








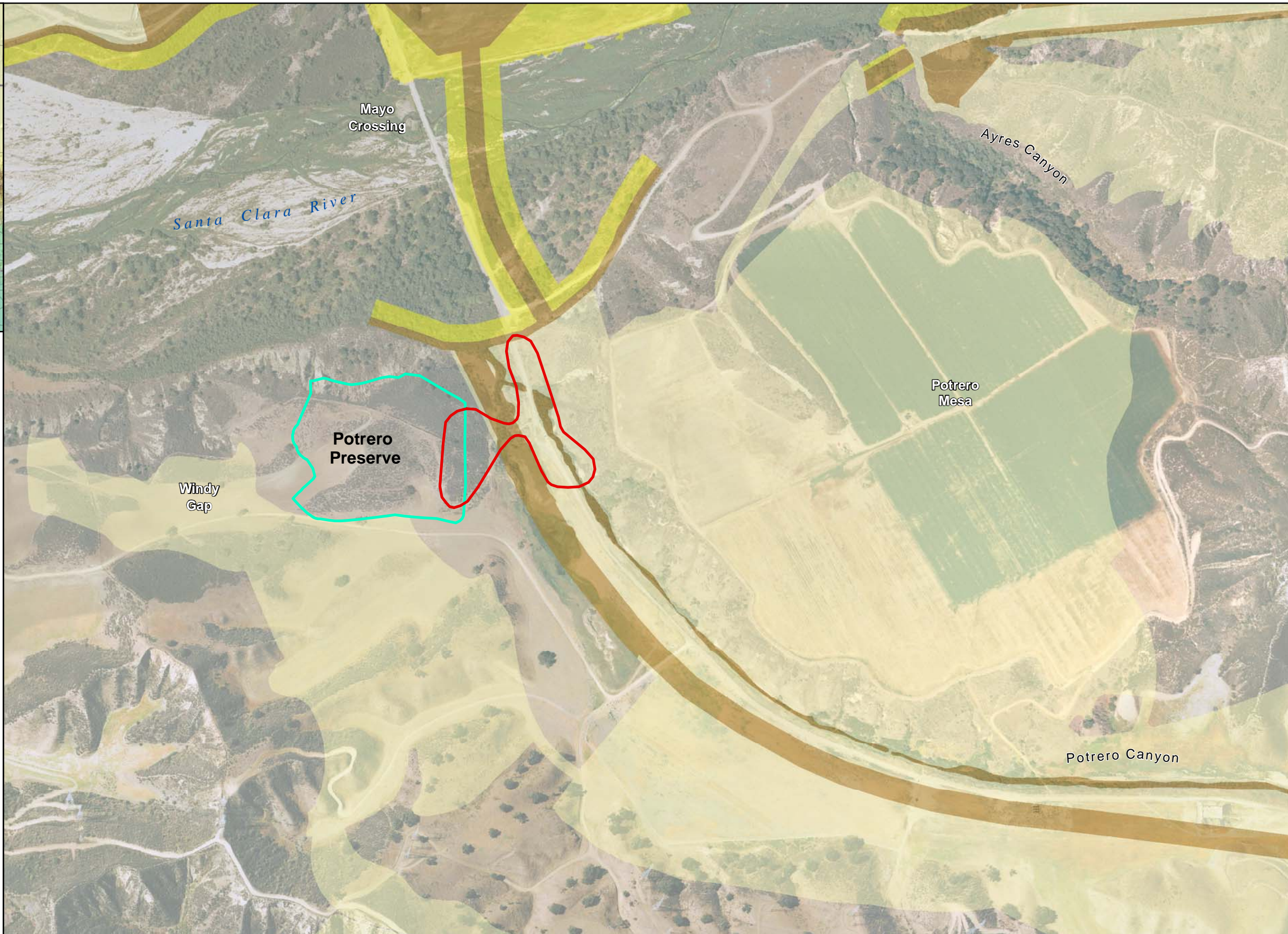
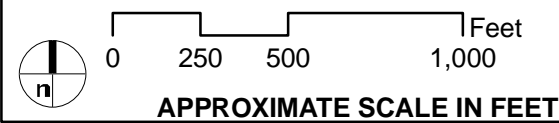


Legend

-  RMDP Boundary
-  SCP Boundary
-  Spineflower Preserve
-  San Emigdio Blue Butterfly Locations

Impacts

-  Direct Permanent
-  Direct Temporary
-  Indirect Permanent



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-133

Newhall Ranch - RMDP/SCP EIS/EIR

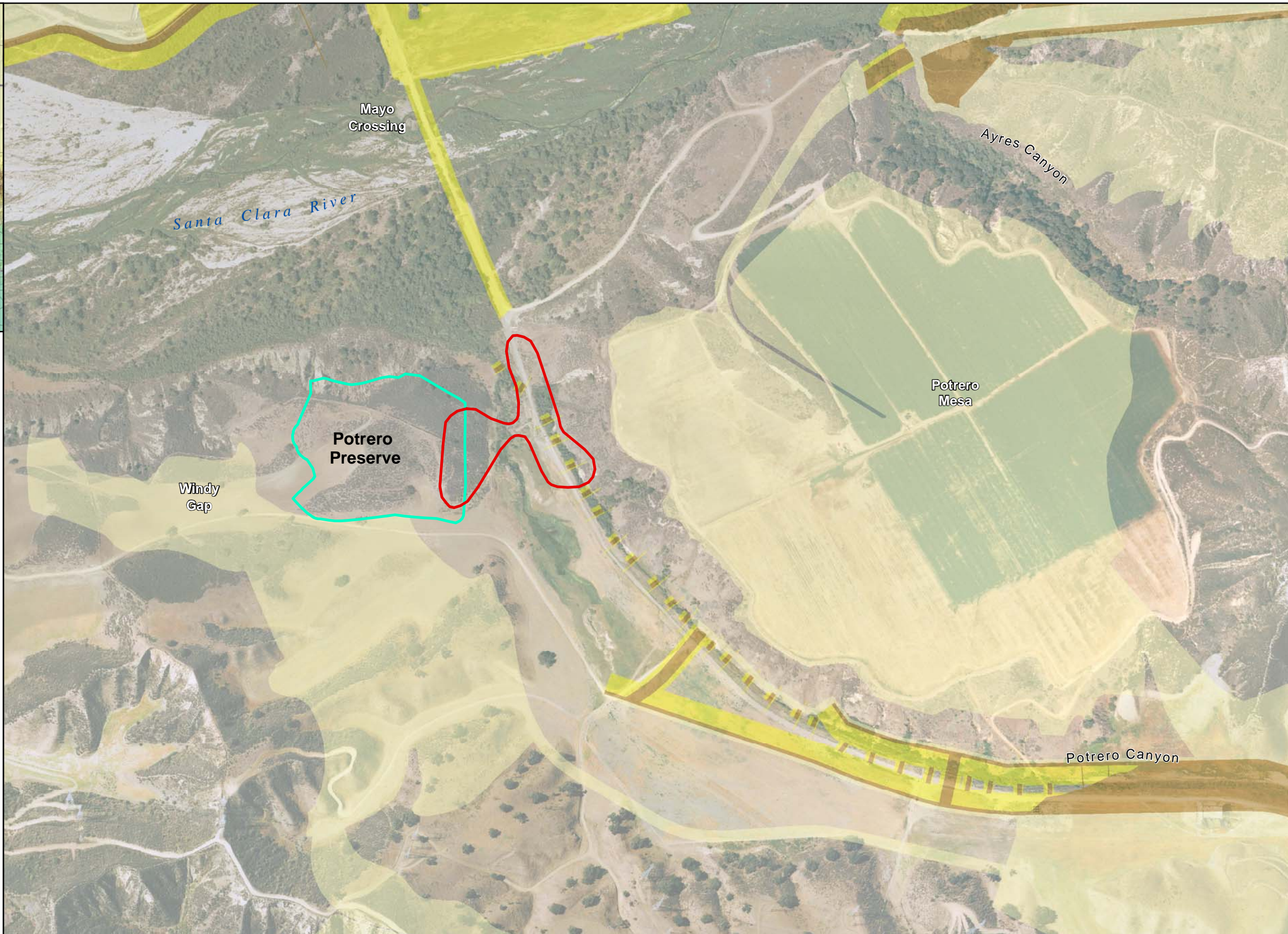
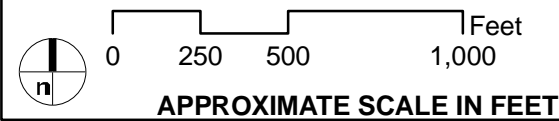


Legend

- RMDP Boundary
- SCP Boundary
- Spineflower Preserve
- San Emigdio Blue Butterfly Locations

Impacts

- Direct Permanent
- Direct Temporary
- Indirect Permanent



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-134

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 3 Impacts to Potrero Canyon San Emigdio Blue Butterfly

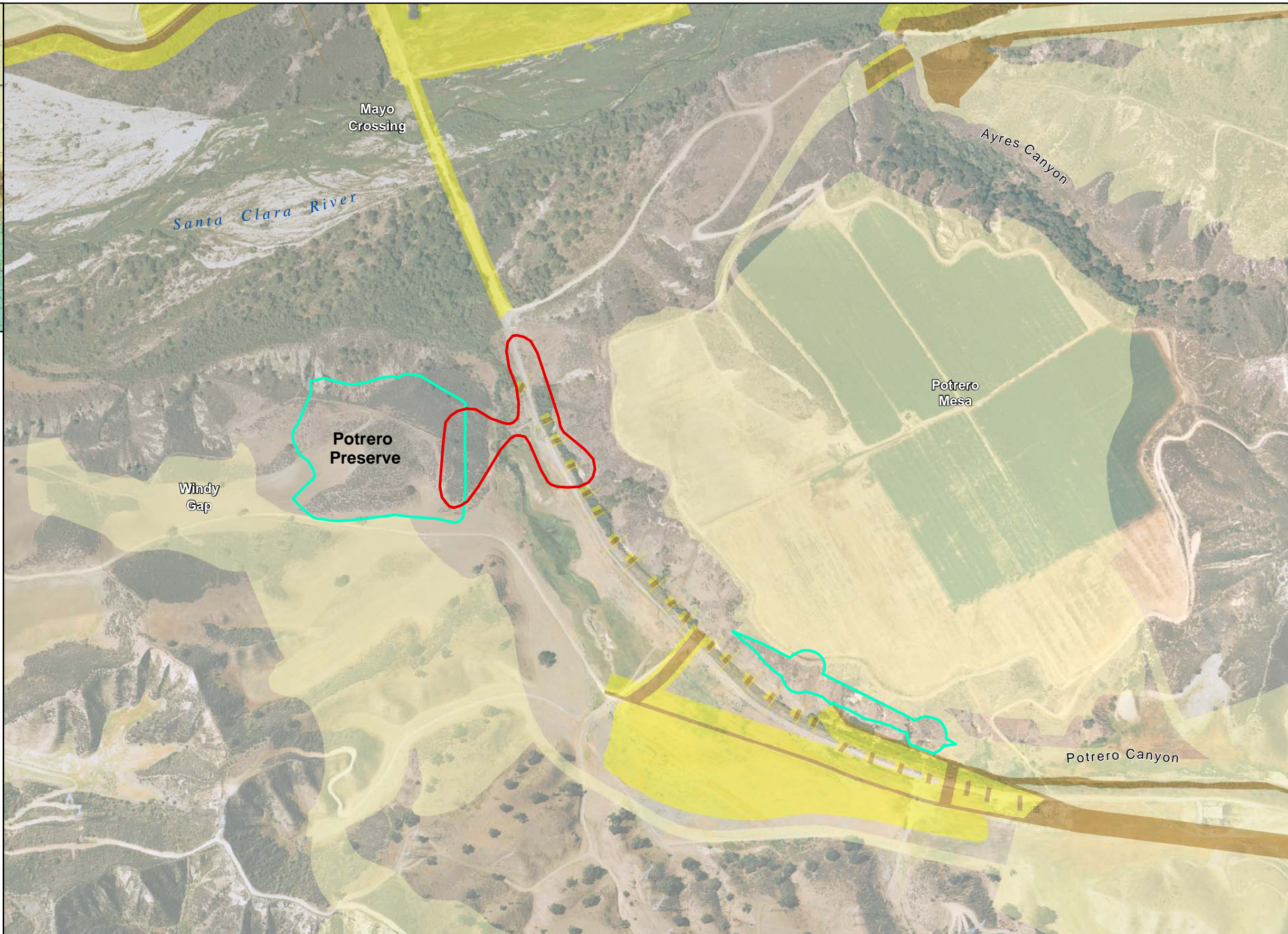
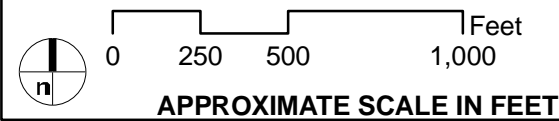


Legend

- RMDP Boundary
- SCP Boundary
- Spineflower Preserve
- San Emigdio Blue Butterfly Locations

Impacts

- Direct Permanent
- Direct Temporary
- Indirect Permanent



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-135

Newhall Ranch - RMDP/SCP EIS/EIR




Alternative 4 Impacts to Potrero Canyon San Emigdio Blue Butterfly

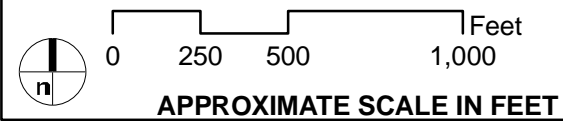


Legend

-  RMDP Boundary
-  SCP Boundary
-  Spineflower Preserve
-  San Emigdio Blue Butterfly Locations

