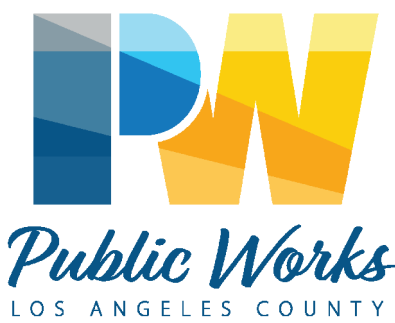
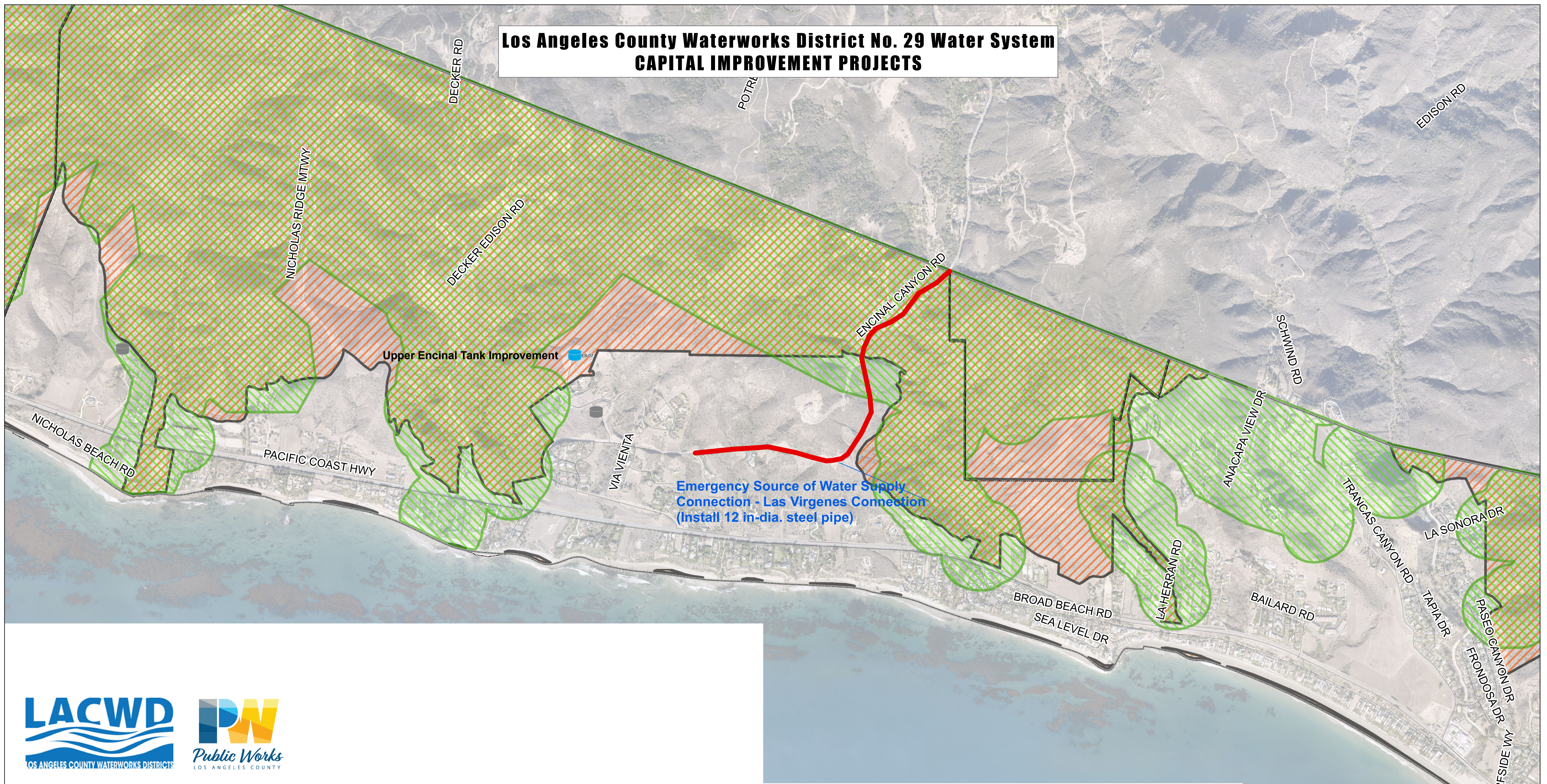







