

Alder, Maple, Allen

Meet the Contractor Meeting

June 3, 2010



Meeting Notes

Jane Heisler, Communications Director, welcomed attendees and introduced Joel Komarek, Project Director, who thanked residents for their patience during Lake Full. Joel introduced Mark Weisensee, from JW Fowler, the Lake Down Contractor. Mark introduced his team, who discussed the sequence and timing of work in the area including the drawdown, bypass pumping, and easement activities. Attendees asked the contractor questions:

How will parking be affected on my street?

Maple and Alder – no changes

Allen Road – due to dump trucks entering and leaving the roadway and other trucks delivering manhole sections, and the narrow width of the road, parking will be allowed only on the west side of the street. Flagger's and other traffic control devices will be used as needed.

What will be stored at the Alder Easement?

"On-time" deliveries will be used to minimize volume of materials stored on site. Two 45-foot container boxes will be sited there to provide secure storage of small tools and other worker supplies.

What will be happening at Maple Circle Easement?

A 15 foot by 8 foot debris sump will be installed to collect gravel and other large sediments before they enter the interceptor. The debris sump will be flush with the ground surface. A pipeline that will connect the line installed in Maple circle last year to the interceptor will be installed using typical trenching techniques. Both activities will take place during Lake Down due to the high water table, most likely from the end of October through December. The Maple Circle seawall will be replaced when the work is done since a portion of the seawall will have to be removed.

When will the manhole work in the lakebed occur?

Manholes 9, 10, 10R (See a map on the website loisnews.com) will be installed using access from Allen Road. This will take place from mid-October through mid-December 2010. No construction staging will take place on Allen Road.

Will you have to remove the cedar trees at the end of Allen Blvd?

No. However, the lower branches will be trimmed on the cedars.

Will the bypass pumping be noisy?

If electricity is used from local residences, there will be no need for a generator running. Otherwise, out in the lake, or in areas away from electricity, generators will be needed. Generators will be supplied with "silencers" to minimize noise while running.

What will be happening at the Alder Easement?

As soon as the water goes down (Late September, early October), excavators and other equipment will be brought into the lakebed. Dump trucks will be removing sediment and bringing other fill back in over the course of the work. On average, 10 truck trips per day, (five in and five out) or about one truck per hour per day.

What will the work hours be?

Work hours will be same as Lake Full: 7:00 a.m. to 7:00 p.m., Monday - Friday, and 8:00 a.m. to 6:00 p.m. on Saturday.

How much equipment will be in the lakebed?

About 6-7 excavators and probably a dozer. Machines will need to be working together to lift pipe onto pilings.

Will dredging be occurring during Lake Down? (Response given by Jeff Ward, Lake Corporation)

The Lake Corp. would like to dredge in Blue Heron Bay and Oswego Canal, south of the South Shore Bridge, only, as well as in West Bay and perhaps near the mouth of Springbrook Creek. They are currently looking for access points for the dredging work that will not interfere with the work on the interceptor. The dredging in West Bay will be accessed via Bryant Road. Access for dredging in Oswego Canal will likely be from property located near Bryant Road.

Jeff reminded that boats need to be out by Sept. 5 since the lake will drop about eight feet in a week.

Will you track dirt on the streets?

No, the City's codes prohibit tracking of dirt onto streets. Graveled ramps will be constructed at all access points and wheel wash stations may be employed if needed.

What contingency plans have you made in case you don't finish in time?

The contractor described that they had built some 'float' into the schedule. At this point, they hope they don't have to use that float.

When will the Lake Corp be bringing water in to refill the lake? (Response by Jeff Ward, Lake Corp)

The initial drawdown will be down 22 feet. The Lake Corp will start refilling on January 15 up to 16 feet and then starting March 21, to full pool. Even with the typical amount of rain that is received, the Lake

Corp will have to bring in water from the Tualatin. The plan is to have the lake back to full pool by Memorial Day.

Why are you only relining the pipe in West Bay and in Lakewood Bay?

The hydraulic modeling has shown that these sections of the interceptor are properly sized to handle flows now and in the future. Relining will offer 50-60 additional years of life to these sections of pipe.

Whenever there is a drawdown, we experience vandalism and break-ins of boat houses on the Lake. What will you do about that?

The Police will be asked to increase patrols. Always contact 911 with any suspicious activity.

What are you doing to the dam? (Response by Jeff Ward, Lake Corp)

We will be making some changes to the dam that will, in effect, lower the floodplain level by 3.7 feet. We can then adjust the FEMA flood plain map and some shareholders will not have to purchase flood insurance.

Will the drawdown help or hurt the algae situation in the lake? (Response by Jeff Ward, Lake Corp.)

Plants will die if exposed to air for long periods of time. Plants can also be treated when the water comes back up. Certain invasives like knot weed will be reduced by the drawdown.

Will barges be parked near residences during 4th of July?

No. The fireworks barge will be in the west end of the lake. Other barges will be parked near the trestle by the Lake Corp office.

What about dust management if it's dry?

The contractor will use water trucks to control dust.

How will you keep people safe both day and night with barges on the lake in the summer?

Proper delineation of the barges at night (lighting left on and buoys), monitoring to ensure that there are no floating lines that could get tangled with boat propellers, and communication with residents and the Lake Corp.

Will you have a full time safety manager?

The safety engineer will be on the site about 50% of the time.

What kinds of things could impact the timeline?

Availability of adequate, trained workers; There will be many activities in October that will require significant numbers of workers. Flooding. Significant rainfall events, snow, ice storms are all events that could potentially slow the work.