

Cunningham Flood Detention Facility Certification Project Frequently Asked Questions

- 1. What is the purpose of this project?** The purpose of the Cunningham Flood Detention Facility Certification Project is to provide protection from a 100-year flood event to approximately 3,200 nearby parcels.
- 2. What is a 100-year flood?** A one-hundred-year flood is a flood event that has a 1percent probability of occurring in any given year. The 100-year flood is also referred to as the 1percent flood, since its annual exceedance probability is 1percent.
- 3. What are the construction hours for this project?** Work hours are Monday through Friday, 7:00 am - 5:00 pm.
- 4. Will construction work take place on the weekends?** To ensure timely completion of the project, construction may occur on Saturdays, from 8:00 am - 5:00 pm.
- 5. When will this project be complete?** The completion date for this project is currently scheduled for summer 2019.
- 6. There is work occurring along Cunningham Avenue outside of the park at the moment. Is this activity part of the Cunningham Flood Detention Facility Certification Project?** No, PG&E is doing some tree removal work along Cunningham. Following this work, the district's contractor will be using Cunningham Avenue as access for the floodwall construction.
- 7. How will this project impact my flood insurance?** Once construction is complete, district staff will be working with the Federal Emergency Management Agency (FEMA) to revise the flood insurance rate maps associated with approximately 3,200 parcels nearby the project.
- 8. Will any trees need to be removed in order to build the flood wall or heighten the levees?** Working with the City of San Jose, design engineers made every effort to minimize the number of trees impacted by this project. Where possible, the path of the wall meandered around existing trees to avoid removal. In cases where tree removal could not be avoided, they will be replaced at a ratio of between 1:1 and 1:4 depending on the tree diameter. This means that for every tree removed, anywhere from one to four will be replanted. The district's contractor will monitor the health of the trees and plants for one to three years.

9. **What is the detour route for the closed sidewalk that runs adjacent to the park on Cunningham Avenue?** The pedestrian detour will be located across the street on the northern side of Cunningham Avenue. Please reference the map below.



10. **The pedestrian access near the corner of Cunningham Avenue and South White Road will be re-routed. Where is the pedestrian entrance?** The re-routed pedestrian entrance is located around the corner on the northern portion of the South White Road bordering the park. Please see the map below.

Current pedestrian entrance and rerouted entrance access path:



For more information, visit our website at <http://bit.ly/Cnngnam> or sign up for project updates at <http://bit.ly/scvwdupdates>. Should you have any questions, please contact Hope Abe, neighborhood liaison, at habe@valleywater.org or (408) 630-3063.