

APPLICATION FOR COMMUNITY NOISE VARIANCE  
PUBLIC INFORMATION MEETING  
KANEOHE/KAILUA SEWER TUNNEL PROJECT  
CITY AND COUNTY OF HONOLULU  
JOB NO. W11-12

**Location:** Aikahi Elementary School Cafeteria  
281 Iliha St, Kailua, HI 96734  
**Date:** December 1, 2016  
**Time:** 6:00 PM to 7:00 PM  
**Subject:** 24 hr Construction at BWS Kapa'a Water Tank

**Community Attendees:** Please see attached sign-in sheet

**Project Team Attendees:** Guy Inouye, DDC  
Justin Nii, DDC  
Mike Young, B+K K/K CM Team  
Brian Gomolski, CH2M K/K CM Team  
Richard Harada, Wilson Okamoto  
Don Painter, Southland/Mole JV  
Quang Tran, Southland/Mole JV

**Summary:**

Project team presented the project background information which included: the purpose of the project, the different work scopes involved, and the areas of impact. The following questions and answers were presented by the members of the community and addressed by the project team.

**Question:** Does the tunnel project include improvements to odor control systems?  
**Answer:** The new tunnel and structures will be fully enclosed and constructed with new incorporated odor control system to help minimize odor.

**Question:** What is the expected start date?  
**Answer:** Construction is expected to start first quarter of 2017. Actual construction is depended on arrival of specialized equipment and materials, which have an approximate lead time of 12 weeks.

**Question:** What is the expected duration of construction?  
**Answer:** The expected duration for night time work will be 60 days. Daytime work will occur before and after the scheduled night time work duration.

Question: What is the expected traffic flow and trucking needs?

Answer: Heavy hauling of equipment and excavated soil will be conducted during permitted daytime hours only. Trucks will enter at H3 off ramp to Mokapu Saddle Rd and exist down Kaneohe Bay Drive to H3.

Question: Will blasting method be used?

Answer: Blasting will not be used for construction of the shaft.

Question: Is potential vibration caused by the drilling operation a concern?

Answer: Continuous vibration monitoring will be conducted during the construction period. Vibration monitoring was also conducted during the tunneling phase showing no impacts to surrounding communities.

Question: How will noise levels for night time work be addressed?

Answer: Noise levels will be monitored continuously during construction. The project team will evaluate noise levels during construction to minimize impacts to surrounding community. There are natural barriers, BWS Water Tank and hillsides, between the construction site and adjacent residences to help minimize construction noise experienced by adjacent community. A 24-hr hotline service will be available to receive noise complaints and address community concerns.

The meeting was then opened for informal discussions with the community members.