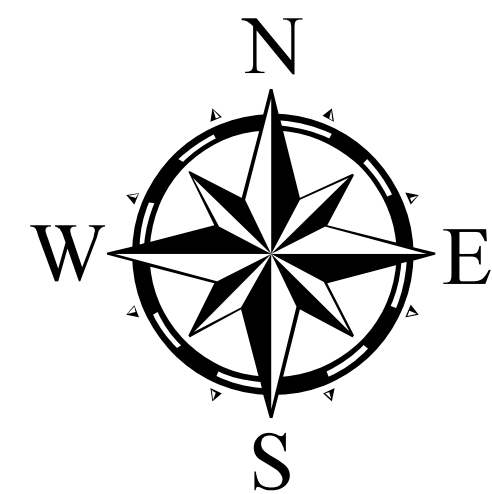


Los Angeles County Waterworks District No. 29 Water System CAPITAL IMPROVEMENT PROJECTS



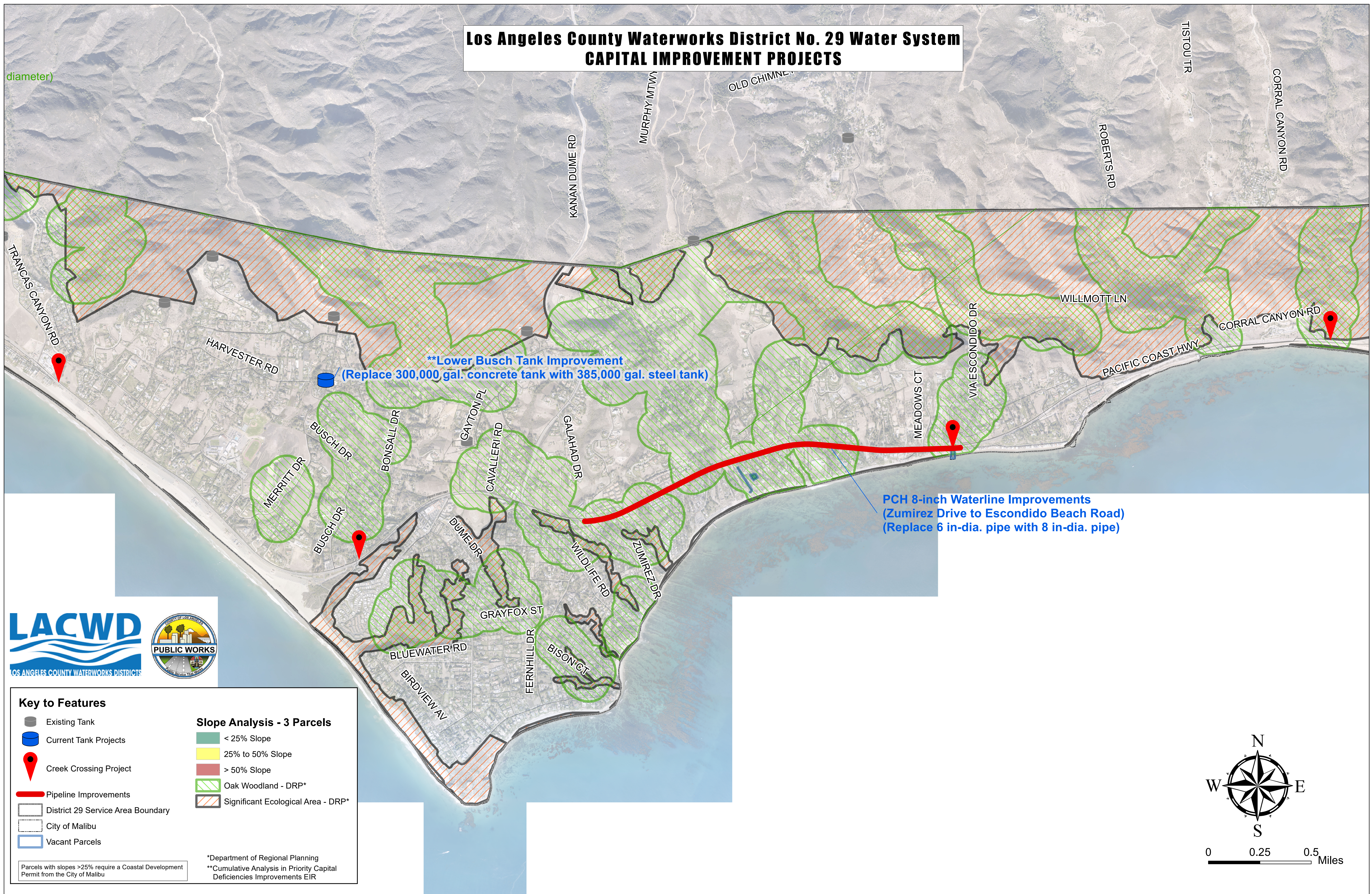
Key to Features

-  Tank Improvements
-  Existing Tank
-  Pipeline Improvements
-  District 29 Service Area Boundary
-  City of Malibu
-  Oak Woodland (as defined by DRP*)
-  Significant Ecological Area (SEA) - DRP*



0 0.05 0.1 0.2 0.3 Miles

Los Angeles County Waterworks District No. 29 Water System CAPITAL IMPROVEMENT PROJECTS



****Lower Busch Tank Improvement**
(Replace 300,000 gal. concrete tank with 385,000 gal. steel tank)

PCH 8-inch Waterline Improvements