Impacts

-  Direct Permanent
-  Direct Temporary
-  Indirect Permanent



AERIAL SOURCE: DigitalGlobe, 2007

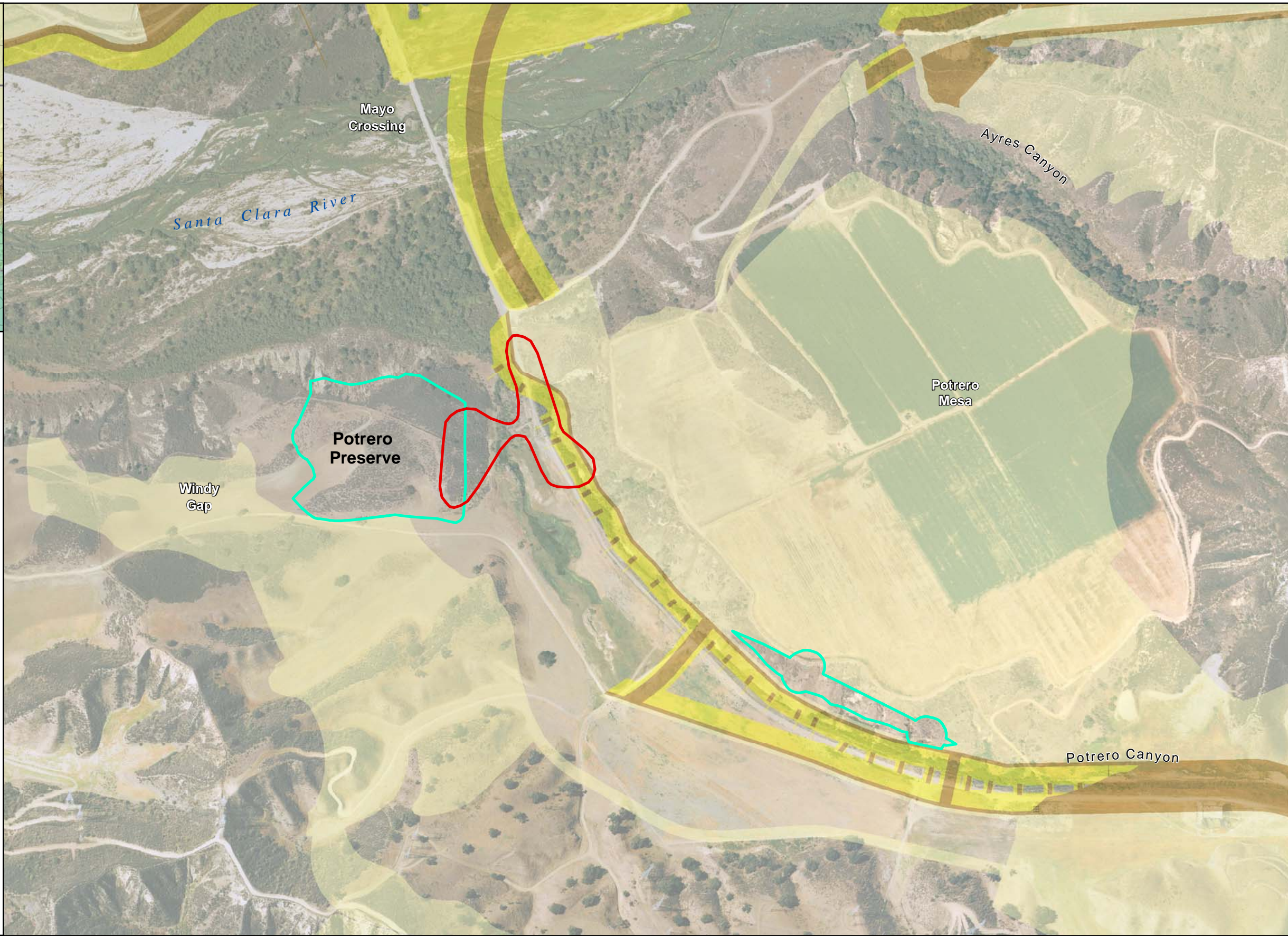


FIGURE 4.5-136

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 5 Impacts to Potrero Canyon San Emigdio Blue Butterfly

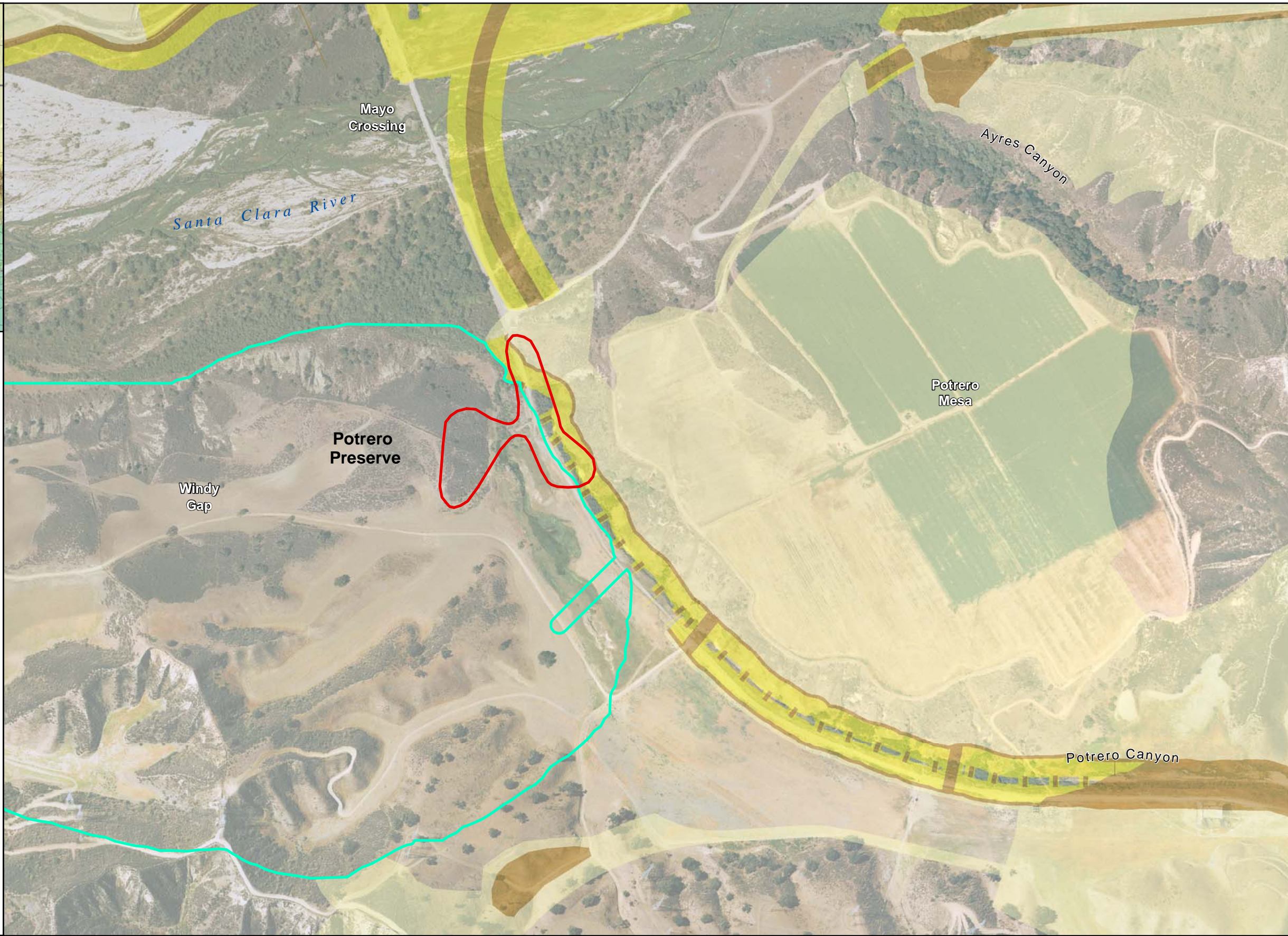
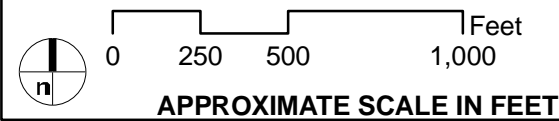


Legend

- RMDP Boundary
- SCP Boundary
- Spineflower Preserve
- San Emigdio Blue Butterfly Locations

Impacts

- Direct Permanent
- Direct Temporary
- Indirect Permanent



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-137

Newhall Ranch - RMDP/SCP EIS/EIR




Alternative 6 Impacts to Potrero Canyon San Emigdio Blue Butterfly

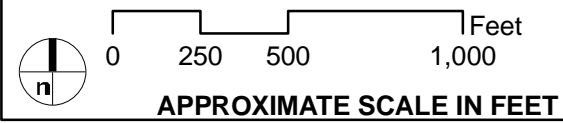


Legend

-  RMDP Boundary
-  SCP Boundary
-  Spineflower Preserve
-  San Emigdio Blue Butterfly Locations

Impacts

-  Direct Permanent
-  Direct Temporary
-  Indirect Permanent



AERIAL SOURCE: DigitalGlobe, 2007

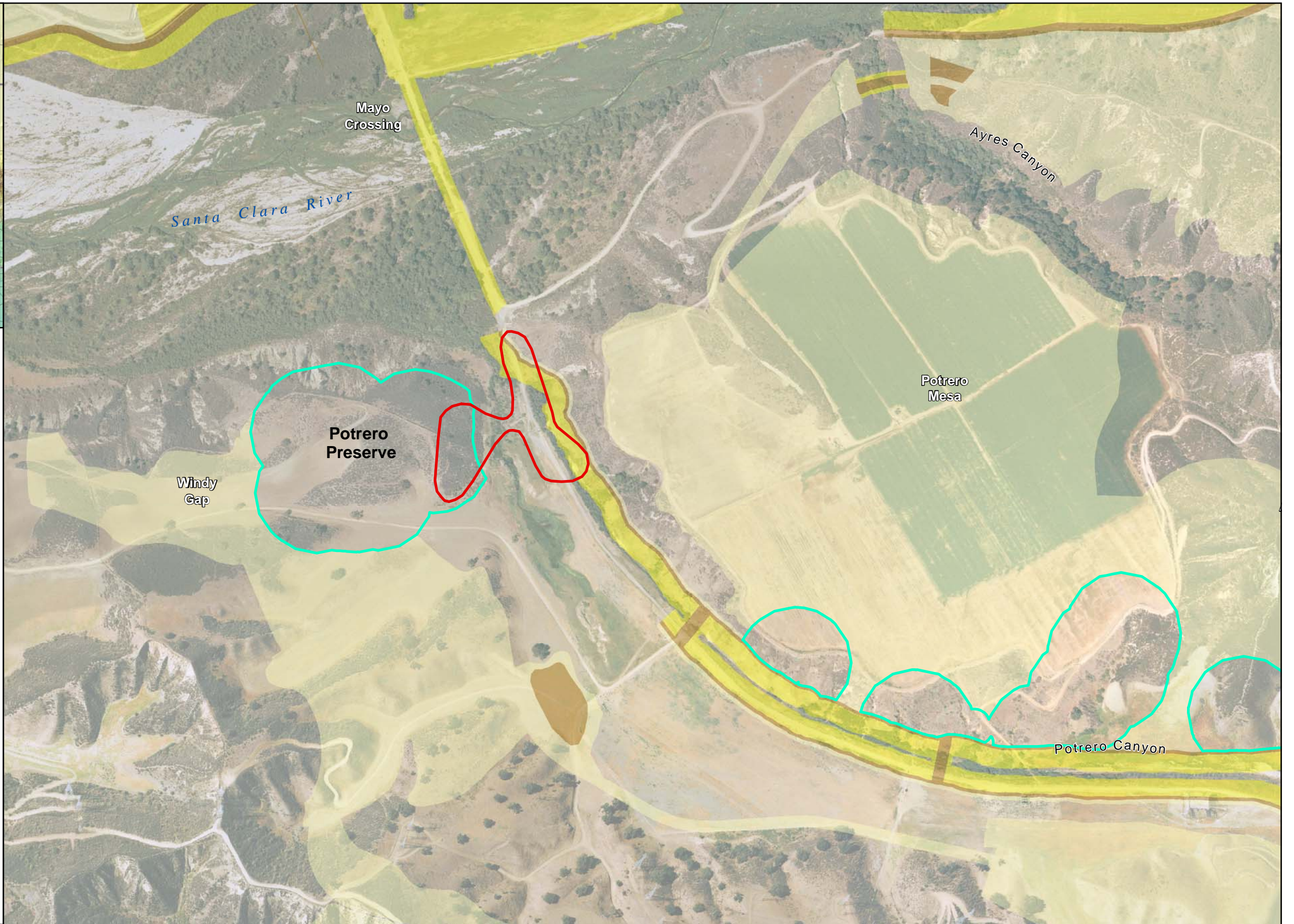













FIGURE 4.5-138

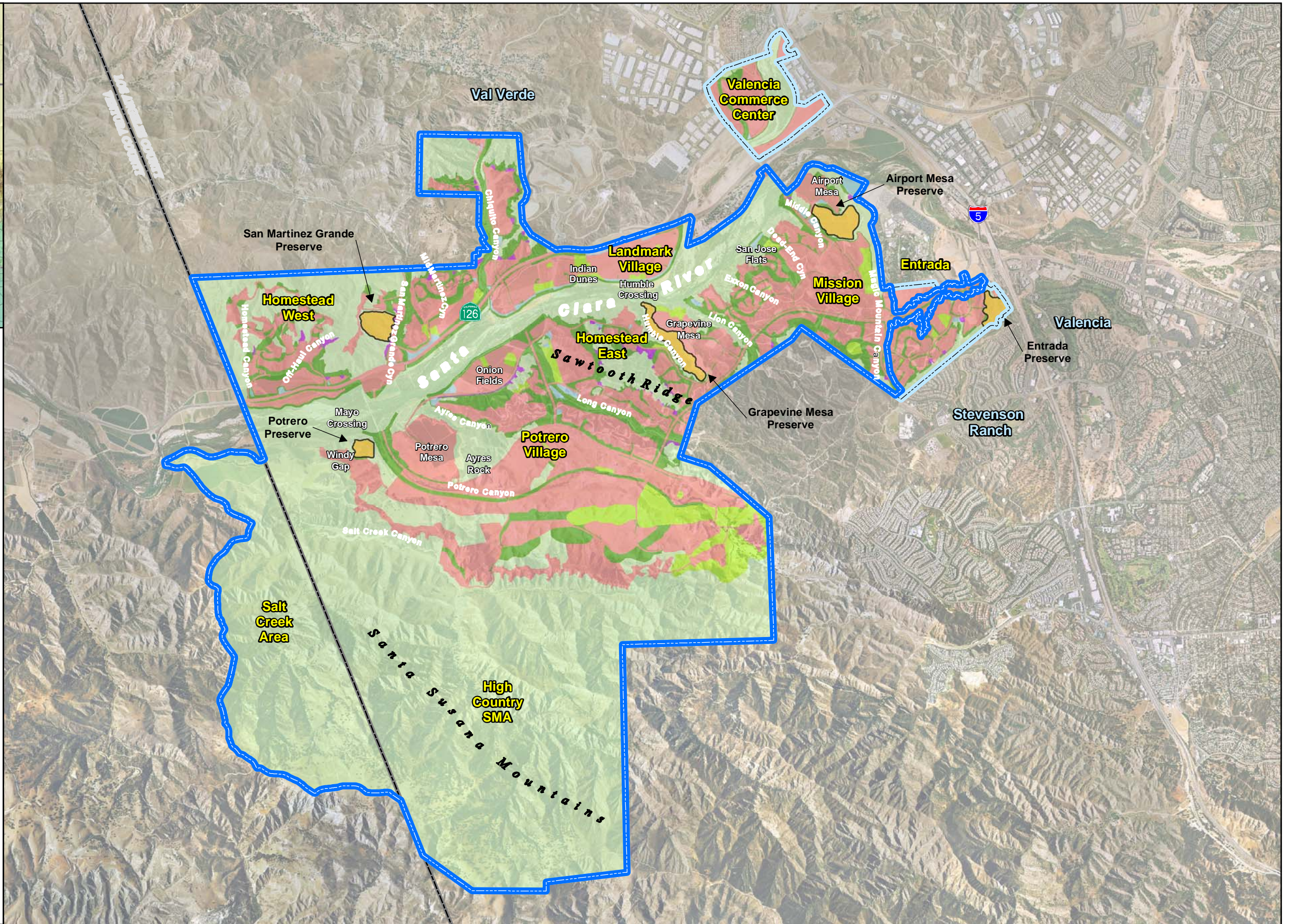
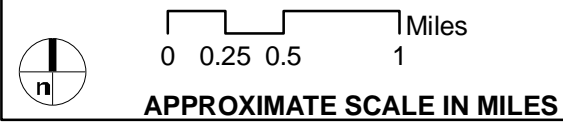
Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 7 Impacts to Potrero Canyon San Emigdio Blue Butterfly



