

# WTP Construction Update: Meeting Summary



**Meeting number:** 014

**Date:** Tuesday, March 18, 2014

**Time:** 6:00 p.m. – 7:00 p.m.

**Location:** Burgerville, 18350 Willamette Drive, West Linn

**Facilitator:** Katy Fulton

**Attendees:** Five treatment plant neighbors and one City of West Linn Councilor attended the meeting.

## **Project team staff:**

Dennis Koellmermeier – City of Tigard

Tom Lebo - Brown and Caldwell

Jane Heisler – City of Lake Oswego

Christian Colman – Slayden Construction Group

Katy Fulton – City of Lake Oswego

Ron Candell – Slayden Construction Group

## **I. Welcome & introductions**

Katy welcomed everyone to the meeting and outlined the agenda.

## **II. Today's topics of interest**

Katy asked the attendees what topics they wished to discuss at the meeting. The brainstorm of topics included:

- 1) Filing claims for property damage
- 2) Specificity in terms of construction updates and associated noise and vibration
- 3) Alternate ways of sheet pile shoring
- 4) Mapleton truck traffic - is there a designated person in charge of inspecting roads and why do you think it's the neighborhood's responsibility?

Discussion is included in Sections III-V below.

## **III. Three Week Look Ahead**

Christian indicated that they are continuing on concrete work over the next several weeks. Clearwell slabs are complete, now working on walls and forming shoring towers for the clearwell roof. In the ballasted floc, work continues on the walls for the next few weeks and shoring towers for roof over next 2-3 weeks. Auger cast piles in the chemical building will be drilled next week, then progress to the mechanical dewatering building.

The tower crane will be assembled next week. On Monday, a 200-ton mobile crane will arrive on site. On Tuesday and Wednesday, the mobile crane will assemble the tower crane and a load test will be performed. Trucks carrying equipment will enter on Mapleton and exit on Kenthorpe. There will be flaggers on Mapleton near the site entry guiding equipment in. Equipment will arrive around 8 a.m.

The three week look ahead can be found [here](#).

#### IV. Updates on previous action items

Partnership staff provided the following updates on previous action items.

Item #	Date raised	Question or concern	Response or comment	Status
13.1	3/4/14	Request to find common ground and not extend work hours to 7pm, limit it to 5pm.	<i>The construction hours are allowed within the conditions of approval. By utilizing the 7am-7pm hours, the Partnership is trying to spare neighbors additional construction duration through the summer of 2016 by catching up on schedule now. Christian described the 2 crews that would be working, starting next week: First crew: production crew from 7am – 4pm, 50-60 workers, including Slayden staff, electricians, rebar, pile drilling subs. Second crew: cleanup/prep crew from 11am – 7pm of about 5 workers, including laborers, one crane operator and carpenters. They will be stripping forms, prepping edges of concrete (sandblasting) cleaning up formwork and preparing for the next days' production crew. Christian indicated there would not be many deliveries.</i>	Closed 3/18/14
13.2	3/4/14	Road surface quality on Kenthorpe Way – ruts in mud, crumbling edge of Old River Drive & Kenthorpe Way	<i>Slayden installed candlesticks on the corner of Old River Drive and Kenthorpe Way to help facilitate trucks turning at this intersection. The other option was to place gravel down, but it was thought this might encourage trucks to drive further off the asphalt. The paving of Old River Drive is a temporary fix – once the project is complete, the road will be repaved. Slayden routinely checks the roads, but does encourage neighbors to report any incidences as they can then investigate specific locations.</i>	Closed 3/18/14

#### V. Topics of interest discussion (from II, above) and action items

Questions and responses provided during the meeting are listed below. **Action items** are listed in the table below.

Question or concern	Response or comment
How will the equipment for the crane arrive to the site? What time will the equipment start arriving?	<i>Trucks with equipment will enter the site from Mapleton Drive and exit on Kenthorpe Way. Trucks will start arriving around 8 a.m.</i>
Will our driveways on Mapleton Drive be blocked when equipment is arriving?	<i>No, trucks will drive slowly along Mapleton and continue through to the site.</i>
Is the pile drilling you are doing on site using the same installation method as the sheet piling that occurred in early February?	<i>No, the auger cast pile drilling is different from the sheet pile installation. It uses a drill rig attached to a crane, whereas the sheet piles were installed using a vibratory hammer. Neighbors have already experienced auger cast pile drilling earlier in the project for the 400+ piles that have been installed under the clearwell, ballasted flocculation and the eastern tower crane foundation. 40% of the total 1,100 auger cast piles have been installed.</i>
What will we be hearing during that block of time (5pm-7pm)? With only 5 people working, will that work against us in terms of noise?	<i>Second crew: cleanup/prep crew, 11am – 7pm, about 5 workers, including laborers, one crane operator and carpenters. They will be stripping forms, prepping edges of concrete (sandblasting) cleaning up formwork and preparing for the next days' production crew. Christian indicated there would not be many deliveries. Christian indicated that there would still be some noise from activities i.e., at times when sandblasting occurs.</i>