(Zumirez Drive to Escondido Beach Road)
(Replace 6 in-dia. pipe with 8 in-dia. pipe)



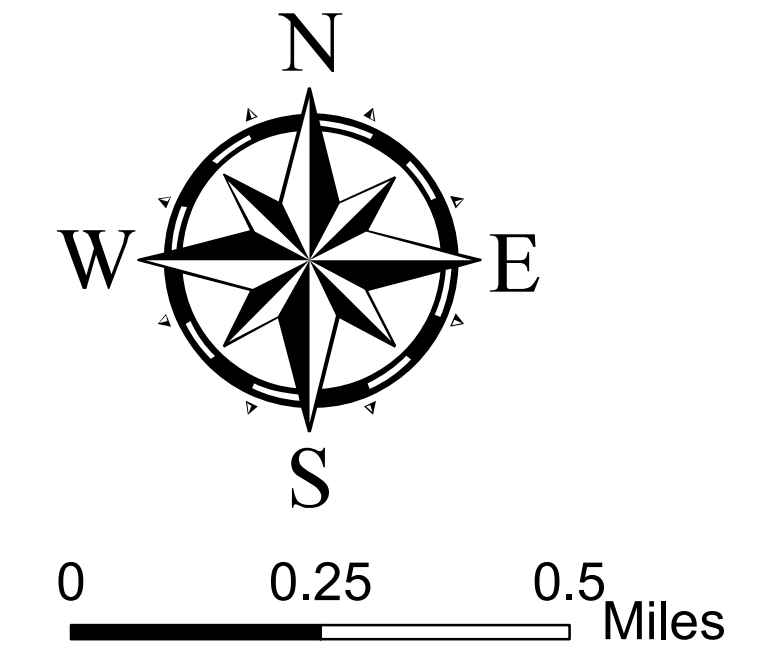
Key to Features

- Existing Tank
- Current Tank Projects
- Creek Crossing Project
- Pipeline Improvements
- District 29 Service Area Boundary
- City of Malibu
- Vacant Parcels

- Slope Analysis - 3 Parcels**
- < 25% Slope
 - 25% to 50% Slope
 - > 50% Slope
 - Oak Woodland - DRP*
 - Significant Ecological Area - DRP*

Parcels with slopes >25% require a Coastal Development Permit from the City of Malibu

*Department of Regional Planning
**Cumulative Analysis in Priority Capital Deficiencies Improvements EIR