Legend

-  RMDP Boundary
-  SCP Boundary
-  County Boundary
-  Spineflower Preserves
- Land Use**
-  Development
-  Open Space Man Made
-  Open Space Natural
-  Open Space Recreation
-  Open Space Restoration
-  Water
-  Debris



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-139

Newhall Ranch - RMDP/SCP EIS/EIR

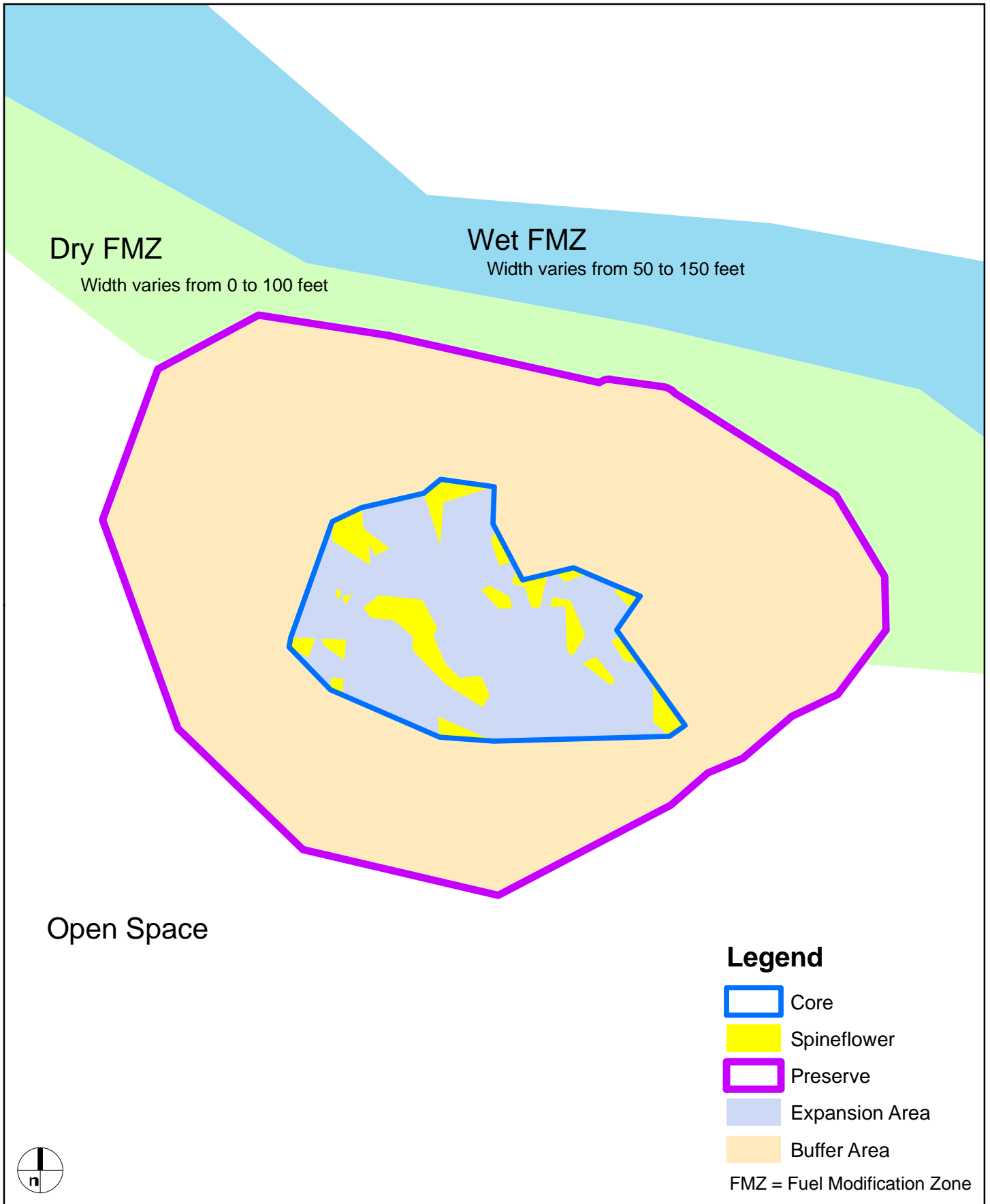
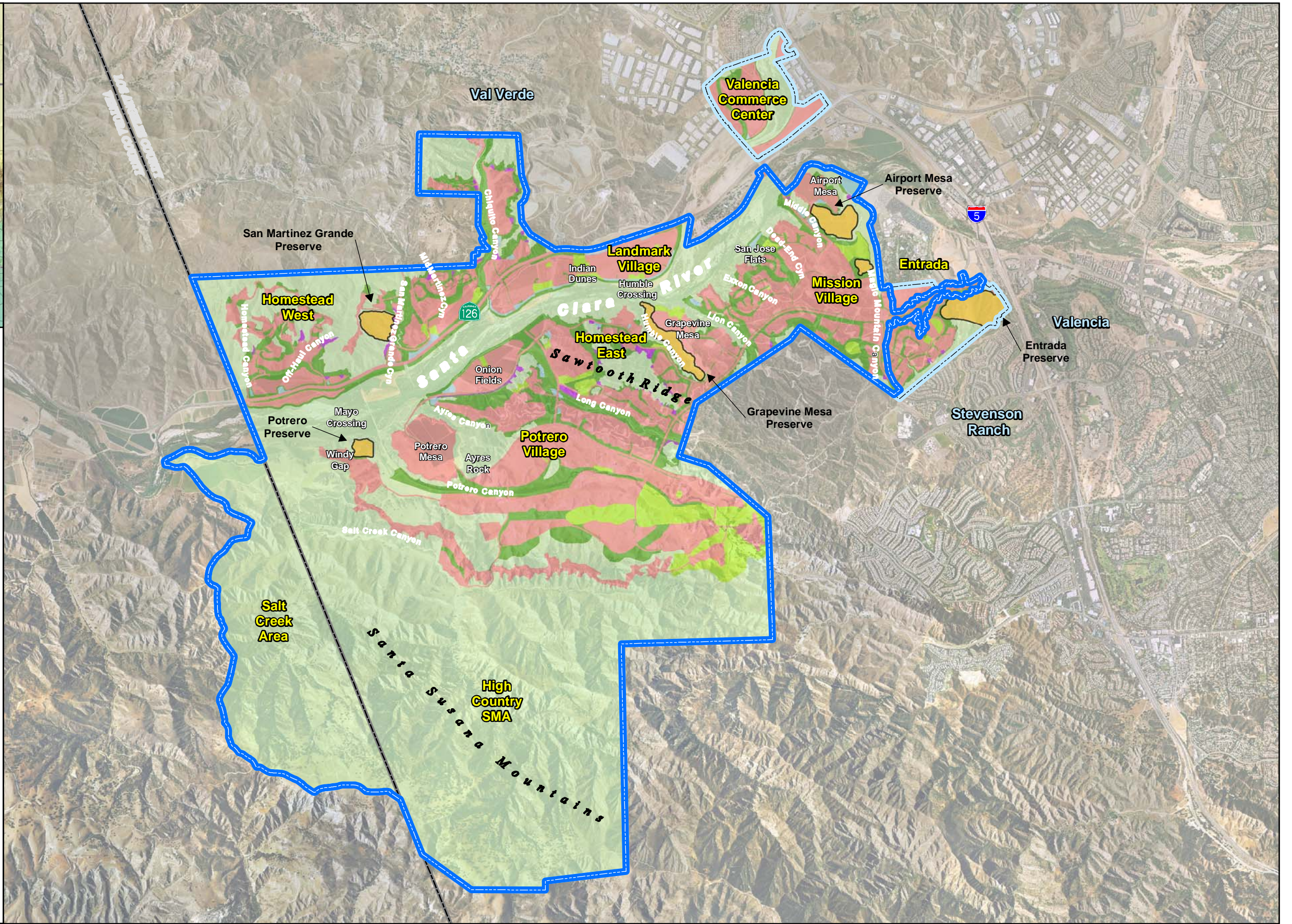
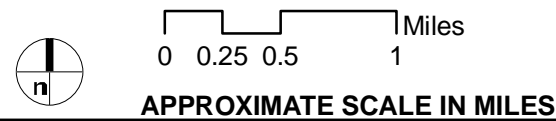


FIGURE 4.5-140



Legend

- RMDP Boundary
- SCP Boundary
- County Boundary
- Spineflower Preserves
- Land Use**
- Development
- Open Space Man Made
- Open Space Natural
- Open Space Recreation
- Open Space Restoration
- Water
- Debris



AERIAL SOURCE: DigitalGlobe, 2007












FIGURE 4.5-141

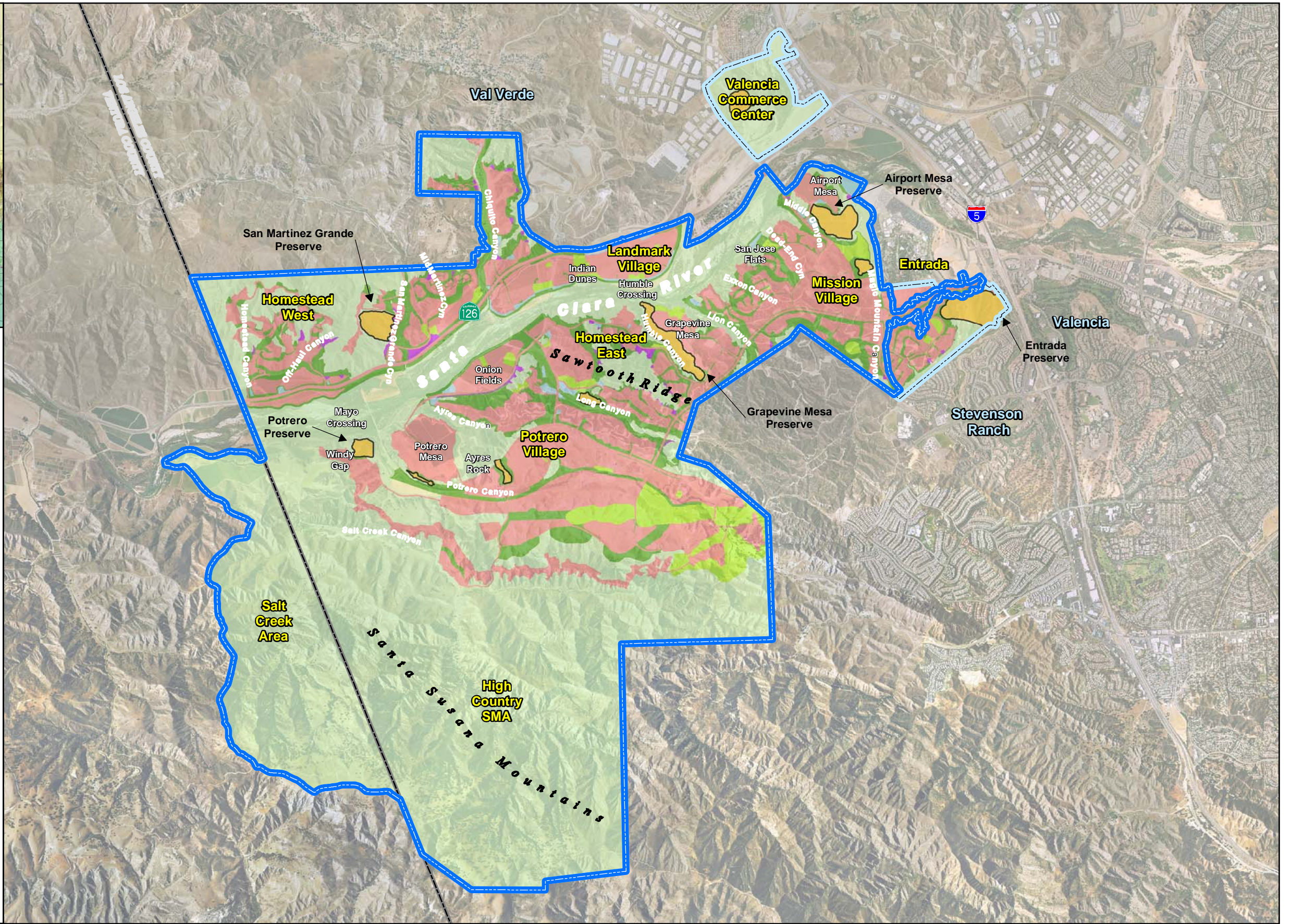
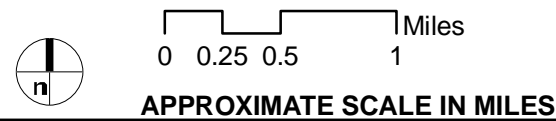
Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 3 Spineflower Preserve Areas with Adjacent Land Use



