

Sunset and Heathfield Pump Stations and Force Main Upgrade Final Design Public Open House and Pump Station Tours Summary – FINAL

January 28, 2017, 1 – 3 p.m.

Vasa Park Ballroom, 3560 West Lake Sammamish Parkway S.E.
Online: January 17 – February 3, 2017

ATTENDANCE

Approximately 30 people attended the final design public open house and pump station tours. The online open house had 48 unique visitors.

King County Wastewater Treatment Division MWH

Ann Grothe Mark Graham

Bo Vestergaard-Hansen

Chad Clay HDR Engineering

De'Sean Quinn Dan Pecha

Doug Williams

Fred Tervet McMillen Jacobs Associates

Jacob Sheppard Luke Erickson

Nicholas Bol

Rebecca Gauff Envirolssues

Betsy Kinsey

Nicole Lobodzinski

OVERVIEW

Open house

On January 28, 2017, the King County Wastewater Treatment Department (WTD) hosted a final design public open house for the Sunset and Heathfield Pump Stations and Force Main Upgrade project. The purpose of the meeting was to share the final design with the community and give an early preview about upcoming construction. Project staff spoke with members of the public about the project and answered their questions. Objectives of the open house included:

- Inform the community about final design and answer any questions
- Gather contact information for use during construction outreach
- Share potential impacts people can expect during construction and share that more details about construction will be shared during a pre-construction open house

Guided pump station tours

King County also offered two guided tours during the open house – one at the Sunset Pump Station and one at the Heathfield Pump Station. The tours provided information about the purpose of the pump stations, how they operate within the regional wastewater system, and how project improvements will help to provide reliable service into the future.

Online open house

In addition to the in-person open house, King County hosted an online open house from January 17 through February 3, 2017. This innovative format allowed community members to review project materials online and allowed participation from community members unable to attend the in-person open house. The online open house provided an opportunity for community members to review final design and easily submit comments and questions. Below are some statistics from the online open house:

- Approximately 48 members of the public accessed the online open house
- The online open house had 63 sessions (a session is a period when the user is actively engaged with the website); there could be more sessions than users if a user actively engaged with the website more than once)
- Approx. 39 (62%) of sessions were new visitors
- Approx. 24 (38%) of sessions were returning visitors
- The average amount of time someone spent on the OOH was 2:57

NOTIFICATIONS

The community was notified of the open house in the following ways:

Southeast 3 th Scroot

• Newsletter mailed to the below area:

- Flyer distributed door to door to approximately 200 residences
- Email sent to approximately 150 contacts

Most attendees noted they were made aware of the event via the mailed newsletter. The second most popular notification method was the flyer, followed by the email.

DISPLAY BOARDS

The following display boards were presented at the meeting. The display boards are available to view on the project website at www.kingcounty.gov/sunsetheathfield.

- Overview
- How Community Impacted Design
- Sunset Pump Station
- Heathfield Pump Station
- Force Main Pipe Alignment
- Horizontal Directional Drilling (HDD)
- Open-Cut
- Trenchless Crossing
- Anticipated Construction Impacts
- Envision

The online open house was available to view on laptops at the open house.

Summary of Questions, Comments, and Input

Below is a brief summary of questions, comments, and input received at the open house and pump station tours summarized by topic below.

Construction

- In general, attendees asked about the construction schedule and when they would know more about impacts. They were understanding when staff explained that we didn't have that information now, but would be able to share more detailed information as we get closer to construction.
- There was a question about the size and height of the new generator and whether it
 would cause line of sight impacts for the homes above. Staff explained that while new
 equipment on the roof of Sunset Pump Station will be 1.5 feet taller than the existing
 pump station, current sightlines to the lake will not be obscured.

Traffic impacts during construction

 Some attendees asked about duration of road work on 164th Place Southeast and Southeast 35th Place. Staff explained that exact duration and timing wouldn't be available until a contractor was selected to do the work. This information will be shared when available.

Shoreline restoration

 A few attendees discussed plans/ideas for the shoreline and how King County's plans might be able to integrate with theirs. They expressed a desire to get rid of the ivy that grows on the fence. King County shared the final design for the fence-replacement and shoreline habitat restoration plans.

Existing conditions

- A few attendees expressed concern regarding the road conditions and stormwater pipeline connecting to Southeast 35th Place either at 161st Place Southeast or 162nd Place Southeast. They mentioned having conversations with the City of Bellevue regarding the drainage issue and the lack of sidewalks between 161st Pl. S.E. or 162nd Pl. S.E.
- One attendee near the Heathfield Pump Station raised concerns about ongoing stormwater management issues. Other's living near Vasa Creek noted stormwater/flooding concerns as well. King County plans to restore the drainage on the side of Southeast 35th Place, which is part of the local stormwater management system.
- Some attendees noted that traffic on West Lake Sammamish Parkway continues to be very heavy and at times traffic can back up as far north as Northrup Way.

Pump station tours

Overall, attendees greatly enjoyed the pump station tours and learning about the wastewater treatment process. Questions during the tours included the following topics:

- Q: What is the origin and destination of wastewater?
 - A: Comes from up and down Lake Sammamish, and goes up the hill to the interceptor and all the way to the Renton Treatment Plant.
- Q: How are the pump stations operated and maintained?
 - A: The pump station is fully automated. If the pumps get plugged, there's an automated sequence and control of the stations. King County has several measures in place to prevent a pump station from not working. Only as a last resort are there overflows.
- Q: How is wastewater kept out of sight and smells from entering the nearby neighborhood?
 - A: Wastewater is kept separate in the pipes and the wet well so it can't be seen. The wet well is hazardous and there are special procedures and required training for entering. The pump stations have odor control.

General:

 Meeting attendees expressed that they were pleased with King County's level of outreach and appreciated the opportunity to be involved.

PHOTOS



