

Tualatin River Watershed Council

Report to Council Members - Project and Activity Update: February 2019

RESTORATION PROGRAM

1. **Restoration Committee:** The Restoration Committee met on February 21. At the meeting the Committee began the process of developing an annual work plan. The Committee also discussed draft guiding principles for the restoration program. The work plan and the draft guiding principal will be presented at a future Council meeting.
2. **Upper McKay Creek:** A riparian planting project was completed on Upper McKay Creek on February 20th. This project was funded in partnership with the Bureau of Land Management and West Multnomah SWCD. The planting occurred along 1/3 of a mile of McKay Creek to stabilize an eroding bank caused in part by a legacy road.
3. **East Fork Dairy Creek Large Wood Placement:** February activities included providing additional information on Plentywater Creek joint permit application to Oregon Department of State Lands and the U.S. Army Corps of Engineers and working with the TSWCD to contract with an outside consultant to complete the permitting process.
4. **Rippling Waters:** February included a site visit with Michael Carlson of Habitat Restoration NW and Carl Switzer and Andy Cameron of Washington Parks. The TRWC submitted the information necessary for a Permit of Entry for Washington County property. This work will be funded by the Bureau of Reclamation.
5. **SW 65th and Childs Rd:** English ivy, English Hawthorn, English laurel and blackberry are all target invasive species that Habitat Restoration NW has been treating at this site to prepare for native planting. This fall we received approval from neighboring landowners, Clean Water Services and the City of Rivergrove to remove 5 large multi-stemmed English Hawthorn trees from the site. Smaller Hawthorns and English laurel were removed from the site as well. This work will allow us to continue ivy removal efforts. Once the weeds are under control replanting with small native trees and shrubs will occur. This work is funded under contract with Clackamas County's Water and Environment Services.
6. **Borland Road:** Habitat Restoration NW has successfully removed all invasive weeds that were shading out a previous native planting and we will continue monitoring and treatment of this site as needed. Tree ivy has been cut and is dying back from more than 30 tree trunks. A targeted 2000 square foot patch of Japanese Knotweed and blackberry has been treated and their canes removed from the site. We will monitor this area for any regrowth in spring. This winter, we will plant native shrubs where weeds are under control and we will begin removal of invasive laurel "trees" and holly. This work is funded under contract with Clackamas County's Water and Environment Services.
7. **Rock Creek:** Habitat Restoration NW has been working to restore 2300 linear feet of riparian forest with two landowners on Rock creek. On the upper site, this fall HRNW sprayed blackberries and will continue work to cut and remove invasive plants as we prepare the site for planting. Trees and shrubs will be planted with crews and volunteers this winter and spring at the lower site, while they work on the

establishment of previous riparian planting. This work is funded under contract with Clackamas County's Water and Environment Services.

PARTNER MEETINGS

1. Meeting: Clean Water Services
 - a. Kellyn Baez (2/27/2019)
2. Meeting: Oregon Environmental Council
 - a. Stacey Dalgaard (2/27/2019)
3. Meeting: Tualatin Soil and Water Conservation District
 - a. Aaron Shaw (2/21/2019)
 - b. Aaron Shaw (2/28/2019)

OTHER ACTIVITIES

1. February Council meeting (02/06/2019)
2. Steering Committee meeting (02/20/2019)
3. Tualatin Conservation Partners meeting (2/7/2019)
4. Tualatin Conservation Effectiveness Partners meeting. (2/28/2019)
5. Washington State University: Marc Kramer PhD (2/24/2019) to discuss implications to the Tualatin of:
 - a. Trends in warming stream temperatures in the PNW and role of underlying lithology;
 - b. Changes in fall weather (warmer air temperatures, rainwater chemistry, quantity, sources of moisture and ecosystem impacts);
 - c. Changes in rainfall stable isotope chemistry indicative of shifts in where water is coming from in the PNW and how it might be expected to change over the next century (and implications of that).

CAPACITY BUILDING

1. Submitted 2019-21 OWEB Capacity Grant for \$118,425 (2/28/2019)
2. Meeting: Wade Peerman to discuss ODEQ funding sources (2/27/2019)
3. Meeting: Kelly Dawes (TSWCD) regarding QuickBooks (2/13/2019)
4. Received grant funding from JWC for \$15,000 – **THANK YOU!**

ADMINISTRATIVE

1. W-2s, Federal and State quarterly taxes, monthly payroll and taxes
2. Revised final OWEB report on Gales/Clear Creek project
3. Submitted OWEB invoice
4. Banks deposits and expenses
5. Meeting with insurance agent
6. Meeting with Jitasa nonprofit accounting and bookkeeping firm.