Legend

-  RMDP Boundary
 -  SCP Boundary
 -  County Boundary
 -  Spineflower Preserves
- Land Use**
-  Development
 -  Open Space Man Made
 -  Open Space Natural
 -  Open Space Recreation
 -  Open Space Restoration
 -  Water
 -  Debris



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-142












Newhall Ranch - RMDP/SCP EIS/EIR

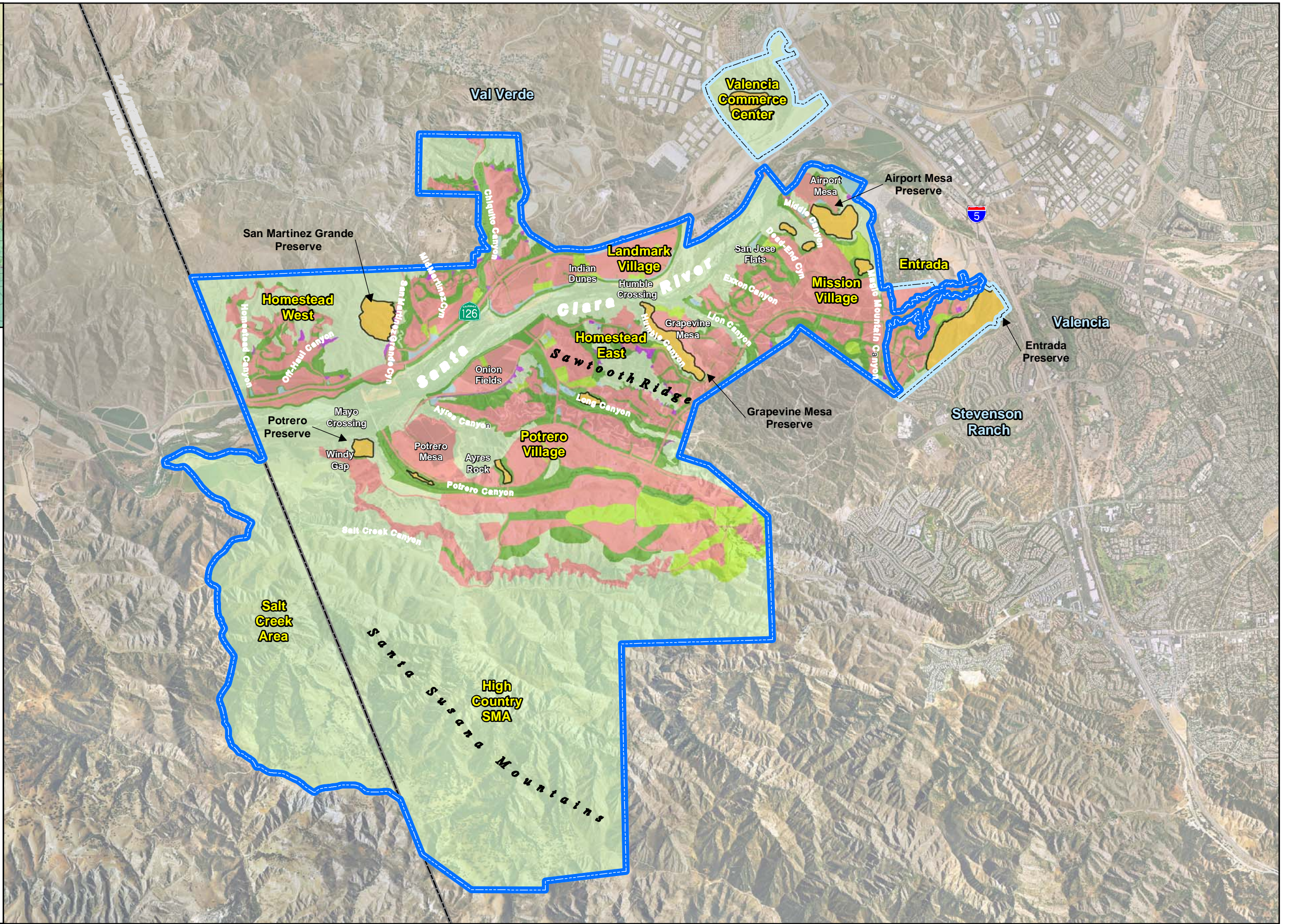
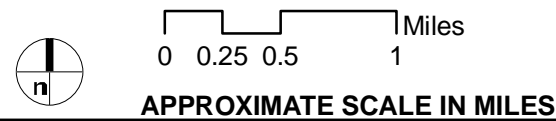


Alternative 4 Spineflower Preserve Areas with Adjacent Land Use



Legend

-  RMDP Boundary
-  SCP Boundary
-  County Boundary
-  Spineflower Preserves
- Land Use**
-  Development
-  Open Space Man Made
-  Open Space Natural
-  Open Space Recreation
-  Open Space Restoration
-  Water
-  Debris



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-143

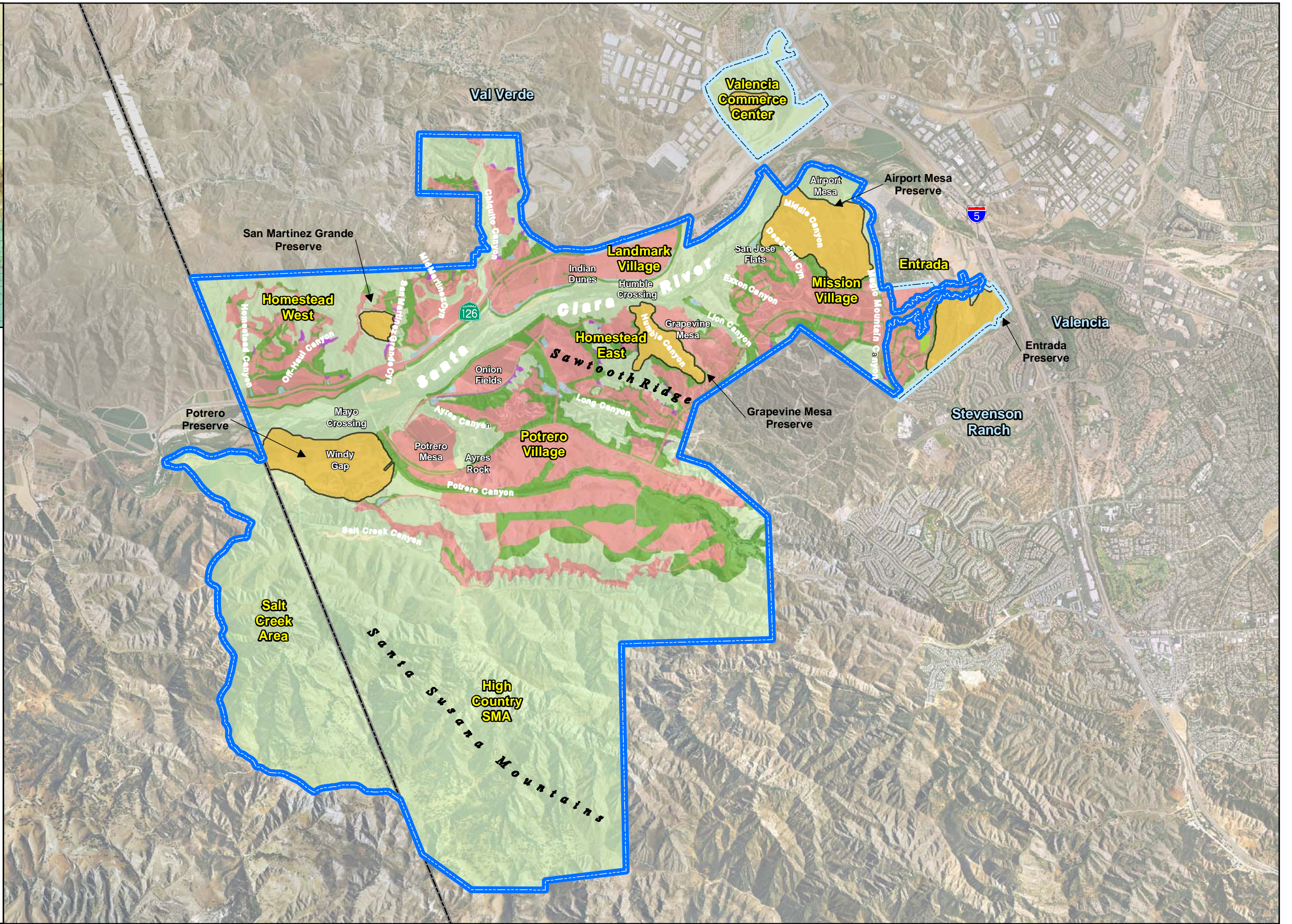
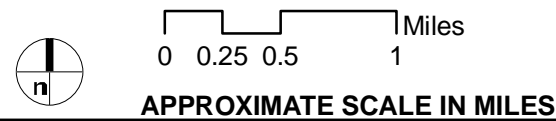
Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 5 Spineflower Preserve Areas with Adjacent Land Use



Legend

- RMDP Boundary
 - SCP Boundary
 - County Boundary
 - Spineflower Preserves
- Land Use**
- Development
 - Open Space Man Made
 - Open Space Natural
 - Open Space Recreation
 - Open Space Restoration
 - Water
 - Debris



AERIAL SOURCE: DigitalGlobe, 2007

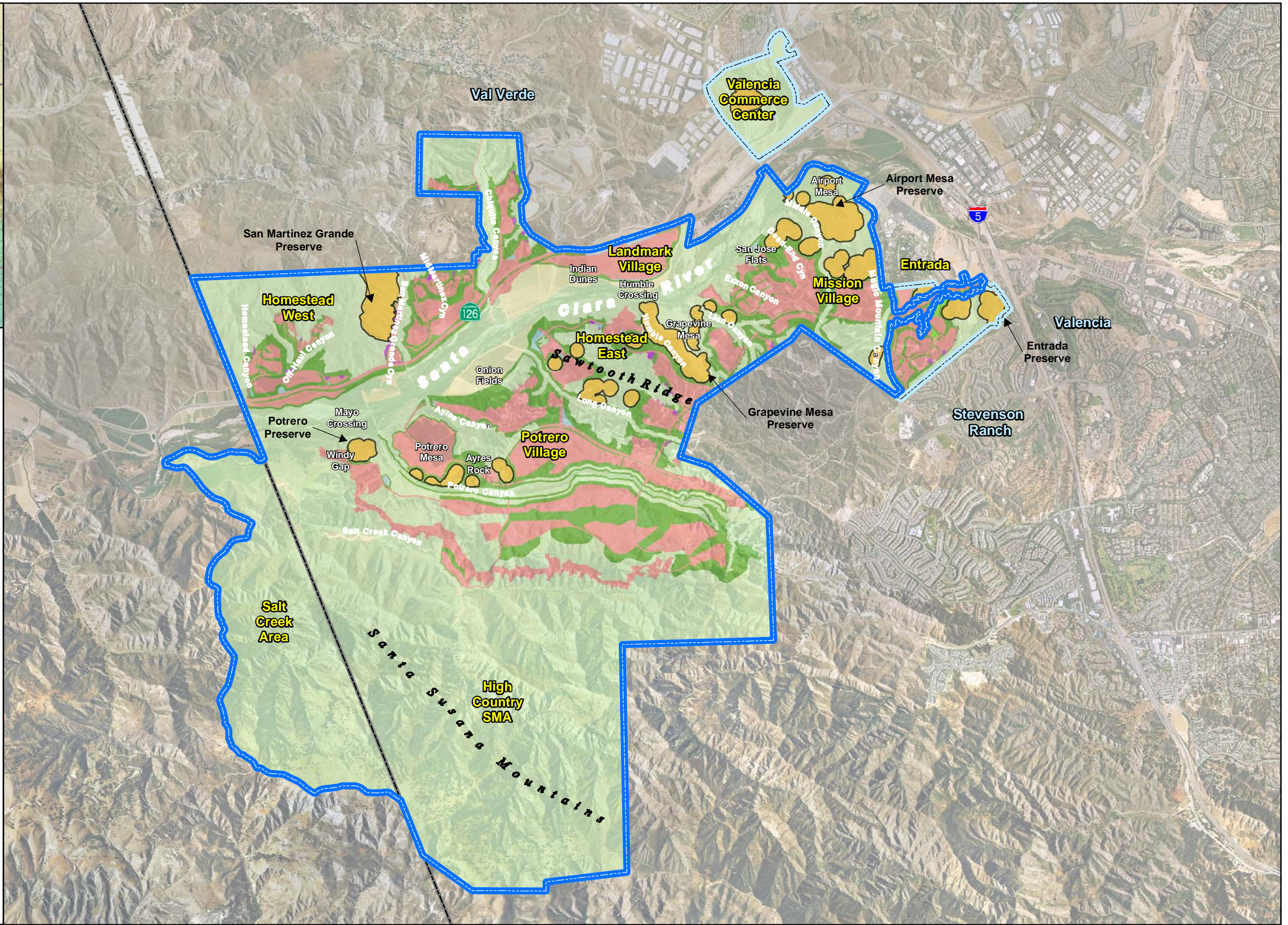
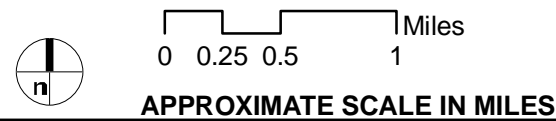
FIGURE 4.5-144

Newhall Ranch - RMDP/SCP EIS/EIR



Legend

- RMDP Boundary
 - SCP Boundary
 - County Boundary
 - Spineflower Preserves
- Land Use**
- Development
 - Open Space Man Made
 - Open Space Natural
 - Open Space Recreation
 - Open Space Restoration
 - Water
 - Debris



