Clackamas Urban Watersheds Council	CSWCD: Partner Support [WC Grants] 01/2024	19,850.00
1/23/2024	101828	OCEAN	CSWCD: Registration [CONNECT] 01/2024	6,887.28
1/23/2024	101829	Office Space Planners	CSWCD: Site Planning [Shop] 12/2023	610.00
1/23/2024	101830	Oregon Secretary of State	CSWCD: Summary of Rev/Exp 06/30/2023	250.00
1/23/2024	101831	Oswego Lake Watershed Council	CSWCD: Partner Support [WC Grants] 01/2024	12,000.00
1/23/2024	101832	Pacific Office Automation	Acct: 900-0345641-000 11/2023	221.15
1/23/2024	101833	Pudding River Watershed Council	CSWCD: Partner Support [WC Grants] 01/2024	12,450.00
1/23/2024	101834	Sunriver Resort	CSWCD: Conference [CONNECT] 12/2023	4,218.06
1/23/2024	101835	T-MOBILE	Acct: 989231057 12/2023	80.64
1/23/2024	101836	Tryon Creek Watershed Council	CSWCD: Partner Support [WC Grants] 01/2024	7,850.00
1/23/2024	101837	Tualatin River Watershed Council	CSWCD: Partner Support [WC Grants] 01/2024	1,000.00
1/23/2024	101838	Joan Zuber	CSWCD: Mileage/Stipend 12/2023	139.30


Subtotal: \$ 209,297.66

Total: \$ 209,297.66

Total Conservation Fund \$ -

CF

  
Board Chair

  
Board Treasurer

ACH-Recurring 01-2024	605.20
EFT-Recurring 01-2024	34,362.16
EFT-Regular 01-2024	7,500.00
Voucher-Regular 01-2024	209,297.66
	<b>251,159.82</b>

01-16-2024

↳ 01/23/24

ID	Name	Document Number	Effective Date	Transaction Description	Document Amount
ABILA	Abila	1050-1000204104	12/25/2023	Acct: C004075 MIP 01/23/24	304.26
AMERICANHEATINGINC	American Heating Inc	44711	12/12/2023	Acct: 44340 Maint 12/2023	1,977.00
AMERICANHEATINGINC	American Heating Inc	44982	12/29/2023	Acct: 46378 Maint 12/2023	696.25
AMERICANONSITE	American On Site	452-8175	1/8/2024	CSWCD: SRG-7925 [50%] 01/2024	12,225.00
AMYSTORKCONSULTING	Amy Stork Consulting LLC	09	11/27/2023	CSWCD: Prof Svcs [SPF-Step19] 11/2023	2,800.00
BECKERJEFF	Jeff Becker	240104AP003	12/31/2023	CSWCD: Stipend 12/2023	50.00
BUELIMPRESSIONS	Buel's Impressions Printing	57343	12/18/2023	CSWCD: Printing [Reports] 12/2023	99.60
BUILDSKAPELLC	Buildskape, LLC	183	1/3/2024	CSWCD: CIP [Shop] FINAL 01/2024	12,955.84
CLACKAMASRIVERBASINC	Clackamas River Basin Council	240114AP001	1/14/2024	CSWCD: Partner Support [WC Grants] 01/2024	14,000.00
DEPTOFFINANCE	Clackamas Dept of Finance	20-10341	12/15/2023	CSWCD: EE/ER Benefits PPE 12/31/2023	28,466.66
DEPTOFFINANCE	Clackamas Dept of Finance	20-10345	1/5/2024	CSWCD: EE/ER Benefits 01/2024	26,661.36
DOUGALLCONRADIELLC	Dougall Conradie LLC	63230	12/8/2023	CSWCD: Prof Svcs [Audit] /	9,250.00
EASTMULTNOMASWCD	East Multnomah SWCD	001	1/3/2024	CSWCD: Succession Wkshp [10/2023] 01/2024	262.51
FANTZROGER	Roger Fantz	240104AP007	12/31/2023	CSWCD: Stipend 12/2023	100.00
GARMIN	Garmin Services, Inc	DL32931826	12/23/2023	Acct: DL627537 12/2023	70.30
GREATEROREGONCITYWAT	Greater Oregon City Watershed Council	240114AP009	1/14/2024	CSWCD: Partner Support [WC Grants] 01/2024	10,000.00
GUTTRIDGEDONALD	Donald Guttridge	240104AP001	12/31/2023	CSWCD: Mileage/Stipend 12/2023	142.44
JOHNSONCREEKWATERSHE	Johnson Creek Watershed Council	240114AP002	1/14/2024	CSWCD: Partner Support [WC Grants] 01/2024	9,850.00
JOHNSONJAMES	James Johnson	240104AP005	12/31/2023	CSWCD: Stipend 12/2023	50.00
LEEJAN	Jan Lee Weinberg	240104AP002	12/31/2023	CSWCD: Stipend 12/2023	50.00
LEININGERSAMUEL	Samuel Leininger	240114AP1004	12/13/2023	Reimbursement: Supplies 12/2023	30.51
MASSMUTUAL	MassMutual Life Insurance Company	240114AP1001	12/31/2023	Acct: 76453 12-2023	649.50
MCMENAMINSKENNEDYSCH	McMenamins Kennedy School	445967	1/14/2024	CSWCD-CWMA4C: Event Rental [Pull Together] 01/2024	8,469.09
MOLALLARIVERWATCH	Molalla River Watch	240114AP003	1/14/2024	CSWCD: Partner Support [WC Grants] 01/2024	13,000.00
NELSONJESSE	Jesse Nelson	240104AP004	12/31/2023	CSWCD: Stipend 12/2023	50.00