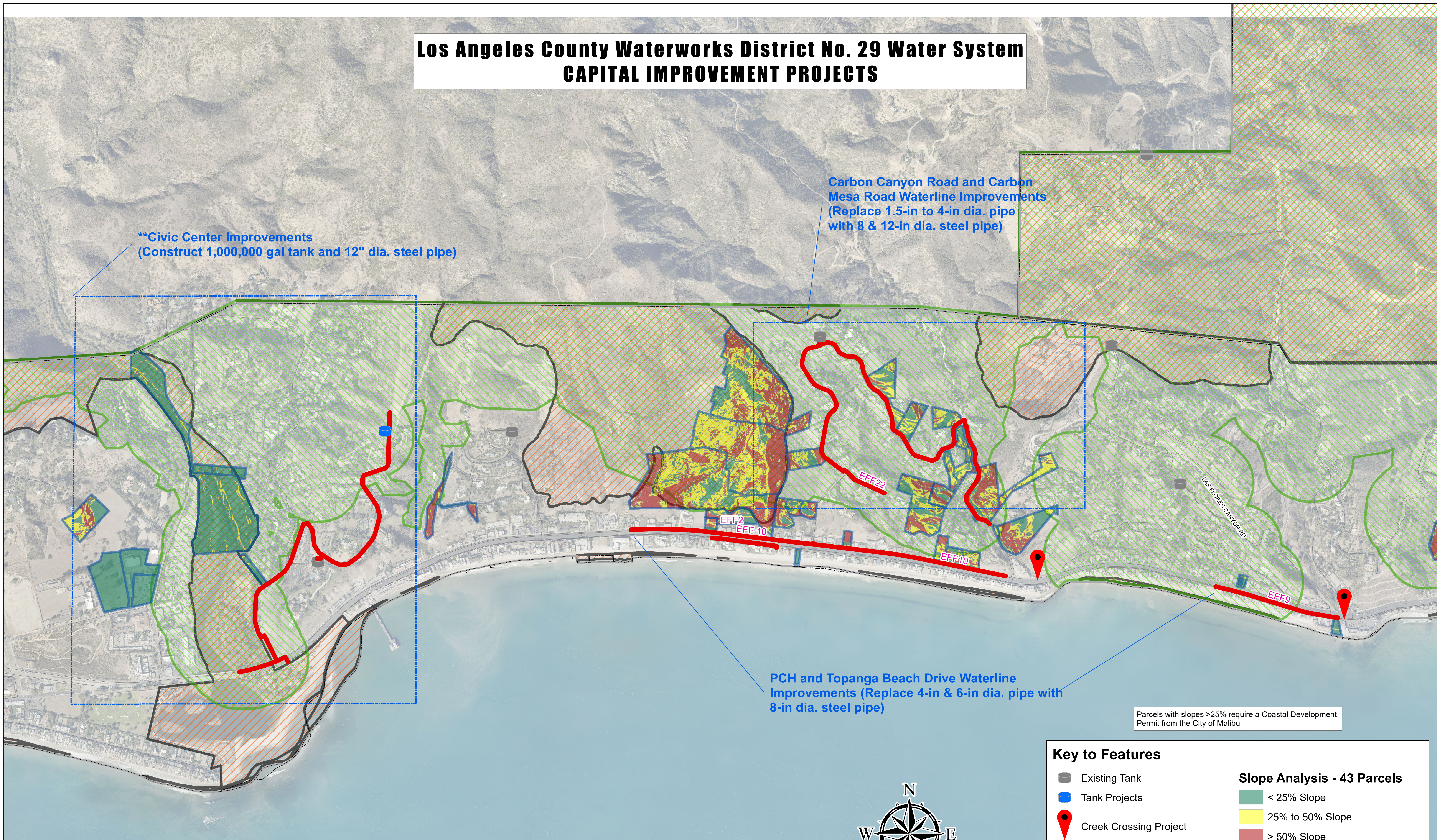
Los Angeles County Waterworks District No. 29 Water System CAPITAL IMPROVEMENT PROJECTS

****Civic Center Improvements**
(Construct 1,000,000 gal tank and 12" dia. steel pipe)

Carbon Canyon Road and Carbon Mesa Road Waterline Improvements
(Replace 1.5-in to 4-in dia. pipe with 8 & 12-in dia. steel pipe)

PCH and Topanga Beach Drive Waterline Improvements
(Replace 4-in & 6-in dia. pipe with 8-in dia. steel pipe)