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-145

Newhall Ranch - RMDP/SCP EIS/EIR



Alternative 7 Spineflower Preserve Areas with Adjacent Land Use



Legend

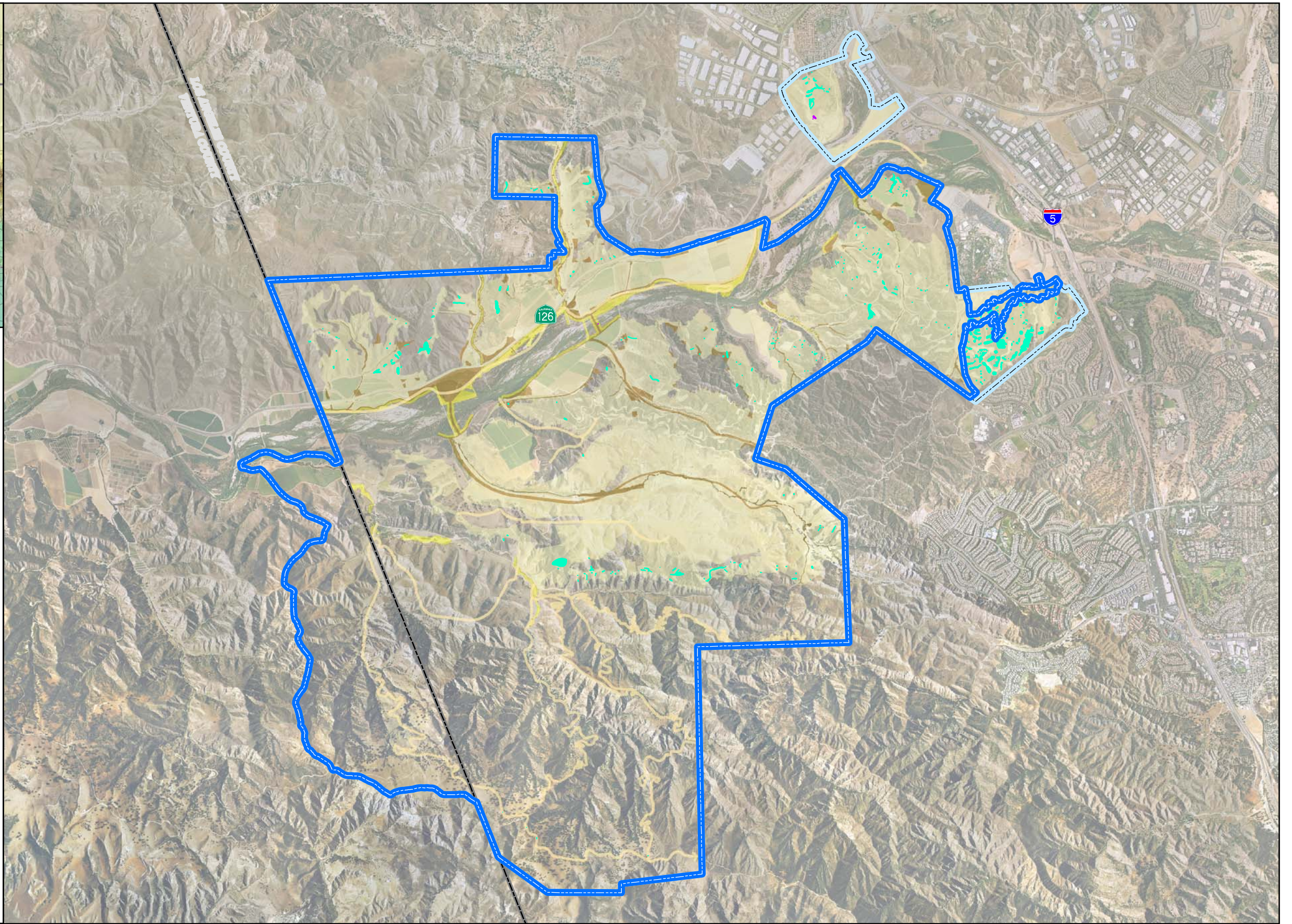
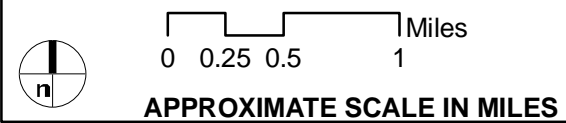
- RMDP Boundary
- SCP Boundary
- County Boundary

Special-Status Plants

- Slender Mariposa Lily
- Everlasting

Impacts

- Direct Permanent
- Direct Temporary
- Indirect Permanent



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-146

Newhall Ranch - RMDP/SCP EIS/EIR



Legend

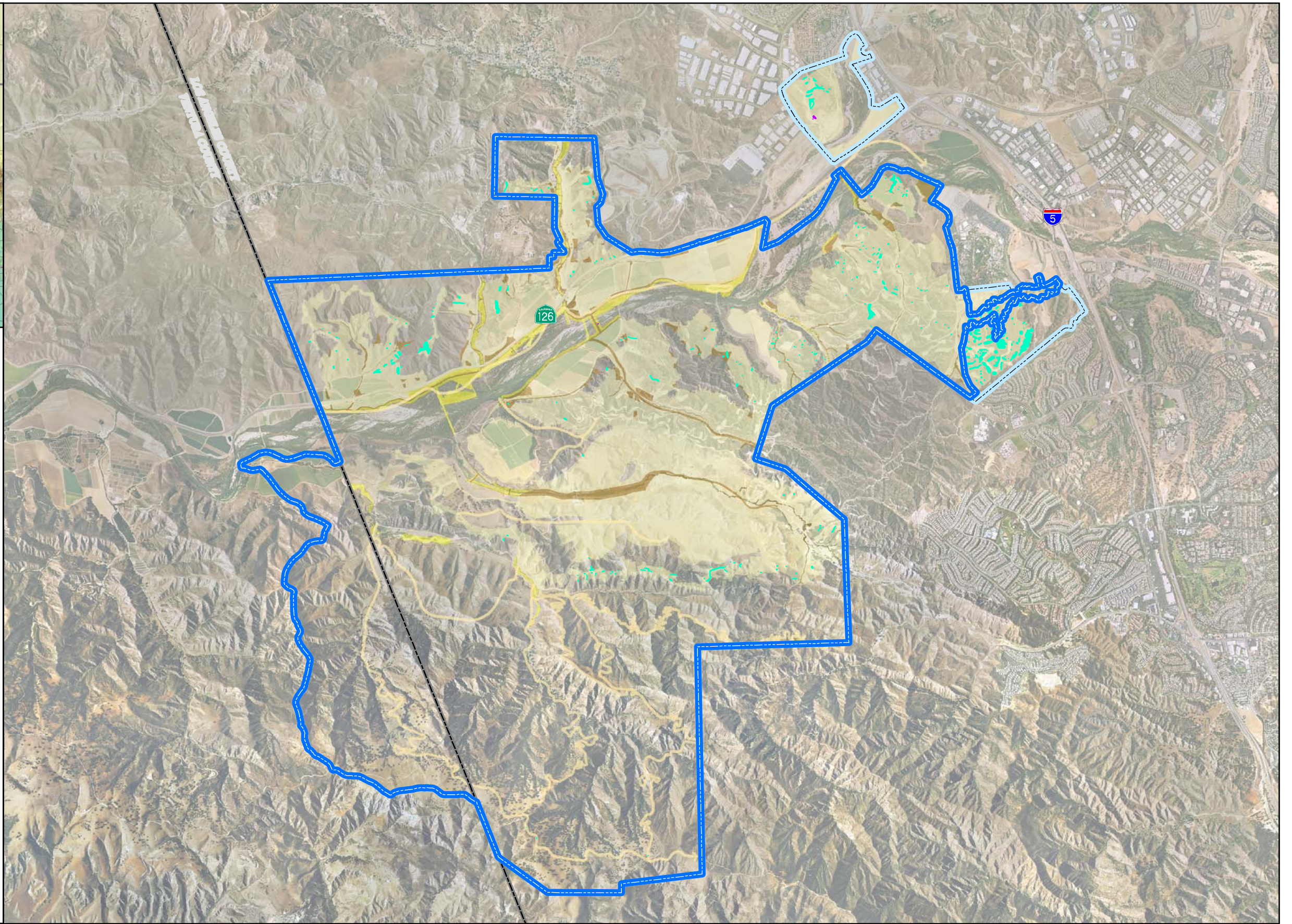
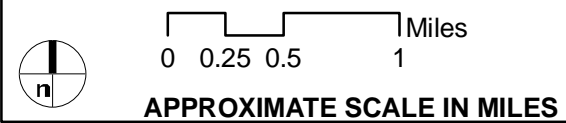
- RMDP Boundary
- SCP Boundary
- County Boundary

Special-Status Plants

- Slender Mariposa Lily
- Everlasting

Impacts

- Direct Permanent
- Direct Temporary
- Indirect Permanent






AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-147



Newhall Ranch - RMDP/SCP EIS/EIR






Legend

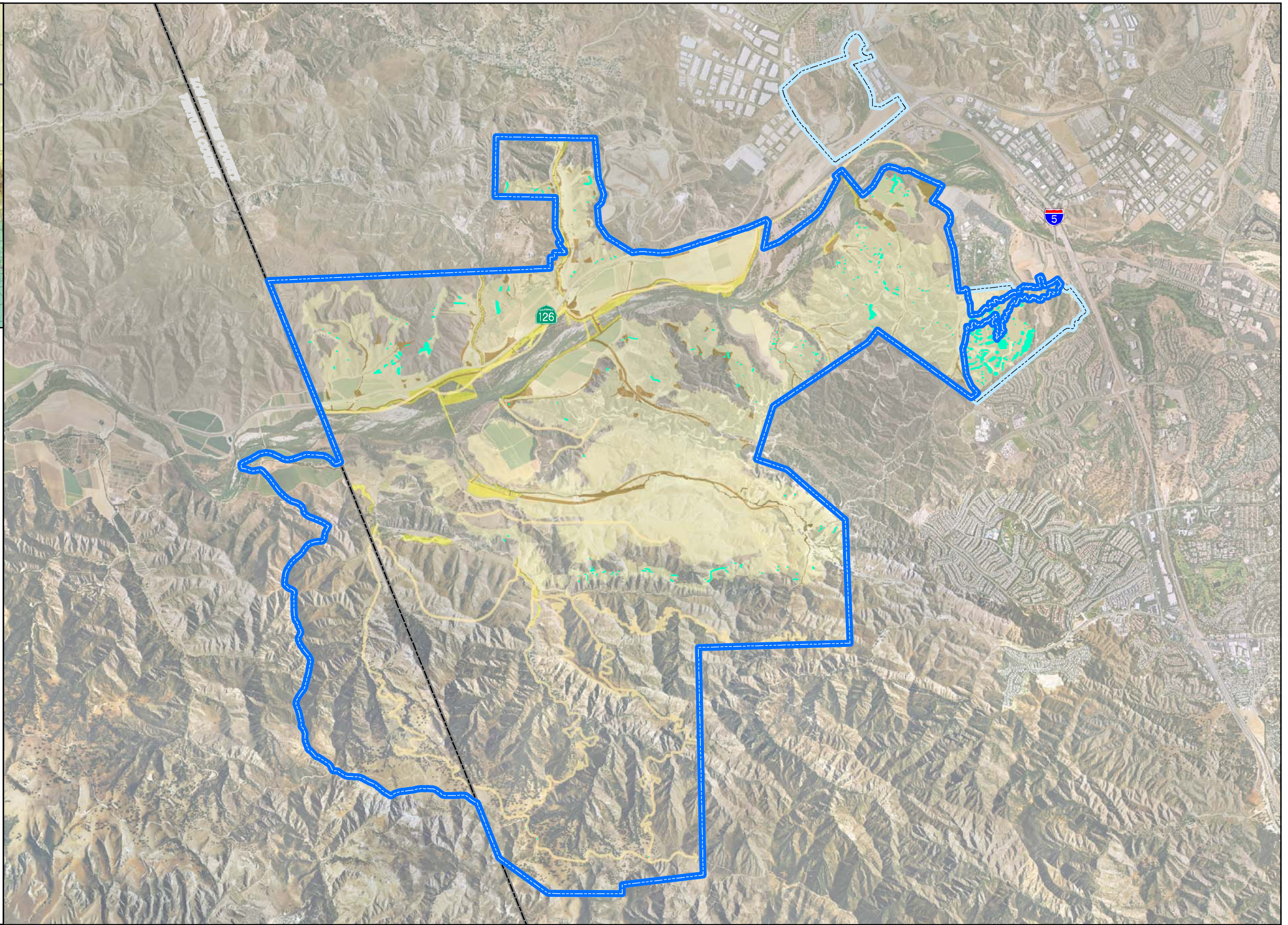
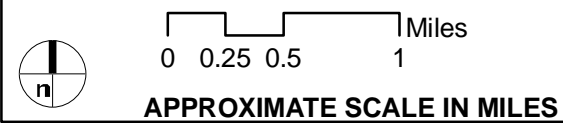
-  RMDP Boundary
-  SCP Boundary
-  County Boundary

Special-Status Plants

-  Slender Mariposa Lily
-  Everlasting

Impacts

-  Direct Permanent
-  Direct Temporary
-  Indirect Permanent






AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-148



Newhall Ranch - RMDP/SCP EIS/EIR






Legend

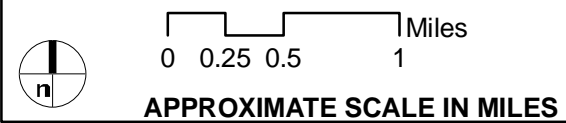
-  RMDP Boundary
-  SCP Boundary
-  County Boundary

