

Sulphur Creek Levee Improvement Project

Project Objective

To maintain levee status as providing 100-year (one-percent-annual-chance of occurring) flood protection between Sulphur Creek Pump Station and Union Pacific Railroad.

Project Description

The project consists of raising the south levee top to provide adequate freeboard and construction of a bypass culvert under the railroad tracks to increase flow conveyance under the railroad crossing.

Sustainability

The project includes creation of pickleweed habitat along a portion of the channel bottom.

Project Schedule

- Construction is anticipated to begin May 7, 2012.
- Construction hours: 7:00 AM to 5:00 PM, Mondays thru Fridays. No work on weekends.
- Estimated duration: 85 Working Days, subject to change due to weather and unforeseen conditions.
- Truck haul route: along Cabot Blvd (north of W. Winton Avenue) and Corsair Boulevard to Stearman Avenue. Truck hauling will take place between 9:00 AM and 3:00 PM, with occasional hauling after 3:00 PM.

Key Project Components

During construction hours

- No parking will be allowed for approximately 60 feet from the flood control access gate on Cabot Boulevard and temporary construction entrance gate on Stearman Avenue, to provide adequate truck turning area.
- Various size of construction equipment will be used to construct the necessary improvements within the District right-of-way.
- During work hours, all driveway access should be maintained.

After construction hours

- Construction equipment will be parked or staged in designated areas on District property.
- Parking restrictions along curb side will not apply after 5:30 PM.

Project Construction Cost: \$715,000

Project Funding Source: Flood Control Zone No. 2 Revenue

How to Reach Us

For additional information on this project, contact Jesus Espinoza at (510) 670-6694.