



Lake Oswego Community Information Session Meeting Summary

Date: October 13, 2021

Time: 6 to 8 pm

Venue: Virtual Zoom meeting

Total Attendees: 64 people attended the live Zoom meeting and 100 people registered

Meeting Overview:

Members of the Lake Oswego Wastewater Treatment Plant project team held a Community Information Session to provide community members an update on preliminary design work for a proposed new wastewater treatment facility to replace the aging Tryon Creek Wastewater Treatment Plant.

In the Community Information Session, project team members provided an overview of the proposed project including topical presentations regarding being a good neighbor, the public-private partnership, and treatment technology selected. Presenters and project team members answered questions after each topical presentation and at the end of the meeting. During the meeting, participants also had the opportunity to give feedback using interactive online polling.

Agenda:

<u>Topic</u>	<u>Presenters</u>
Welcome/Introduction	Martha Bennett, Lake Oswego City Manager Mike Jordan, Director of the Portland Bureau of Environmental Services
Group Polling – <i>Who’s in the room</i>	Barney & Worth
Overview a) History/Why b) New Wastewater Treatment Facility benefits c) Project team d) Schedule	Katy Kerklaan, Citizen Information Specialist Anthony Hooper, Project Manager & Deputy City Manager
Topical Presentations <i>Short presentations each followed by facilitated Q&A/discussion</i>	

1. <u>Good neighbor</u> a) Visually appealing design b) Better odor control c) Smaller footprint d) Not precluding development	Anthony Hooper, Project Manager & Deputy City Manager
2. <u>Private Public Partnership (P3)</u> a) What is P3? b) Lake Oswego and Portland P3 process c) Benefits of P3	Jill Jamieson, P3 Financing Advisor, Illuminati
3. <u>State-of-the-art treatment technology</u> a) AquaNereda® technology b) Environmental and sustainability benefits c) Reliability, earthquake, and flood resilience	Lee Ward, EPCOR Senior Project Manager
Group Polling – Guiding Principles	Barney & Worth
Final Questions and Comments	
Closing Remarks	Joe Buck, Lake Oswego Mayor; Lake Oswego City Councilor Jackie Manz and Lake Oswego City Councilor John Wendland
Adjourn	

Group Polling Highlights

Interactive polling enabled participants in the meeting to weigh in on project values, their areas of interest, and ways to communicate effectively with them. Information gathered from the polling will help guide project values, prioritize interest areas, and communication methods used with the public moving forward.

Meeting Participants

Based on polling results, a wide variety of people from various groups attended the Community Information Session. Participant breakdown based on interactive polling results:

	Number of Respondents	Percent
Interested community member	13	37.14%
Project team member or city staff	6	17.14%
Neighbor association	4	11.43%
Member of an interested organization	4	11.43%
Member of a City advisory board, commission	2	5.71%
Contractor or P3 industry representative	2	5.71%
Elected official	2	5.71%
Other	1	2.86%
Neighboring business or properties	1	2.86%

Project Values

To gain a better understanding of the project values that were important to the public, participants were polled using a scale of 1 (extremely important) to 5 (unimportant). Based on poll results, producing clean water, resiliency and energy efficiency were viewed as the three most important project values by participants.

Poll Results

Importance of producing clean water:

	Number of Respondents	Percent
Extremely Important	24	75%
Important	8	25%

Importance of reducing risk from earthquakes, floods, and other natural disasters (resiliency):

	Number of Respondents	Percent
Extremely Important	20	60.1%
Important	13	39.39%

Importance of providing energy efficiency:

	Number of Respondents	Percent
Extremely Important	13	40.63%
Important	17	53.13%
Moderately Important	2	6.25%

Importance of providing affordable wastewater service to customers:

	Number of Respondents	Percent
Extremely Important	10	31.25%
Important	16	50.00%
Moderately Important	4	12.50%
Slightly Important	1	3.13%
Unimportant	1	3.13%

Importance of being a good neighbor:

	Number of Respondents	Percent
Extremely Important	12	38.71%
Important	12	38.71%
Moderately Important	7	22.58%

Topics of Interest and Communications Methods

Participants were polled on their topics of interest and how they heard about the Community Information Session to gain an understanding of their top interests and learn the most effective communications channels to reach the public.

Top Ranked Areas of Interest (respondents could select multiple areas of interest)

What do you want to learn more about?	Number of Respondents	Percent
1. The Wastewater Treatment Facility project	19	24.68%
2. Public-Private Partnerships (P3)	13	16.88%
3. Water quality and state-of-the-art treatment	12	15.58%
4. Energy efficiency	12	15.58%
5. Good neighbor features	9	11.69%
6. Resiliency features (earthquakes and flooding)	9	11.69%
7. Other	3	3.90%

Top Ranked Communication Method for Hearing about Community Information Session

How did you hear about tonight's meeting?	Number of Respondents	Percent
1. Email invitation	11	34.38%
2. Postcard	6	18.75%
3. Word of mouth	5	15.63%
4. Council meeting	4	12.50%
5. Hello LO	4	12.50%
6. Other	1	3.13%
7. LO Review	1	3.13%

Q&A Sessions

After each presentation topic and at the end of the meeting, participants were invited to ask questions of the presenters and project team members using Zoom Chat or Raised Hands. Below are the questions asked using Zoom Chat during the meeting. Most questions were answered in the live meeting, however due to meeting time constraints, one question was unanswered during the meeting. It is answered below.

Questions Answered in the Community Information Session (Please refer to the recording.)

- Any possibility to use acreage for park trail type uses?
- Will there be any penalties if there are delays?
- If EPCOR defaults, what’s the plan B?
- How much will the City spend before they decide on going this route, with a P3 approach?
- How the lands near Tryon Creek will be restored and other lands may be mitigated during the plant relocation.
- Interested to hear about how the City's other plans to extend the river front trails from George Rogers Park to Tryon Cove and Terwilliger Trail may be impacted or benefited by this project.
- If the company operating the system fails early, how do we handle the sewage?
- What is the new and old technology?
- With the Nereda technology, how do they address nitrous oxide?
- Is the granule from the waste solids or is something else introduced?

- So, where are these “granules” produced i.e., made in the US?
- Allowance for future expansion, and how long is this plant planned to be operating at full capacity?
- What standards for dissolved species of N and P will be achieved? And temperature? I’m concerned about effluent standards, and how they might need to be more stringent in the future.
- Any data on the efficiency of new technology compared to old in removing antibiotics and isotopes?
- How will Portland’s expansion in community effect the capacity of this plant?

Question Unanswered Due to Time Constraints (See answer below.)

- What are the long-term costs to operate this type of water treatment plant?
We are still developing all those costs and will be able to answer this question in the spring.

Resources

Presentation Recording

A recording of the meeting can be viewed on YouTube:

<https://www.youtube.com/watch?v=o2CblxDk92s>

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