Special-Status Plants

-  Slender Mariposa Lily
-  Everlasting

Impacts

-  Direct Permanent
-  Direct Temporary
-  Indirect Permanent



AERIAL SOURCE: DigitalGlobe, 2007

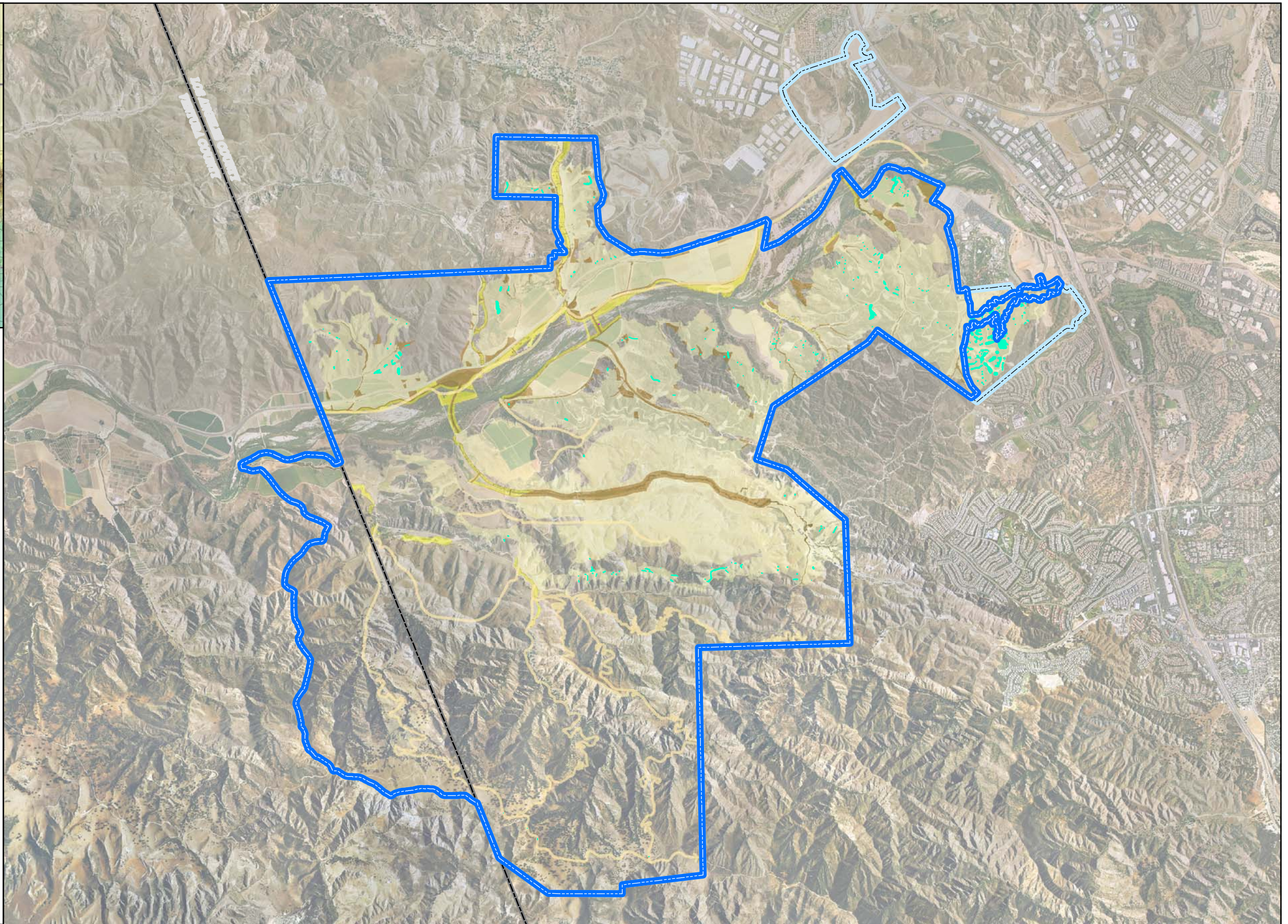


FIGURE 4.5-149

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 5 Impacts to RMDP/SCP Special-Status Plants



Legend

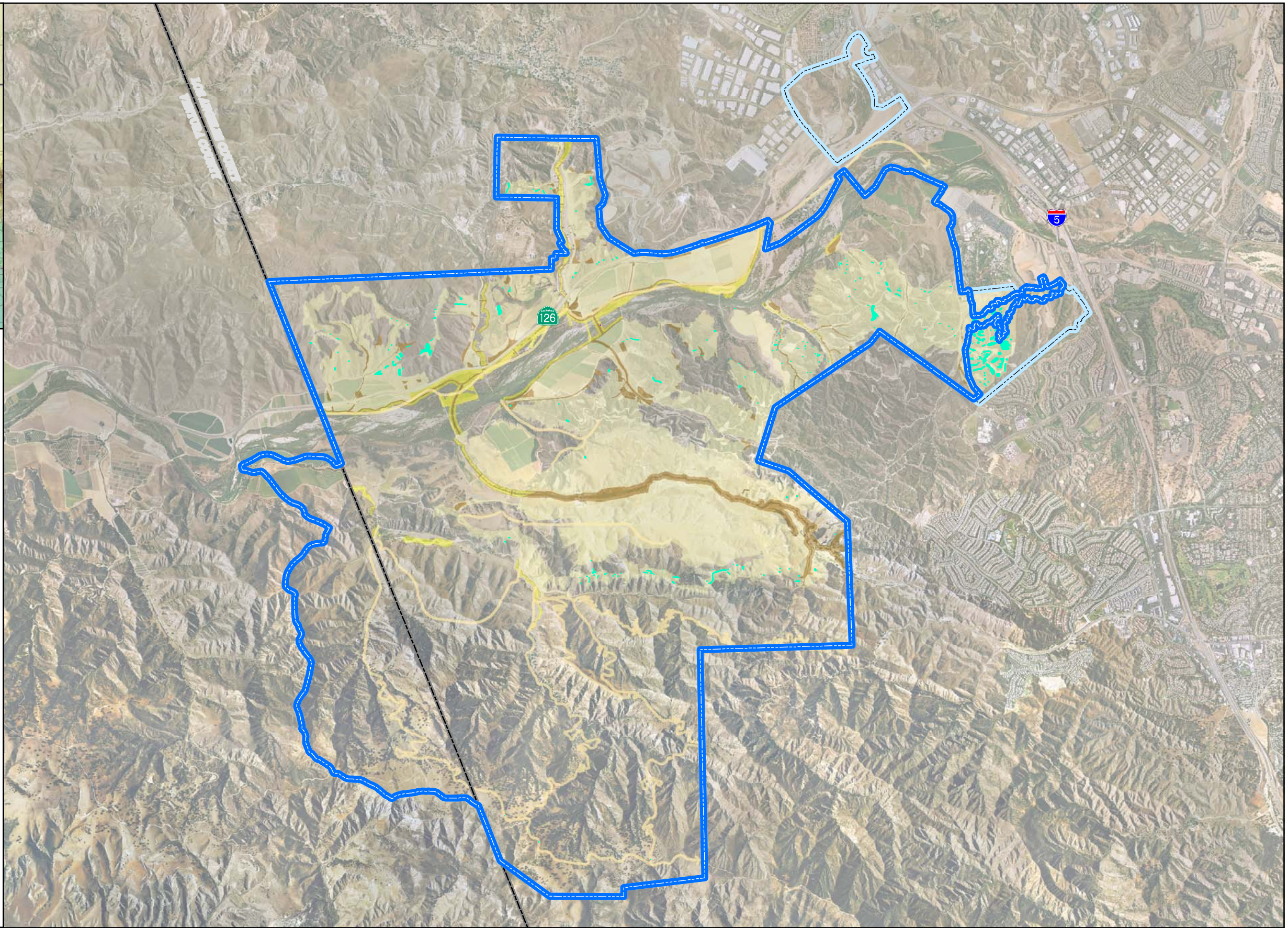
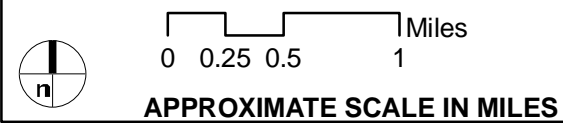
- RMDP Boundary
- SCP Boundary
- County Boundary

Special-Status Plants

- Slender Mariposa Lily
- Everlasting

Impacts

- Direct Permanent
- Direct Temporary
- Indirect Permanent



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-150

Newhall Ranch - RMDP/SCP EIS/EIR



Legend

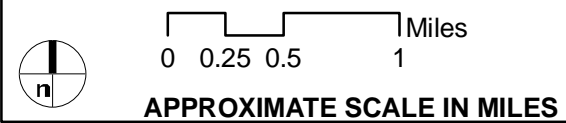
- RMDP Boundary
- SCP Boundary
- County Boundary

Special-Status Plants

- Slender Mariposa Lily
- Everlasting

Impacts

- Direct Permanent
- Direct Temporary
- Indirect Permanent



AERIAL SOURCE: DigitalGlobe, 2007

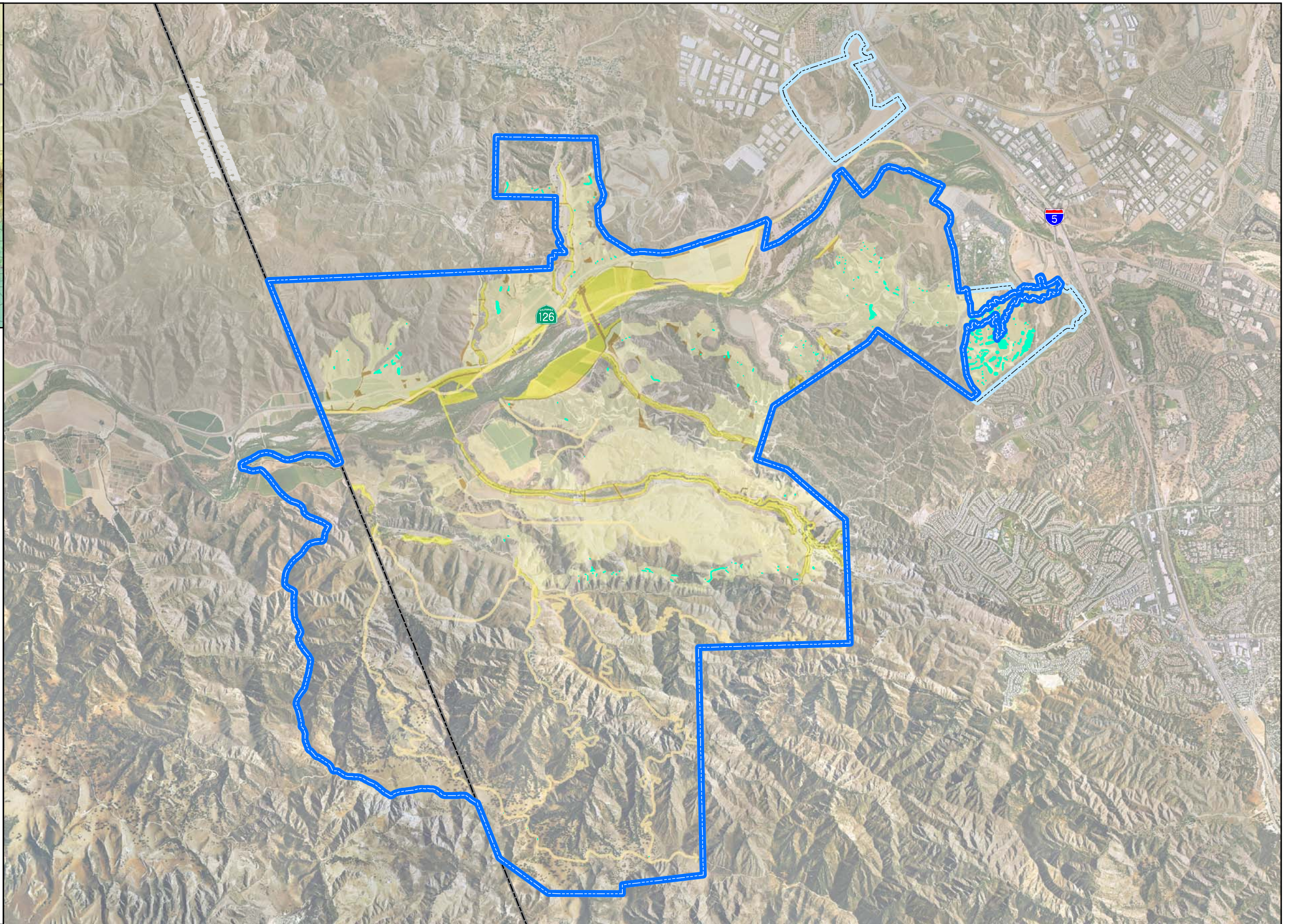


FIGURE 4.5-151

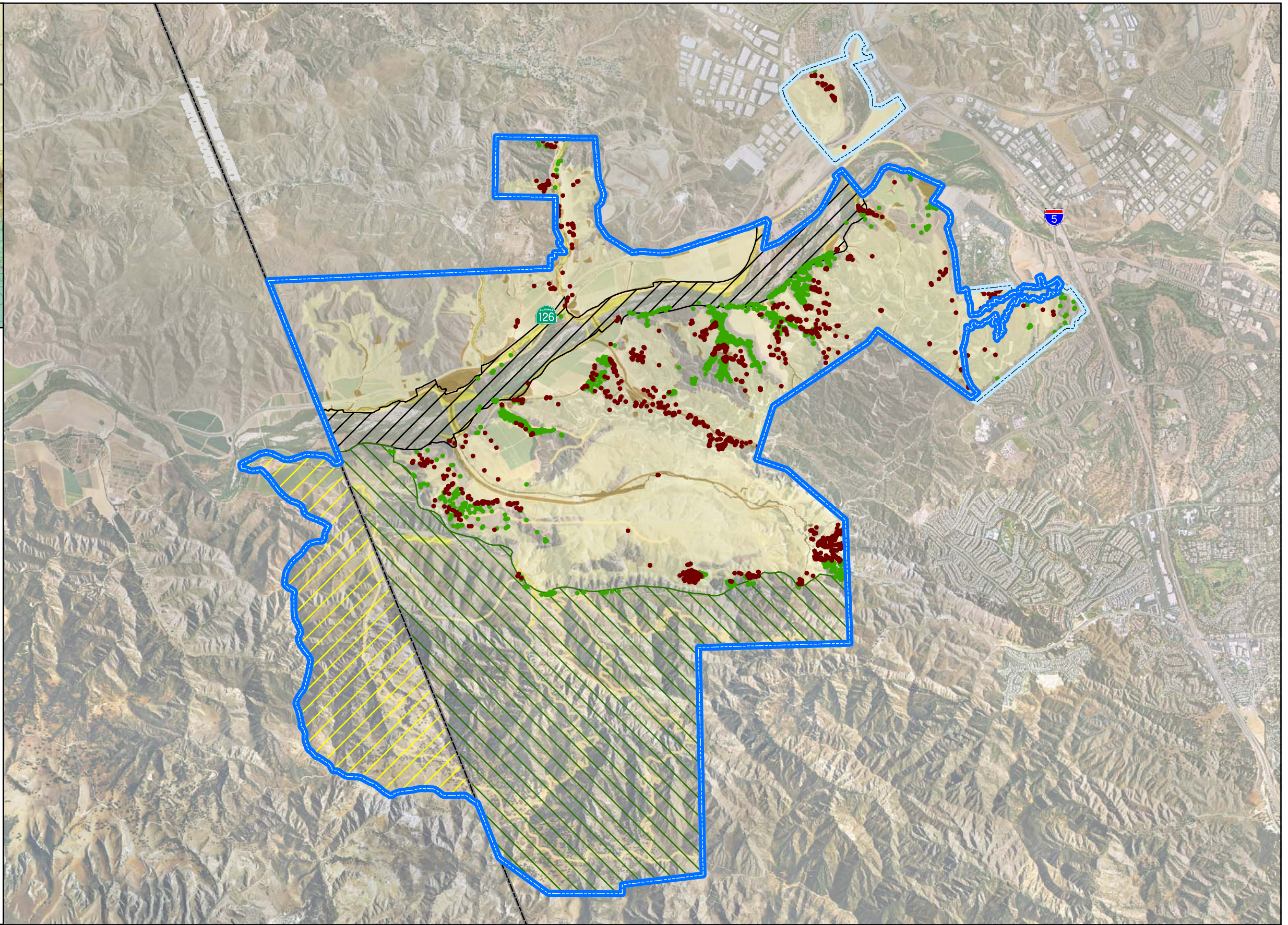
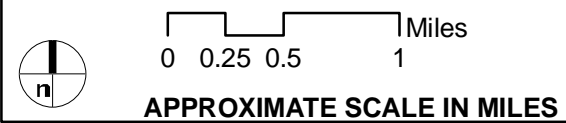
Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 7 Impacts to RMDP/SCP Special-Status Plants