NORTHCLACKAMASURBAN	North Clackamas Urban Watersheds Council	240114AP004	1/14/2024	CSWCD: Partner Support [WC Grants] 01/2024	19,850.00
OCEAN	OCEAN	240114AP1002	1/14/2024	CSWCD: Registration [CONNECT] 01/2024	6,887.28
OFFICESPACEPLANNERS	Office Space Planners	12051	12/21/2023	CSWCD: Site Planning [Shop] 12/2023	610.00
OREGONSECRETARY	Oregon Secretary of State	001263MUNI-2023	12/31/2023	CSWCD: Summary of Rev/Exp 06/30/2023	250.00
OSWEGOLAKEWATERSHED	Oswego Lake Watershed Council	240114AP005	1/14/2024	CSWCD: Partner Support [WC Grants] 01/2024	12,000.00
PACIFICOFFICEAUTOMAT	Pacific Office Automation	BP861053	12/12/2023	Acct: 900-0345641-000 11/2023	221.15
PUDDINGRIVERWATERSHE	Pudding River Watershed Council	240114AP006	1/14/2024	CSWCD: Partner Support [WC Grants] 01/2024	12,450.00
SUNRIVERRESORT	Sunriver Resort	2J19XX	12/22/2023	CSWCD: Conference [CONNECT] 12/2023	4,218.06
TMOBILE	T-MOBILE	240114AP1003	12/21/2023	Acct: 989231057 12/2023	80.64
TRYONCREEKWATERSHED	Tryon Creek Watershed Council	240114AP007	1/14/2024	CSWCD: Partner Support [WC Grants] 01/2024	7,850.00
TUALATINRIVERWATERSH	Tualatin River Watershed Council	240114AP008	1/14/2024	CSWCD: Partner Support [WC Grants] 01/2024	1,000.00
ZUBERJOAN	Joan Zuber	240104AP006	12/31/2023	CSWCD: Mileage/Stipend 12/2023	139.30

**217,766.75**

<\$8,469.09>

\$209,297.66

*[Handwritten Signature]*  
*[Handwritten Signature]*  
Kennedy School  
*[Handwritten Signature]*  
1/23/24

**ACH Disbursements for Reporting Period**

January 31, 2024

<b>Date</b>	<b>Number</b>	<b>Payee</b>	<b>Memo</b>	<b>Payment</b>
1/1/2024	5471_12_2023FM	ACHQ	Acct: 5471 Payment Processing	65.00
1/2/2024	33538	Vertical Computers	MIP Hosting	170.00
	647708312	ADP	Acct: 1517585 Payroll Processing	-
1/15/2024	4437453	Oregon City Garbage	Acct: 57768000 12/2023	111.30
1/12/2024	650363911	ADP	Acct: 1517585 Payroll Processing	193.35
<b>Total: \$</b>				<b>539.65</b>



EFT-Recurring Disbursements for Reporting Period

January 31, 2024

Date	Number	Payee	Memo	Payment
12/21/2023	DEC-2023	PGE	Acct: 9606754531 12/2023	1,300.62
12/21/2023	Nov-23 Usage	T-Mobile	Acct: 961602090 12/2023	569.24
12/24/2023	8692846792352	US Bank Voyager	Acct: 86928-4679 Fuel	192.76
12/31/2023	December Svc	Clackamas River Water	Acct: 032328-00 12/2023 FIRE Suppression	379.20
12/31/2023	December Svc	Clackamas River Water	Acct: 032327-00 12/2023	143.42
1/1/2024	1570233750	Coverall North America	Acct: 157-6800 CRC Janitorial 01/2024	653.00
1/1/2024	1570233786	Coverall North America	Acct: 157-6920 USDA Janitorial 01/2024	916.00
1/1/2024	1683	SpireTach, Inc	IT Managed Svcs 01/2024	2,569.00
1/2/2024	5133	Bryt Software	Loan Managemet Svc 01/2024	129.00
1/5/2024	391782	Aflac	Acct: LGF14 EE Supplemental Ins 01/2024	1,040.37
1/5/2024	EEER_PPE12312023	Voya	Acct:350001 EE/ER Contribution Jan-2024	15,519.41
01/07/20245	1/7/2024	Wells Fargo Elite	WF3073 01-07-2024	10,950.14
<b>Total: \$</b>				<b>34,362.16</b>

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EFT-Regular Disbursements for Reporting Period

January 31, 2024

Date	Number	Payee	Memo	Payment
1/8/2024	197	EandZ Excavating	SRG-7927 Repair Soil Eval	5,600.00
1/11/2024	198	EandZ Excavating	SRG-7926 Repair Soil Eval	1,900.00
1/3/2024	33550	Vertical Computers	MIP Hosting: FINAL Contract Payment	952.00
<b>Total: \$</b>				<b>7,500.00</b>