

# Malibu Civic Center Stakeholders Meeting

September 26, 2013  
Malibu City Hall  
8:30 a.m.

## CHUMASH

Humaliwo, "surf sounds loudly," was a Chumash Indian village on the high ground at the foot of Malibu Canyon where the creek ran into the ocean.





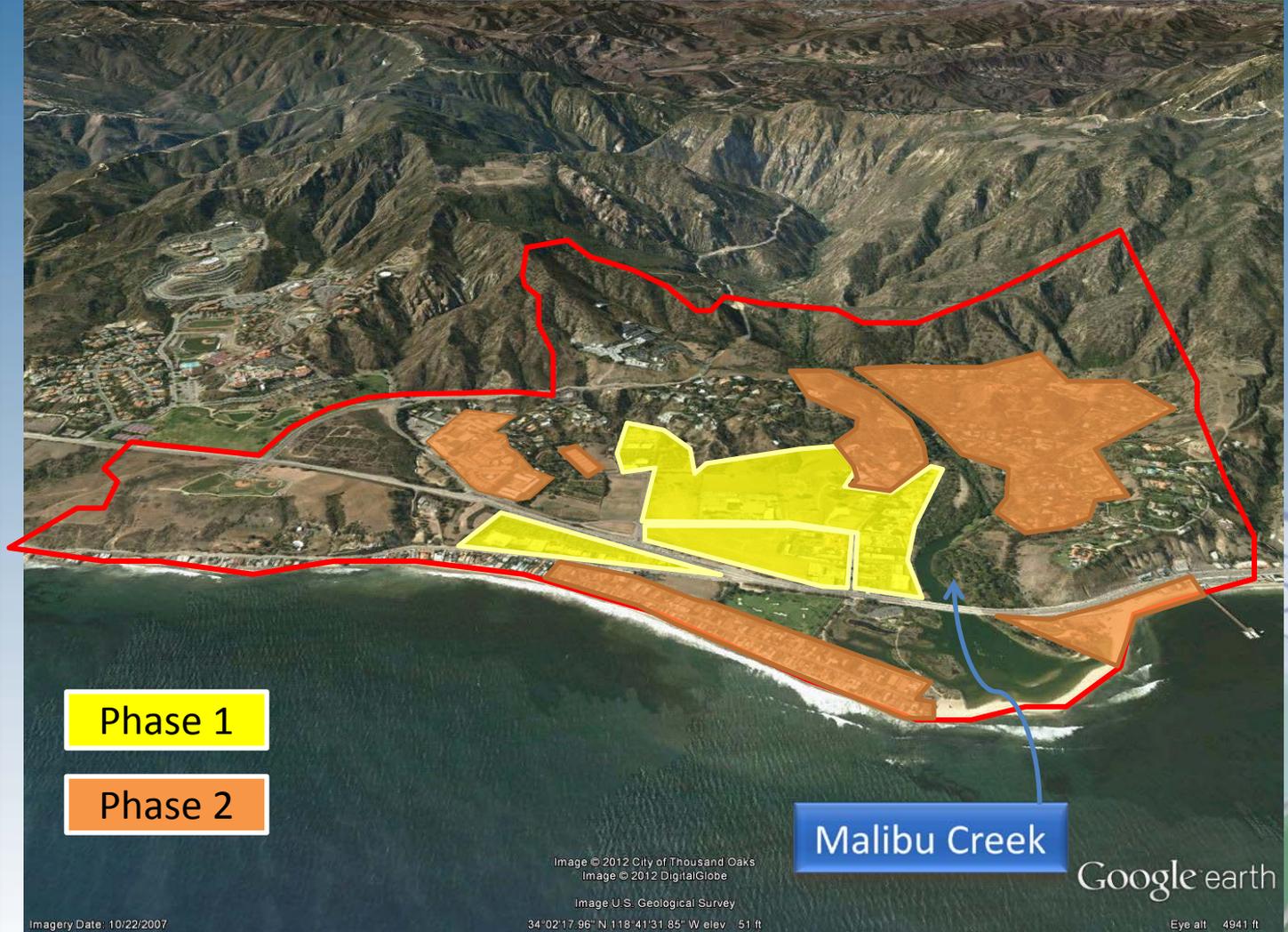
# Progress Report Civic Center Wastewater Treatment Facility Design



# Prohibition Area

## CHUMASH

Humaliwo, "surf sounds loudly," was a Chumash Indian village on the high ground at the foot of Malibu Canyon where the creek ran into the ocean.



