

Source: Aerial Photography from ESRI Imagery World_2D

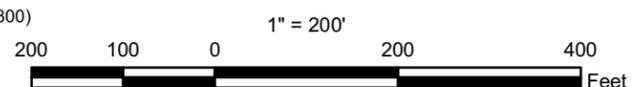
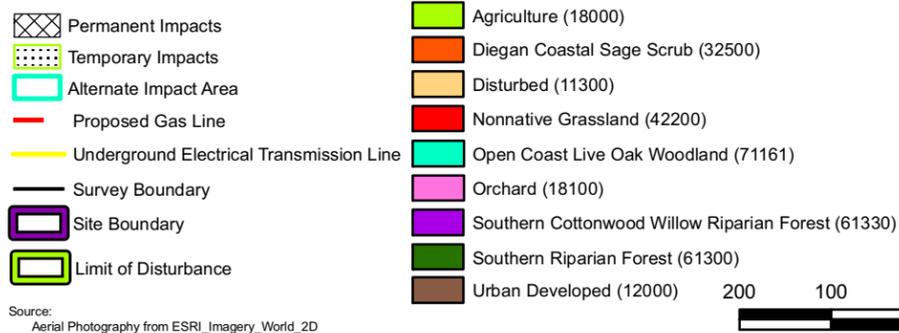
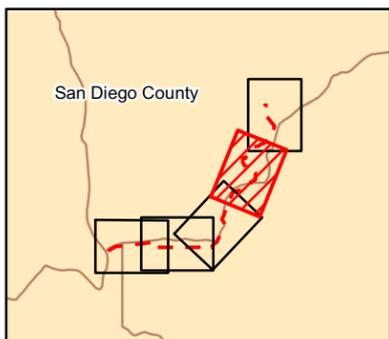


Exhibit 31-1
Map 1
 Project Disturbance Map
 Orange Grove Project





Source: Aerial Photography from ESRI_Imagery_World_2D

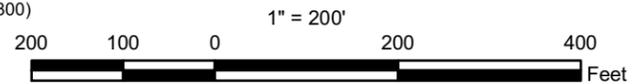
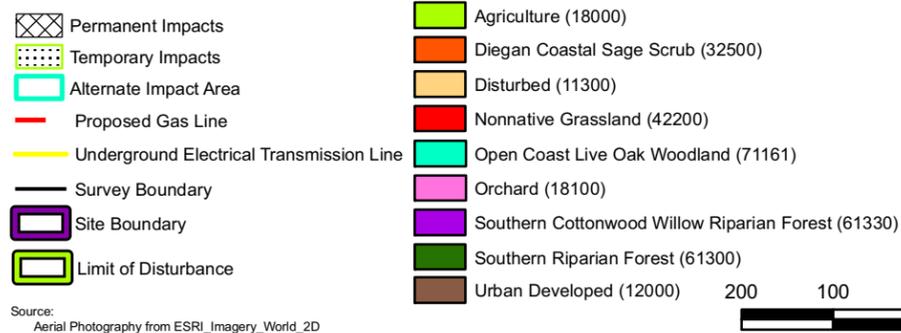
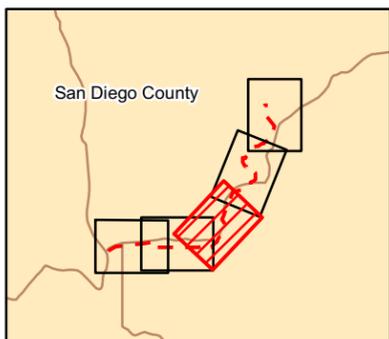
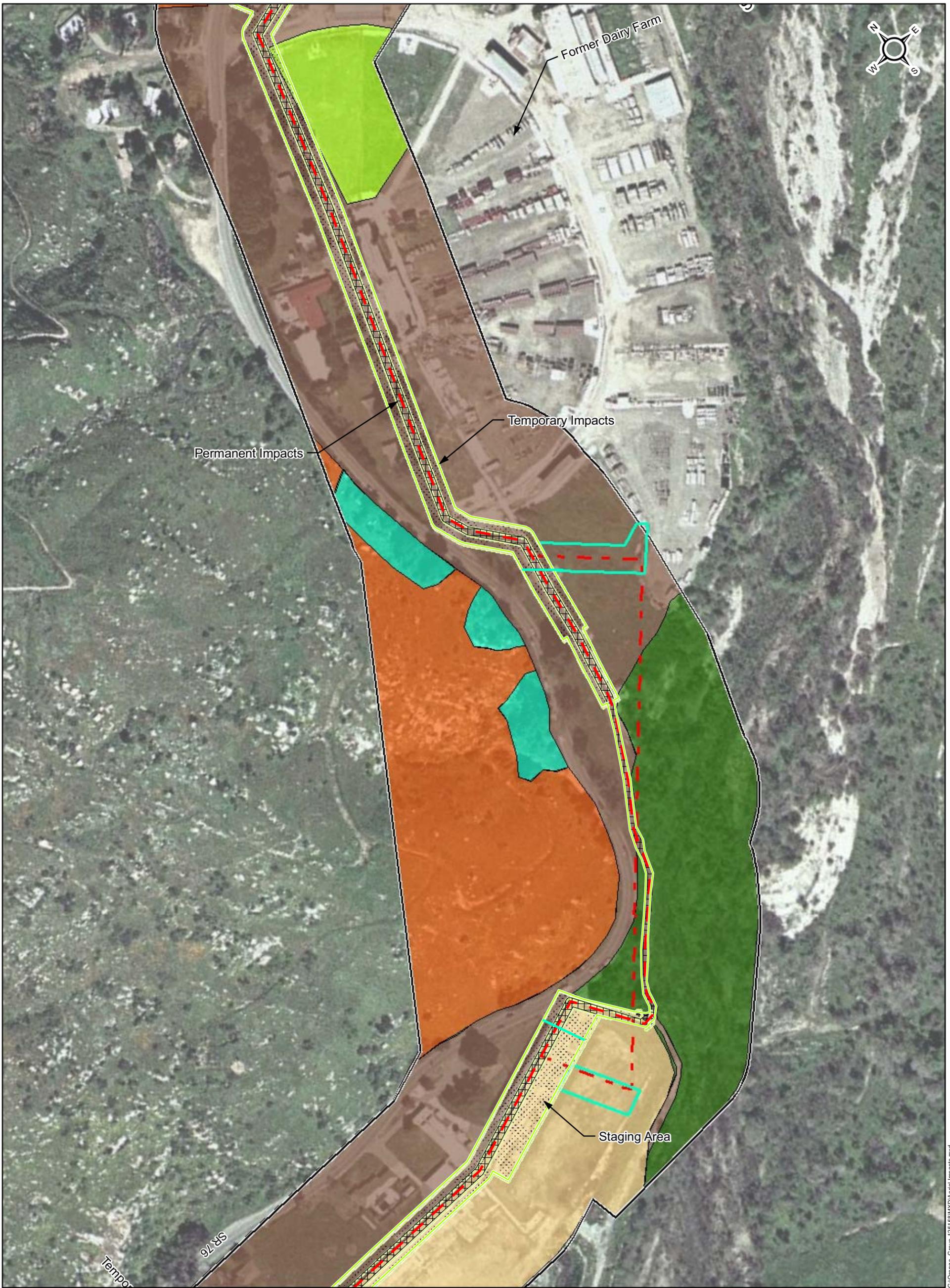


