

## July 2022 Filtration Neighbor Information Meeting

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<b>Location:</b>	Zoom Meeting	<b>Date:</b>	July 14, 2022
		<b>Time:</b>	6–7 p.m.
<b>Speakers:</b>	Bonita Oswald, Communications Lead Michelle Cheek, Deputy Program Director	Jon Johnson, Construction Lead	

### Meeting Summary

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**Meeting Purpose:** Provide an update on recent Bull Run Filtration Project milestones and describe ongoing work to plan for the start of construction expected in mid-2023.

#### Welcome

Project Communications Lead Bonita Oswald introduced the meeting agenda and speakers. She provided a brief reminder of ways community members can stay up to date about project progress.

#### Project Update

Deputy Program Director Michelle Cheek provided a high-level update on the Bull Run Filtration Project status, noting upcoming milestones.

The project team is working on the 90 percent design of the water filtration facility and 60 percent design of the pipelines. The construction plans will be submitted to the Oregon Health Authority in October to meet the second compliance milestone.

Michelle shared a brief overview of the land use permitting process with Multnomah County, noting the team anticipates submitting the land use application later this summer.

Michelle noted there will be upcoming groundwater well drilling work at the facility site. The team will collect data about groundwater levels over several months to help prepare for construction.

Michelle also summarized the Good Neighbor commitments for the construction phase.

#### Construction Planning

Project Construction Lead Jon Johnson shared information about ongoing steps to plan for the start of construction, focusing on the water filtration facility and early steps to prepare the site.

Jon reviewed the overall timeline and types of work expected during facility construction. Construction is expected to begin mid-2023 and be substantially complete in 2027. There will be an initial ramp up of earthwork and other activity, which will taper over time as the work changes.



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Jon previewed some of the early steps to prepare the facility site for construction. This includes setting up work trailers and equipment, building earthen berms to help block noise, and installing erosion control measures and stormwater facilities.

Jon described anticipated steps to manage the two proposed site accesses during construction. This includes coordinating with the counties on potential road improvements, providing onsite dust control, using street sweepers, and installing temporary signage for traffic routes and notifications.

### Questions and Comments

Bonita invited attendees to share comments or ask questions. Responses to questions are summarized below.

*Will there be an onsite concrete batch plant or will concrete be trucked to the site?* The current plan is to purchase concrete from a vendor and truck the concrete to the site.

*Is there information about the number of construction trucks?* The early estimates for construction truck traffic identified 116,000 total truck trips over the span of four to five years. We're doing additional traffic analysis and working with our contractors to update those estimates.

*When do you anticipate submitting the Multnomah County land use application?* We don't have a specific date but expect to submit the application later this summer.

*When will the Clackamas County land use application be submitted?* We expect to submit the Clackamas County land use application later this year. Given the revised raw water pipeline routes, the project work planned in Clackamas County is significantly reduced.

*What type of road improvements are expected?* We're continuing to work with the counties on road, intersection, and driveway standards to understand what improvements may be needed. It's likely surface improvements for the site access roads will be needed.

*For the proposed second access, what improvements and land use will be needed? Will it be used during construction?* The proposed surface for the second access is gravel. We anticipate using both site access routes during construction to help manage traffic and reduce disruption. The land use application for the second access is expected to be submitted later this year.

*Are there state weight standards for rebar and other construction truck traffic? What is the load limit on SE Carpenter Lane?* Vehicles will need to comply with state standards and requirements, including applicable over-length or over-size permits. Jon stated that the current load limit on Carpenter Lane is pretty minimal, but after connecting with the Multnomah County Transportation after the meeting, we learned the County does not have weight/load limits specified in the Transportation System Plan, Road Rules or Design and Construction Manual. Therefore, there is not a specific weight/load limit for Carpenter Lane (classified as a rural local road). The Water Bureau is anticipating improvements may be needed along Carpenter Lane.

*Who will permit the telecommunications tower? Why is the communications tower needed when there's internet available? Why can't you use the tower at Lusted Hill?* The land use approvals for the planned communications tower will be through Multnomah County. The communications tower is needed at the facility site for data communications to support operations of the water system.

*What agency will look at the risk factor of microwave radiation? What are the requirements?* The communications tower will be designed to meet applicable Multnomah County Code requirements.

*Why do you use chloramines? Does the corrosion control treatment replace the chloramine treatment? We treat our water with chloramines to form a longer-lasting and more stable disinfectant in our distribution*

system. The new corrosion control treatment does not replace the chloramine treatment. We use soda ash and carbon dioxide for corrosion control treatment to help reduce the risk of lead in drinking water.

Are you worried about the safety of the drinking the water? No, we treat and regularly test our water to make sure the water quality meets or exceeds federal safe drinking water regulations (see [Water Quality webpage](#)).

### **Adjourn**

Bonita thanked attendees for their time, provided a quick reminder of the Neighbor Information Session scheduled for October 13, and adjourned the meeting.

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### **Meeting Chat**

Speakers addressed written comments and questions from the chat during the meeting. Along with information in this summary, the meeting recording is also available to hear detailed responses.

*From Michelle Cheek : Jon - we can hear you so why don't you go ahead and start.*

*From Bonita Oswald : Jon we are listening for questions now*

*From Bonita Oswald : Will there be an onsite batch plant for the concrete or brought in*

*From Bonita Oswald : Early estimates for construction truck traffic 116,000 total truck trips over the span of four to five years*