Legend

- RMDP Boundary
 - SCP Boundary
 - County Boundary
- Number of Oak Trees in Preserve Areas**
- High Country SMA - 13,732
 - River Corridor SMA - 156
 - Salt Creek Area - 5,640
- Impacts**
- Direct Permanent
 - Direct Temporary
 - Indirect Permanent
 - Impacted Oak Trees - 1,370
 - Not Impacted Oak Trees - 2,397



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-152

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 2 Impacts to RMDP/SCP Oak Trees



Legend

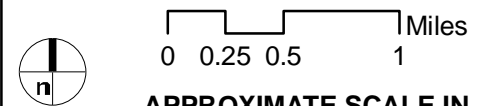
- RMDP Boundary
- SCP Boundary
- County Boundary

Number of Oak Trees in Preserve Areas

- High Country SMA - 13,732
- River Corridor SMA - 156
- Salt Creek Area - 5,640

Impacts

- Direct Permanent
- Direct Temporary
- Indirect Permanent
- Impacted Oak Trees - 1,140
- Not Impacted Oak Trees - 2,627



APPROXIMATE SCALE IN MILES

AERIAL SOURCE: DigitalGlobe, 2007

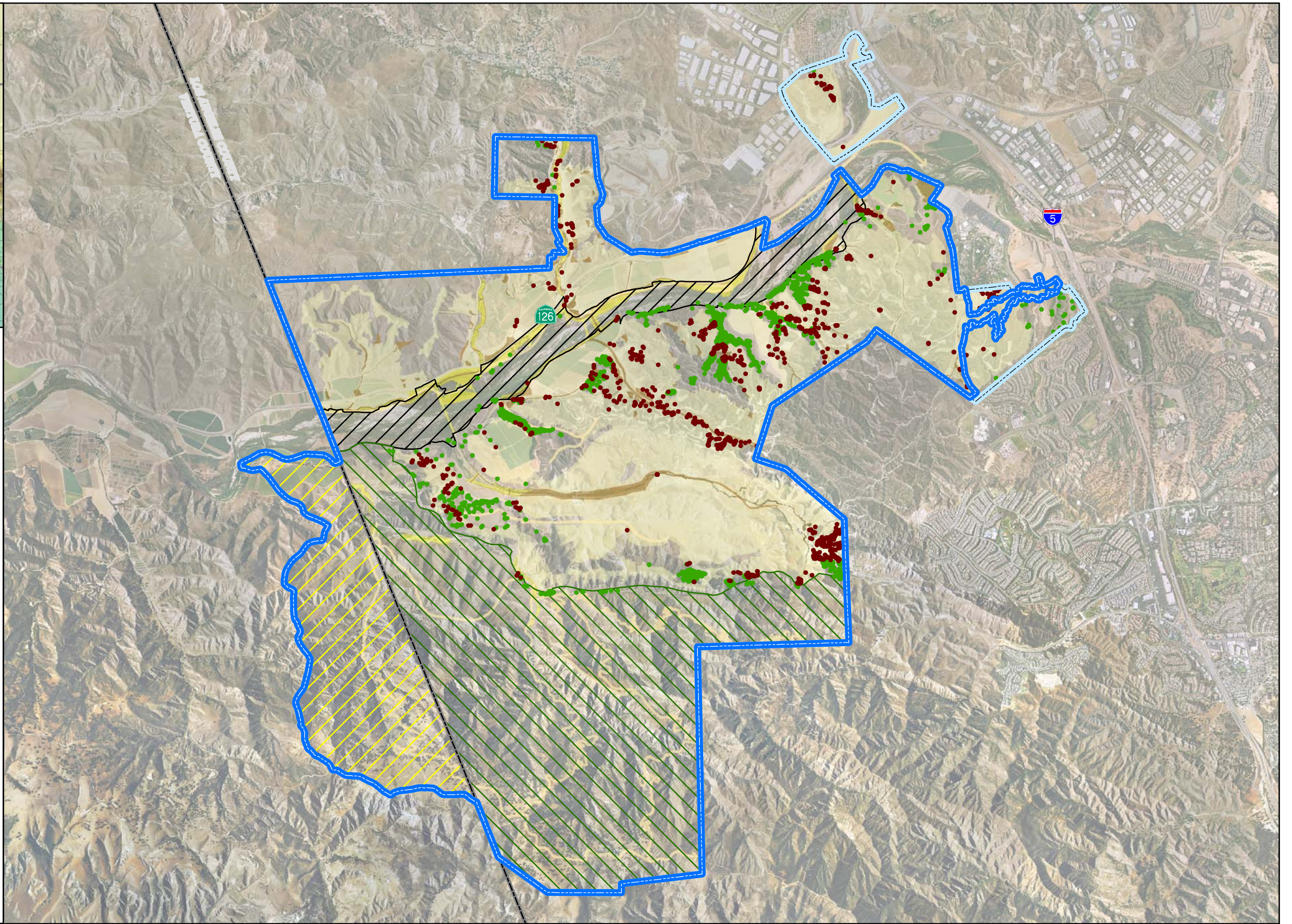


FIGURE 4.5-153

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 3 Impacts to RMDP/SCP Oak Trees



Legend

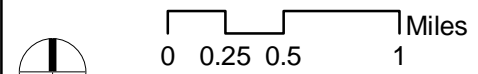
- RMDP Boundary
- SCP Boundary
- County Boundary

Number of Oak Trees in Preserve Areas

- High Country SMA - 13,732
- River Corridor SMA - 156
- Salt Creek Area - 5,640

Impacts

- Direct Permanent
- Direct Temporary
- Indirect Permanent
- Impacted Oak Trees - 1,079
- Not Impacted Oak Trees - 2,688



APPROXIMATE SCALE IN MILES

AERIAL SOURCE: DigitalGlobe, 2007

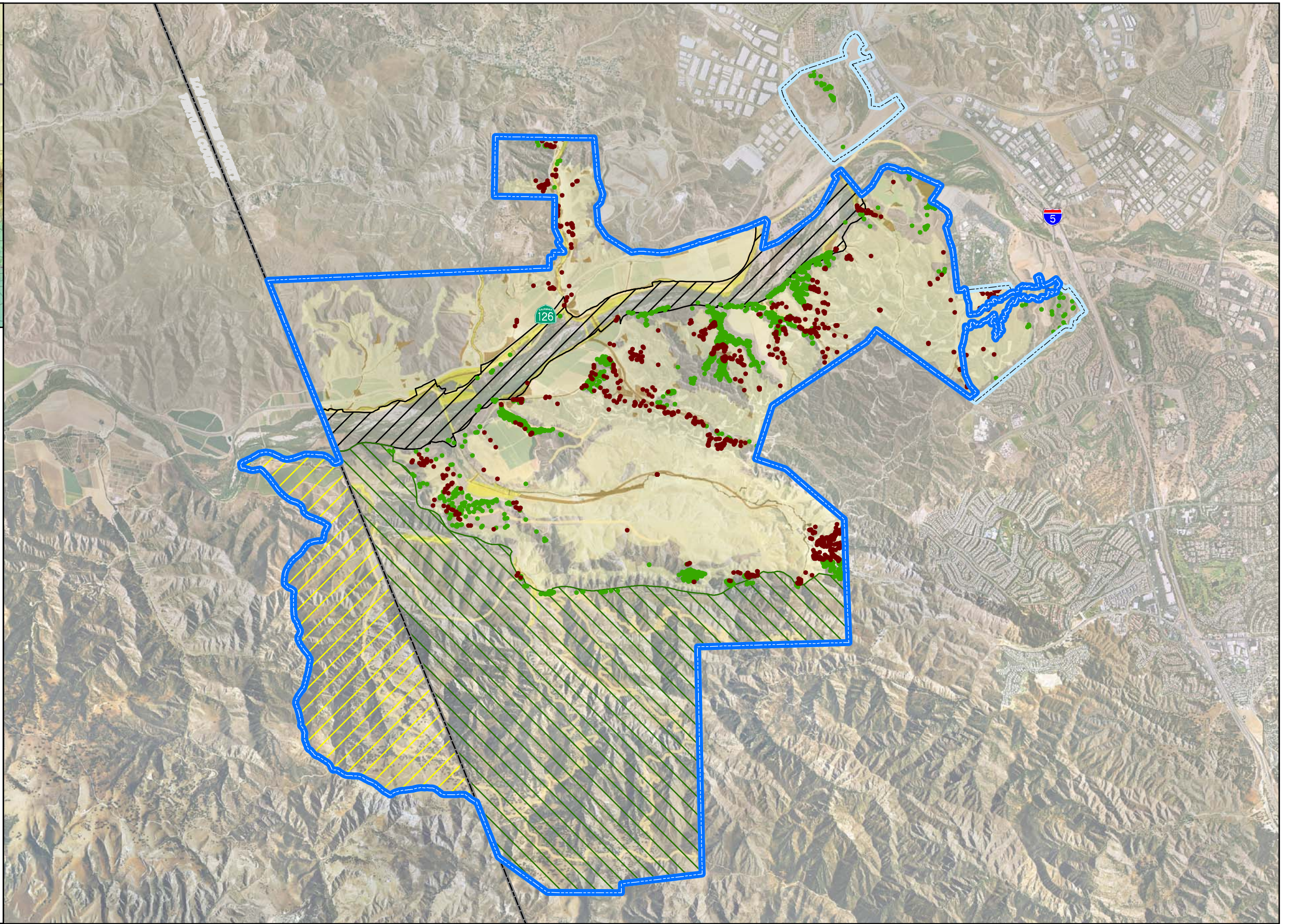


FIGURE 4.5-154

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 4 Impacts to RMDP/SCP Oak Trees



Legend

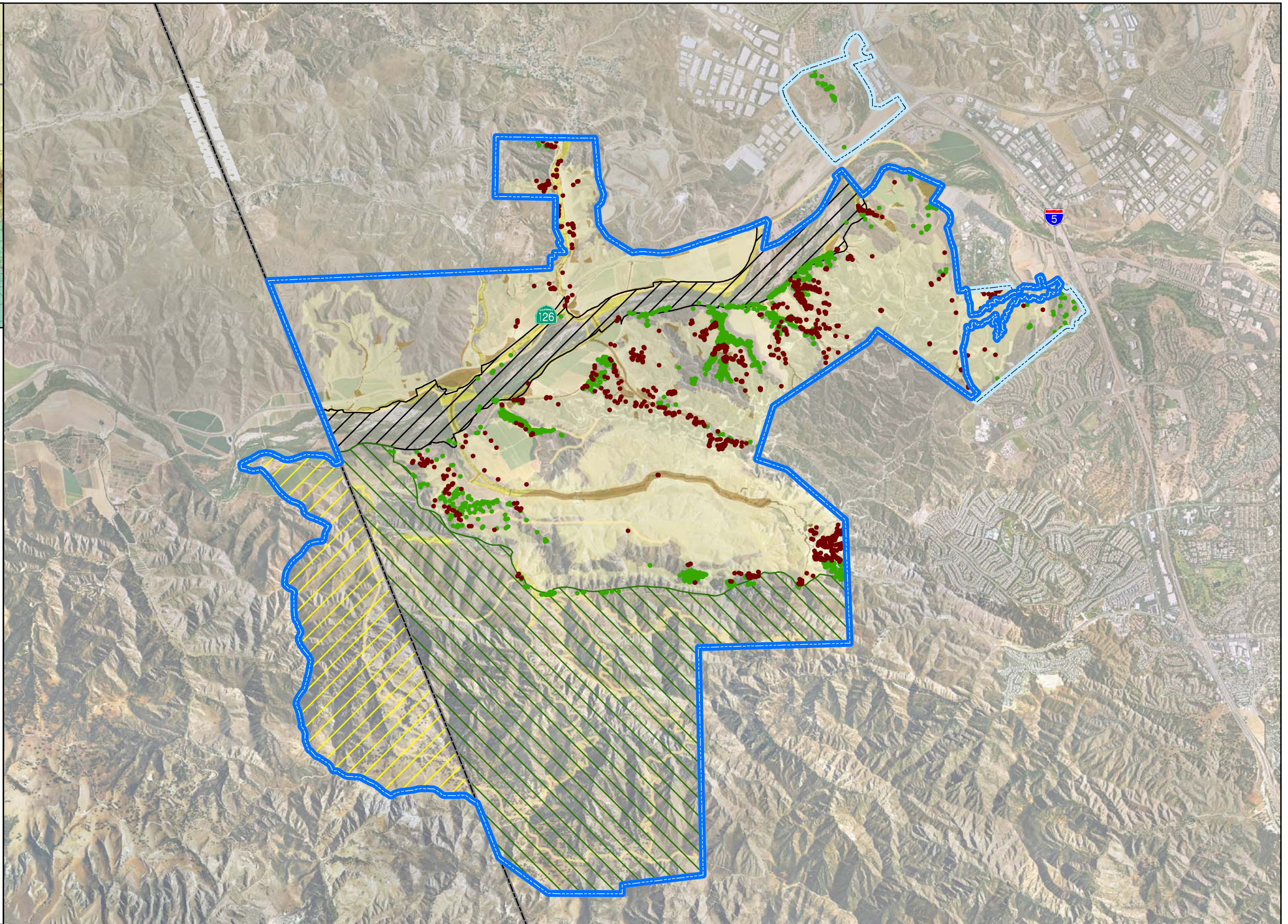
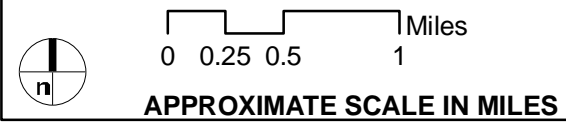
- RMDP Boundary
- SCP Boundary
- County Boundary

