

San Leandro Creek Hazardous Tree Management Project

# **Project Objective**

To provide public safety through systematic tree management, to minimize creek slope damage from potential tree failures, to reduce erosion and flooding damage, and to aesthetically enhance the riparian corridor with new native tree planting

### **Project Description**

The project involves pruning, coppicing and removing hazardous trees along San Leandro Creek in the vicinity of Huff Avenue, Haas Avenue/Cary Drive, and Saint Mary Avenue, all within Alameda County Flood Control and Water Conservation District (District) property. The trees to be pruned, coppiced and removed are as follows: Huff Avenue site: 1 pruned, 2 coppiced, 4 removed

Haas Avenue/Cary Drive: 4 pruned, 8 removed Saint Mary Avenue: 10 pruned, 5 removed

### **Sustainability**

The removal of hazardous trees in danger of falling will eliminate the risk of creek bank failure due to tree root being pulled out from the bank. Pruning will enhance tree health by balancing the weight of the tree and provide additional space for further growth.

## **Project Schedule**

- Construction to begin October 17, 2011 at the Saint Mary Avenue site
- Construction hours: 8:30 AM to 5:30 PM, Mondays thru Fridays. No work on weekends.
- Estimated duration: up to 70 Working Days (total for 3 sites), subject to change due to weather and unforeseen conditions.

## **Project Features**

- Cranes or excavator will be used to handle and load tree trunks, limbs and branches onto Ten Wheel High Side trucks.
- No on-site chipping of materials will be allowed at the Saint Mary Avenue site.
- All material resulting from tree pruning, coppicing and removal will be recycled.
- Truck routes:

Saint Mary Avenue site: along Saint Mary Avenue, Dutton Avenue, East 14<sup>th</sup> Street, Davis Street to/from I-880 Freeway

Huff Avenue site: along Huff Avenue, Callan Avenue, Davis Street to/from I-880 Freeway Haas Avenue/Cary Drive site: along Haas Avenue, East 14<sup>th</sup> Street, Davis Street to/from I-880 Freeway

Project Construction Cost: \$339,000

Project Funding Source: Flood Control Zone No. 13 Revenue

## How to Reach Us

For additional information on this project, contact Moses Tsang at (510) 670-6549 or Kwablah Attiogbe at (510) 670-5772.