

REFUGIO INCIDENT

CULTURAL AND HISTORICAL RESOURCE PROTECTION

Lieutenant Specialist Michael Horn

CA Fish and Wildlife/ OSPR

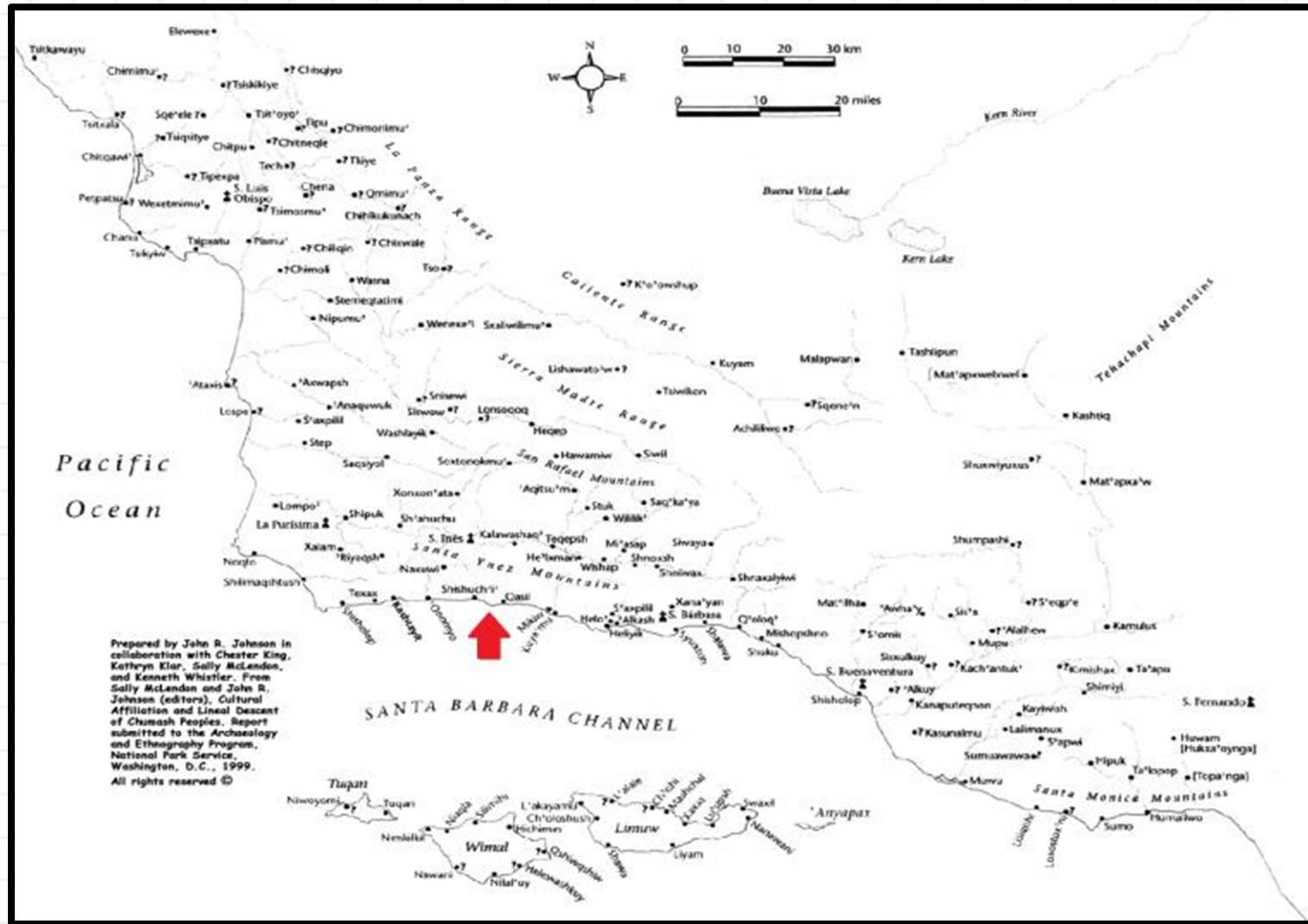
September 27th, 2016



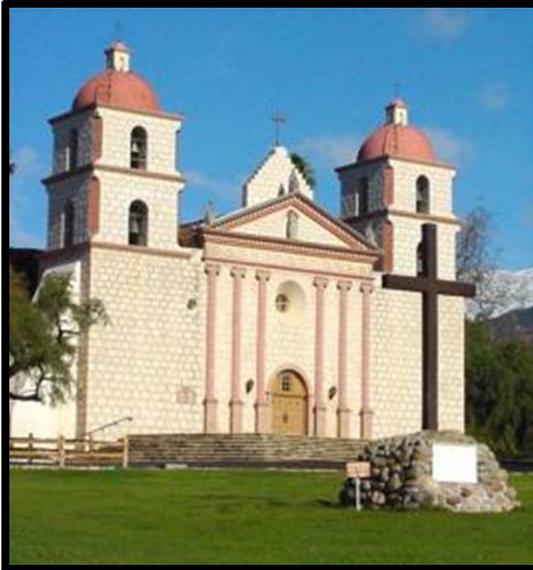
- I. History and Resources
- II. The Cultural Historical Group
- III. Responsibilities
- IV. Challenges *



CHUMASH VILLAGE SITES AT TIME OF EUROPEAN CONTACT 1542 AD



HISTORICAL PERIODS



Spanish Period
1542-1822



Mexican Period
1822-1848



American Period
1848 - Present

WHAT'S THE DIFFERENCE?

CULTURAL RESOURCES

- All physical sites such as villages and cemeteries
- All artifacts and midden
- Sacred ceremonial sites and landscapes, including areas of origin
- Hunting, fishing, gathering, and economic locations
- Plants and wildlife
- Participation in historical activities