Number of Oak Trees in Preserve Areas

- High Country SMA - 13,732
- River Corridor SMA - 156
- Salt Creek Area - 5,640

Impacts

- Direct Permanent
- Direct Temporary
- Indirect Permanent
- Impacted Oak Trees - 1,218
- Not Impacted Oak Trees - 2,549



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-155

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 5 Impacts to RMDP/SCP Oak Trees



Legend

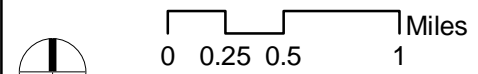
- RMDP Boundary
- SCP Boundary
- County Boundary

Number of Oak Trees in Preserve Areas

- High Country SMA - 13,732
- River Corridor SMA - 156
- Salt Creek Area - 5,640

Impacts

- Direct Permanent
- Direct Temporary
- Indirect Permanent
- Impacted Oak Trees - 902
- Not Impacted Oak Trees - 2,864



APPROXIMATE SCALE IN MILES

AERIAL SOURCE: DigitalGlobe, 2007

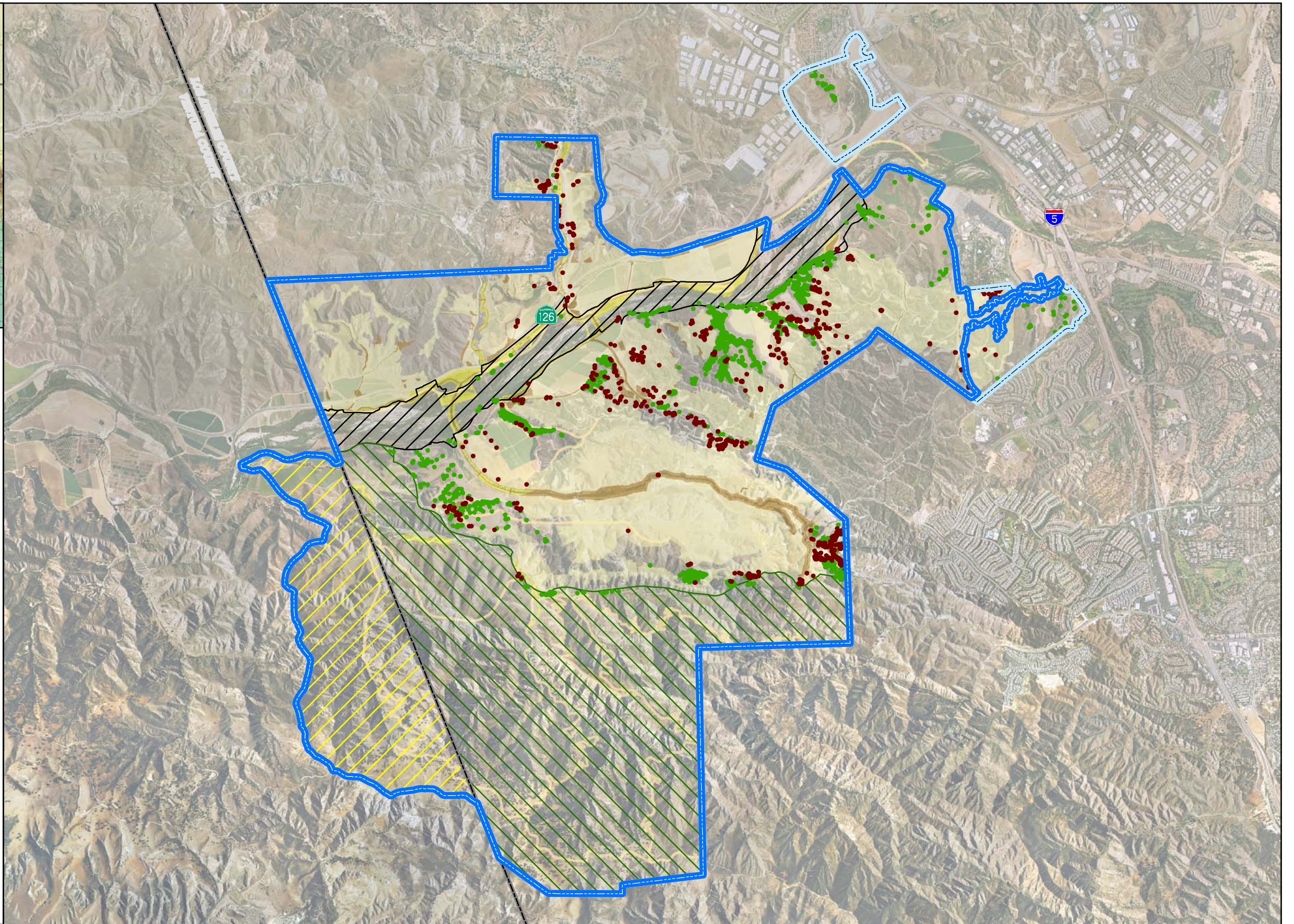


FIGURE 4.5-156

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 6 Impacts to RMDP/SCP Oak Trees



Legend

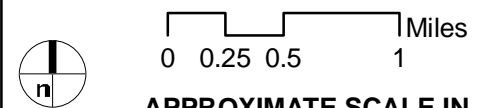
- RMDP Boundary
- SCP Boundary
- County Boundary

Number of Oak Trees in Preserve Areas

- High Country SMA - 13,732
- River Corridor SMA - 156
- Salt Creek Area - 5,640

Impacts

- Direct Permanent
- Direct Temporary
- Indirect Permanent
- Impacted Oak Trees - 870
- Not Impacted Oak Trees - 2,897



APPROXIMATE SCALE IN MILES

AERIAL SOURCE: DigitalGlobe, 2007

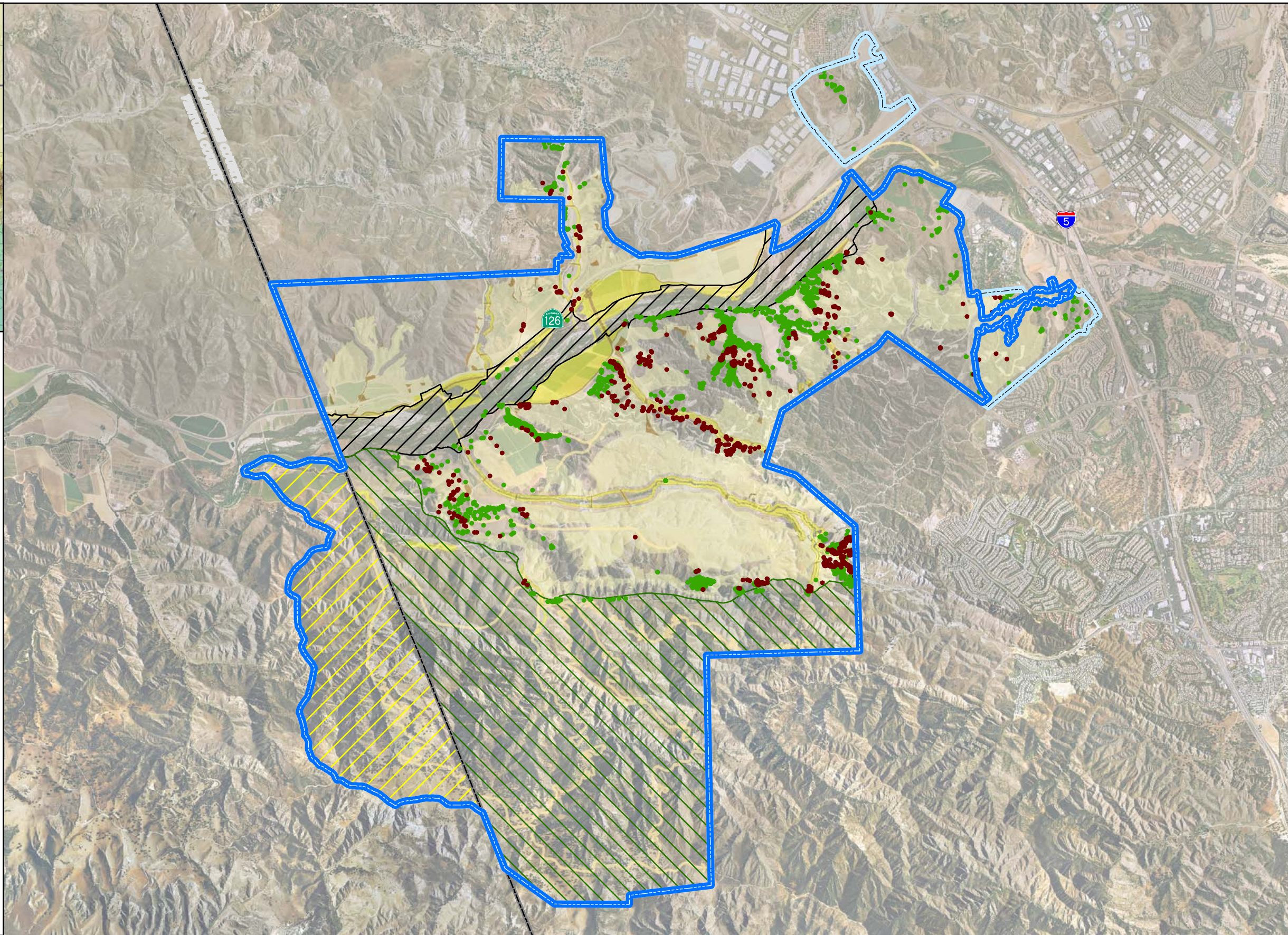


FIGURE 4.5-157

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 7 Impacts to RMDP/SCP Oak Trees



Legend

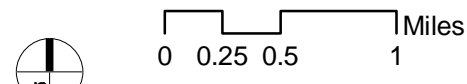
- RMDP Boundary
- SCP Boundary
- County Boundary
- Salt Creek and High Country Boundary

Potential Mitigation Sites

- Potential Individual Oak Tree Planting Locations
- Potential Live Oak Woodland Mitigation Sites
- Potential Valley Oak Savannah Mitigation Sites
- Potential Valley Oak Woodland Mitigation Sites

Existing Oak Habitat Types

- CLOW = Coast live oak woodland
- MOW = Mixed oak woodland
- VOG = Valley oak/grass
- VOW = Valley oak woodland
- Coast Live Oak
- Valley Oak



APPROXIMATE SCALE IN MILES

AERIAL SOURCE: DigitalGlobe, 2007

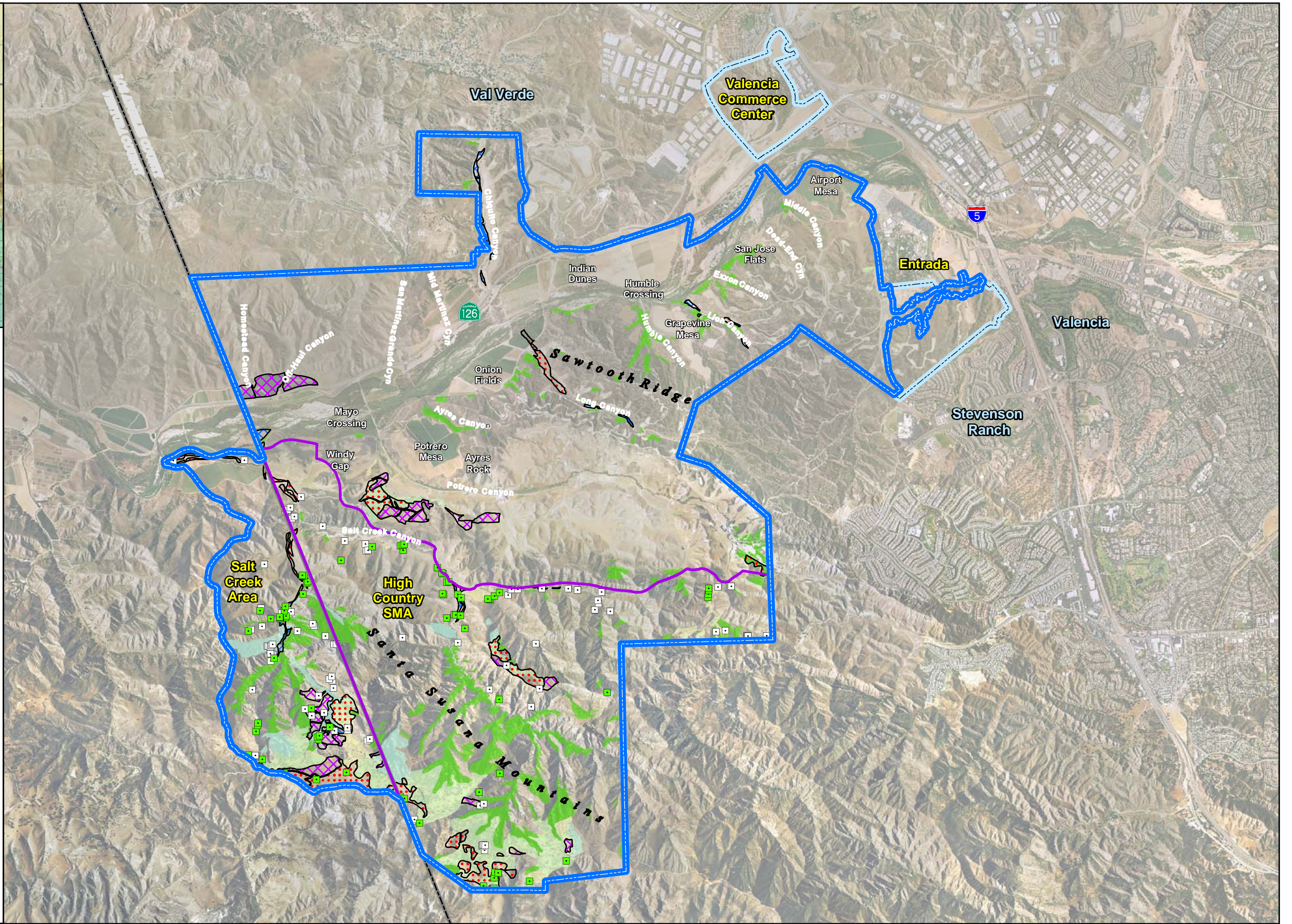


FIGURE 4.5-158

Newhall Ranch - RMDP/SCP EIS/EIR

Newhall Land - Potential Oak Mitigation Sites