Phase 1

Phase 2

Malibu Creek

Google earth

Imagery Date: 10/22/2007

Image © 2012, City of Thousand Oaks  
Image © 2012 DigitalGlobe

Image U.S. Geological Survey

34°02'17.96" N 118°41'31.85" W elev 51 ft

Eye alt 4941 ft

# MBR Plant Layout

Headworks

Operations Bldg

Recycled Water  
Storage

Recycled Water  
Pump Station

- Offshore and onshore Geophysical Surveys Completed
- 3 Injection & 9 Monitoring wells installed
- 18 week injection testing program
- Monitoring wells providing favorable data

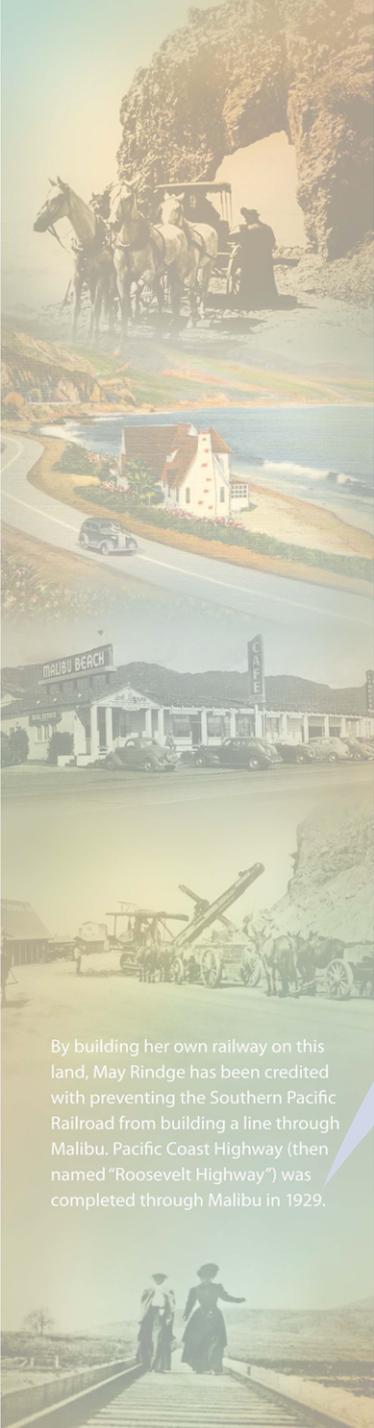
# Phase 1: MOU Milestones

● **Sep 2011:**  
Public Outreach  
**Completed  
and ongoing**

● **Dec 2011:**  
Recycle water  
study  
**Completed**

● **June 2012:**  
Groundwater  
Injection Study  
**Completed**

● **March 2013:**  
EIR  
**Anticipated 1/14**



By building her own railway on this land, May Rindge has been credited with preventing the Southern Pacific Railroad from building a line through Malibu. Pacific Coast Highway (then named "Roosevelt Highway") was completed through Malibu in 1929.



# Phase 1: MOU Milestones

**9 months behind schedule**

**June 2013:**  
Design for  
WWTF

**Sep 2013:**  
Assessment  
Dist.

**Oct 2013:**  
Bid Package

**March 2014:**  
Begin  
Construction

**Nov 2015:**  
Complete  
Construction

COASTAL  
ROUTE

Frederick Rindge's widow, May, fought against coast roads and railroads crossing Malibu Range. She battled all the way to the State and U.S. Supreme Court.