IN OTHERWORDS, **ALL** aspects of Native American history up to the present are of cultural significance

HISTORIC RESOURCES

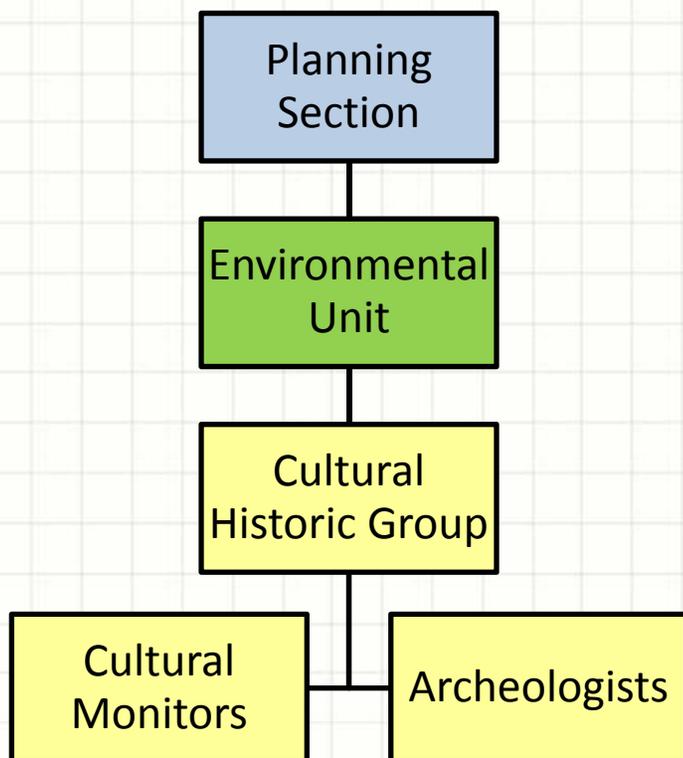
- Sites and artifacts associated with all human histories
- 50 years or older is a general guideline
- Sites and artifacts are evaluated based on “scientific” and “in situ” value

SETTING UP THE CULTURAL HISTORIC GROUP (CHG)



- Contacted the Native American Heritage Commission (NAHC) for list of local Tribes
- Contacted State Historic Preservation Office (SHPO)
- Contacted listed Tribes and archeologists
- Developed rate sheets and set up contracts between Tribes and OSROs or RP *
- Evaluated HAZWOPER status *

THE CHG



- One Group Leader from OSPR
- 50 Chumash Cultural Monitors and Supervisors from 5 separate bands *
- 11 Archeologists including the Historic Preservation Specialist (HPS)

