WES TECHNICAL ADVISORY TEAM

September 15, 2022

11:30 AM-1:00 PM

Summary

Attendees:

Maryna Asuncion, City of West Linn Kyle Bean, WES Lance Calvert, City of West Linn Darren Caniparoli, City of Gladstone Jennifer Garbely, City of Milwaukie Matt House, WES Brian Johnson, Johnson City Zach Koellermeier, WES Erich Lais, City of West Linn John Lewis, City of Oregon City Peter Passarelli, City of Milwaukie Justin Poyser, City of Gladstone Chris Randall, City of Happy Valley Steven Rice, WES Jessica Rinner, WES Nathan Seaver, WES Jeff Stallard, WES Dayna Webb, City of Oregon City Ron Wierenga, WES

- 1. Welcome/Introductions
- 2. Review/Approve minutes from 6/16/2022 meeting
 - Motion to approve by Dayna. Seconded by Maryna. Minutes approved.
- 3. DEQ Inflow and Infiltration Reduction Annual Report

WES submits I/I report annually for all treatment facilities. Report requests information about collection system. WES has compiles the requested information for portions of collection system that are owned by WES.

- a. WES ask of Member Communities
 - WES would like to include data for portions of collection system that are owned and managed by member communities along with the WESowned portions.
 - Jessica has prepared a template report for requested data that will be distributed to member communities. If portions of member's collection system flow into other treatment systems, we would only need data tributary to WES.
 - Completed forms requested by January 15, 2023.
 - Question from Erich Is new construction included? Kyle reports WES has not included new construction in data.

- Kyle clarified that the "Cleaning w/o CCTV Inspection" is where WES tabulates all linear miles of sewer cleaned. "Cleaning and CCTV Inspection" includes all linear miles of CCTV inspection regardless of cleaning.
- Matt offered to provide some guidance on how WES uses Lucity to track the kind of data requested.
- 4. Update on I/I Grant Funded Projects
 - Oregon City I/I Program Management Dayna provided update:
 - a. Working on condition assessment in Basin 8. Completed condition assessment work on CCTV that has been completed (half the basin). Design contract for improvements for those identified defects has been awarded.
 - b. Working on getting CCTV quotes for other half of Basin 8, but struggling to find vendors.
 - c. Starting to look ahead to Basin 5, which is a larger basin. Considering how to sub-divide the basin.
 - Oregon City Rivercrest Phase 3 Dayna provided update:
 - a. Recently bid project. Bid was a bit higher than engineer's estimate, but within reason. Have held a pre-con meeting and will begin construction soon.
 - Gladstone I/I Rehab Design Jessica provided update:
 - a. Contracted with Leeway and moving forward with design to address majority of defects identified in SSES.
 - b. Unsure of anticipated construction schedule.
- 5. Round Table Discussion
 - PNCWA Report
 - a. Matt reported about a presentation about construction cost estimating. 12-15% higher costs expected for this year and next. The possibility of a recession may also affect construction bids.
 - b. Nathan reported about a different presentation on bidding environment. Expect rates will stay up long-term which will increase bids for companies that borrow. High amount of federal money is causing bids to come in higher as contractors

are stretched thin across high volume of work. Material costs expected to remain high through 2024. Low labor participation also increasing bid costs. Lead times expected to continue to be long (electrical especially).

- West Linn Updates provided by Erich:
 - a. Completed sanitary sewer lining project this summer. Amongst some other areas, completed all of Basin 1A, which was leakiest basin according to most recent reporting. Jessica notes that basin is part of the Bolton pump station sewershed.
 - b. Jessica asked for any update on IGAs for I/I and Mapleton Bioxide. Erich will reach out to appropriate parties at West Linn.
- WES Construction Updates provided by Jessica:
 - a. River St. and Bolton Pump Station contracts have been awarded to upgrade those pump stations. Work will be contained to pump station sites. Permits through West Linn AHJ have been obtained.
 - b. Clackamas and Timberline Rim pump stations also being improved as part of recently initiated construction work.

Meeting adjourned at 11:58 AM.