

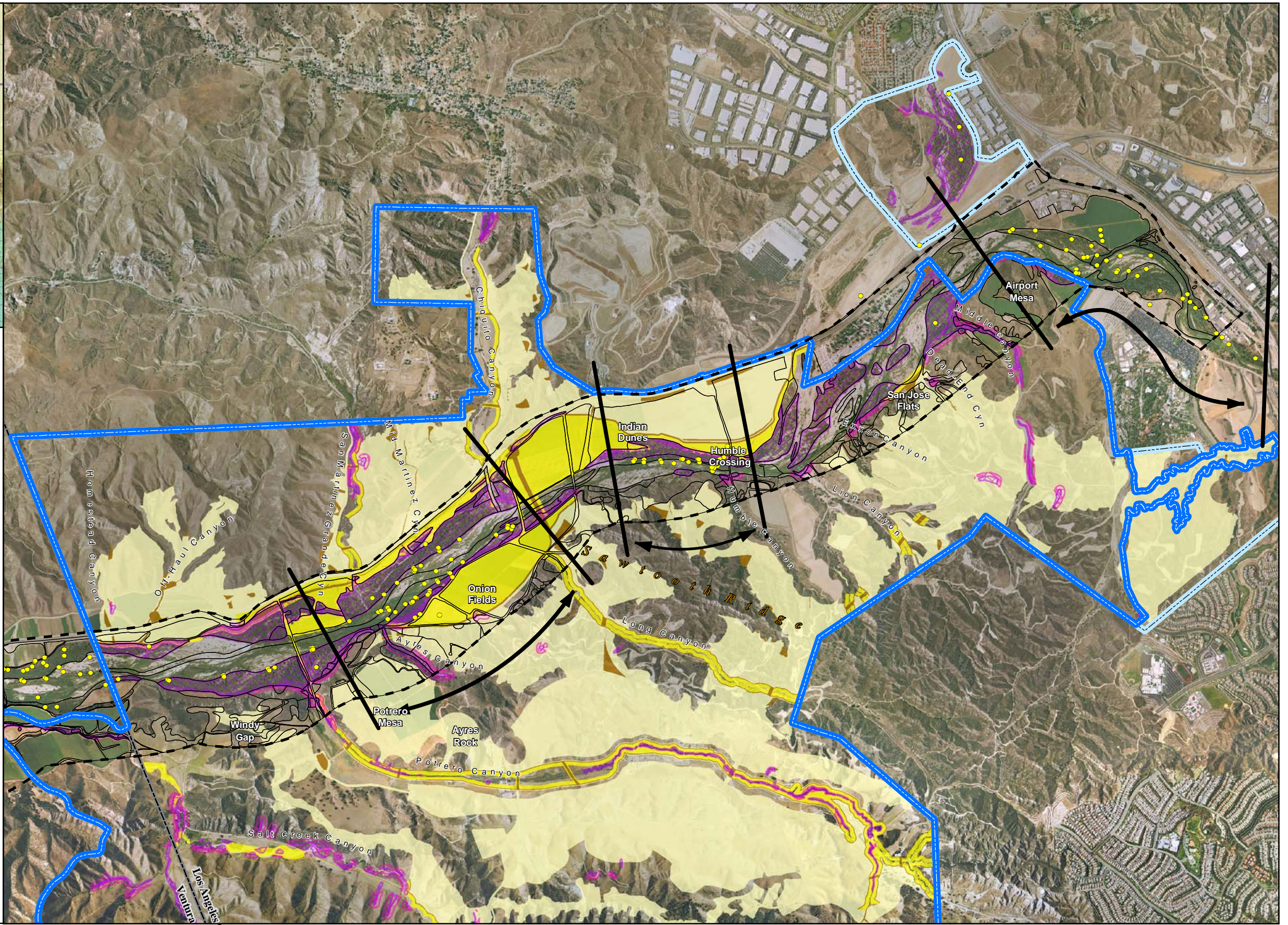
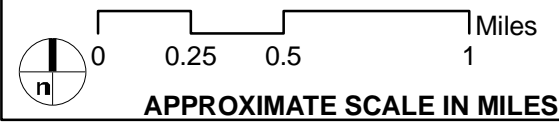


Legend

- RMDP Boundary
- SCP Boundary
- County Boundary
- Critical Habitat
- Vegetation
- Least Bell's Vireo Occurrence
- Nesting and Foraging Habitat
- Foraging Only Habitat

Impacts

- Direct Permanent
- Direct Temporary
- Indirect Permanent



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-93

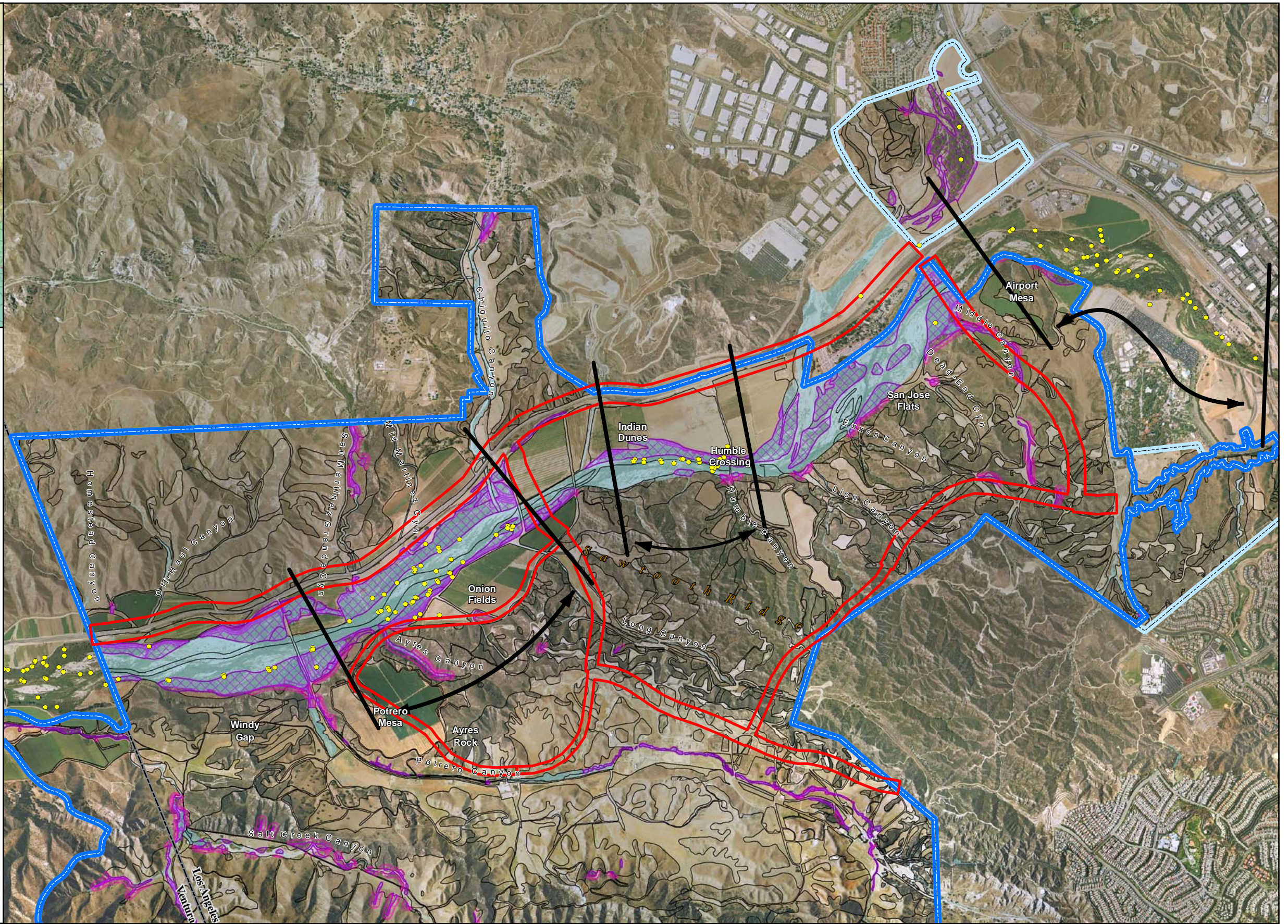
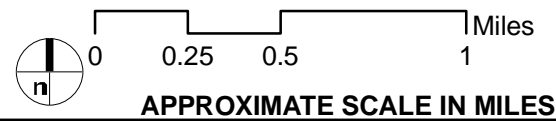
Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 7 Impacts to Least Bell's Vireo Habitat



Legend

- RMDP Boundary
- SCP Boundary
- County Boundary
- CDFG ACOE Jurisdictions
- Least Bell's Vireo Occurrence
- 60 dBA Noise Contour
- Nesting and Foraging Habitat
- Foraging Only Habitat
- Vegetation



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-94










Newhall Ranch - RMDP/SCP EIS/EIR

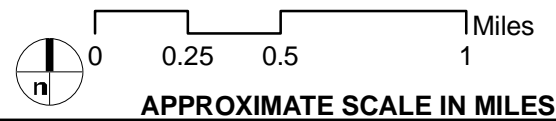
Alternative 3 60 dBA Noise Contours in Relation to Least Bell's Vireo





Legend

-  RMDP Boundary
-  SCP Boundary
-  County Boundary
-  CDFG ACOE Jurisdictions
-  Least Bell's Vireo Occurrence
-  60 dBA Noise Contour
-  Nesting and Foraging Habitat
-  Foraging Only Habitat
-  Vegetation



AERIAL SOURCE: DigitalGlobe, 2007

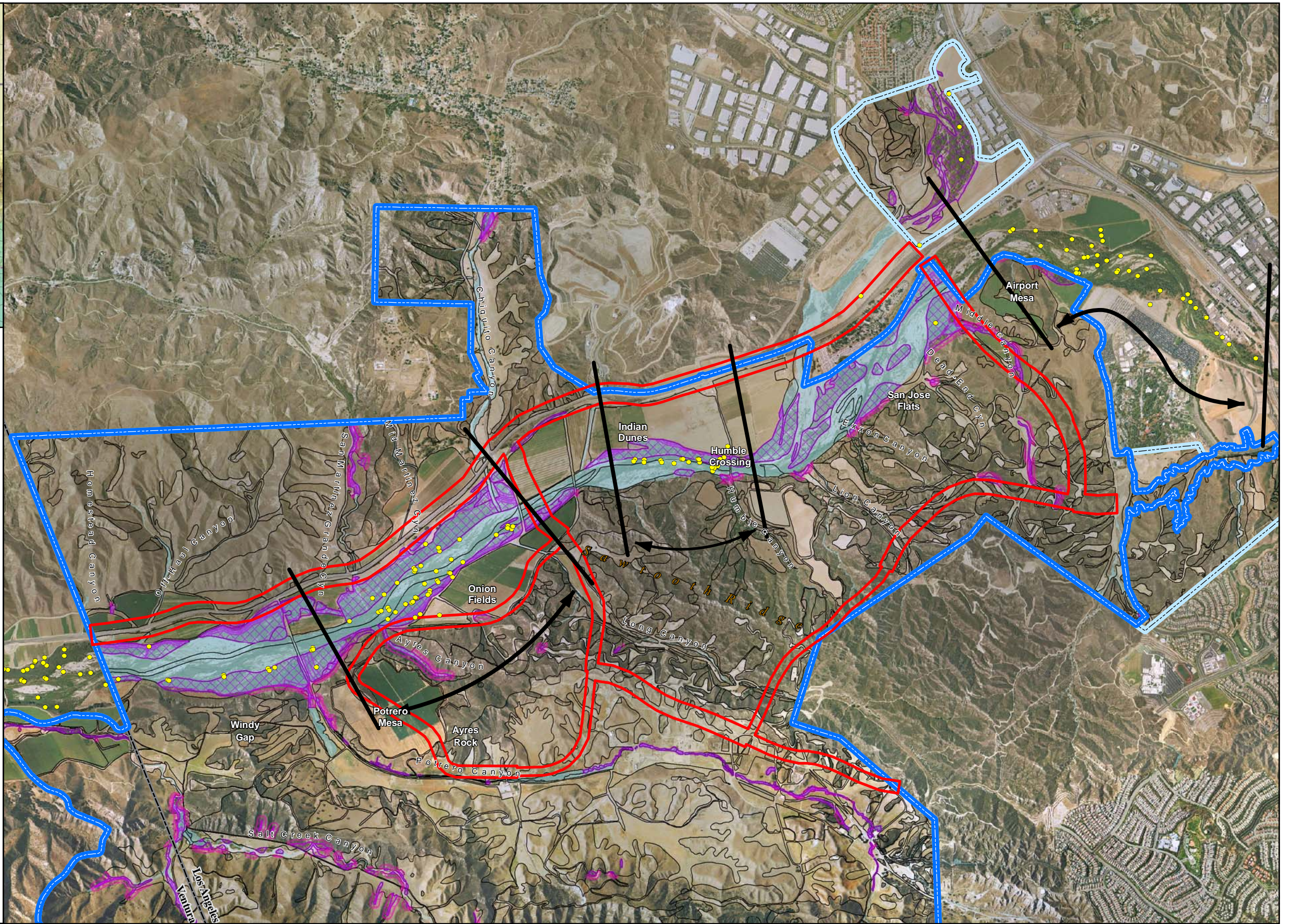


FIGURE 4.5-95

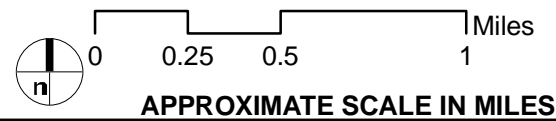
Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 4 60 dBA Noise Contours in Relation to Least Bell's Vireo



Legend

- RMDP Boundary
- SCP Boundary
- County Boundary
- CDFG ACOE Jurisdictions
- Least Bell's Vireo Occurrence
- 60 dBA Noise Contour
- Nesting and Foraging Habitat
- Foraging Only Habitat
- Vegetation



AERIAL SOURCE: DigitalGlobe, 2007

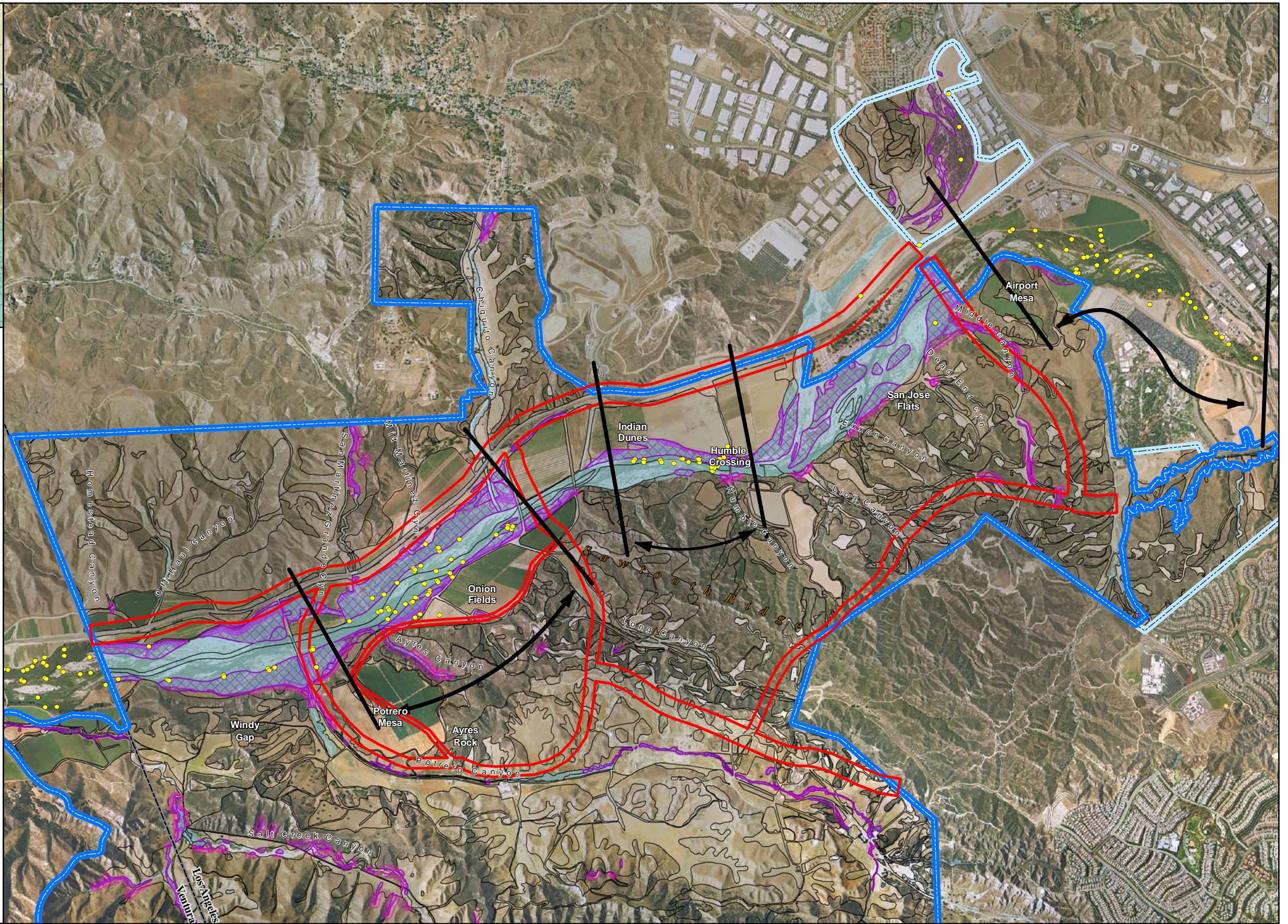











FIGURE 4.5-96

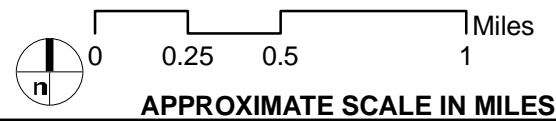
Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 5 60 dBA Noise Contours in Relation to Least Bell's Vireo



Legend

-  RMDP Boundary
-  SCP Boundary
-  County Boundary
-  CDFG ACOE Jurisdictions
-  Least Bell's Vireo Occurrence
-  60 dBA Noise Contour
-  Nesting and Foraging Habitat
-  Foraging Only Habitat
-  Vegetation