Exhibit 31-1
Map 2
 Project Disturbance Map
 Orange Grove Project



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Source: Aerial Photography from ESRI_Imagery_World_2D

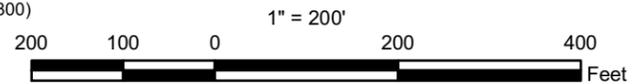
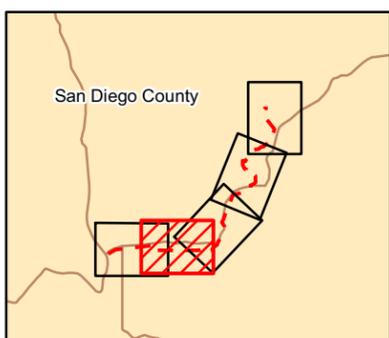


Exhibit 31-1
Map 3
 Project Disturbance Map
 Orange Grove Project



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- | | |
|--|--|
| Permanent Impacts | Agriculture (18000) |
| Temporary Impacts | Diegan Coastal Sage Scrub (32500) |
| Alternate Impact Area | Disturbed (11300) |
| Proposed Gas Line | Nonnative Grassland (42200) |
| Underground Electrical Transmission Line | Open Coast Live Oak Woodland (71161) |
| Survey Boundary | Orchard (18100) |
| Site Boundary | Southern Cottonwood Willow Riparian Forest (61330) |
| Limit of Disturbance | Southern Riparian Forest (61300) |
| | Urban Developed (12000) |

Source:
Aerial Photography from ESRI_Imagery_World_2D

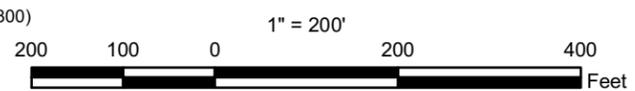


Exhibit 31-1
Map 4
Project Disturbance Map
Orange Grove Project





San Luis Rey River

Gas Metering Station

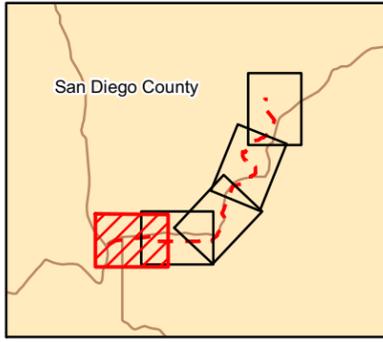
SR 76

Permanent Impacts

Couser Canyon Rd

Temporary Impacts

Rice Canyon Rd



Permanent Impacts	Agriculture (18000)
Temporary Impacts	Diegan Coastal Sage Scrub (32500)
Alternate Impact Area	Disturbed (11300)
Proposed Gas Line	Nonnative Grassland (42200)
Underground Electrical Transmission Line	Open Coast Live Oak Woodland (71161)
Survey Boundary	Orchard (18100)
Site Boundary	Southern Cottonwood Willow Riparian Forest (61330)
Limit of Disturbance	Southern Riparian Forest (61300)
	Urban Developed (12000)

Source: Aerial Photography from ESRI_Imagery_World_2D

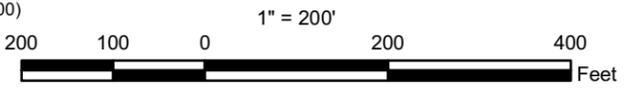


Exhibit 31-1
Map 5
 Project Disturbance Map
 Orange Grove Project



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