Sediment along the Arroyo Las Positas and Arroyo Mocho

Arroyo Las Positas near Cayatano Creek
(Location #10)
Arroyo Las Positas at Cayatano Creek
(Location #10)
Sediment along the Arroyo Las Positas and Arroyo Mocho upstream of Isabel Avenue (Location #11)
Arroyo Las Positas looking toward Isabel Avenue/Kittyhawk Road  (Location #11)
Sediment along the Arroyo Las Positas
Collier Creek By-Pass Pipes upstream of Mitigation Area near Las Positas College
(Location #12)
Collier Creek Mitigation Area Across from College
(Location #12)
Sediment along the Arroyo Las Positas and Arroyo Mocho

Arroyo Las Positas at Collier Creek  (Location #13)
Arroyo Las Positas Upstream of Airway Blvd.
(Location #13)
Arroyo Las Positas Upstream of Airway Boulevard

(Location #13)
Sediment along the Arroyo Las Positas and Arroyo Mocho

Arroyo Las Positas – Las Positas Golf Course
(Location #14)
Sediment along the Arroyo Las Positas and Arroyo Mocho

Arroyo Las Positas – Las Positas Golf Course
(Location #14)
Arroyo Las Positas
Upstream of Realignment
(Location #15)
Arroyo Las Positas
Downstream of Golf Course
(Location #15)
Arroyo Las Positas Realignment Project by County of Alameda

(Location #16)
Arroyo Las Positas at El Charro Road
(Location #17)
Flood Control

- Regional Flood Control Diversion proposed to relieve flooding and erosion downstream
- Cost estimated at $170 Million

Reference: Zone 7 Stream Management Master Plan
Early Proposal with Regional Phase 1 Flood Control Diversion
Regional Phase 1 & 2 Flood Control Diversion
Infrastructure Design

- $80 Million savings in Regional Flood Control Costs
- 12% of the regional diversion to be built as Phase I within two years with the El Charro Specific Plan Infrastructure
Sediment and Hydraulic Challenges
In the City of Livermore

Questions?