AERIAL SOURCE: DigitalGlobe, 2007

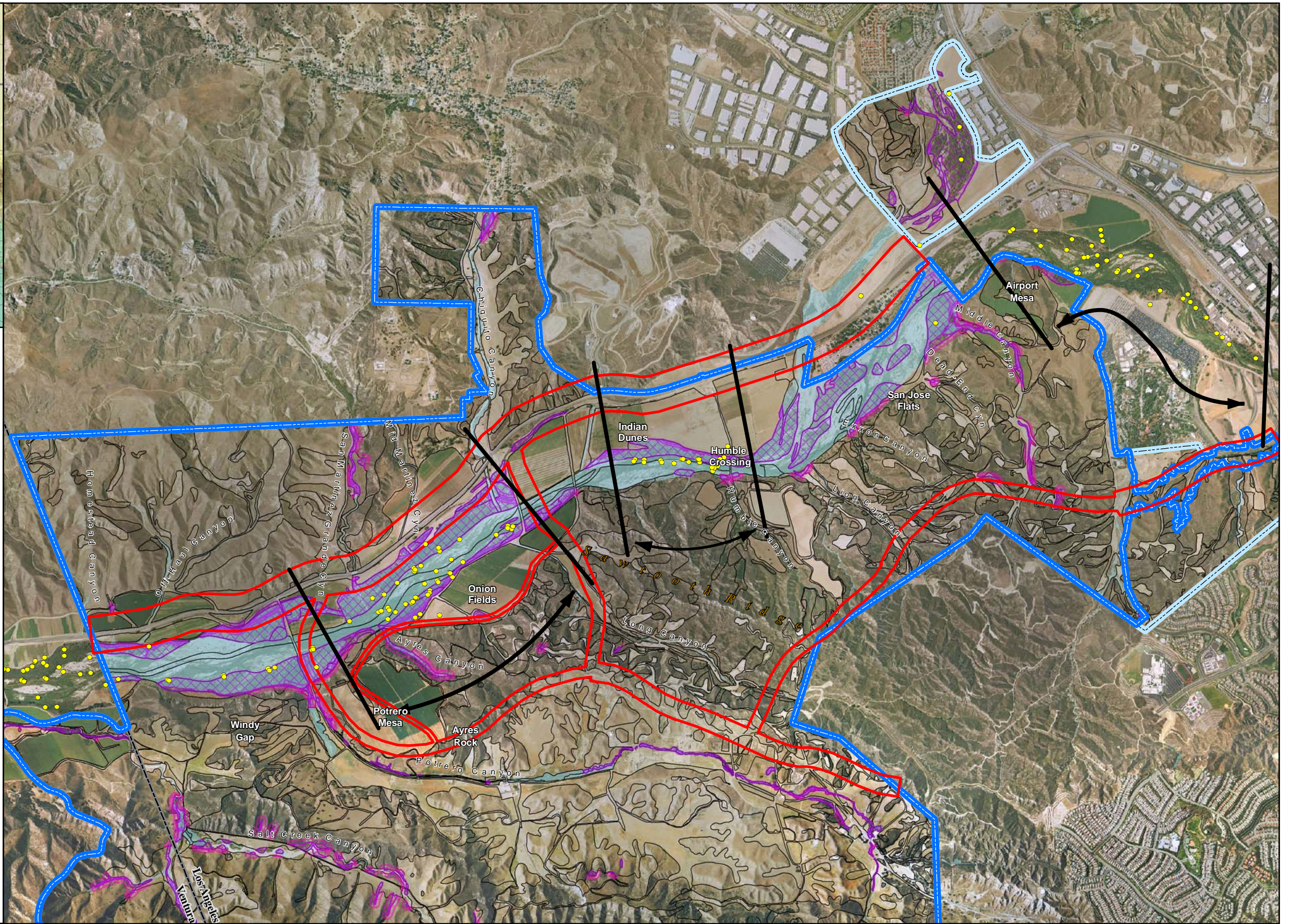


FIGURE 4.5-97

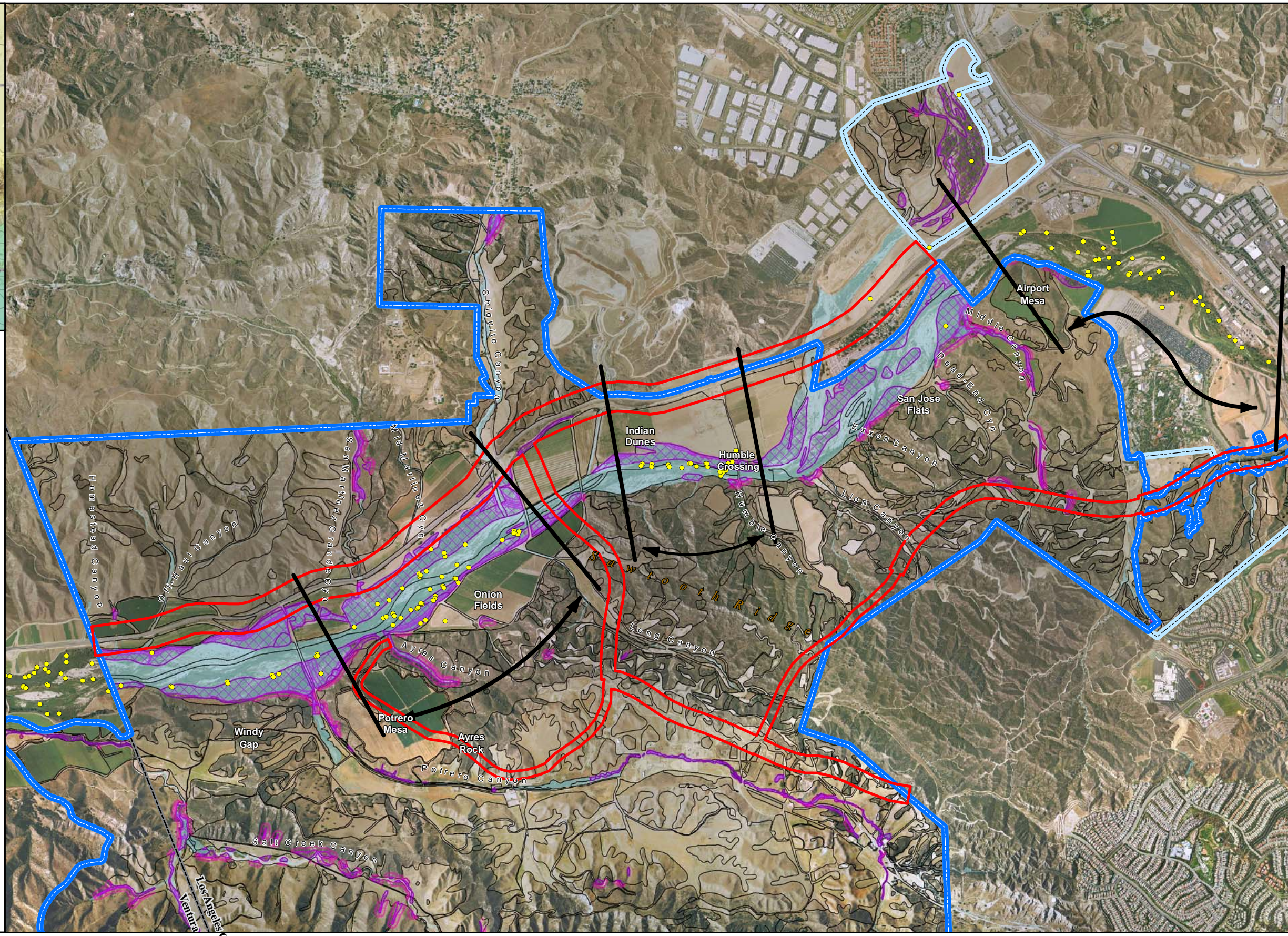
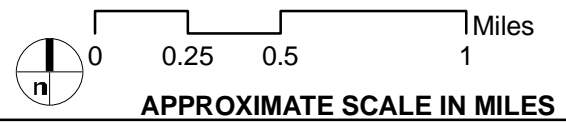
Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 6 60 dBA Noise Contours in Relation to Least Bell's Vireo



Legend

- RMDP Boundary
- SCP Boundary
- County Boundary
- CDFG ACOE Jurisdictions
- Least Bell's Vireo Occurrence
- 60 dBA Noise Contour
- Nesting and Foraging Habitat
- Foraging Only Habitat
- Vegetation



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-98

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 7 60 dBA Noise Contours in Relation to Least Bell's Vireo



Z:\Projects\373801\Newhall Ranch\arcmap\EIS-EIR



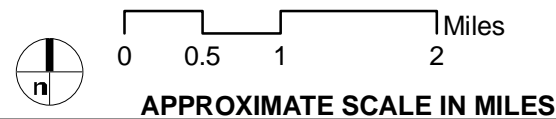
FIGURE 4.5-99

Newhall Ranch - RMDP/SCP EIS/EIR

California Gnatcatcher Observations and Habitat within the Greater Newhall Ranch Region



- Legend**
- RMDP Boundary
 - SCP Boundary
 - County Boundary
 - California Sagebrush (Newhall Data)
 - California Sagebrush (State Data)
 - California Gnatcatcher Sightings



AERIAL SOURCE: DigitalGlobe, 2007




FIGURE 4.5-100

Newhall Ranch - RMDP/SCP EIS/EIR








California Gnatcatcher Observations and Habitat within the Immediate Newhall Ranch Area

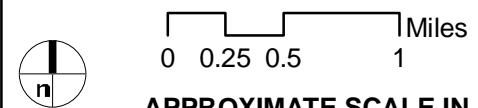


Legend

-  RMDP Boundary
-  SCP Boundary
-  County Boundary

Scrub and Chaparral Wildlife Habitat

-  Coastal scrub
-  Alluvial scrub
-  Big sagebrush scrub
-  Undifferentiated chaparral scrubs
-  Chamise chaparral
-  Scrub oak chaparral
-  Eriodictyon scrub



APPROXIMATE SCALE IN MILES

AERIAL SOURCE: DigitalGlobe, 2007

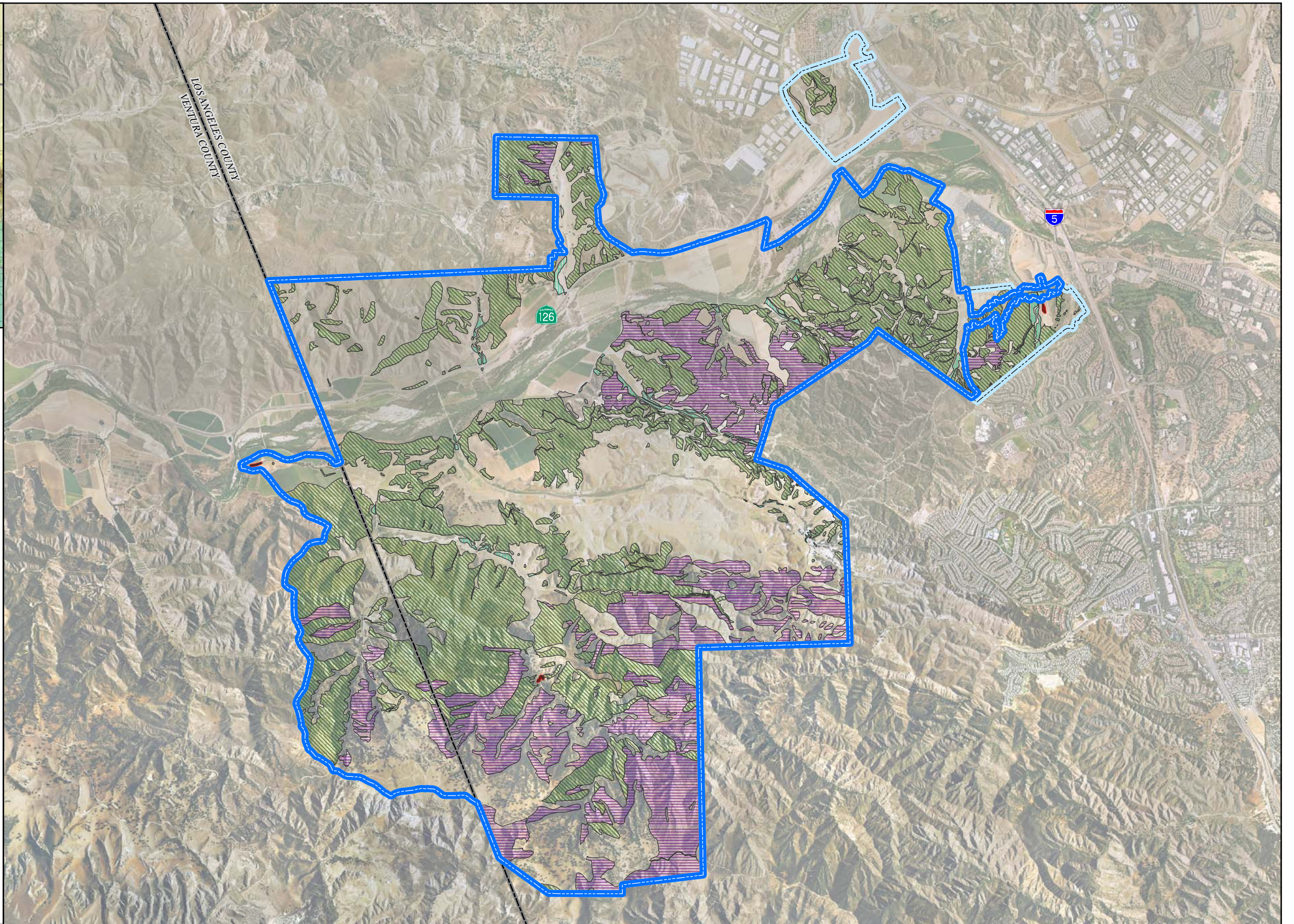
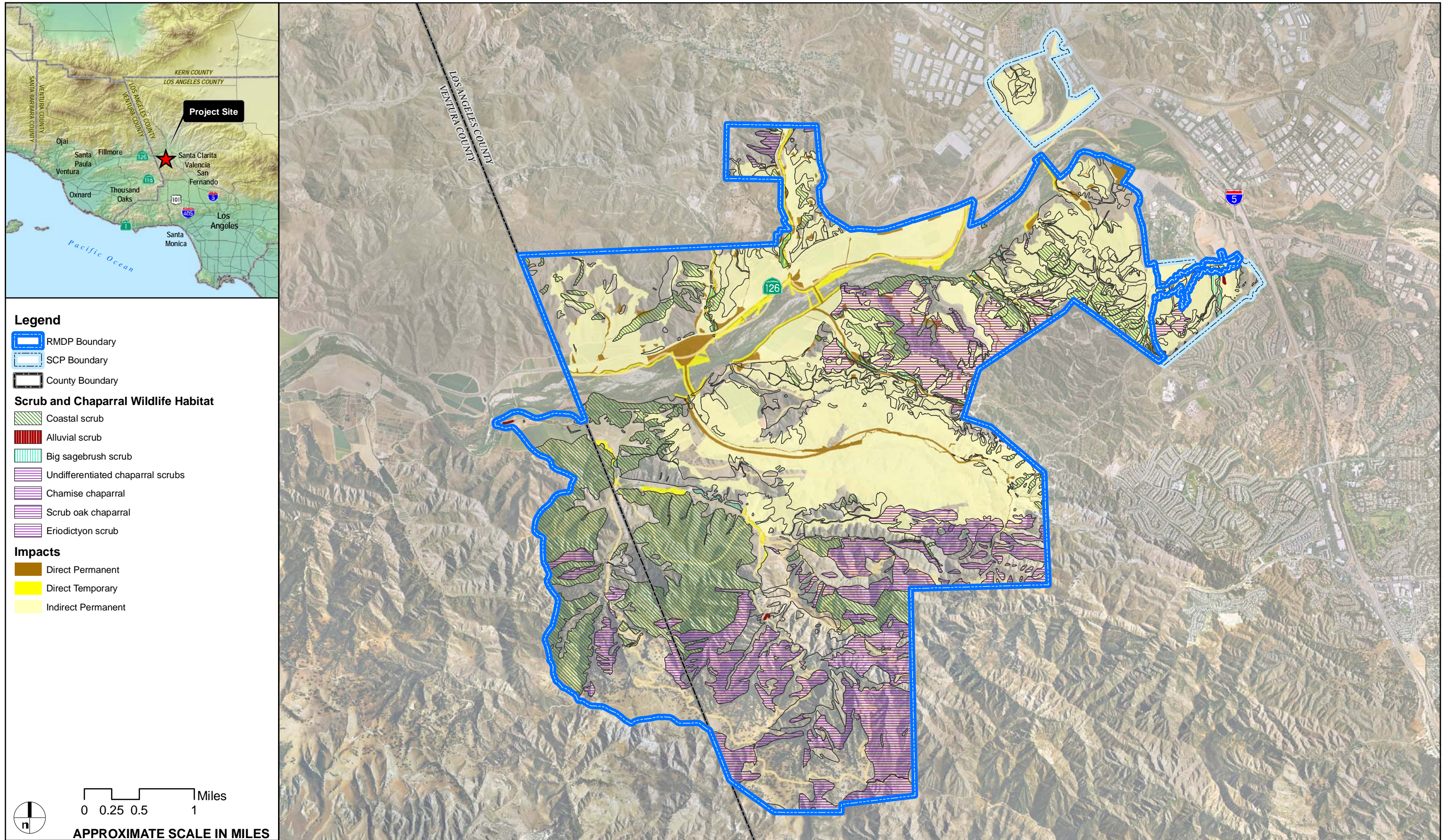


FIGURE 4.5-101

Newhall Ranch - RMDP/SCP EIS/EIR

Scrub and Chaparral Wildlife Habitat



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-102

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 2 Impacts to Scrub and Chaparral Wildlife Habitat



Legend

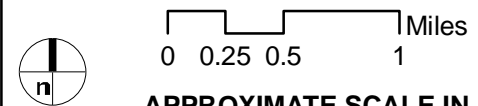
- RMDP Boundary
- SCP Boundary
- County Boundary

Scrub and Chaparral Wildlife Habitat

- Coastal scrub
- Alluvial scrub
- Big sagebrush scrub
- Undifferentiated chaparral scrubs
- Chamise chaparral
- Scrub oak chaparral
- Eriodictyon scrub

Impacts

- Direct Permanent
- Direct Temporary
- Indirect Permanent



APPROXIMATE SCALE IN MILES

AERIAL SOURCE: DigitalGlobe, 2007

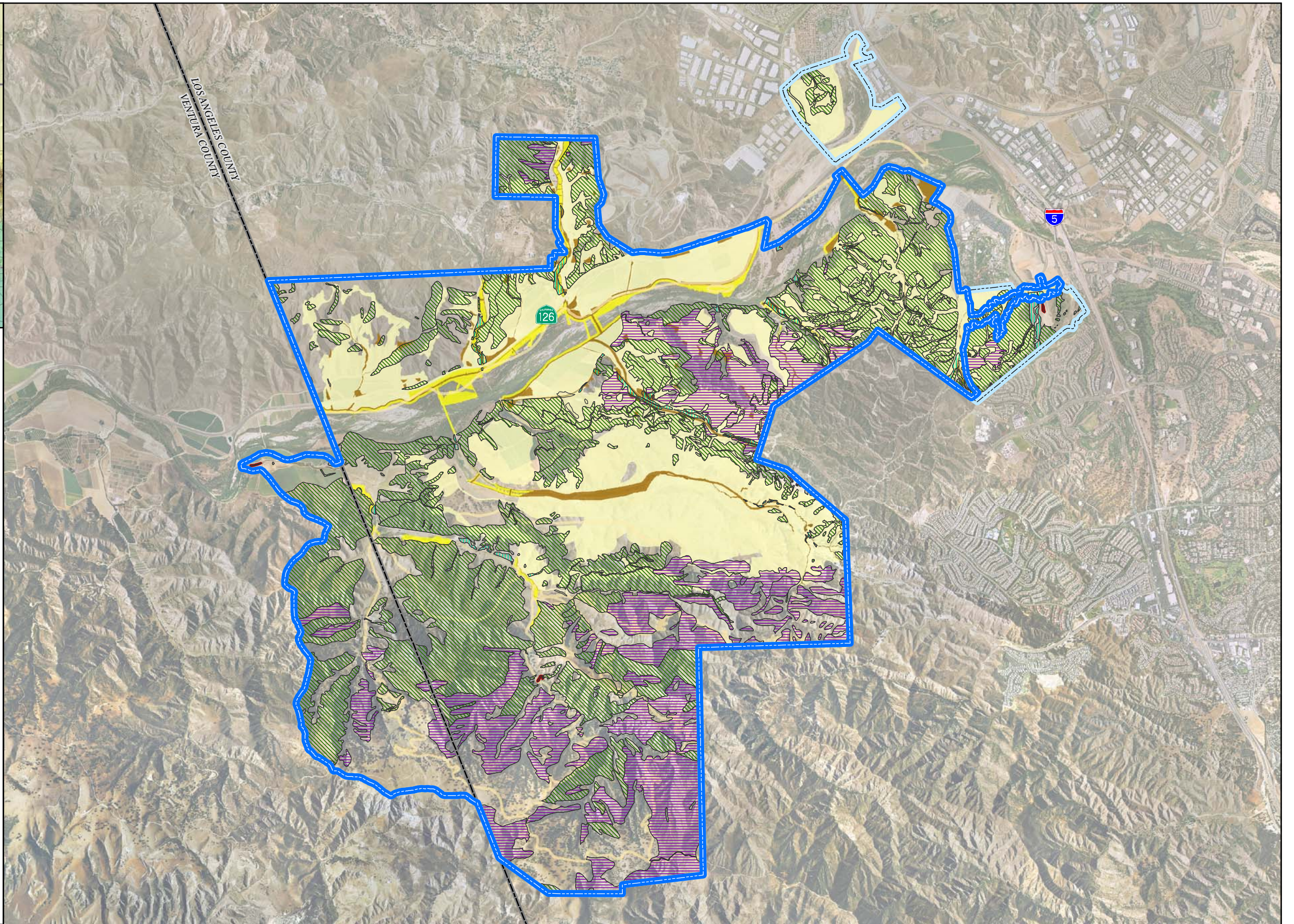


FIGURE 4.5-103

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 3 Impacts to Scrub and Chaparral Wildlife Habitat



