

## WES TECHNICAL ADVISORY TEAM

June 20, 2024

11:30 AM-1:00 PM

### MEETING NOTES

#### Attendees:

**Andy Bachman, WES**

~~Kyle Bean, WES~~

**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~~

**Haakon Ogbeide, WES**

~~Peter Passarelli, City of Milwaukie~~

~~Justin Poyser, City of Gladstone~~

~~Chris Randall, City of Happy Valley~~

**Mike Rice, WES**

**Steven Rice, WES**

**Jessica Rinner, WES**

**Nathan Seaver, WES**

**Kenny Cannady-Shultz, City of Oregon City**

**Jeff Stallard, WES**

~~Jeff Tolentino, City of Milwaukie~~

**Dayna Webb, City of Oregon City**

**Ron Wierenga, WES**

**Joe Conrad, City of West Linn**

1. **Welcome/Introductions**
2. **Review/Approve minutes from 03/21/2024 meeting**
  - a. Approved by Darren, seconded by Haakon.
3. **I/I Regional I/I Reduction executed contracts for proposals**
  - a. We're on the second year of the Regional I&I Reduction Program.
  - b. The proposal is the description of your project which is like a project initiation report. TAT reviews it and makes a recommendation whether to include in the program or not.
  - c. The proposal is about the work plan, the design, and the contracts that you execute, and the timing of when you execute contracts for those proposals.
  - d. WES gets copies of the documentation and gets an idea of how much is under contract and what WES' 33% of that would be.
  - e. WES will reach out periodically to make sure we have the executed contracts.
  - f. Any changes, order, and amendments to your contracts should be sent to WES
  - g. Invoices should be sent twice annually (works of January - June and July – December).  
Jessica is working with the County Counsel, Amanda Keller, to get a letter amendment to the IGA which currently states one-time payment at the end of a project.
4. **Update on WES conveyance projects**
  - a. IT2 Pump Station and 30" Force Main (Jeff)

1. Two projects are out to bid.
  - i. 30" force main - filling in seven different segments that weren't installed with the original project. The bulk of the work will start next year.
  - ii. Pump station – out to bid this fall/early winter. Expecting bids back before the holiday season in November. Expecting the work to be done in the fiscal year by the end of 2026. Some work permitting through Milwaukie.
  
- b. Tri city new outfall (Jeff)
  1. Construction has started. Got the first delivery of the fiberglass pipe for the tunnel. Currently digging the shaft in anticipation of the tunnel boring machine (TBM) arriving on site in early August. There will be an open house (TAT members will be invited) before the TBM drops down in the hole and starts its path towards the river.
  2. Currently working with DEQ for an amendment to be in the river longer than planned due to the delayed arrival of TBM.
  3. Actual pipeline out in the river will be built next summer. Michel's is the contractor.
  
- c. Clackamas Area Interceptor Improvements (Jessica)
  1. Approx. few-mile-long upsizing/improving our interceptor 212/224 split by Carver to all the way behind Lowes/CarMax on 224.
    - i. Just got the basis of design report at a 30% level. Moving forward to a 60% level by the end of this year.
    - ii. Finalizing alignment, permitting, and easement.
  
- d. Multi Pump Station Upgrades (Jessica)
  1. Started in around 2019 with four pump stations in mind, ended up with 12 pump stations out of 23 that WES operates.
  2. Currently Gladstone/Barton St. Pump Station, which was originally constructed in 1984, is under construction. It is the point at which the City of Gladstone flow comes to WES, and WES pumps it across the 99 Bridge between Gladstone and Oregon City for treatment at Tri-City WRRF.
  3. Carver and Mitchell Creek Pump Station will get some sensor upgrades.
  4. Golf Club Terrace, South Welches, Sieben Lane, and the City of Gladstone's 82<sup>nd</sup> Dr. Pump Station replacements will go out to bid hopefully later this summer.
  
- e. New Willamette Pump Station and Force Main (Mike)
  1. Detailed conceptual work on the design and location and the alignment of the force main are completed. Launching into a 30% design with clear direction on the

project. The construction is still expected at the end of 2025 or the beginning of 2026.

2. Met the City of West Linn about two weeks ago and walked them through the latest plan.

f. **Bolton Force Main pigging (Jessica)**

1. The Bolton force main serves NE end of West Linn. Both Bolton and River St. PSs, both constructed in mid-80s, have force mains that run under the Willamette River and come up into Clackamette Park, where they discharge to gravity and continue onto Tri-City.
2. We had a few breaks in the force main over the past few years. We aren't able to push the amount of flow we should be able to push through the existing force main, which is a sign of a good amount of debris in it. We're working with SAP Global who has done many force main pigging jobs in the City of Portland. The pigging will start on Monday, July 1<sup>st</sup>.
3. Hopes are that by Wednesday, we will be able to run through a "smart pig," which has a sensor on it and can give you information on the inside of the pipe back on the location geometry. You can get inside the pipe information, such as dents and turns within the pipe, the pipe wall thickness or dimension, and if the pipe is thinning from the inside or not. WES has a few other pump stations in mind already where we will be pigging (not a smart pig) to regain existing capacity and to clean out.

g. **Rock Creek Interceptor Extension (Jeff)**

1. This is a project to continue to allow growth out in the City of Happy Valley that will bring flows down. It kickstarted design about two months ago.

**5. City of Oregon City Update (Kenny)**

- a. Molala Avenue I/I: Up for bid right now engineers estimate about \$5M mostly to deal with contaminated soils.
- b. Getting ready to bid another \$4.5M project for River Crest Basin, and two more in the spring that is going to have a combined price of around \$6M.
- c. Some flow monitoring results.

**6. Round Table Discussion**

- a. Kenny had a follow up question to Jessica on updating proposals that was raised at the last meeting. Jessica responded it depends on how big the change is. No need to update it unless there is a significant change in scope or something similar. As for the change in the dollar value, we should include Erin Blue from WES Finance in the conversation for clarification.
- b. A new member, Joe Conrad from the City of West Linn was introduced to the group.

(11:36am Meeting Adjourned)