Could you aim to do the sandblasting earlier than 6-7pm?	<i>Christian stated that the goal is not to leave for the end of the day - they would generally try and prioritize it earlier in the swing shift.</i>
How are you handling supervision on site? Will you be adding more supervisors?	<i>Christian indicated they would not be adding additional supervisors, it would be the same 3-4 supervisors they have now.</i>
Will you be increasing the hotline hours?	<i>When neighbors call the hotline after business hours, they can press 1 to go to 24 hour LOCOM non-emergency. LOCOM has the contact information for construction managers and site supervisors for the project.</i>
How often does Slayden "routinely check the roads?" Whose responsibility is it?	<i>Various project team members indicated that they drive or walk the streets daily. Tom indicated that it is his responsibility to check the site and he walks the area and streets occasionally.</i>
If people feel they experienced damage during the sheet piling, when should they file a claim?	<i>Jane stated that if people feel they have property damage, they should file a claim sooner rather than later to begin the investigation process.</i>
If neighbors didn't have a pre-construction survey, can they still file a claim? Report that other neighbors feel they can't claim.	<i>Katy stated that the one claim that has been received was not from a neighbor that had a pre-construction survey conducted. The Partnership has encouraged people to submit a claim if they feel they have experienced property damage as a result of the sheet piling. Please call Scott Matthew at the City of Lake Oswego on 503-635-0220 or email <a href="mailto:smatthew@ci.oswego.or.us">smatthew@ci.oswego.or.us</a> to discuss the claims process.</i>
If people don't respond to your first letter offering home inspection surveys, you should send it two or three times more. For pipelines, you need to make sure that people have access to home inspections because the pipe is closer to houses than the plant and you will be compacting and making more noise and vibration. Suggest the area be expanded that you first sent out letters offering surveys.	<i>The Partnership sent the original letter in September 2013 offering home inspection surveys to 33 neighbors abutting the plant site or within 100 feet. 8 neighbors accepted the offer.</i>
The construction updates are not specific enough in terms of noise/vibration activities. Suggest having a scale of how noisy/vibratory activities will be, so neighbors know when to leave or what to expect. Also, a community relations person should be on site all the time so they know when schedules change and can notify neighbors.	<i>The updates include a detailed table outlining upcoming activities on site, the purpose of the work, potential impacts, expected duration and whether it is a new activity or an ongoing one. These updates are also placed in the information kiosks on Mapleton Drive and Kenthorpe Way. Both Katy and Jane spend time on the site each week, but are not in the field offices full time.</i>
"Vibratory hammer" – process for installing the sheet pile shoring in early February – have you found other methods?	<i>Christian stated that the area for future shoring is on the west side of the existing sedimentation basin and it is to support the new wash water structure. The work was originally scheduled for next year, but it could occur sometime this summer in July/August. The plan for shoring has not yet been determined. Once we have looked at it we will let neighbors know.</i>
Are you providing your structural engineer with all the information on complaints and property damage claims as a result of the last sheet piling activity?	<i>Yes. Christian indicated that their engineer will have all available information from the neighbors.</i>
When will the candlesticks on Mapleton Drive be going back up and who will fix them?	<i>The candlesticks were removed as part of the City of West Linn water line work. The Partnership has previously requested West Linn to reinstall these once their pipeline work is complete in the area. The Partnership will contact the City of West Linn again.</i>

Who got the permit from ODOT for the orange barriers on the corner of Mapleton and Highway 43?	<i>The Partnership was instructed to install the barriers by the City of West Linn Public Works department.</i>
It's impossible to see the centerline on Mapleton Drive. Previously requested centerline tabs be added.	<i>The Partnership previously asked the City of West Linn to install the tabs. They were installed, but may have worn off. Partnership staff will contact the City of West Linn again.</i>
Neither of the bi-monthly meeting times are convenient for people to attend them. The number attending this evening is not indicative of how many neighbors are interested in the project.	<i>The Partnership was responsive to requests earlier in the project about moving the meeting times and will not be changing them again. Meeting times and days were changed in response to neighbor requests. We understand that not everyone can make the meetings, but the summaries and meeting materials are distributed to everyone on the WTP email distribution list and posted on the website. There are also many other methods available for neighbors to contact the project via the hotline, email, website or tours.</i>

**Action Items List**

Item #	Date raised	Question or concern	Response or comment	Status
14.1	3/18/14	It's impossible to see the centerline on Mapleton Drive. Previously requested centerline tabs be added.	<i>The Partnership previously asked the City of West Linn to install the tabs. They were installed, but may have worn off. Partnership staff will contact the City of West Linn.</i>	Open
14.2	3/18/14	When will the candlesticks on Mapleton Drive be going back up and who will fix them?	<i>The candlesticks were removed as part of the City of West Linn water line work. The Partnership has previously requested West Linn to reinstall these once their pipeline work is complete in the area. The Partnership will contact the City of West Linn.</i>	Open
14.3	3/18/14	"Vibratory hammer" – process for installing the sheet piles in early February – have you found other methods?	<i>Christian stated that the area for future shoring is on the west side of the existing sedimentation basin and it is to support the new wash water structure. The work was originally scheduled for next year, but it could occur sometime this summer in July/August. The plan for shoring has not yet been determined. Once we have looked at it we will let neighbors know.</i>	Open

**VI. Wrap up and next meeting**

The next meeting will be held on **Tuesday, April 1, 2014 at 7:30 a.m.** at Burgerville, 18350 Willamette Drive, West Linn. Thank you to those who attended the meeting. Thank you to Burgerville for providing the meeting space, cookies and coffee.