Legend

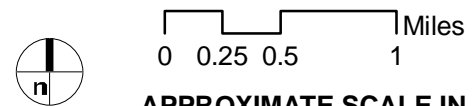
- RMDP Boundary
- SCP Boundary
- County Boundary

Scrub and Chaparral Wildlife Habitat

- Coastal scrub
- Alluvial scrub
- Big sagebrush scrub
- Undifferentiated chaparral scrubs
- Chamise chaparral
- Scrub oak chaparral
- Eriodictyon scrub

Impacts

- Direct Permanent
- Direct Temporary
- Indirect Permanent



APPROXIMATE SCALE IN MILES

AERIAL SOURCE: DigitalGlobe, 2007

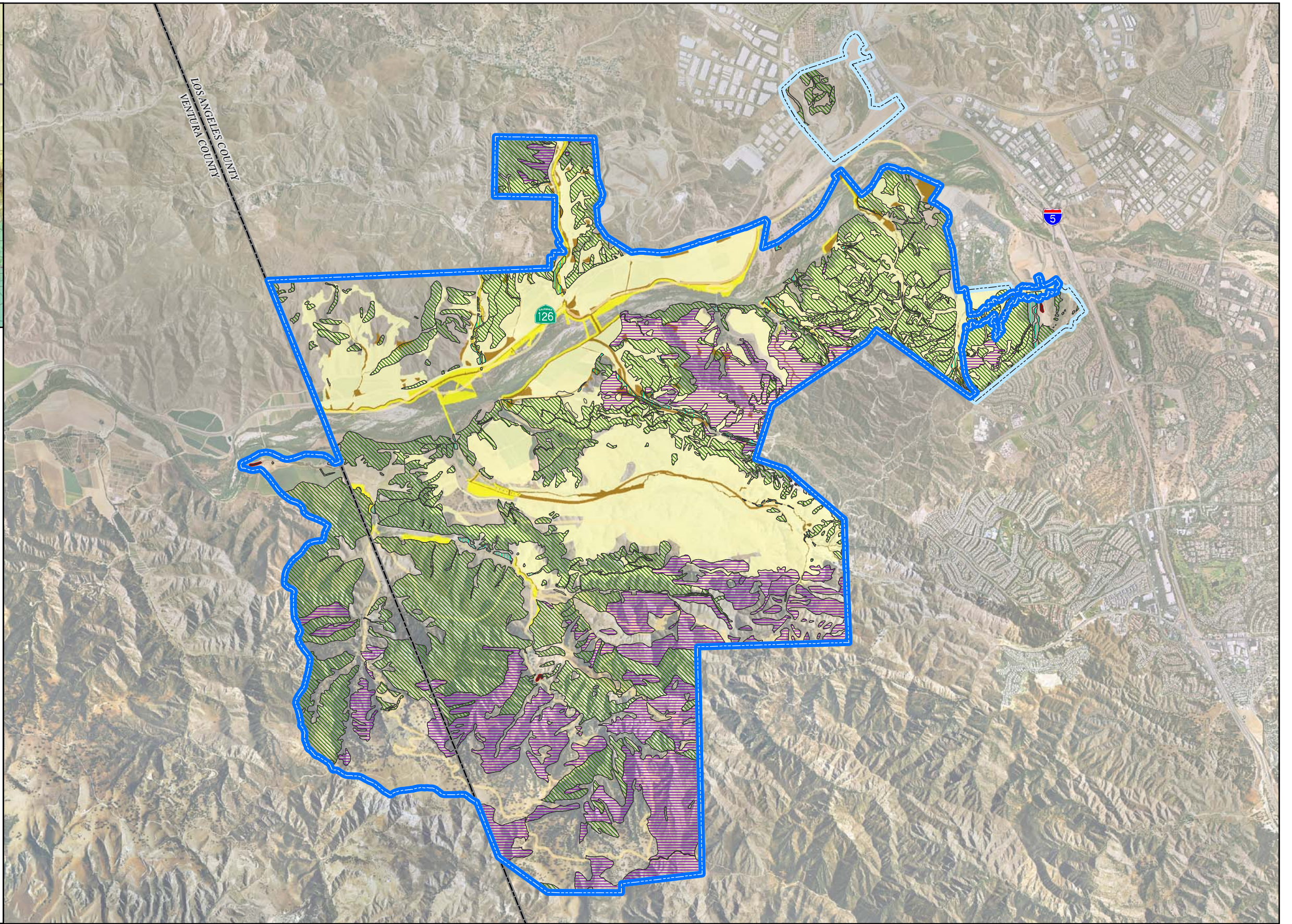


FIGURE 4.5-104

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 4 Impacts to Scrub and Chaparral Wildlife Habitat



Legend

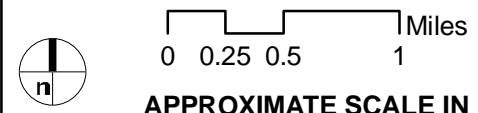
- RMDP Boundary
- SCP Boundary
- County Boundary

Scrub and Chaparral Wildlife Habitat

- Coastal scrub
- Alluvial scrub
- Big sagebrush scrub
- Undifferentiated chaparral scrubs
- Chamise chaparral
- Scrub oak chaparral
- Eriodictyon scrub

Impacts

- Direct Permanent
- Direct Temporary
- Indirect Permanent



APPROXIMATE SCALE IN MILES

AERIAL SOURCE: DigitalGlobe, 2007

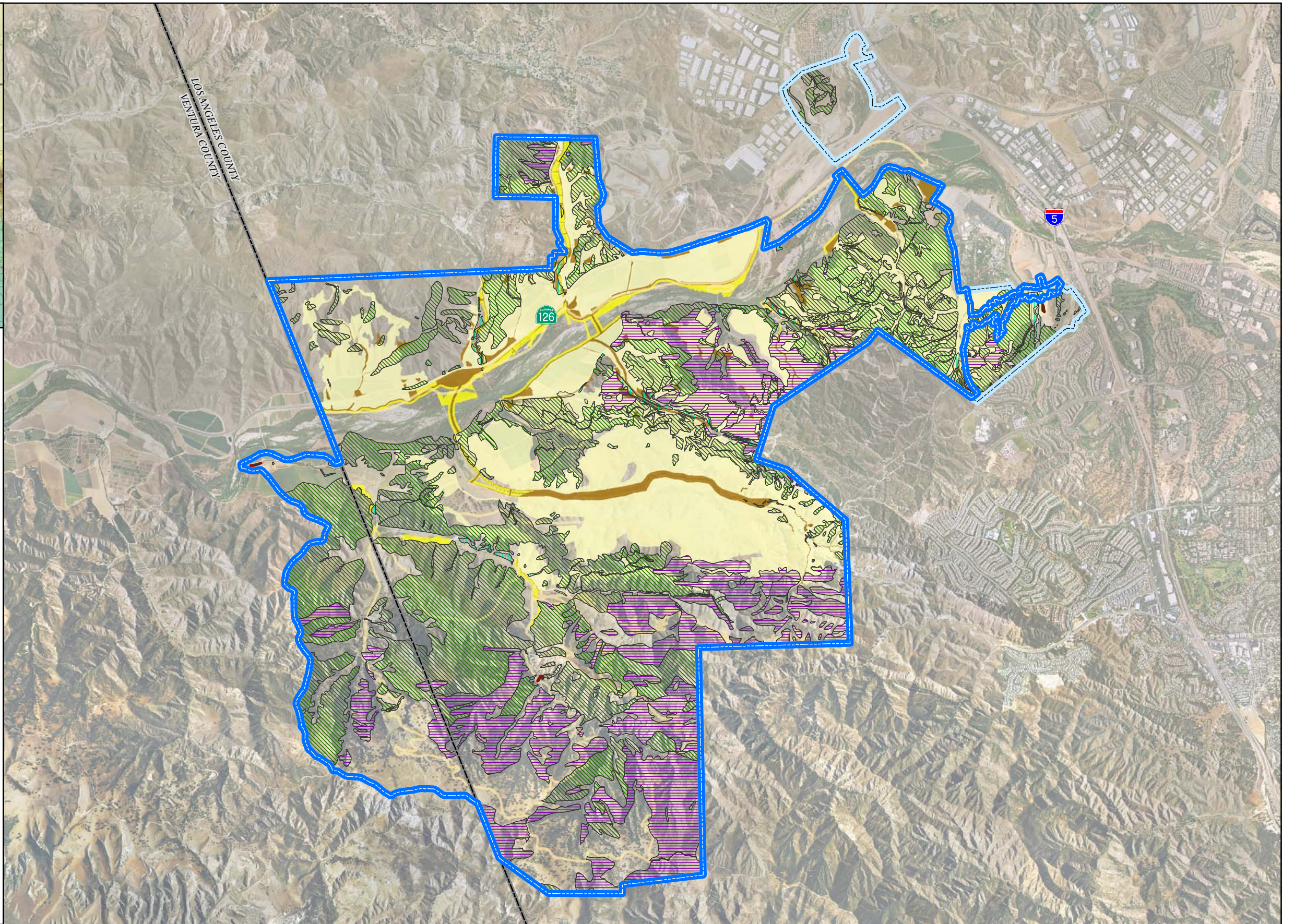
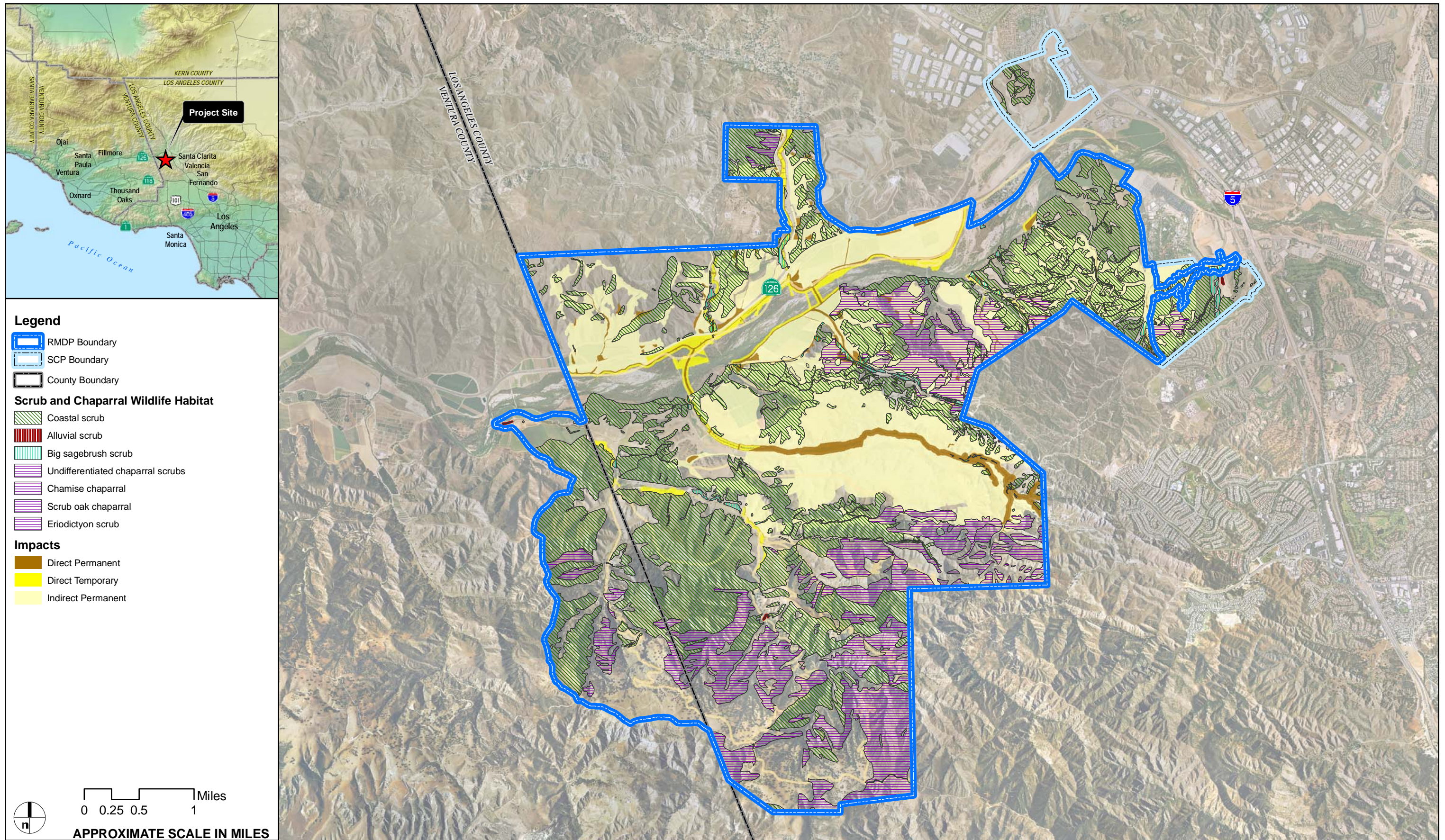


FIGURE 4.5-105

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 5 Impacts to Scrub and Chaparral Wildlife Habitat



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-106

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 6 Impacts to Scrub and Chaparral Wildlife Habitat



Legend

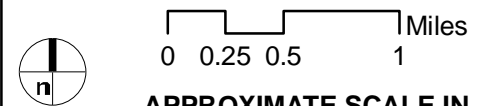
- RMDP Boundary
- SCP Boundary
- County Boundary

Scrub and Chaparral Wildlife Habitat

- Coastal scrub
- Alluvial scrub
- Big sagebrush scrub
- Undifferentiated chaparral scrubs
- Chamise chaparral
- Scrub oak chaparral
- Eriodictyon scrub

Impacts

- Direct Permanent
- Direct Temporary
- Indirect Permanent



APPROXIMATE SCALE IN MILES

AERIAL SOURCE: DigitalGlobe, 2007

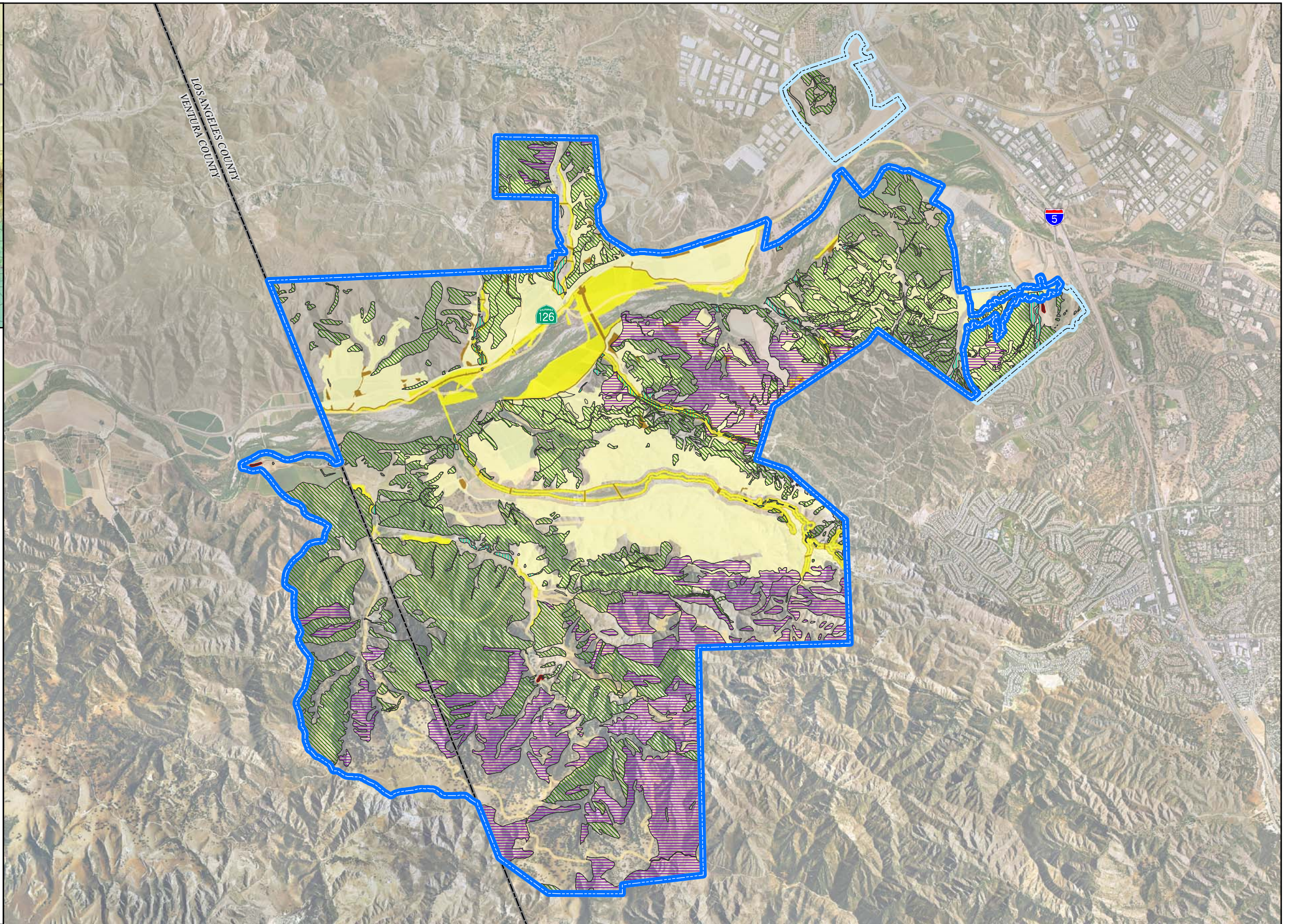
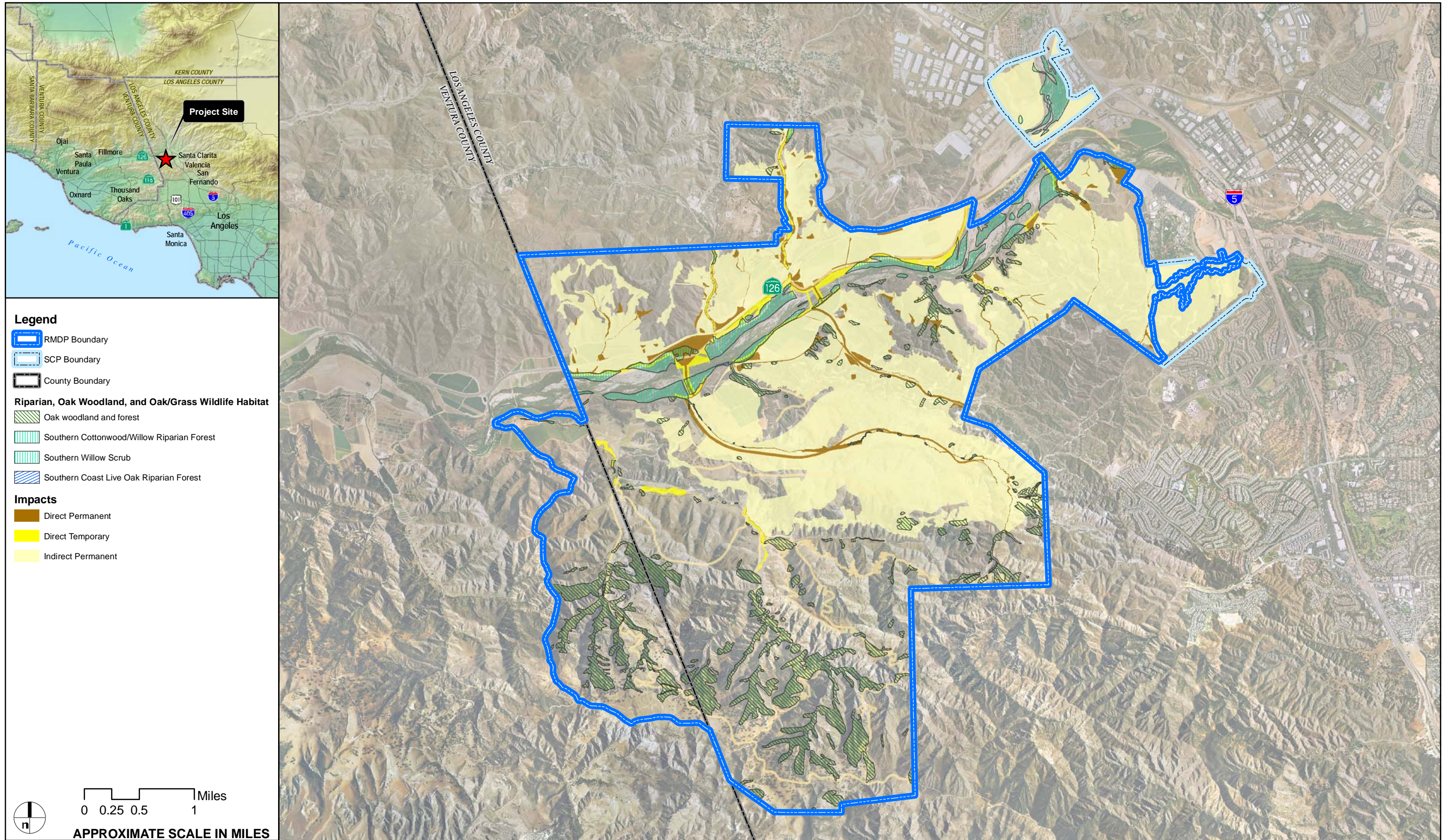


