**Clackamas River Water PRoviders**

# **MEETING MINUTES**

# **August 3, 2022**

Meeting Via Zoom

**Attendance:**

Todd Heidgerken, Clackamas River Water

Bret Bienerth, City of Lake Oswego

Jeff Page, Oak Lodge Water Services

Wyatt Parno, South Fork Water Board

Wade Hathhorn, Sunrise Water Authority

Gail Stevens, Oak Lodge Water Services   
Jennifer Joe, City of Tigard

Matt Kaatz, City of West Linn

Brian Monnin, City of Oregon City

Patty Nelson, City of Oregon City

Kim Swan, Clackamas River Water Providers

Christine Hollenbeck, Clackamas River Water Providers

Mike Grimm, West Slope Water District

Andrew Ohrt, West Yost

John Peairs, West Yost

Micelis Doyle, USGS

Daniel Nibouar, Clackamas County DM

**Agenda**

Approval of Minutes

Public Comment  
Cyber Resilience Presentation

CRWP-USGS-LO/Tigard Lab Agreements

Program Updates

CRWP Member Work Session – Conservation/Curtailment/WMCPs

**Approval of June CRWP Meeting Notes**Kim asked if there was a motion to approve the February minutes.

**Todd Heidgerken made a motion to approve the minutes, Bret Bienerth seconded the motion. The minutes were approved unanimously via voice vote.**

**Public Comment**

None

**Cyber Resilience Presentation**

West Yost gave a presentation on Cyber Resilience. This include an update on Cybersecurity Legislation coming our way, talking about what cyber-informed engineering is, and how to implement both cyber-informed engineering (CIE) and consequence-driven cyber informed engineering (CCE). Much of this focuses on “how bad of a day could we have if a malicious cyber-actor owns our control systems?” and recovering the lost art of manual operations.

**CRWP-USGS-LO/Tigard Lab Agreements**

Kim told the CRWP has had a Joint Funding Agreement (JFA) with United States Geological Survey (USGS) for a number of years for the collection of continuous stream flow and water-quality data in the Clackamas River Basin. In July of 2021 this agreement was renewed for five more years from FY 2022 – 2026. The total CRWP share of this cost over the life the agreement is $452,087 which is paid by through CRWP dues.

The USGS is interested in leasing lab/office space at the Lake Oswego/Tigard water treatment plant until the USGS is able to find new permeant office space. In order to due this the CRWP- USGS – JFA was amended from one agreement to now include separate agreement with USGS and Tigard and Lake Oswego for a total of three agreements that will go through 2026. This allows USGS to work directly with LO/Tigard on leasing laboratory space. Gail explained the Board how this total of $28,650 now being paid directly by LO/Tigard instead of the CRWP was reflected in the CRWP budget documents. Kim said she would send everyone this updated documents for their files. These changes to not impact other CRWP members’ dues or the CRWP workplan.

**Program Updates**

*2022 Watershed Tour –* Kim told the group that after not holding an annual watershed tour due to COVID that there would be a tour this in on Saturday, October 1st. This year’s tour will be float down the Clackamas River from Caver Park to Clackamette Park. Kim said that she was in the process of updating the invitation list and would send it out to CRWP member to adjust the list.

*CRWP Macroinvertebrate Sampling-* Kim told the group that the CRWP recognizes the value of biomonitoring to help inform water quality conditions and trends. In 2013 the CRWP developed a long-term macroinvertebrate monitoring plan for the lower Clackamas River and its tributaries This plan recommends routine (annual or biannual) sampling from the lower mainstem Clackamas River. Kim said in September that they will beginning another two years of macro sampling.

*Annual Down the River Clean Up* – Kim told the group that the CRWP has been one of the primary sponsors of this event for more than a decade. This annual trash sweep at the end of summer covers a 22 mile stretch of the Clackamas River from Estacada to the confluence with the Willamette River in Oregon City and typically cleans up two tons of trash each year. This year’s event will be held on Sunday, September 11th. Kim said she would send the registration email out to everyone and encourage CRWP member to share it with their staff and citizens.

*September Work Session* – Kim told the group that she would be on vacation on for the scheduled September works session and recommended that they cancel this meeting and extend the regular October CRWP instead.

