Kellogg Creek Restoration and Community Enhancement Project

Restoring Habitat, Creating Fish Passage, Strengthening Community, and Updating Infrastructure

Update #19

APRIL 2024

PROJECT OVERVIEW

American Rivers (AR), the Oregon Department of Transportation (ODOT), North Clackamas Watershed Council (NCWC), and the City of Milwaukie (City), with support from key project partners, have initiated a multi-benefit voluntary restoration Project. The Project will create fish passage into the Kellogg-Mt. Scott watershed, restore lower Kellogg Creek and its floodplain through the City, improve long-term community resiliency and access to nature among other benefits, modernize vulnerable multi-modal transportation infrastructure. Private, local, state, and federal funding has been secured for pre-construction activity completion. The project has completed Phase 1 of 4.

APRIL SUMMARY

- ***Outreach and Community Engagement***
  - The NOAA Restoration Center published a news article on the Project, highlighting the Leadership Team's partnership, multiple benefits, and local community engagement efforts.
  - A site tour was provided to new staff of Senator Jeff Merkley.
  - The project Leadership Team updated Metro and the Joint Policy Advisory Committee on Transportation on the remaining construction funding need.
  - NCWC held a training with recruited volunteers and survey guides on April 19. They will assist BioBlitz participants in the identification of birds, plants, macroinvertebrates, reptiles, amphibians, and support participants with identification and documentation. Bob's Red Mill committed to being an event sponsor.
  - The project Comms Team developed a community notification plan related to this summer's sediment sampling activities.
  - Spring macroinvertebrate sampling has begun in partnership with Rowe Middle School and Milwaukie High School Students, CASM Environmental, and Portland State University Faculty and Graduate Students.
    - Parenting, Employment, Career and Academics (PACE) environmental science students conducted macroinvertebrate surveys at the confluence of Kellogg Creek and the Willamette River on April 22.

- ***Technical Phase 2 Design Procurement + Sediment Sampling Permitting***
  - ODOT advertised the Request for Proposals (RFP) for the project's Phase 2 Final Design, permitting, and professional A&E services. The RFP was also sent directly to 326 vendor recipients. The deadline for qualified firm proposals is May 7.
  - Project team leads met with the Confederated Tribes of Grande Ronde Cultural Resources staff and the US Army Corps of Engineers archaeologist on April 11 to discuss sediment sampling activities and measures to protect any potential cultural resources in the area. Under guidance from the Tribe, the project team a) identified high probability areas, b) determined sampling cores would not be pulled from those locations, and c) worked with the Tribe's staff to determine that 22 sampling cores would be evaluated by an archaeological monitor on site. This effort will greatly inform protection of cultural resources during construction planning and future permitting efforts.

- The project's Sediment Sampling and Analysis Plan (SAP) received approval from the Portland Sediment Evaluation Team (PSET) on April 18. This is the first step in a process that will result in joint agency determination of how sediment impounded behind Kellogg Dam will be handled during future project construction.
- An Oregon Dept of Environmental Quality (ODEQ) 401 Water Quality Certification was issued for the summer's sediment sampling activities.
- Local Right of Way permits were issued by North Clackamas Parks and Recreation District, ODOT, and the City of Milwaukie. An ODOT scan of the trestle was provided to UPRR to supplement the Right of Entry application.

- ***Monitoring***
  - Macroinvertebrate sampling began with Milwaukie High and Middle Schools (see Outreach).
  - Permits were acquired for the 2024 temperature monitoring study.
  - In partnership with the Xerces Society for Invertebrate Conservation and the Confederated Tribes of the Umatilla Reservation (CTUIR), NCWC submitted a grant to the Oregon Watershed Enhancement Board. The application requests funding to: a) conduct field surveys for Oregon floater freshwater mussels, which were previously detected in the impoundment using eDNA sampling; b) salvage mussels for a propagation population for the CTUIR; c) relocate remaining mussels to Oaks Bottom Wildlife Habitat, and d) gather baseline data on western pearlshell mussels in the upper watershed prior to restoration of volitional fish passage.

MAY NEXT STEPS

- The Project's Leadership Team discussed near-term funding program prospects and the project's funding strategy in a workshop on April 18. A second workshop will be held on May 16. A Letter of Interest will be submitted to Metro's Community Visions Program.
- Developing partnerships to divert waste from the landfill and offset construction costs is a key component of the project's sustainability objectives and funding strategy. Project leads will meet with the Port of Portland and ODEQ's Solid Waste Program on May 8 to discuss the Port's potential beneficial reuse of fill/sediment removed from the Kellogg Lake impoundment during future Project construction.
- GRI will finalize the Geotechnical Exploration Work Plan. Approval of remaining sediment sampling permit approvals are anticipated in May. NCWC and American Rivers will procure additional services related to sediment sampling, including archaeological monitor and water quality monitoring services.
- The Kellogg Creek BioBlitz, will be held on May 18 from 9 am to 1pm. The BioBlitz is a community science event aimed at connecting community members with the natural areas surrounding lower Kellogg Creek. Milwaukie High School biology students will conduct macroinvertebrate surveys in the Kellogg Impoundment on May 7 and 8.
- NCWC will host a table with project information at the Milwaukie Farmers Market on May 19.