FIGURE 4.5-107

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 7 Impacts to Scrub and Chaparral Wildlife Habitat

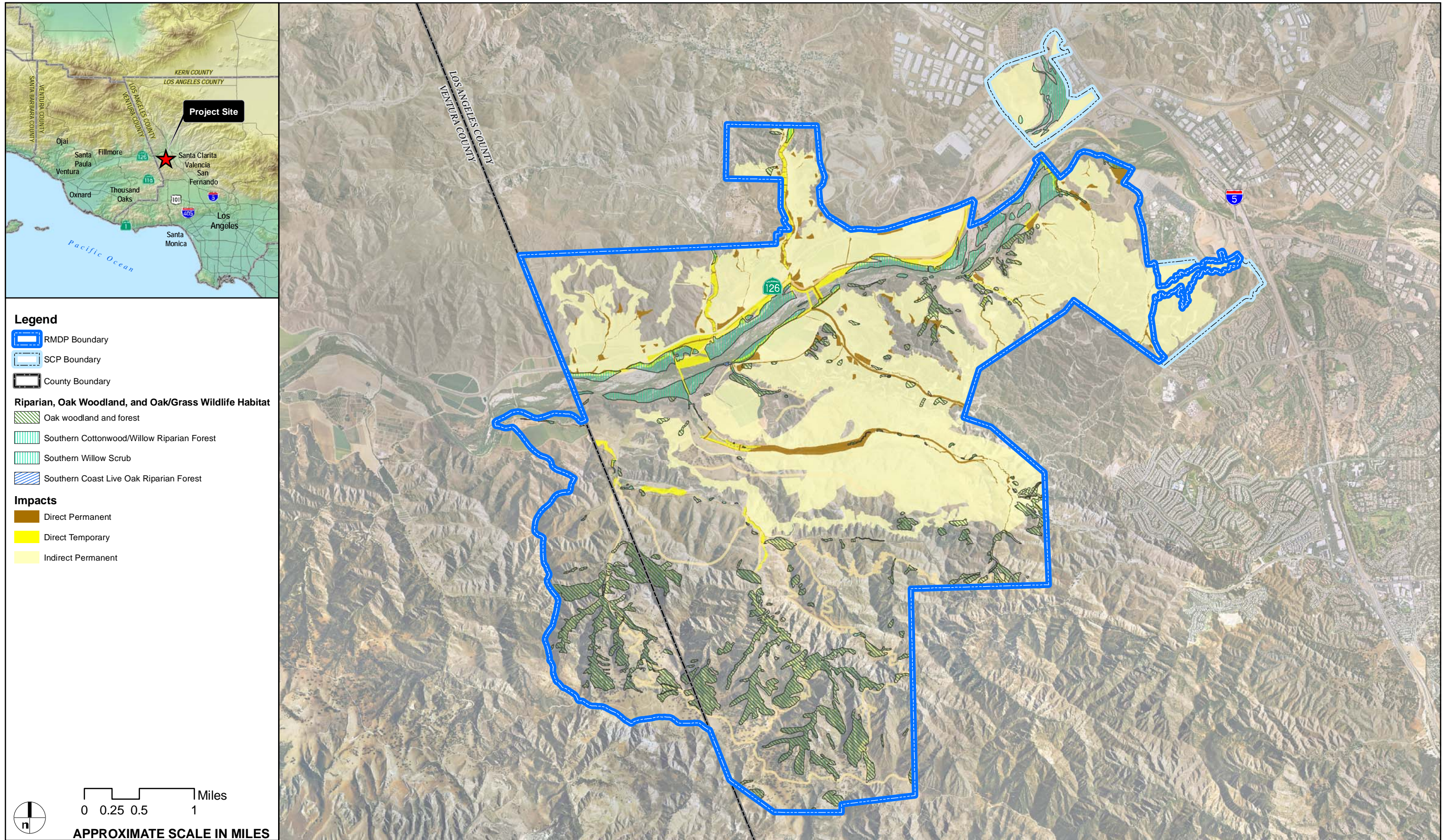


AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-108

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 2 Impacts to Riparian, Oak Woodland, and Oak/Grass Wildlife Habitat

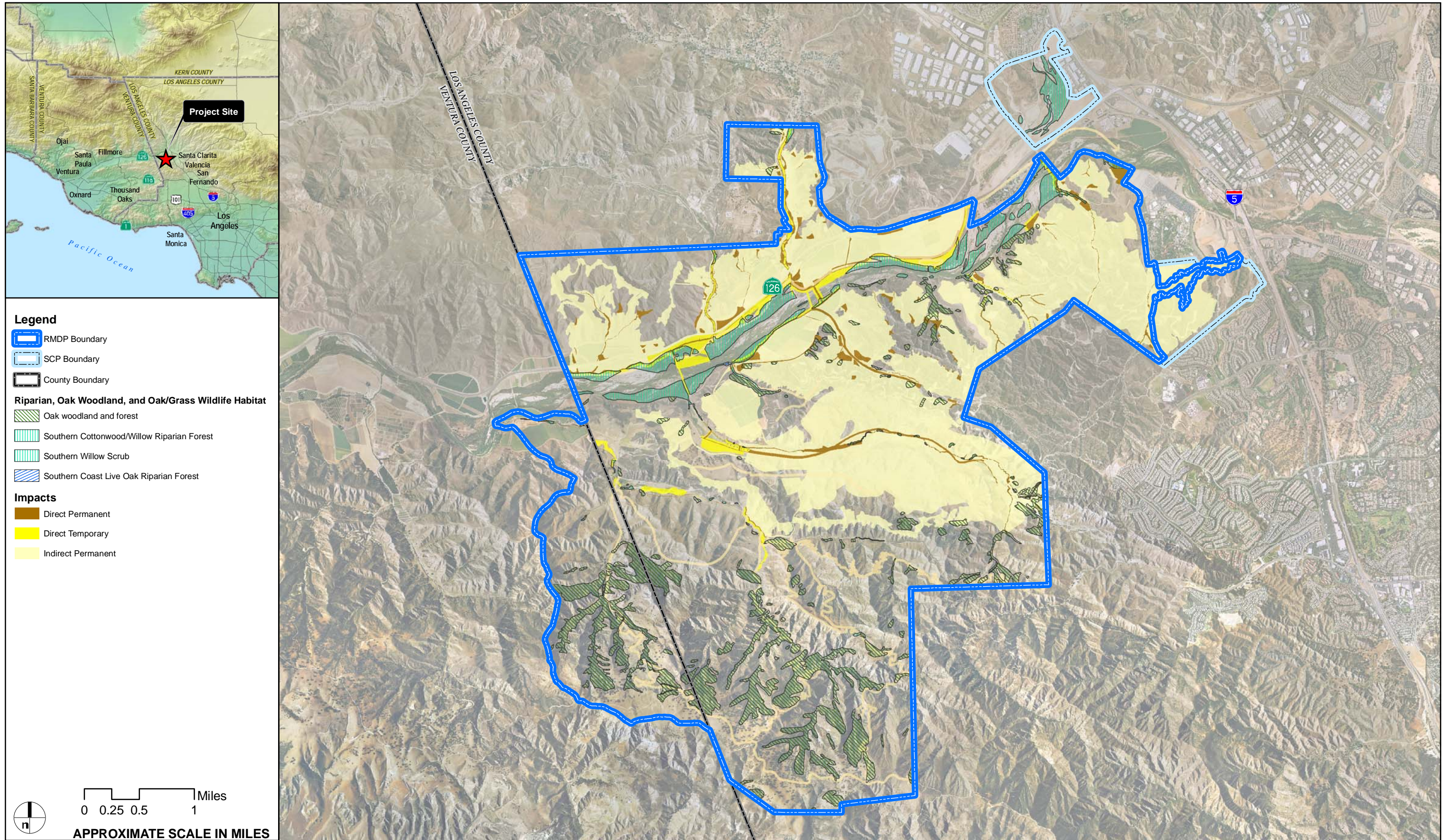


AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-109

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 3 Impacts to Riparian, Oak Woodland, and Oak/Grass Wildlife Habitat



Legend

- RMDP Boundary
- SCP Boundary
- County Boundary

Riparian, Oak Woodland, and Oak/Grass Wildlife Habitat

- Oak woodland and forest
- Southern Cottonwood/Willow Riparian Forest
- Southern Willow Scrub
- Southern Coast Live Oak Riparian Forest

Impacts

- Direct Permanent
- Direct Temporary
- Indirect Permanent

0 0.25 0.5 1 Miles
 APPROXIMATE SCALE IN MILES

AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-110

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 4 Impacts to Riparian, Oak Woodland, and Oak/Grass Wildlife Habitat

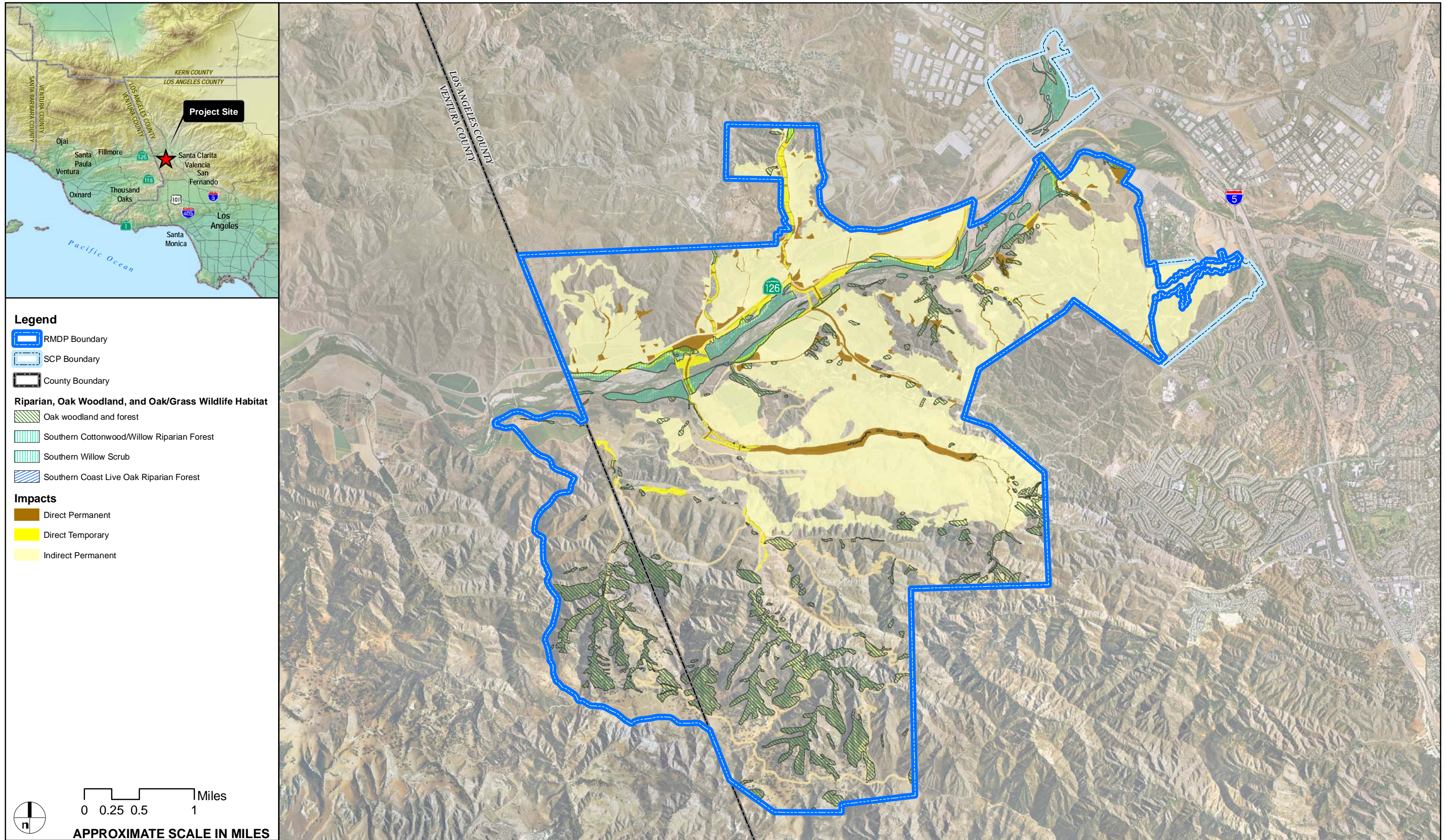
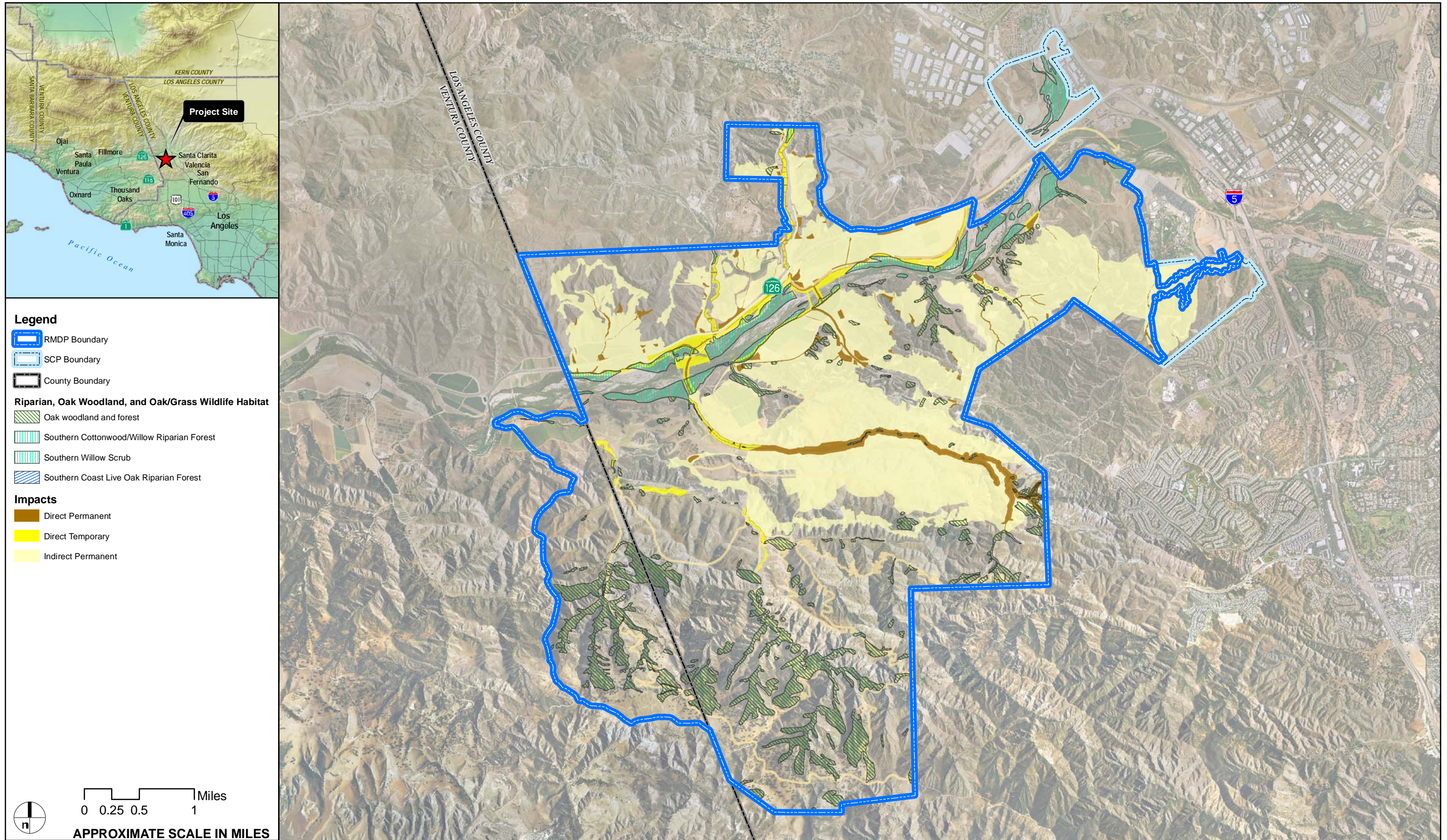


FIGURE 4.5-111

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 5 Impacts to Riparian, Oak Woodland, and Oak/Grass Wildlife Habitat