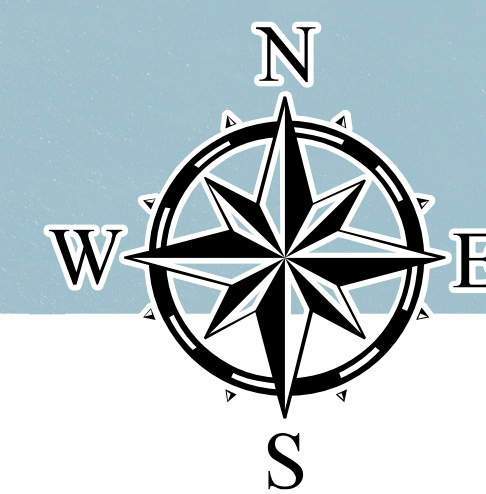
Parcels with slopes >25% require a Coastal Development Permit from the City of Malibu



Key to Features

- | | |
|-----------------------------------|------------------------------------|
| Existing Tank | < 25% Slope |
| Tank Projects | 25% to 50% Slope |
| Creek Crossing Project | > 50% Slope |
| Pipeline Improvements | Oak Woodland - DRP* |
| District 29 Service Area Boundary | Significant Ecological Area - DRP* |
| City of Malibu | |
| Vacant Parcels | |

*Department of Regional Planning
**Cumulative Analysis in Priority Capital Deficiencies Improvements EIR



0 500 1,000 1,500 2,000
Feet

Los Angeles County Waterworks District No. 29 Water System CAPITAL IMPROVEMENT PROJECTS



Parcels with slopes >25% require a Coastal Development Permit from the City of Malibu

Coastline Drive 12-inch Waterline Improvements
(Replace 12-in dia. pipe with a 12-in dia. steel pipe)

Big Rock Bypass Improvement
(Replace 30-in and 10-in dia. watermains with (3) parallel 18-in dia. watermains)

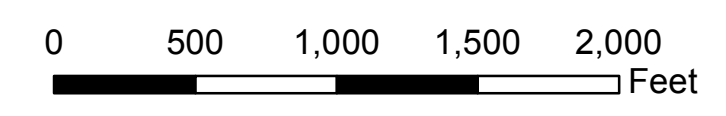
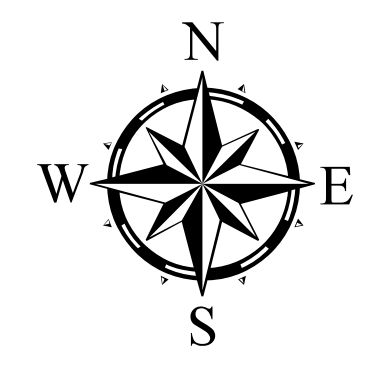
PCH and Topanga Beach Drive Waterline Improvements
(Replace 6-in dia. pipe with 8-in dia. steel pipe)