# Why Behind Schedule?

- Funding

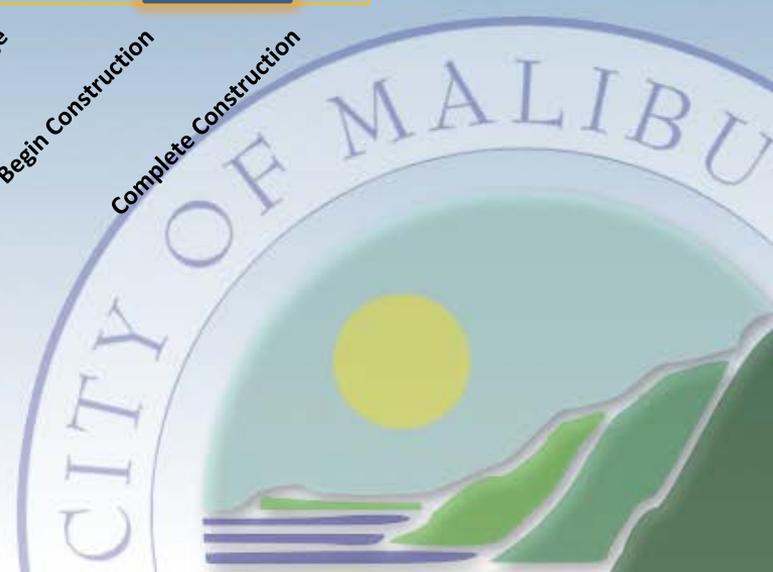
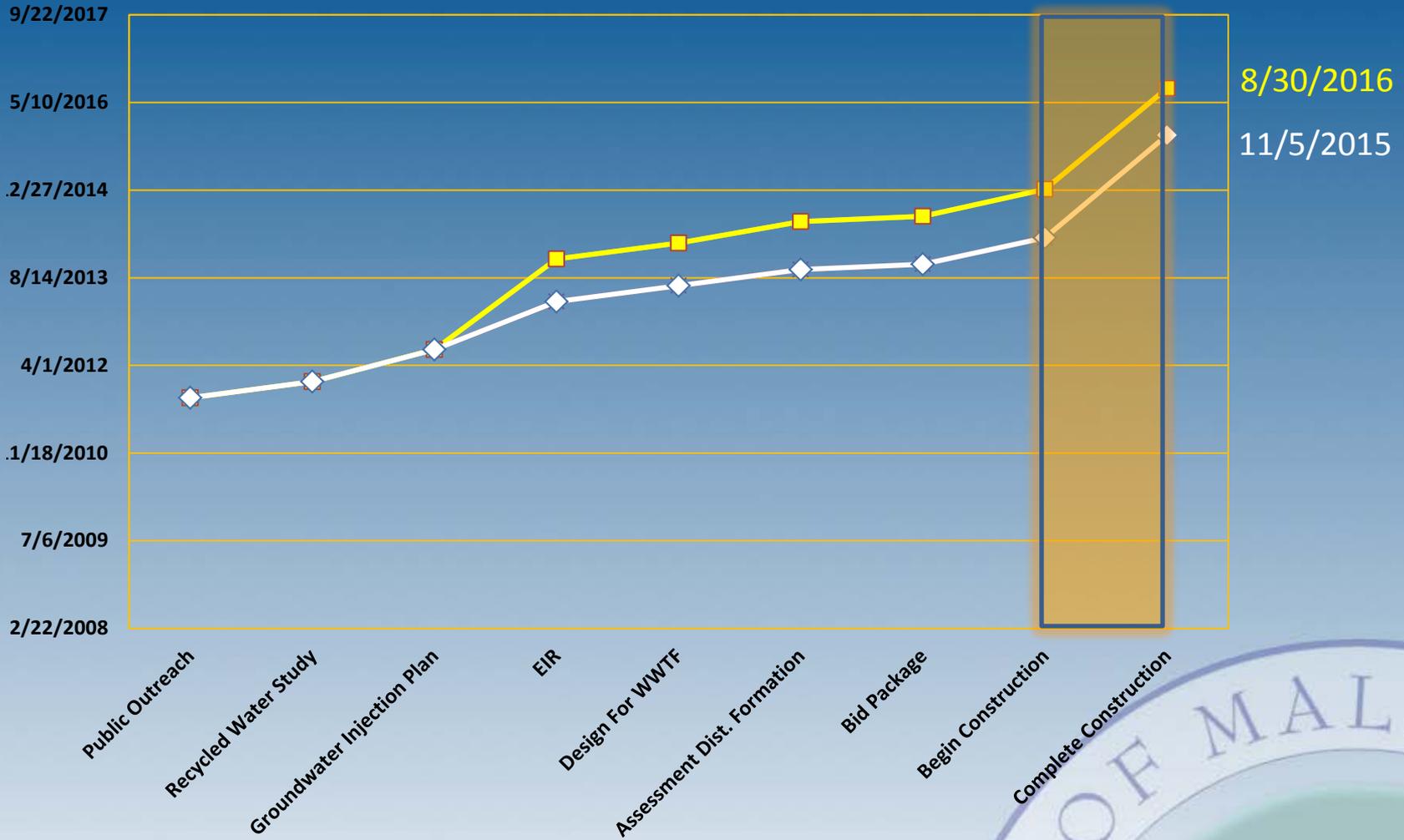
- Design, EIR, Studies, Assessment District Formation, Permitting
  - Over \$5 million

- Community Facilities District (CFD)

- Coordination of 15 properties (8 property owners)
- 2/3 Vote required
- Approved in Jan 2013



# Timeline for WWTF



# Cooperation

- RWQCB Staff
- Coastal Staff
- Ca Department of Public Health
- NGO's
- Stakeholders (residential and commercial property owners/chamber/realtors/etc)
- Technical Advisory Committee Experts
- Pepperdine and LVMWD
- County Water and WW District



# Questions/Comments



Next meeting October 31, 2013



Thank you