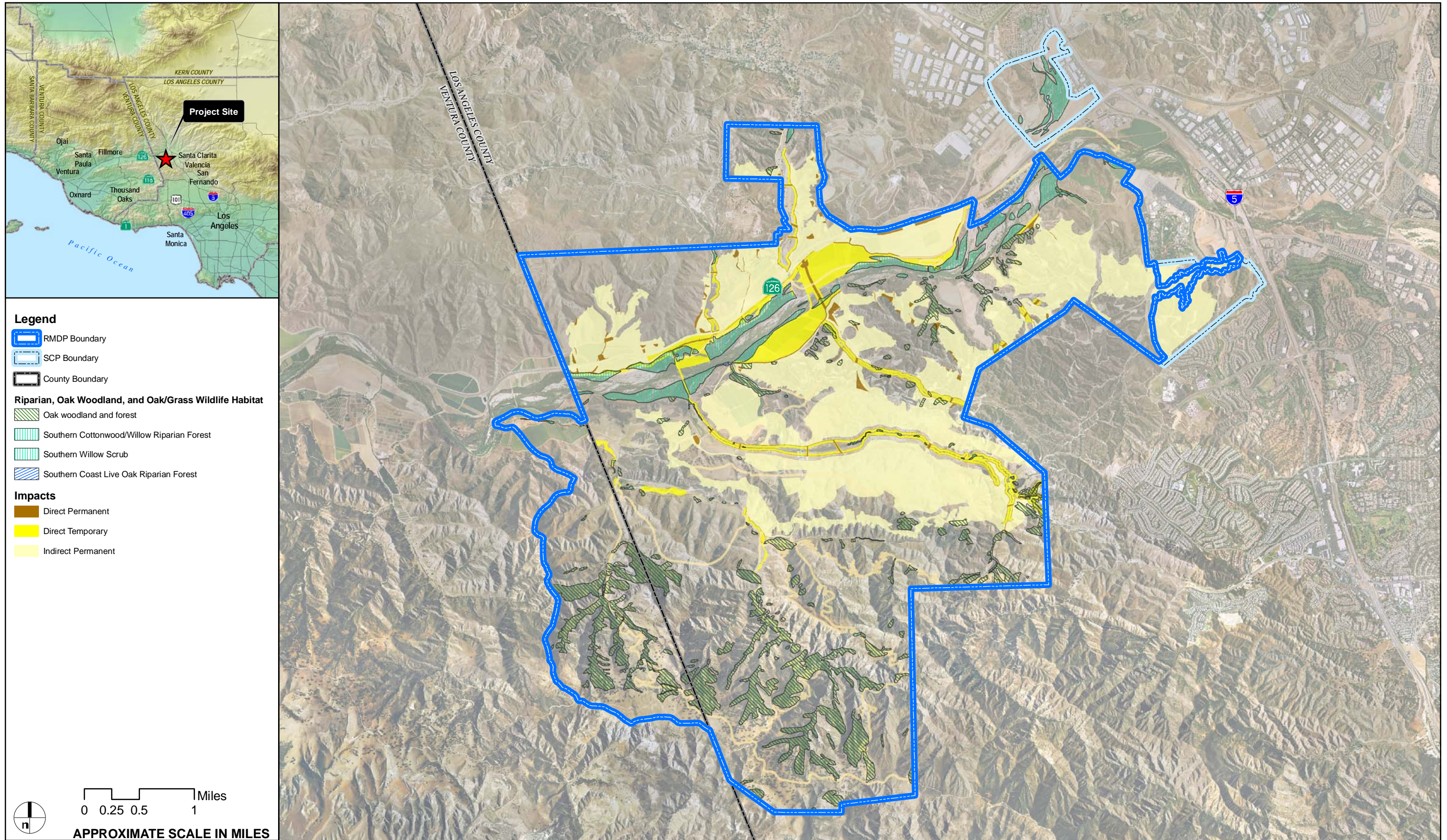


AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-112

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 6 Impacts to Riparian, Oak Woodland, and Oak/Grass Wildlife Habitat

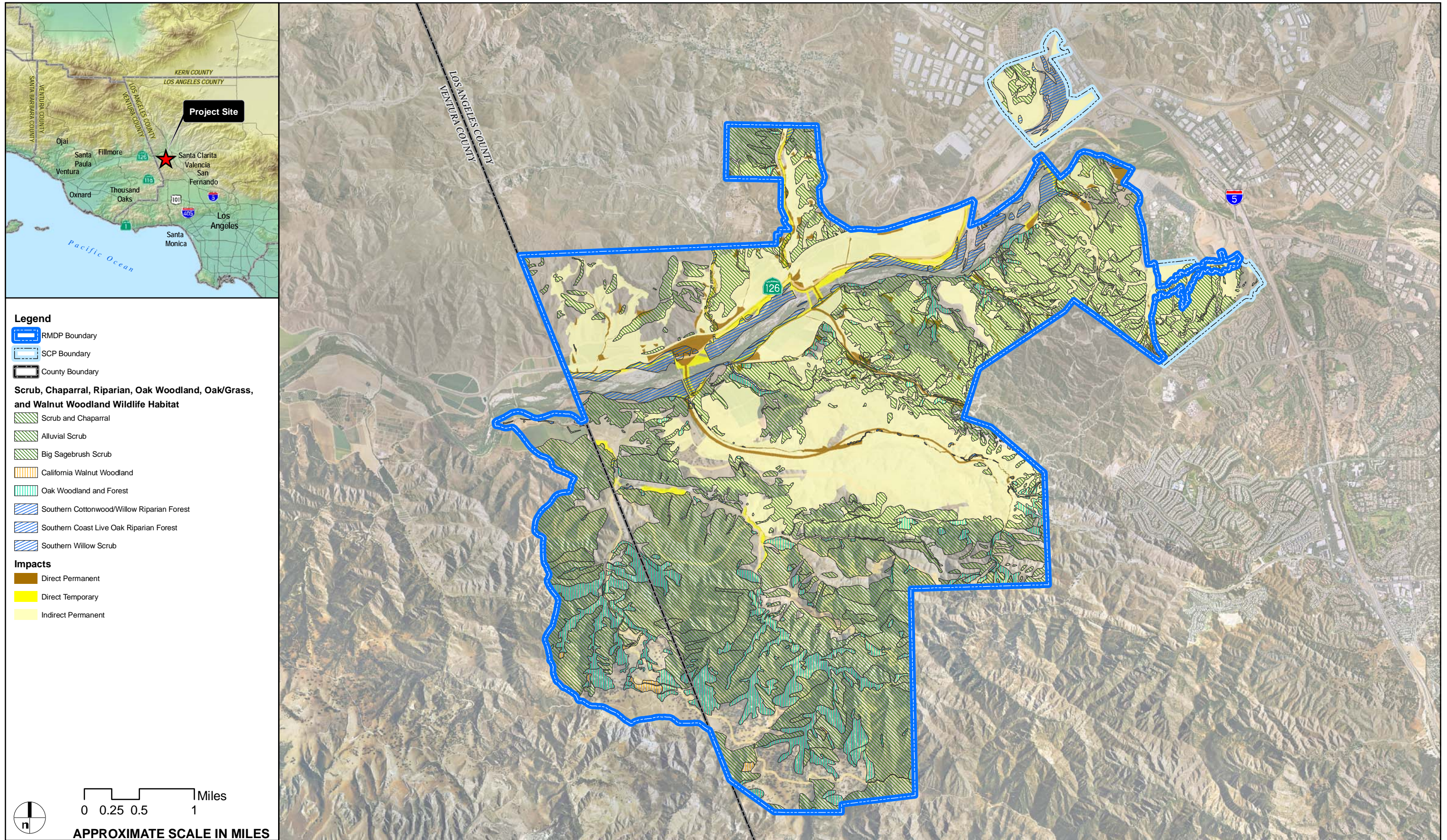


AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-113

Newhall Ranch - RMDP/SCP EIS/EIR

Alternative 7 Impacts to Riparian, Oak Woodland, and Oak/Grass Wildlife Habitat



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-114

Newhall Ranch - RMDP/SCP EIS/EIR

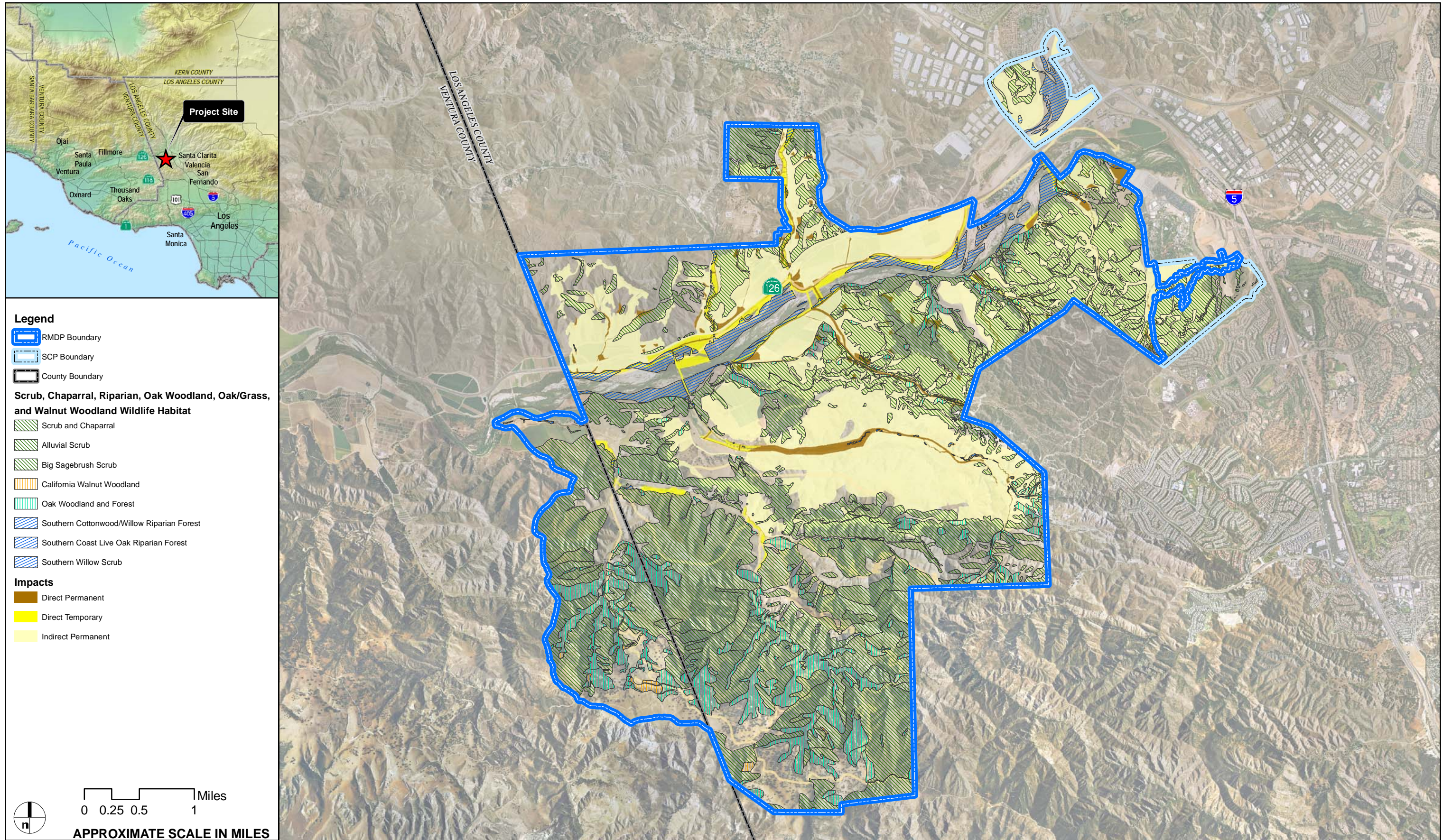
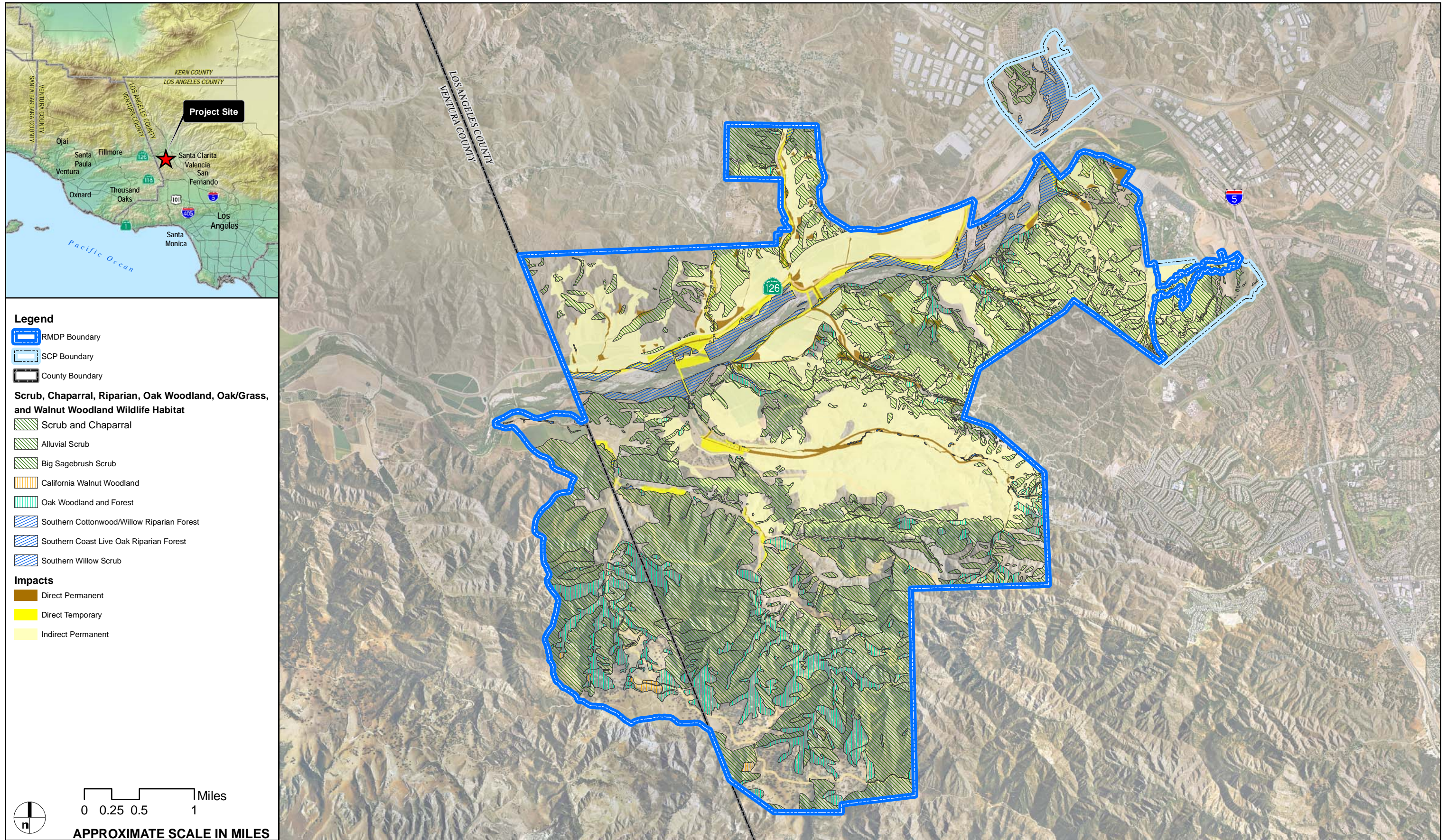