*Fish on the Run, Irrigation Done* – Christine told the group that the Fish on the Run campaign would kick off on Monday, August 15th. This includes the Fish on the Run webpage, e newsletter, the Pamplin media campaign, and outreach materials that Chris said she would be sending to all CRWP members. This year’s campaign will start in the “Yellow” category.

**CRWP Member Work Session – Conservation/Curtailment/WMCPs**

Kim said that they were continuing the discussion around conservation, curtailment and WMCPs how to come up with common basin messaging.

*Clackamas County Drought Declaration Process* - Since many of the CRWP members Curtailment Plans are triggered by a Clackamas County Drought declaration Kim said she asked Daniel Nibouar to talk about the County’s drought declaration process.  Daniel told the group that the County declares drought locally, then submits a drought request to the Governor based on ORS 536.The request we submit to the Governor requires us to include a description of specific observed or anticipated impacts to:

-        Agricultural and livestock

-        Natural resources

-        Recreational, tourism, or other related economies and systems

That said, the County has not yet developed a threshold for the above mentioned impacts for when we would decide to put in that request for declaration, but that they would certainly be working closely with the water providers, water master and other subject matter experts in advance of making that decision. The state has a new guidance template for County’s use which can be found at <https://www.oregon.gov/owrd/programs/climate/droughtwatch/Documents/Drought_Guidance_and_Template.pdf>

*Clackamas Water Rights 101* - Wade Hathhorn provided a presentation to CRWP members to provide background context on water rights/permits extension and how this relates to WMCP and curtailment triggers going back to the early 2000’s. This included information on how state rules changed in 2002 to require municipal water providers to create WMCPs <https://www.oregon.gov/owrd/programs/Planning/WMCP/Pages/MunicipalWaterManagement.aspx> and the HB 3038 - Fish Persistence Bill which put additional conditions on permit extensions and undeveloped water <https://www.oregonlegislature.gov/bills_laws/archivebills/2005_hb3038.b.pdf> . The OWRD deferred to ODFW to determine fish persistence conditions. This is where the 650cfs and 800cfs flow targets came from. The Clackamas water providers water right permit extension were first in the state to try and reconcile the new fish persistence requirements. This ended up in a legal challenge that has been going on for 17 years and is still not resolved. Neither of these apply to certificated water rights (CRW and Estacada).

*Fish on the Run & Flow targets –* Kim shared a document with everyone that shows how our flow targets relate to the Fish on the Run conservation meter and related conservation actions.

*Draft Conservation/Curtailment Engagement Framework* – Kim shared a draft document that starts to outline how CRWP member agencies should communicate and work together on Conservation and Curtailment

*RWPC TTX questions* – Kim said that most CRWP members participated in the RWPC Curtailment Your Enthusiasm Table Top Exercise and that this exercise had lots of questions in it that most agencies did not have to answer. Kim suggested that group focus on 3 - 5 of these questions at the next work session.

*Curtailment Spreadsheet –* Kim told the group that she had gone back through everyone curtailment plans and had added a new worksheet to the Excel spreadsheet that identifies everyone specific actions under each curtailment stage. There are many differences in actions to take by stage between the various plans. Kim will go back through the spreadsheet and pull out similarities between plans.

**Round Table Updates**

SFWB –Wyatt told the group that South Fork’s plant was currently running at full capacity and is in full summer operation mode.

LO – Bret told the group that the LO/Tigard plant was running at 21mgd and that they were on their two month/summer 24/7 schedule. They are working to automate their plant so that there would not have to be staff their at night.

City of West Linn – Matt told the group about that ODOTs work on the Abernethy Bridge was going to result in West Linn having to replace their water line on the bridge. The new lines will be larger and seismic resilient. While this work is being done West Linn will be getting their water supply from Lake Owego <https://pamplinmedia.com/wlt/95-news/553682-443127-west-linn-moves-forward-with-175-million-waterline-bond> .

Tigard – Jennifer told the group that they had experienced a large main break due to heat last week but that it was fixed pretty quickly and didn’t really impact customers.

CRW – Todd said that they have a new Board Member and that they were in the process of approving a two year rate increase. He also mentioned that one of their Board Meetings was recently Zoom bombed that it was not a good experience.

**Next CRWP meeting is scheduled for Wednesday October 5, 2022 from 9am – noon am via Zoom.**