

## Alameda County Public Works Agency, Alameda County



### Client

Public Works Agency  
Alameda County, California

### Completion Date

In Progress

### Staff Members

Colin Busby, Ph.D.  
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### Project Duration

Start (1/2009) – In Progress

### Reference

#### Client

Public Works Agency  
County of Alameda  
Kwablah Attiogbe/Jim Browne  
Project Managers  
(510) 670-5778

#### Projects Completed on Schedule and Within Budget

YES

Completion of cultural resources assessments as part of planning studies for various public works projects including flood control, bridge enhancement and replacement to meet seismic requirements, road improvements, completion of archaeological and paleontological monitoring during earth disturbing construction to meet compliance requirements for sensitive resource areas, and general consulting and review in regard to cultural resources. In general, projects were completed in accordance with California Environmental Quality Act (CEQA) requirements for archaeological and historic architectural resources with selected sections enhanced to meet federally mandated Section 106 compliance requirements for the issuance of a Section 404 permit by the US Army Corps of Engineers. Other projects were completed to meet both federal and state requirements for historic properties as mandated by Caltrans and FHWA.



BASIN's responsibilities included, but were not limited to: extensive record searches for linear and wide area flood control projects and other public works projects; development and compilation of Area of Potential Effects (APE) maps using County GIS data; research and development of historic context statements; archaeological field inventories; presence/absence testing of prehistoric and historic archaeological sites; built environment assessments including the identification and evaluation of single property and multiple residential and commercial properties; construction monitoring; site recordation; and, National Register of Historic Places and California Register of Historic Resources evaluations of prehistoric and historic resources.

BASIN's successful approach included the implementation of GIS to locate and identify cultural resources; coordination with various federal and state agencies in regard to reporting requirements and mitigation measures; Native American consultation with both the Native American Heritage Commission and locally identified knowledgeable Native Americans; and, the timely submission of DRAFT reports, completion of requested revisions and submission of Final Reports and supplementary documentation to meet critical agency schedule requirements for public funding and construction requirements.