FIGURE 4.5-115

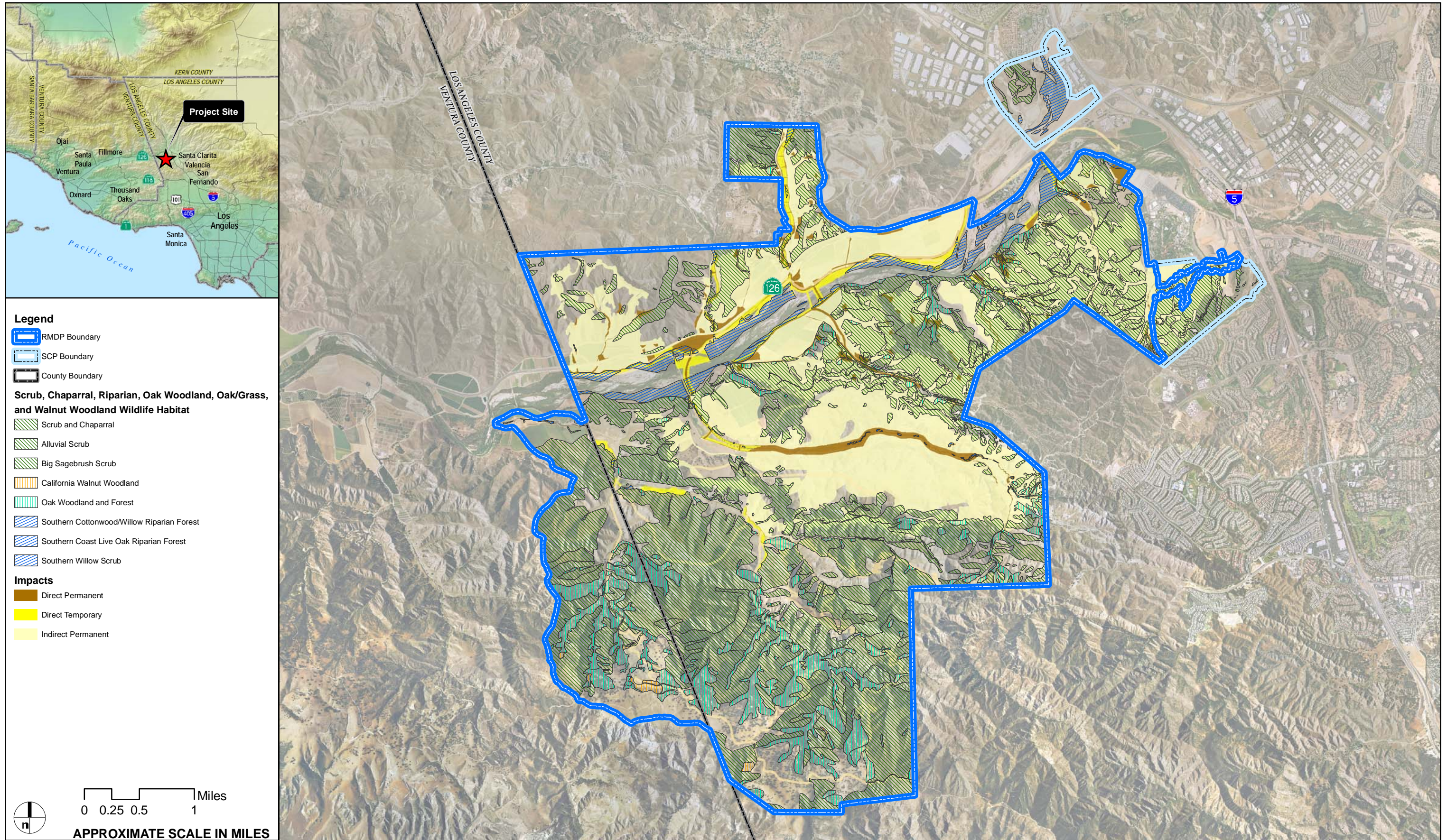
Newhall Ranch - RMDP/SCP EIS/EIR



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-116

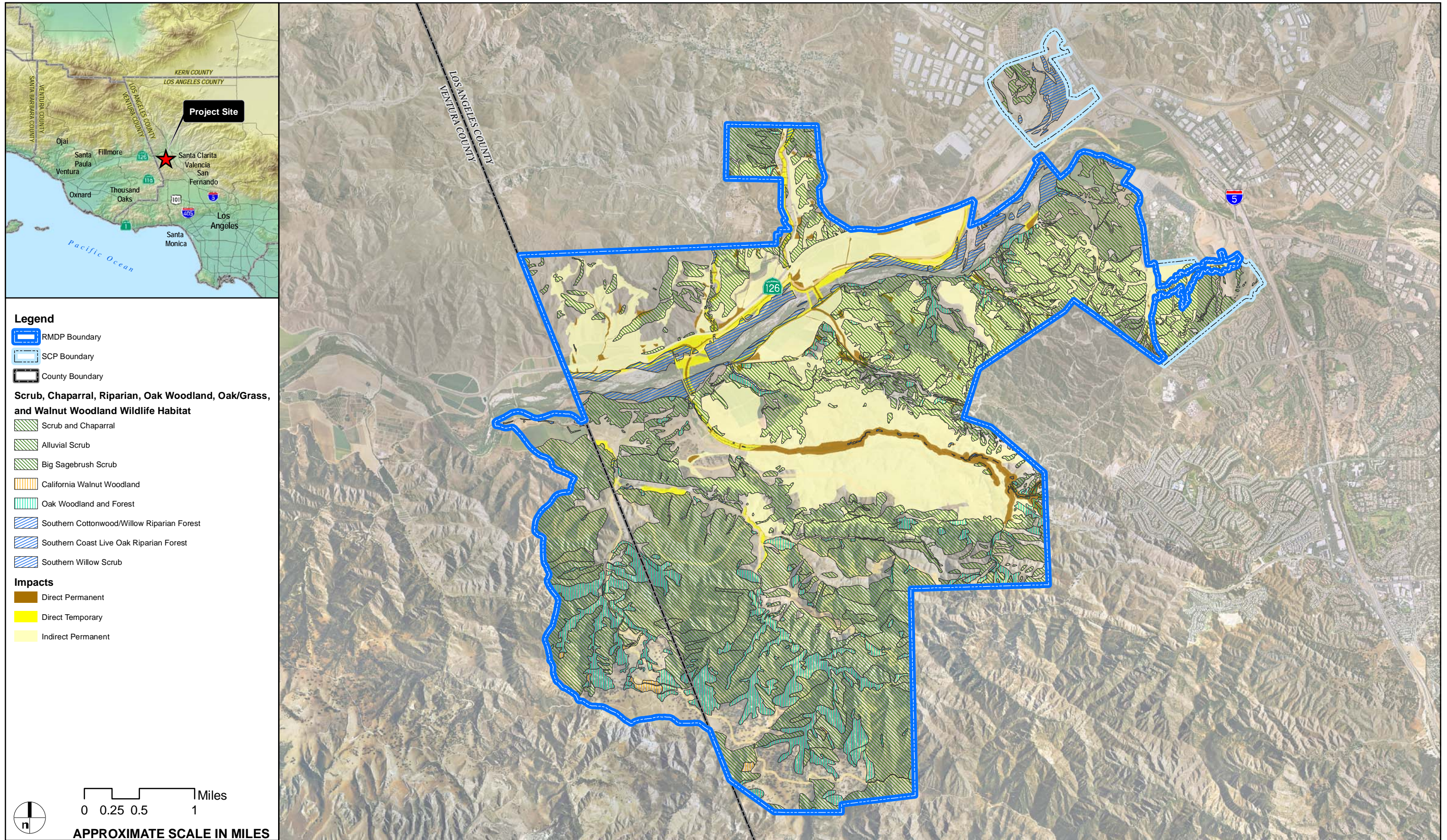
Newhall Ranch - RMDP/SCP EIS/EIR



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-117

Newhall Ranch - RMDP/SCP EIS/EIR



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-118

Newhall Ranch - RMDP/SCP EIS/EIR

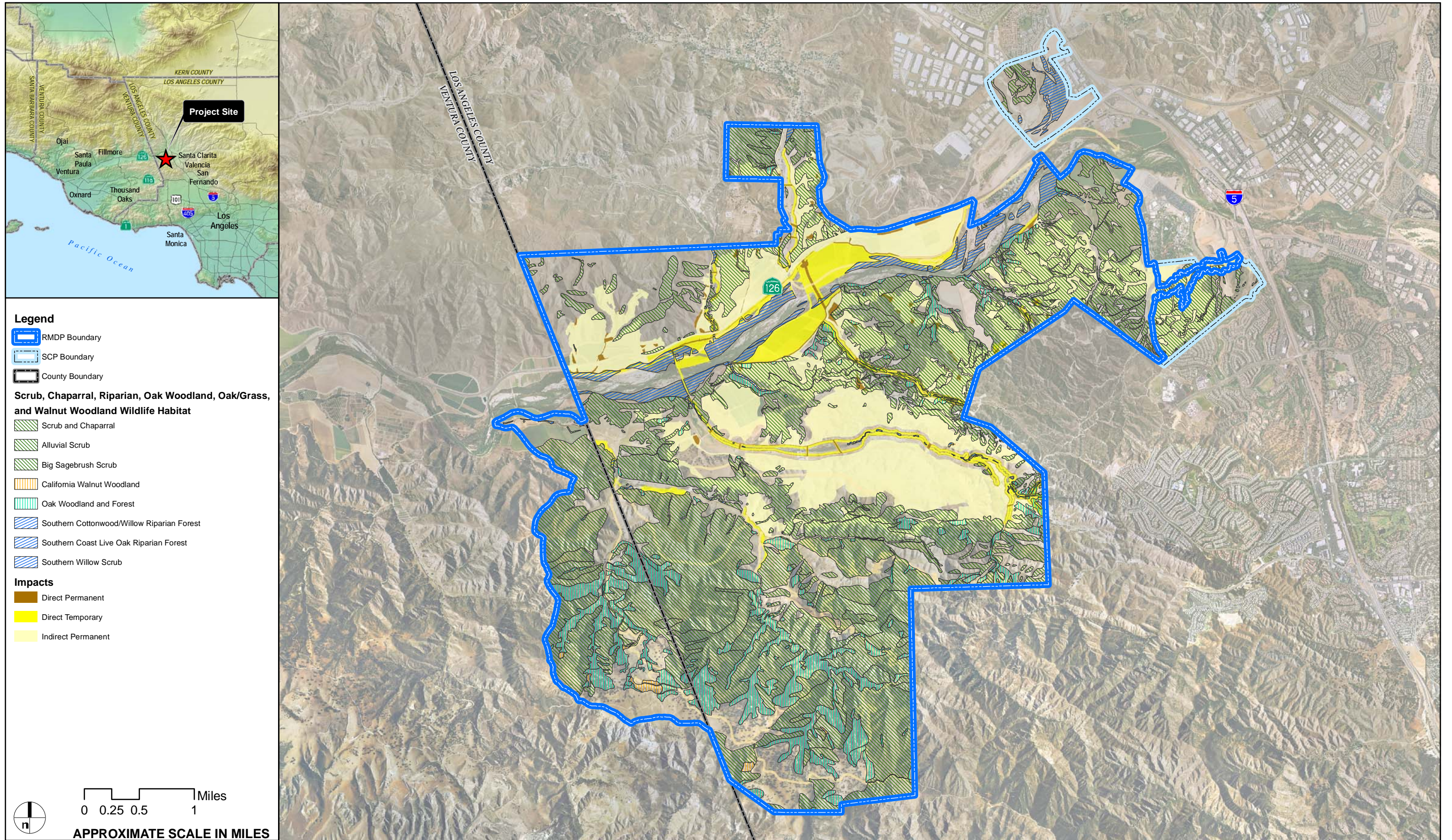
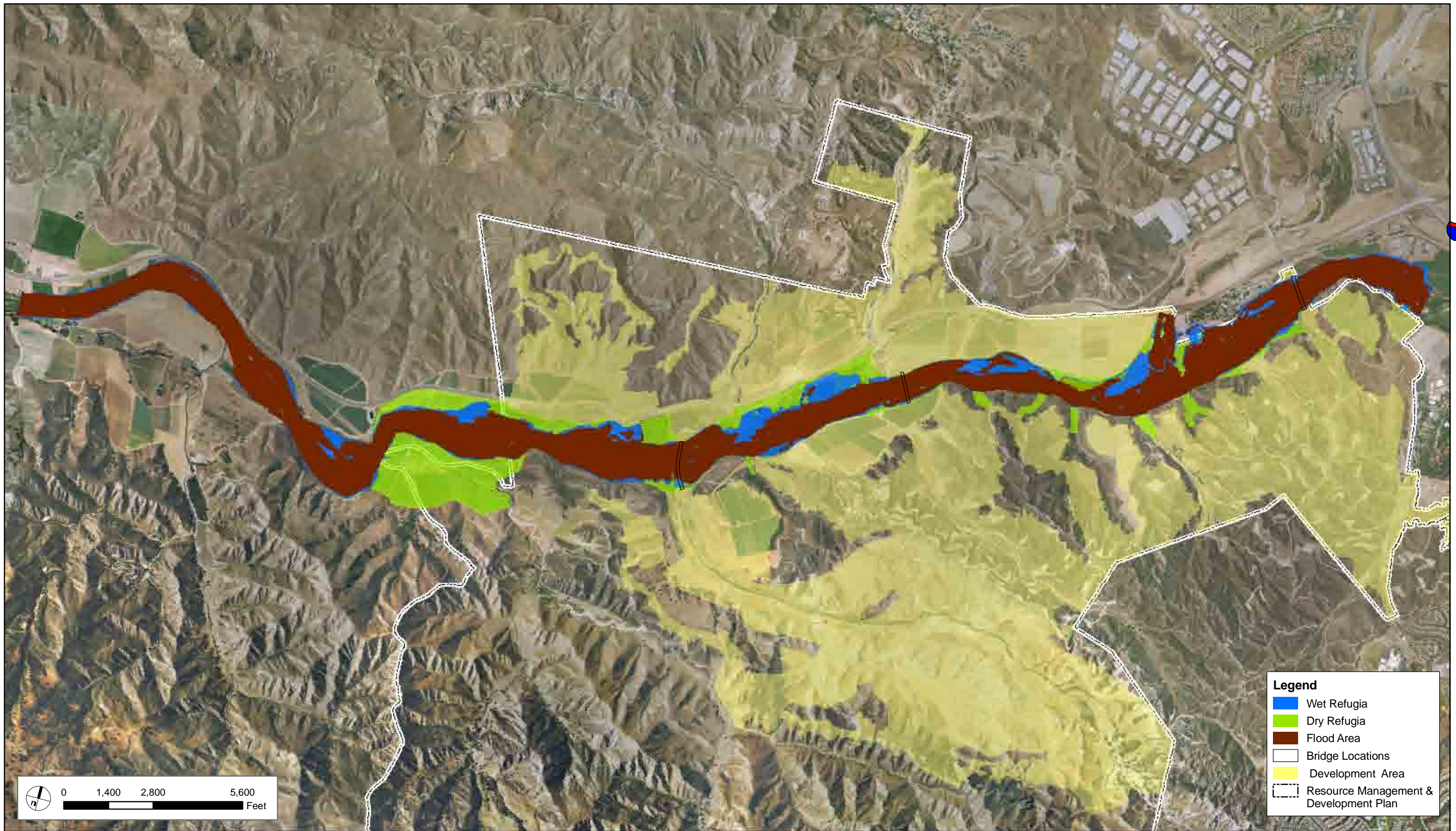


FIGURE 4.5-119

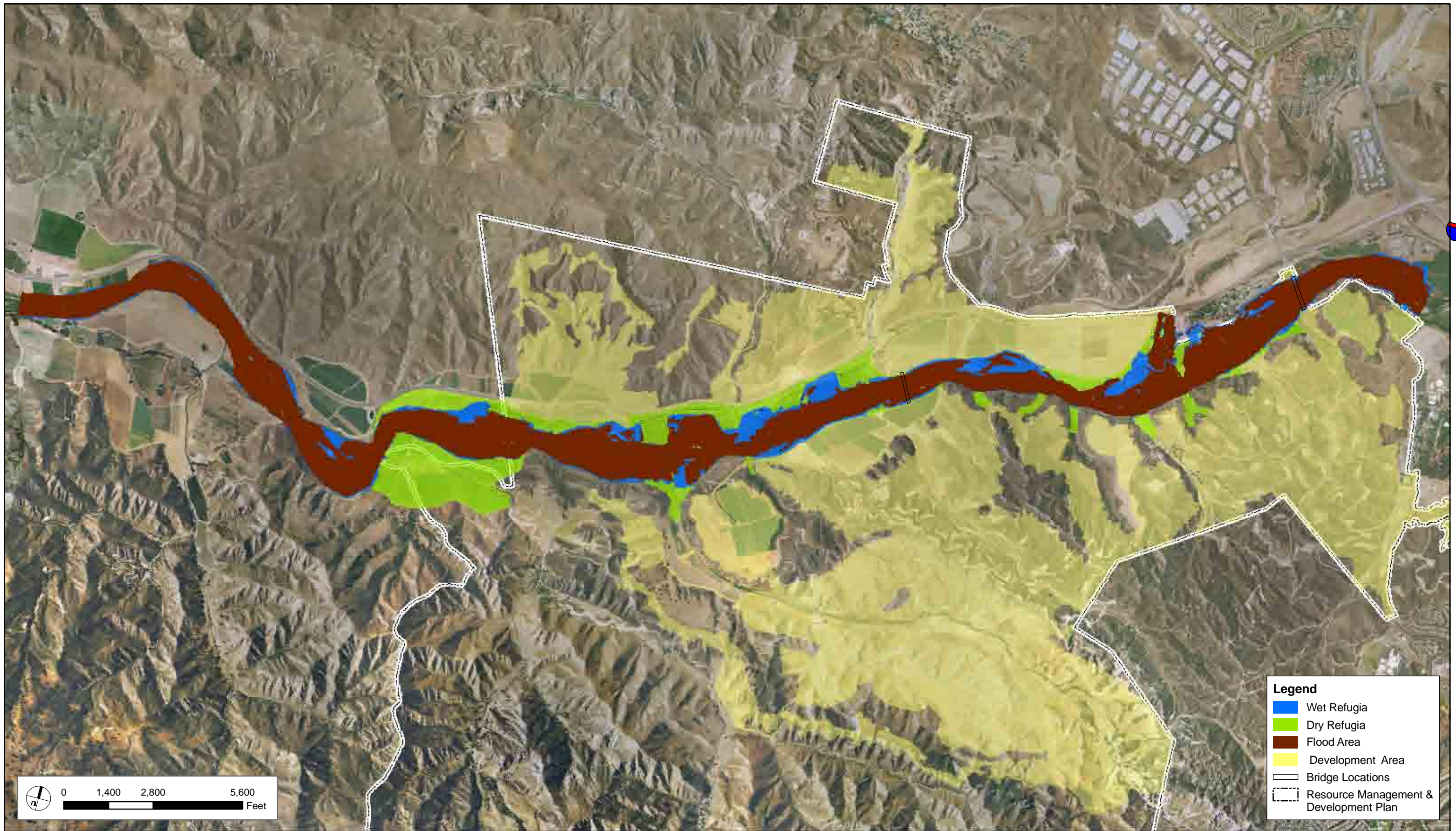
Newhall Ranch - RMDP/SCP EIS/EIR



SOURCE: PACE/DUDEK 2008

FIGURE 4.5-120

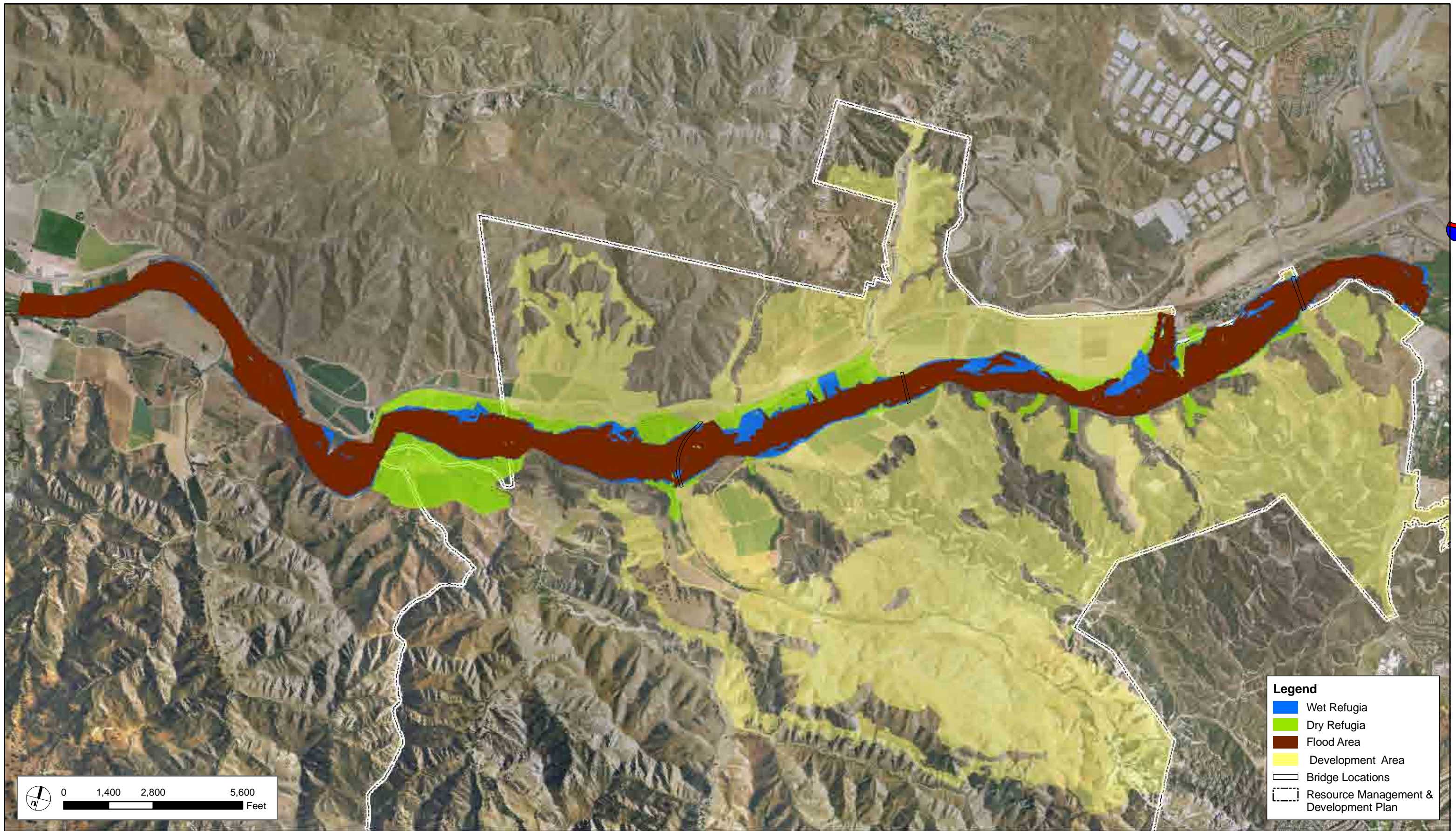
POTENTIAL REFUGIA FOR SOUTHWESTERN POND TURTLE
ALTERNATIVE 2 - 100 YEAR FLOOD EVENT