FIELD MONITORING



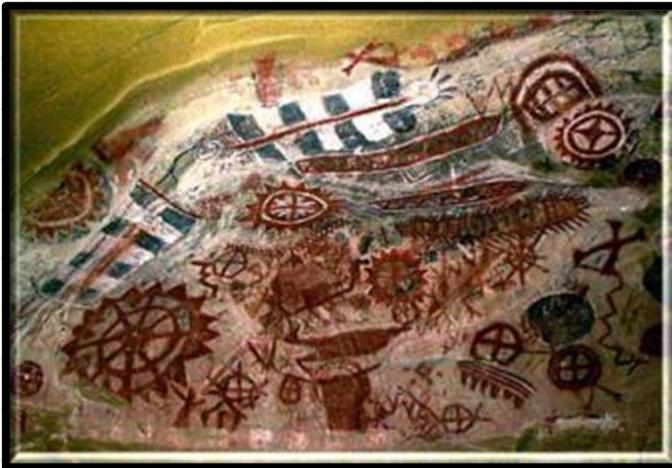
- Inspection of contaminated strata for C/H resources
 - Most cultural artifacts were made from native stone
- Observation of cleanup operations
 - Cultural Monitors were imbedded with work crews at an approximate 1 to 20 ratio
 - Approximately 1 archeologist per 5 monitors to evaluate and document discovered resources

FIELD MONITORING



- Cultural Monitors were imbedded with Shoreline Cleanup Assessment Teams (SCAT) when surface disturbance was planned
- Archeologists oversaw operations involving historic resources
- Bones were evaluated by an osteologist to determine species
 - No human remains were identified

ARTIFACT DISPOSITION



- Artifacts and new sites were photographed and documented by archeologists
- Artifacts were then:*

 - Left in place
 - Reburied
 - Placed in the ocean
 - Collected and stored for later disposition

- Data was compiled by the HPS for Section 106 National Historic Preservation Act compliance report

STR REVIEW and SCHEDULING



- Nightly review and signoff of Shoreline Treatment Recommendations (STRs) to evaluate:*
 - Impact to artifacts and sites by new and existing treatment methods
 - Access routes to protect known sites
- Tribal supervisors would review work crew assignments with planning for following day and schedule monitors

OTHER CHG LEADER DUTIES



- C/H group logistical needs
- Tribal Elder and Dignitary visit coordination
- Review of Ceremony requests
- Working with PIOs to ensure cultural desires of Tribes and resource sensitivity were respected
- Working with Volunteer Coordinator to identify project locations and access

CHALLENGES



- Only 10 CMs and Archs had HAZWOPER training
 - Delayed field deployment
 - 4 Hr site specific HazCom training was provided to approximately 100 CMs and 15 Archs
- CMs and Archs had no previous ICS training or experience
 - CMs cultural traditions did not always recognize group leader's authority
 - Cultural matters often required Elder review
 - CMs routinely operated outside chain of command

CHALLENGES



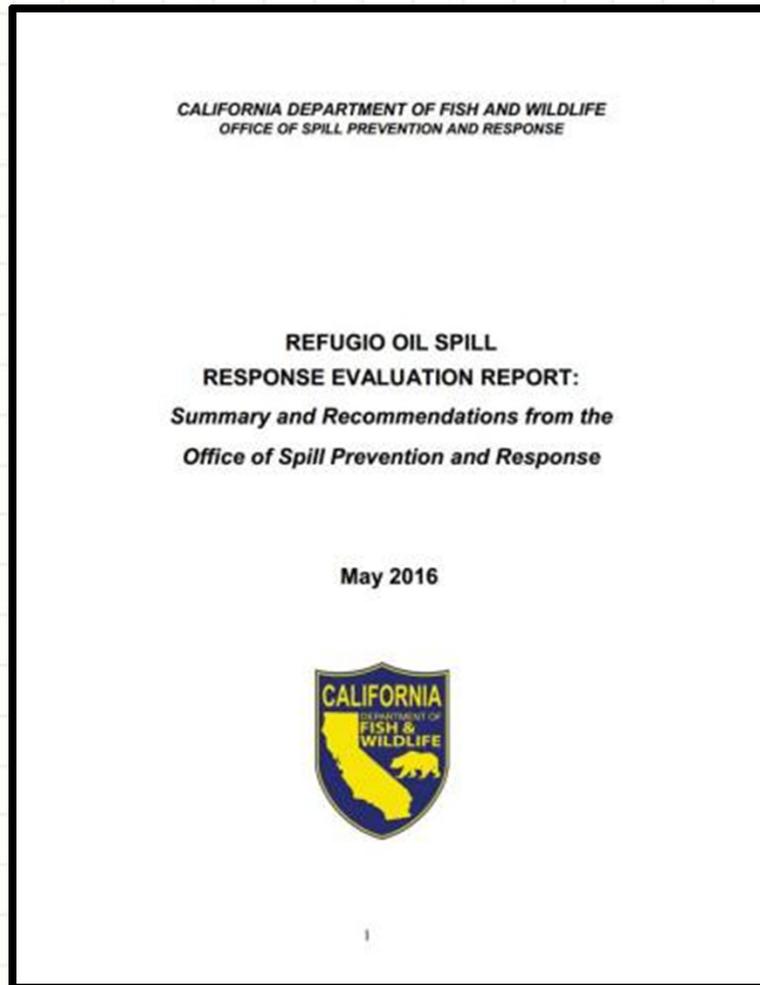
- STR and Treatment Method reviews
 - CMs routinely denied plans as detrimental to cultural resources
 - CHGL and EUL negotiated with CMs to ensure plans were approved
 - IAP production delayed during early response

