SYCAMORE TO PENASQUITOS 230kV TRANSMISSION LINE PROJECT

Segment C - Proposed 230kV Overhead
- Alternative 1 - LPCP Mercy Rd
- Alternative 2, 3 & 5 Proposed 230kV Overhead
- Alternative 4 - 69kV Partial Underground
- Alternative 5 - Stonebridge-Mira Mesa Combined Route

Segment B - Proposed 230kV Overhead
- Alternative 1 - LPCP Mercy Rd
- Alternative 2 - Pomerado Rd to Miramar Rd. North
- Alternative 3 - Pomerado to Miramar Rd. Combined
- Alternative 4 - Segment D 69kV Partial Underground
- Alternative 5 - Stonebridge-Mira Mesa Combined

Legend:
- Proposed Cable Pole Locations
- Proposed 230kV Route
- Alternative 1 - LPCP Mercy
- Alternative 3 - Pomerado to Miramar Rd. Combined
- Alternative 4 - Segment D 69kV Partial Underground
- Alternative 5 - Stonebridge-Mira Mesa Combined
- California Coastal Zone
- Military Facility

Project Location

ALTERNATIVE ROUTES
Supplement to Application A. 14-04-011
Alternative Routes - Overview Map

Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Interocean, Geospatial Solutions IP Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), DeLorme, TomTom and the GIS User Community
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SYCAMORE TO PENASQUITOS 230kV TRANSMISSION LINE PROJECT

Segment A 230kV Overhead

Segment B 230kV Underground

230kV MH 1

P05 230kV Cable Pole HL - 159.5 ft.

Underground Rights - 40' Easement Required

Legend
- Proposed Cable Pole Locations
- 40' Easement Required
- Water Main
- Sewer MH
- Hydrant
- Sewer Main
- Conserved_Land
- New 230kV Overhead

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SYCAMORE TO PENASQUITOS 230kV TRANSMISSION LINE PROJECT

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Legend

- Sewer Main
- Conserved_Land
- Water Main
- Military_facility
- Wetlands

Legend

- Alternative 2 - Pomerado to Miramar
- North
- Sewer MH
- Hydrant

CAMP ELLIOT - DECOMMISIONED

ALTERNATIVE ROUTE 2
POMERADO TO MIRAMAR NORTH
SHEET 3

3/25/2015
ALTERNATIVE ROUTE 2
POMERADO TO MIRAMAR NORTH

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Legend
- Alternative 2 - Pomerado to Miramar North
- Sewer MH
- Hydrant
- Drain Structure
- Conserved_Land
- Sewer Main
- 60 Storm Drain Pipe
- Water Main

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ALTERNATIVE ROUTE 2
POMERADO TO MIRAMAR NORTH
SHEET 6
3/25/2015
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SYCAMORE TO PENASQUITOS 230kV TRANSMISSION LINE PROJECT

Legend:
- Alternative 2 - Pomerado to Miramar North
- Sewer MH
- Hydrant
- Drain Structure
- Conserved Land
- Storm Drain Pipe
- Water Main

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ALTERNATIVE ROUTE 2
POMERADO TO MIRAMAR NORTH
SHEET 9

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Legend
- Drain Structure
- Sewer Main
- Septic Drain Pipe
- Water Main

ALTERNATIVE ROUTE 2
POMERADO TO MIRAMAR NORTH
SHEET 14
3/25/2015
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Legend
- Alternative 2 - Pomerado to Miramar North
- Overpass
- 230kV Underground Segment B
- CALTRANS Permit Required
- Wetlands
- Water Main
- Recycled Water Main
- Military Facility

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SYCAMORE TO PENASQUITOS 230kV TRANSMISSION LINE PROJECT

CALTRANS Encroachment Permit Required

ALTERNATIVE ROUTE 2
POMERADO TO MIRAMAR NORTH

Legend
- Hydrant
- Water Main
- Sewer Main
- Storm Drain Pipe
- Military Facility
- Recycled Water Main
- Drain Structure
- CALTRANS Permit Required

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Segment B 230kV Underground

Legend
- Alternative 2 - Pomerado to Miramar North
- Sewer MH
- Hydrant
- Drain Structure
- Sewer Main
- Storm Drain Pipe
- Water Main

SYCAMORE TO PENASQUITOS 230kV TRANSMISSION LINE PROJECT

ALTERNATIVE ROUTE 2
POMERADO TO MIRAMAR NORTH

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Legend:
- Alternative 2 - Pomerado to Miramar North
- Sewer MH
- Hydrant
- Drain Structure
- Conserved_Land
- Sewer Main
- Storm Drain Pipe
- Water Main

SYCAMORE TO PENASQUITOS 230kV TRANSMISSION LINE PROJECT

ALTERNATIVE ROUTE 2
POMERADO TO MIRAMAR NORTH
SHEET 24
3/25/2015
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Legend
- Alternative 2 - Pomerado to Miramar North
- Sewer MH
- Hydrant
- Drain Structure
- Wetlands
- Sewer Main
- Conserved_Land
- Storm Drain Pipe
- Water Main

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SYCAMORE TO PENASQUITOS 230kV TRANSMISSION LINE PROJECT

ALTERNATIVE ROUTE 2
POMERADO TO MIRAMAR NORTH
SHEET 30

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Legend

- Alternative 2 - Pomerado to Miramar North
- Sewer MH
- Hydrant
- Drain Structure
- Recycled Water Main
- Sewer Main
- Storm Drain Pipe
- Water Main

See Sheet 29
See Sheet 31
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Legend:
- Alternative 2 - Pomerado to Miramar North
- Sewer MH
- Hydrant
- Drain Structure
- Storm Drain Pipe
- Water Main
- Recycled Water Main
- Sewer Main
- Wetlands
- Conserved_Land

Segment B 230kV Underground
The data displayed has been collected from various sources including and may change over time without notice. These data may be generalized and not parcel based nor of a licensed survey based level of accuracy.

Legend:
- Alternative 2 - Pomerado to Miramar North
- Sewer MH
- Hydrant
- Drain Structure
- Culvert
- Sewer Main
- Water Main
- Storm Drain Pipe
- Recycled Water Main
- Channel

Segment B 230kV Underground

230kV MH 32

SEE SHEET 35

ALTERNATIVE ROUTE 2
POMERADO TO MIRAMAR NORTH
SHEET 36
3/25/2015
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SYCAMORE TO PENASQUITOS 230kV TRANSMISSION LINE PROJECT

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Legend:
- Proposed Cable Pole Locations
- Sewer MH
- Hydrant
- Drain Structure
- Recycled Water Main
- Water Main
- Sewer Main
- Wetlands

Segment C 230kV Overhead
Segment B 230kV Underground

230kV MH 35
CC MM CP
HT. 159.5 ft.
604+60.29

SEE SHEET 38