SOURCE: PACE/DUDEK 2008

FIGURE 4.5-121

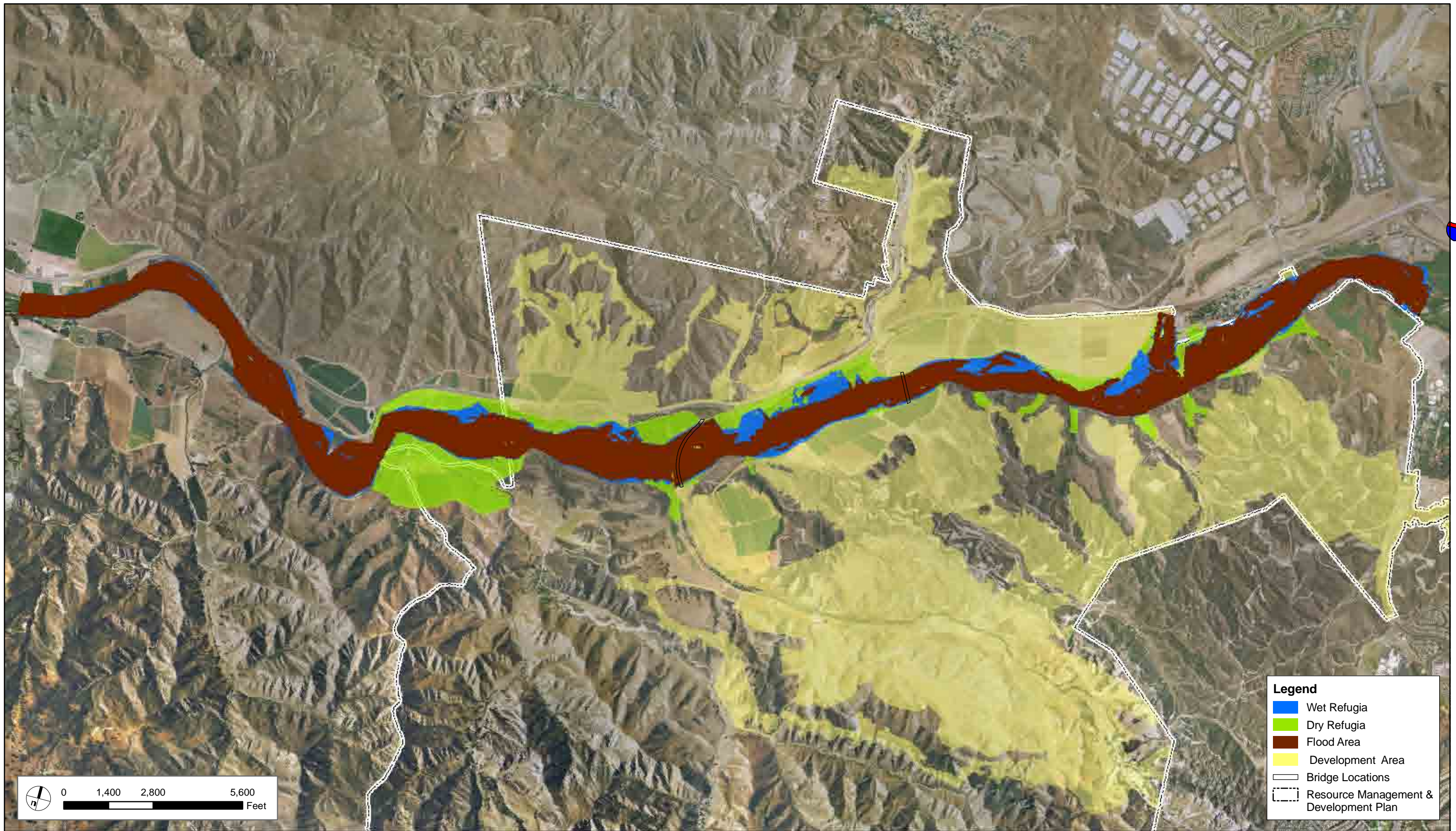
POTENTIAL REFUGIA FOR SOUTHWESTERN POND TURTLE
ALTERNATIVE 3 & 4 - 100 YEAR FLOOD EVENT



SOURCE: PACE/DUDEK 2008

FIGURE 4.5-122

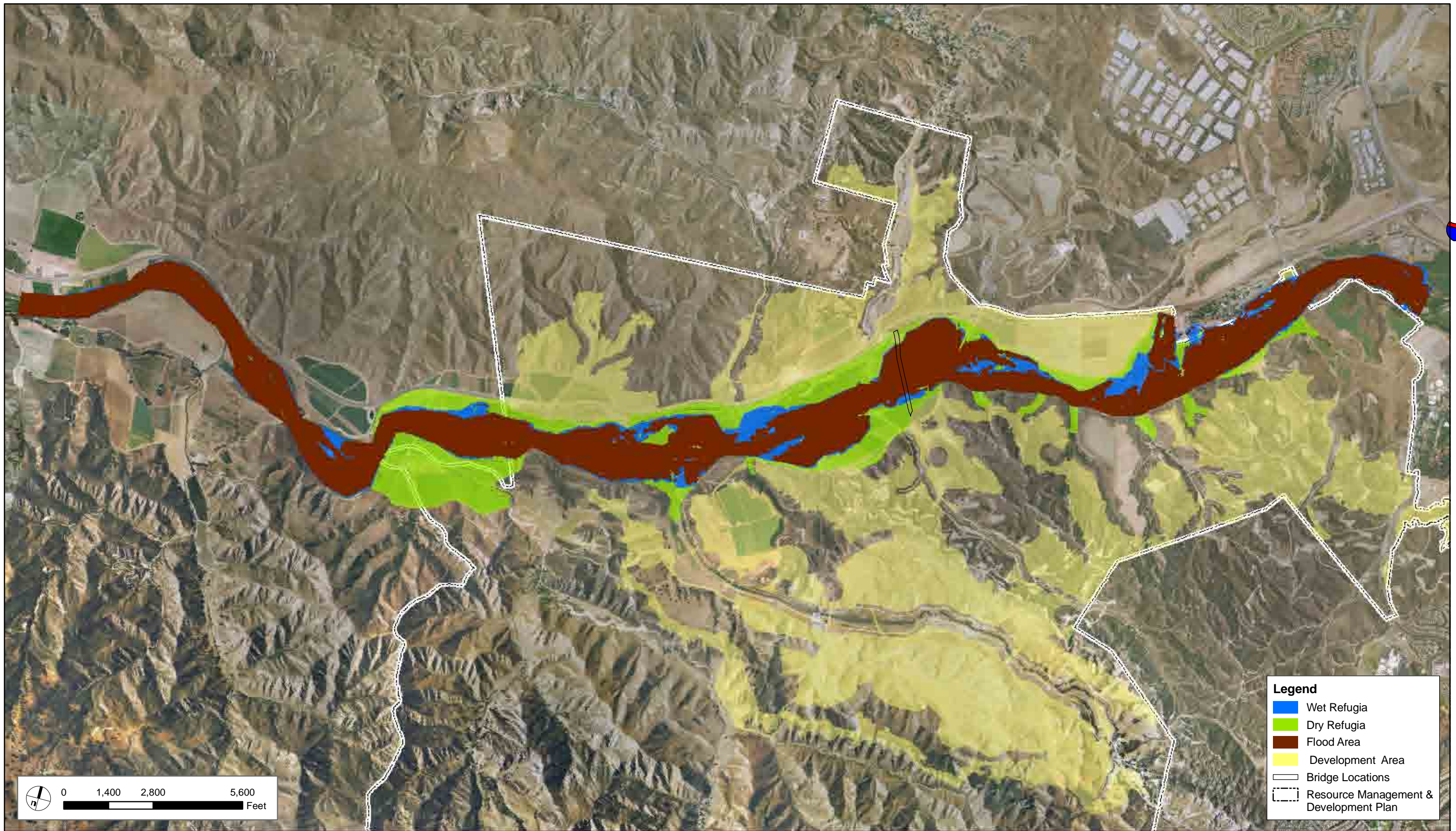
POTENTIAL REFUGIA FOR SOUTHWESTERN POND TURTLE
ALTERNATIVE 5 - 100 YEAR FLOOD EVENT



SOURCE: PACE/DUDEK 2008

FIGURE 4.5-123

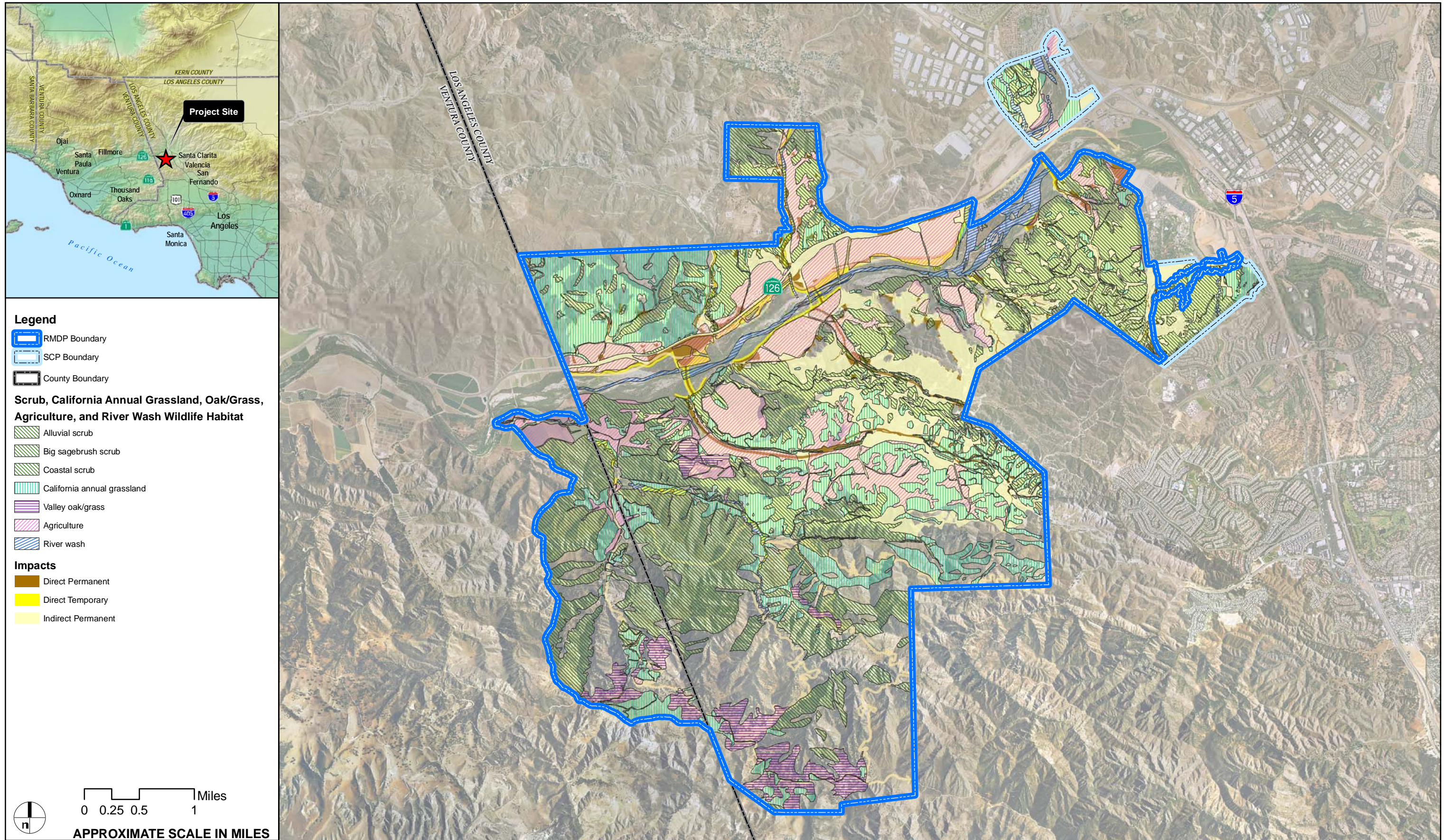
POTENTIAL REFUGIA FOR SOUTHWESTERN POND TURTLE
ALTERNATIVE 6 - 100 YEAR FLOOD EVENT



SOURCE: PACE/DUDEK 2008

FIGURE 4.5-124

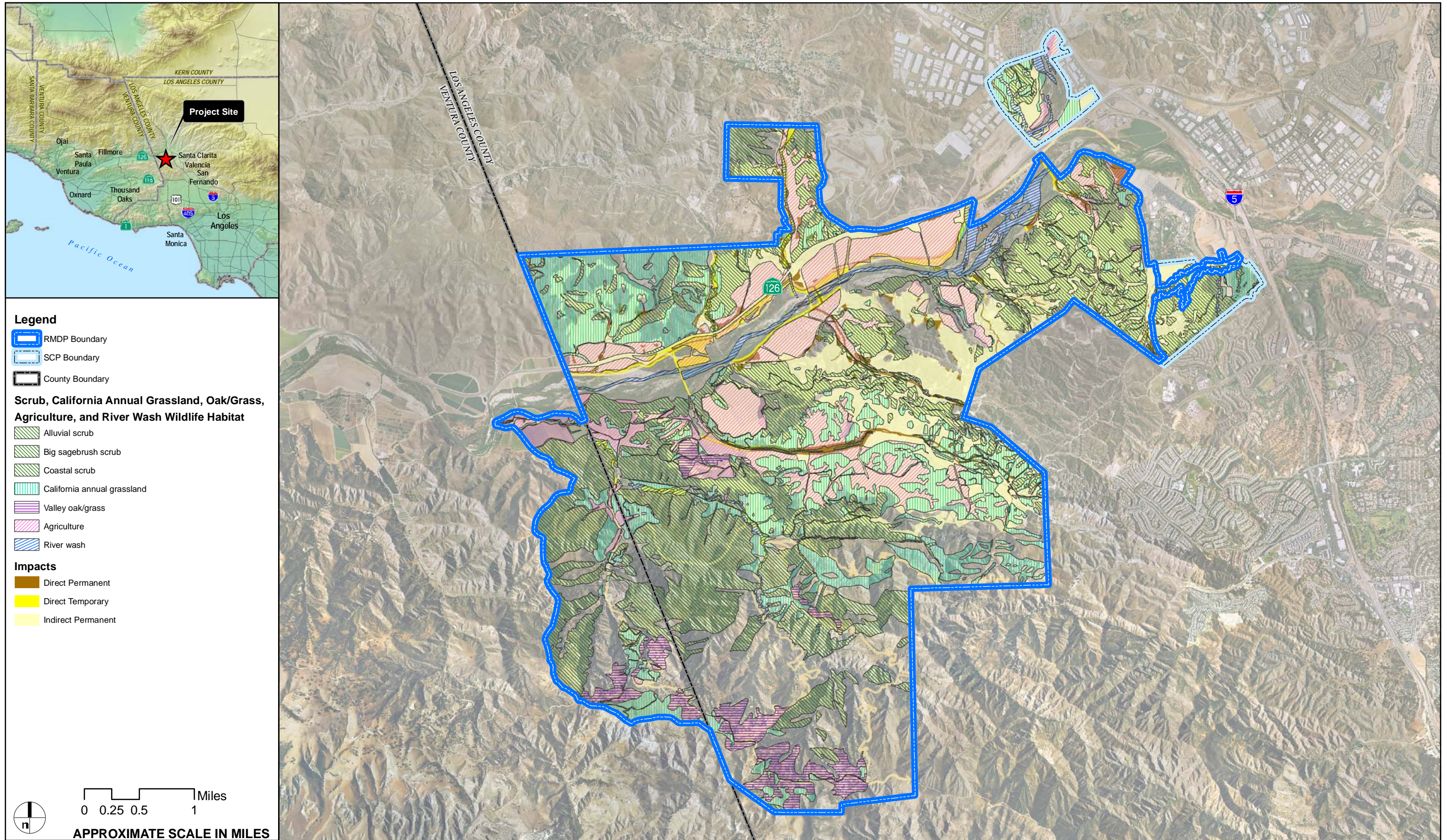
POTENTIAL REFUGIA FOR SOUTHWESTERN POND TURTLE
ALTERNATIVE 7 - 100 YEAR FLOOD EVENT