CHALLENGES

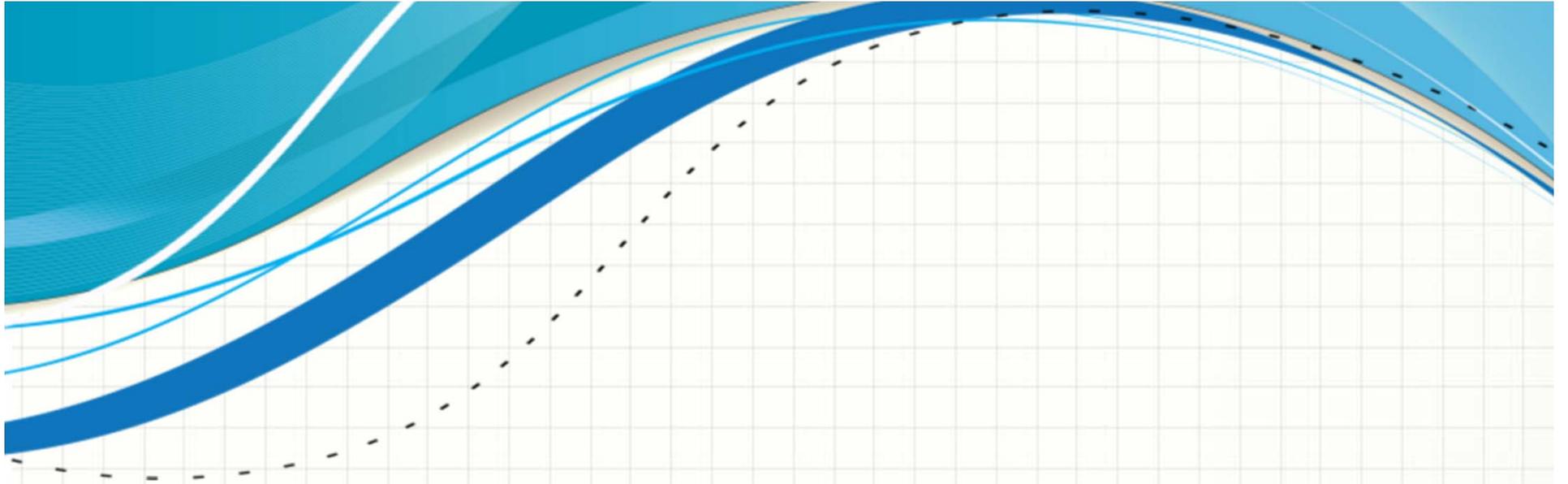


- Generational intertribal friction between 5 Chumash Bands
 - Top heavy CM supervision
 - Multiple contracts with different OSROs
 - Differing views of resource protection and artifact disposition
 - Separate facilities
 - Lack of communication between CMs
 - CHGL struggled to mitigate these differences to ensure operational efficiency

CHALLENGES



- After Action Report completed and recommendations made
- Many were implemented and successful during 2016 Grove Incident
 - Single OSRO for contracting
 - CM scheduling was handled by planning and operations
- Work in progress
 - Cultural traditions vs ICS
 - Intertribal friction



QUESTIONS?