****Malibu Branch Feeder Realignment**
(Realign 30-in dia. steel watermain)

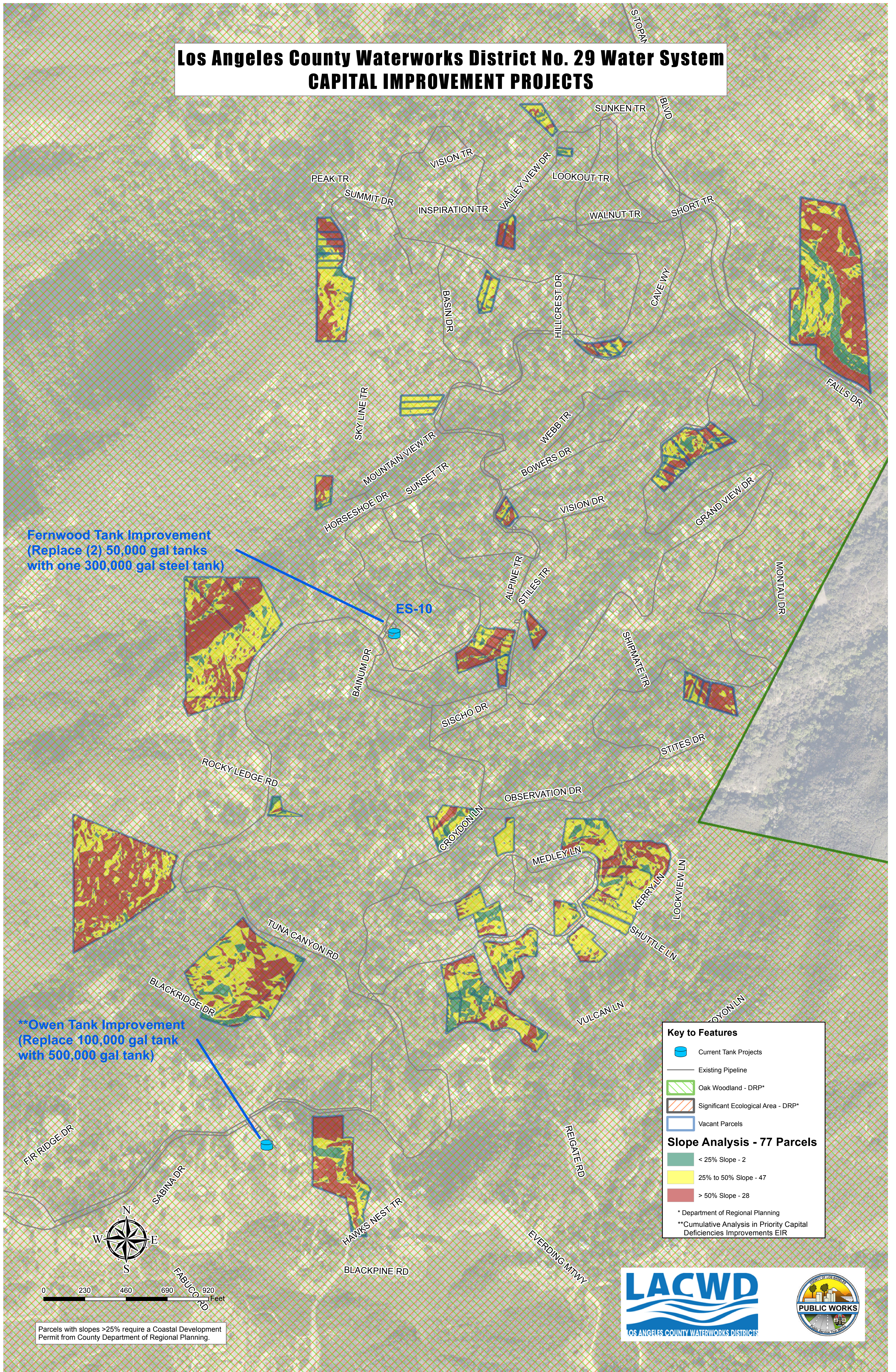
Key to Features

- Existing Tank
- Creek Crossing Project
- Pipeline Improvements
- WWD29 Boundary
- City of Malibu
- Project Location
- Oak Woodland - DRP*
- Significant Ecological Area - DRP*
- Vacant Parcels
- Slope Analysis - 9 Parcels**
 - < 25% Slope
 - 25% to 50% Slope
 - > 50% Slope

*Department of Regional Planning
**Cumulative Analysis in Priority Capital Deficiencies Improvements EIR



Los Angeles County Waterworks District No. 29 Water System CAPITAL IMPROVEMENT PROJECTS



Fernwood Tank Improvement
(Replace (2) 50,000 gal tanks
with one 300,000 gal steel tank)

ES-10

****Owen Tank Improvement**
(Replace 100,000 gal tank
with 500,000 gal tank)

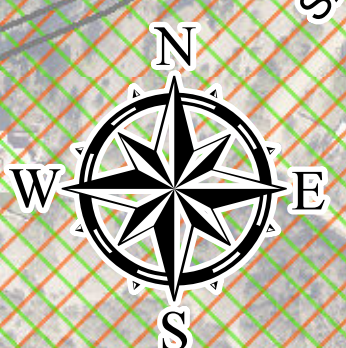
Key to Features

- Current Tank Projects
- Existing Pipeline
- Oak Woodland - DRP*
- Significant Ecological Area - DRP*
- Vacant Parcels

Slope Analysis - 77 Parcels

- < 25% Slope - 2
- 25% to 50% Slope - 47
- > 50% Slope - 28

* Department of Regional Planning
**Cumulative Analysis in Priority Capital Deficiencies Improvements EIR



Parcels with slopes >25% require a Coastal Development Permit from County Department of Regional Planning.

