

SELECTED TRASH HOT SPOT IDENTIFICATION FORM

City of Alameda

Site 3: Washington Ct. and Lincoln M.S.



Site Information

Waterbody: San Leandro Bay

Site Location: Eastern shoreline of Alameda, along the Washington Court cove and behind the Lincoln Middle School recreation field, approximately 265 yards

Jurisdiction: City of Alameda

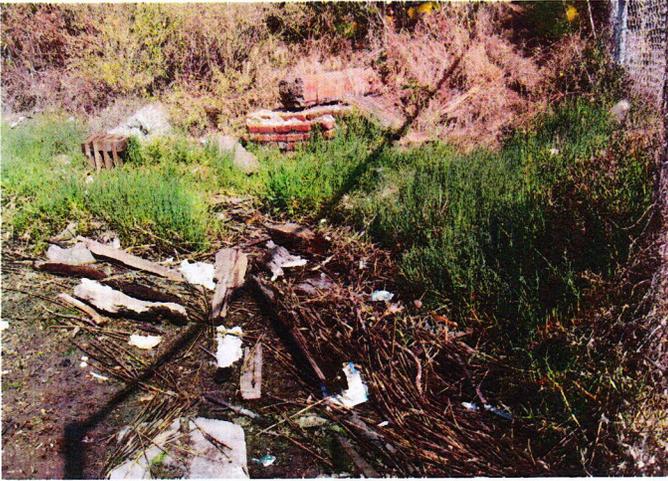
Ownership: Public domain shoreline - high tide wrack line and high intertidal zone

Agency Contact: Jim Barse, Clean Water Program Specialist, Public Works Department, (510) 749-5840

Justification

To determine the finalized list of proposed Trash Hot Spots along the City of Alameda (City) shoreline, City personnel: (a) completed a desktop screening, including input from Public Works and Recreation & Park Department supervisors, and the EBRPD Crown Beach Supervisor; (b) performed a field screening of potential trash hot spots using a site “trash scoring” protocol adapted by ACCWP from the RWQCB-cited Urban Rapid Trash Assessment methodology; and, (c) considered the stated (MRP) purposes of the Trash Hot Spot selection and cleanup program to abate shoreline trash loading and to learn more about the sources and patterns of trash loading along the shoreline. The City’s set of proposed Hot Spots selections includes trash-impacted shorelines on several sides of the island of Alameda and will provide both widespread trash abatement and a good range of information on trash loading patterns. This San Leandro Bay shoreline site tied (with Site 2) for the highest “trash score” of potential sites along the eastern shoreline of Alameda. Persistent, buoyant litter and debris such as plastics and styrofoam has accumulated throughout the high-tide wrack line along the entire stretch of this site. Photographs of this trash-impacted shoreline at 50-foot intervals are attached.

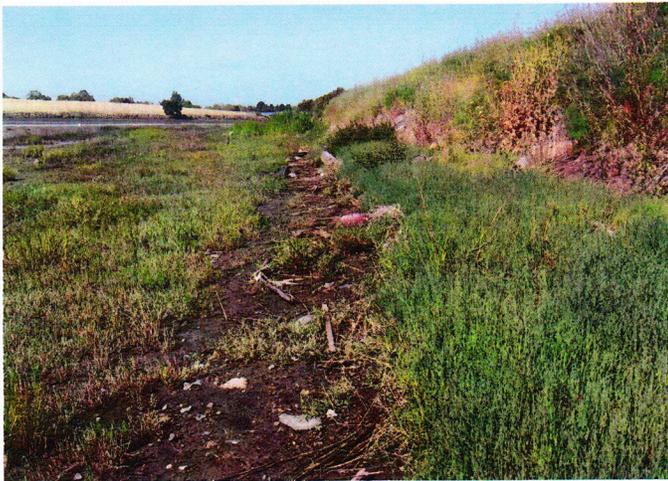
June 21, 2010



Site 3, City of Alameda shoreline (00), 6/14/10



Alameda shoreline Site 3, 00_vantage 2, 6/14/10



Alameda shoreline Site 3, 00+50, 6/14/10



Alameda shoreline Site 3, 00+100, 6/14/10



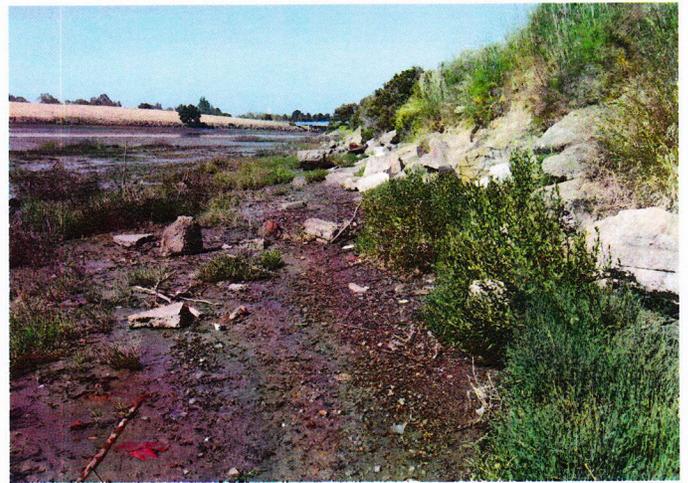
Alameda shoreline Site 3, 00+150, 6/14/10