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-125

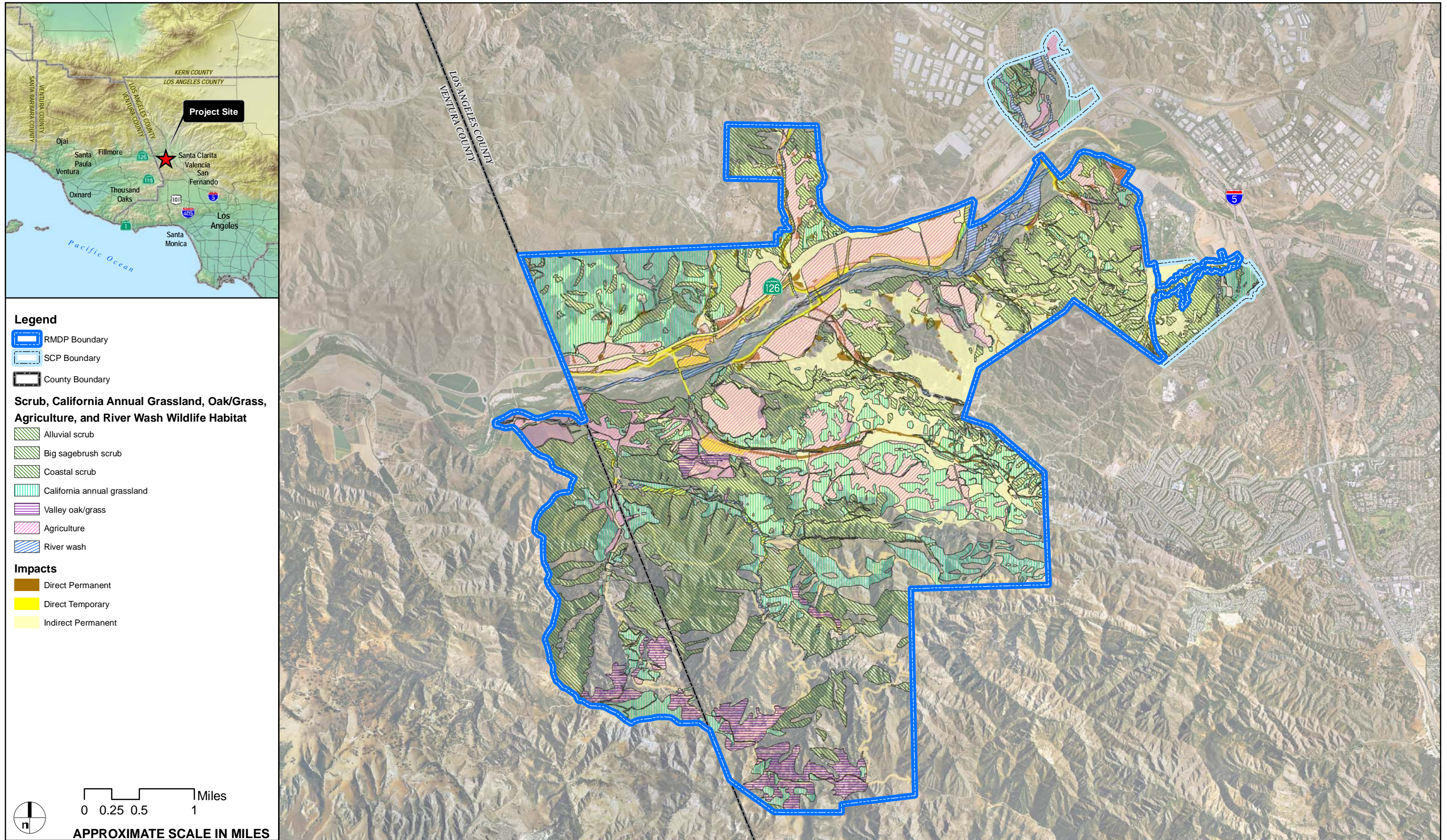
Newhall Ranch - RMDP/SCP EIS/EIR



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-126

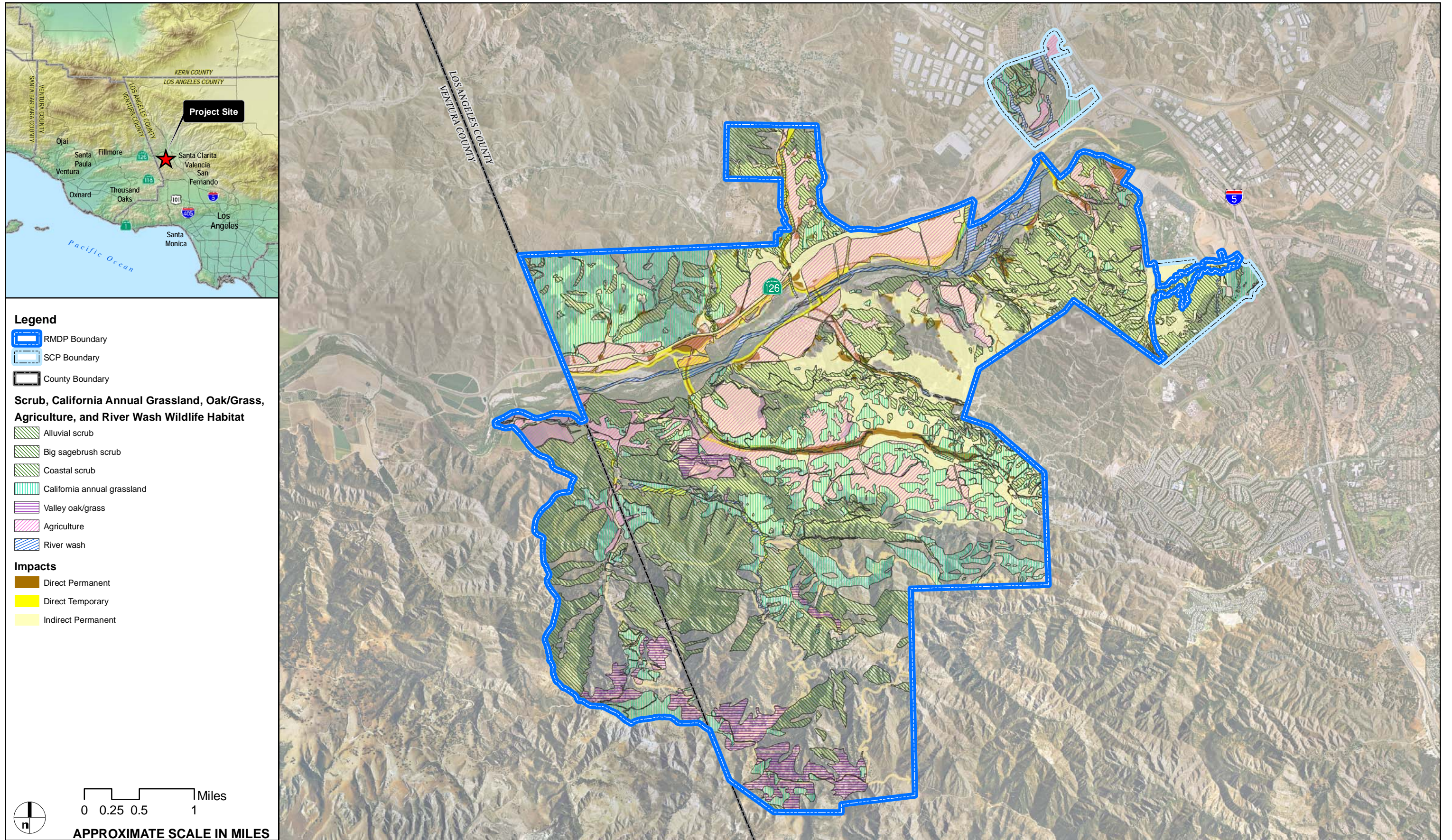
Newhall Ranch - RMDP/SCP EIS/EIR



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-127

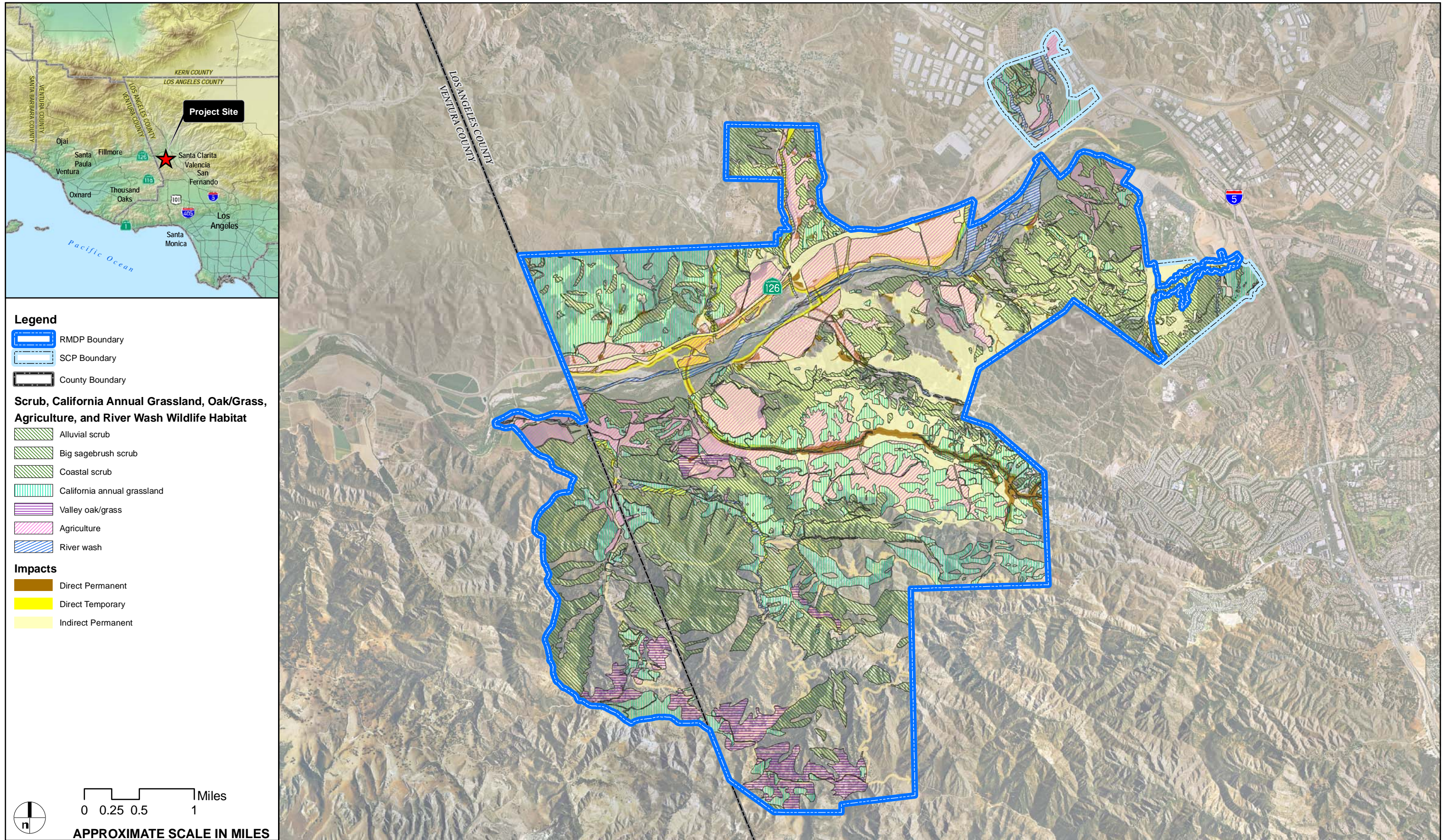
Newhall Ranch - RMDP/SCP EIS/EIR



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-128

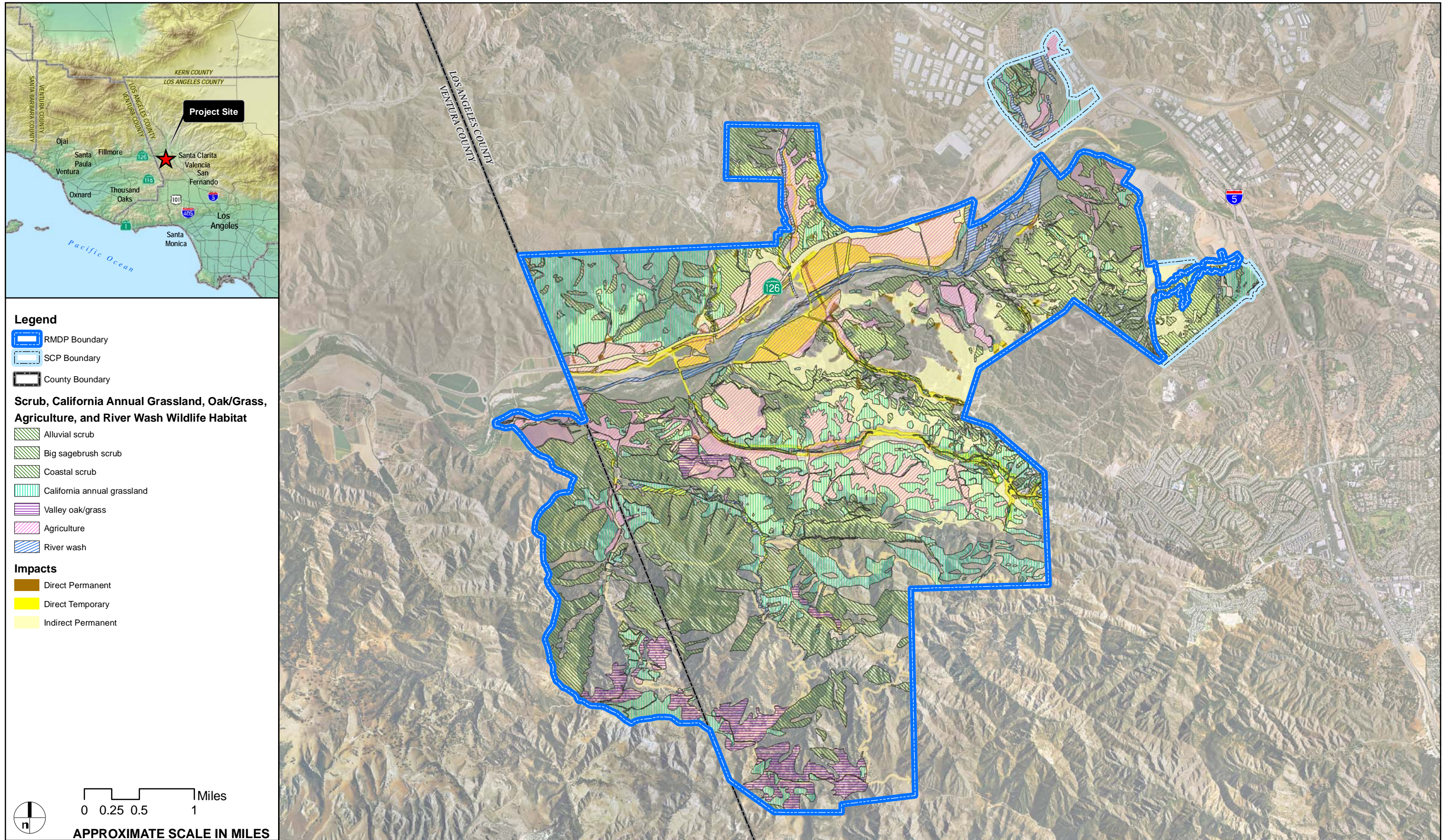
Newhall Ranch - RMDP/SCP EIS/EIR



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-129

Newhall Ranch - RMDP/SCP EIS/EIR



AERIAL SOURCE: DigitalGlobe, 2007

FIGURE 4.5-130

Newhall Ranch - RMDP/SCP EIS/EIR

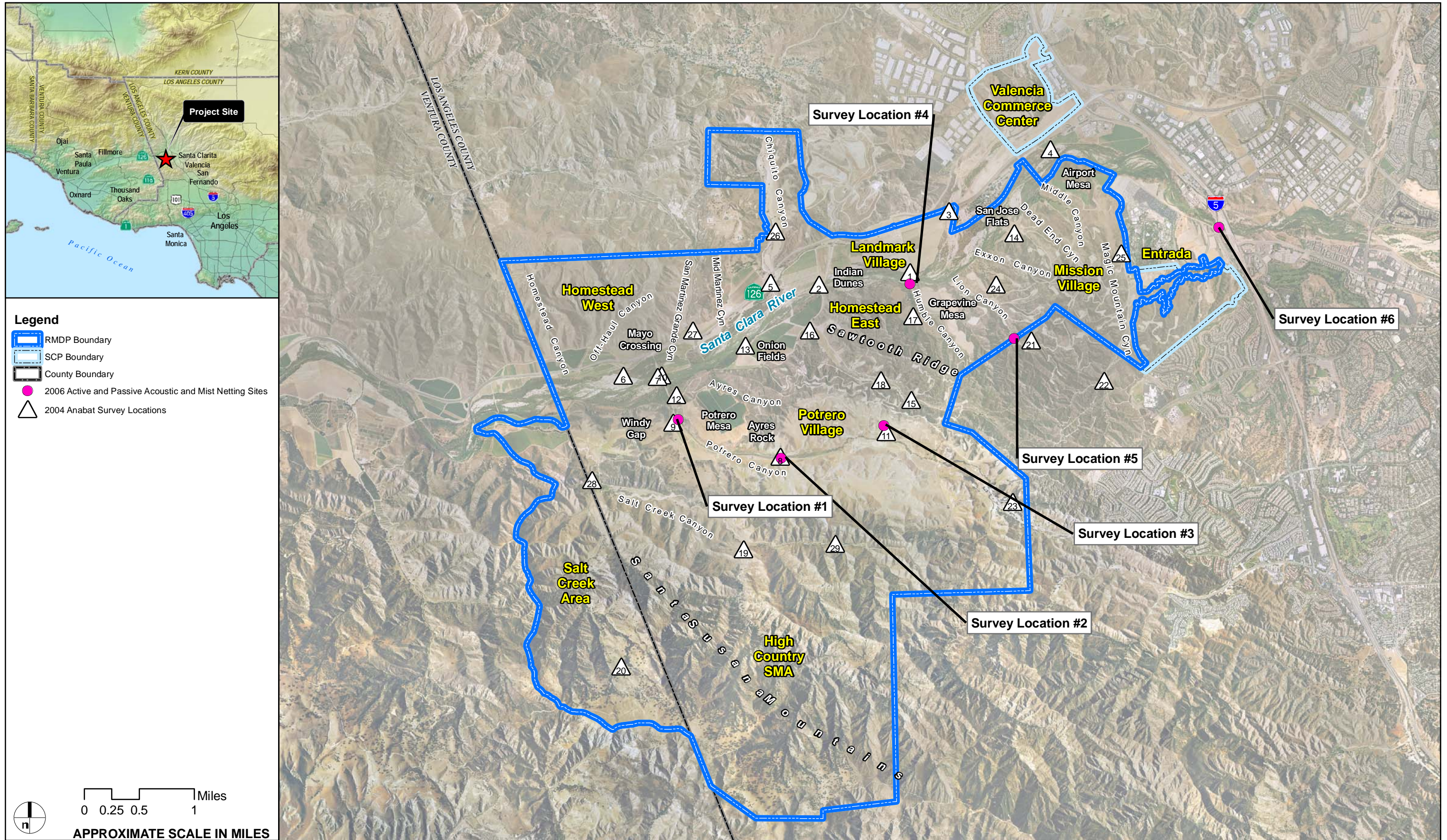


FIGURE 4.5-131

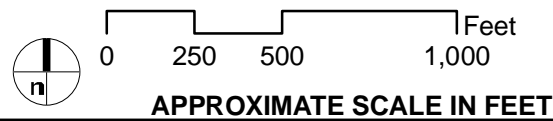
Newhall Ranch - RMDP/SCP EIS/EIR

2004 and 2006 Bat Survey Locations



Legend

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



AERIAL SOURCE: DigitalGlobe, 2007

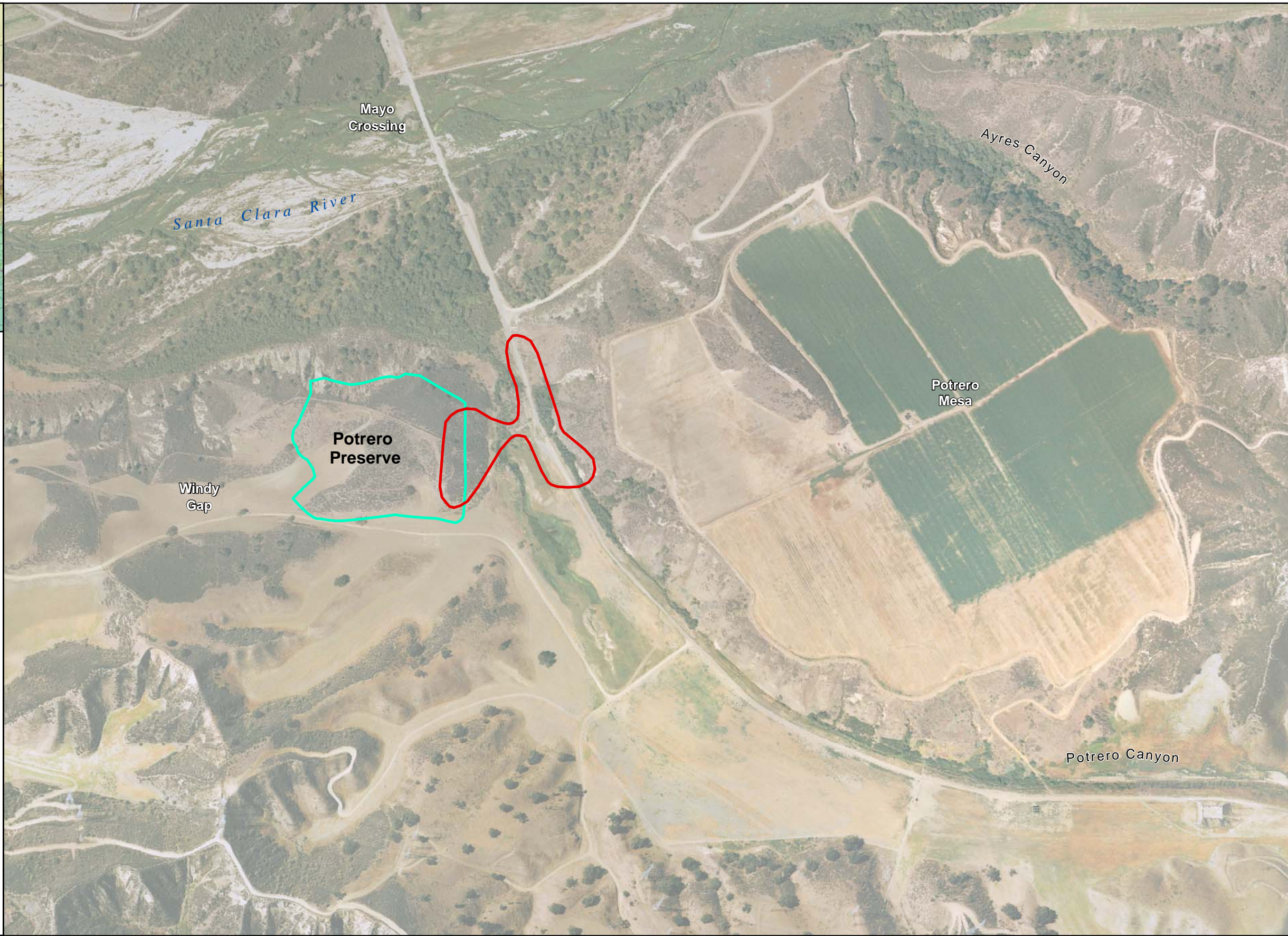


FIGURE 4.5-132

Newhall Ranch - RMDP/SCP EIS/EIR