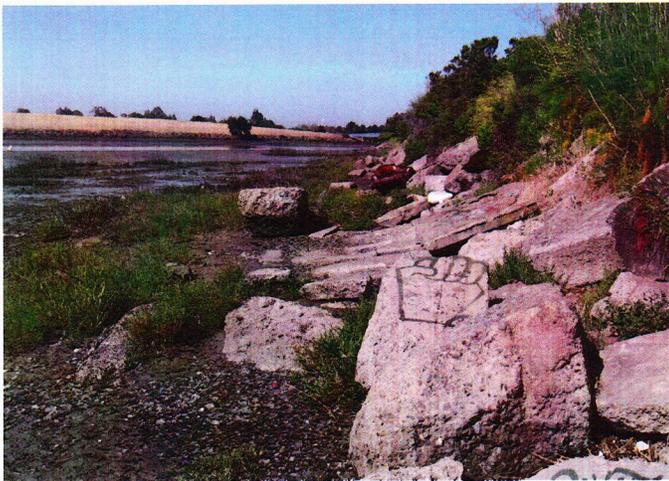
Alameda shoreline Site 3, 00+200, 6/14/10



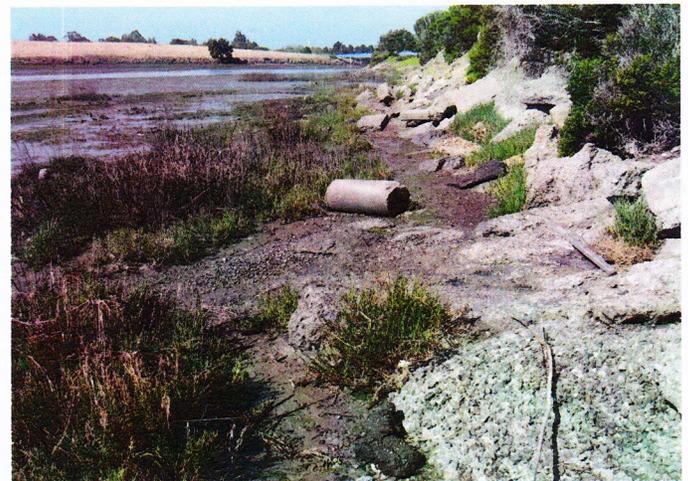
City of Alameda shoreline Site 3, 00+250, 6/14/10



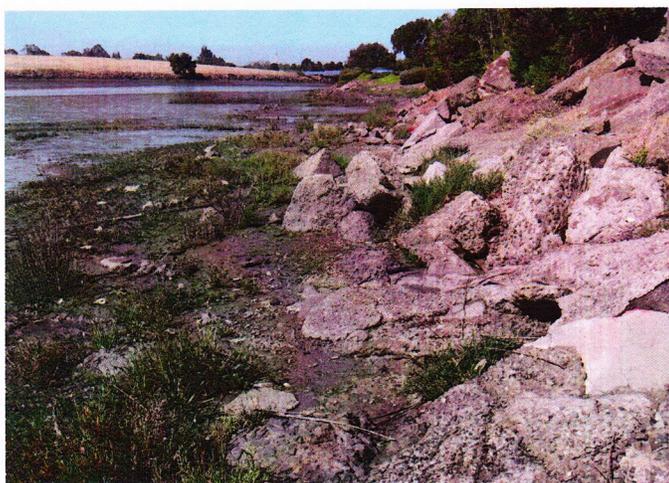
Alameda shoreline Site 3, 00+300, 6/14/10



Alameda shoreline Site 3, 00+350, 6/14/10



Alameda shoreline Site 3, 00+400, 6/14/10



Alameda shoreline Site 3, 00+450, 6/14/10



Alameda shoreline Site 3, 00+500, 6/14/10



City of Alameda shoreline Site 3, 00+550, 6/14/10



Alameda shoreline Site 3, 00+600, 6/14/10



Alameda shoreline Site 3, 00+650, 6/14/10



Alameda shoreline Site 3, 00+700, 6/14/10



Alameda shoreline Site 3, 00+750, 6/14/10



Alameda shoreline Site 3 SW extent, 00+800,
reverse vantage