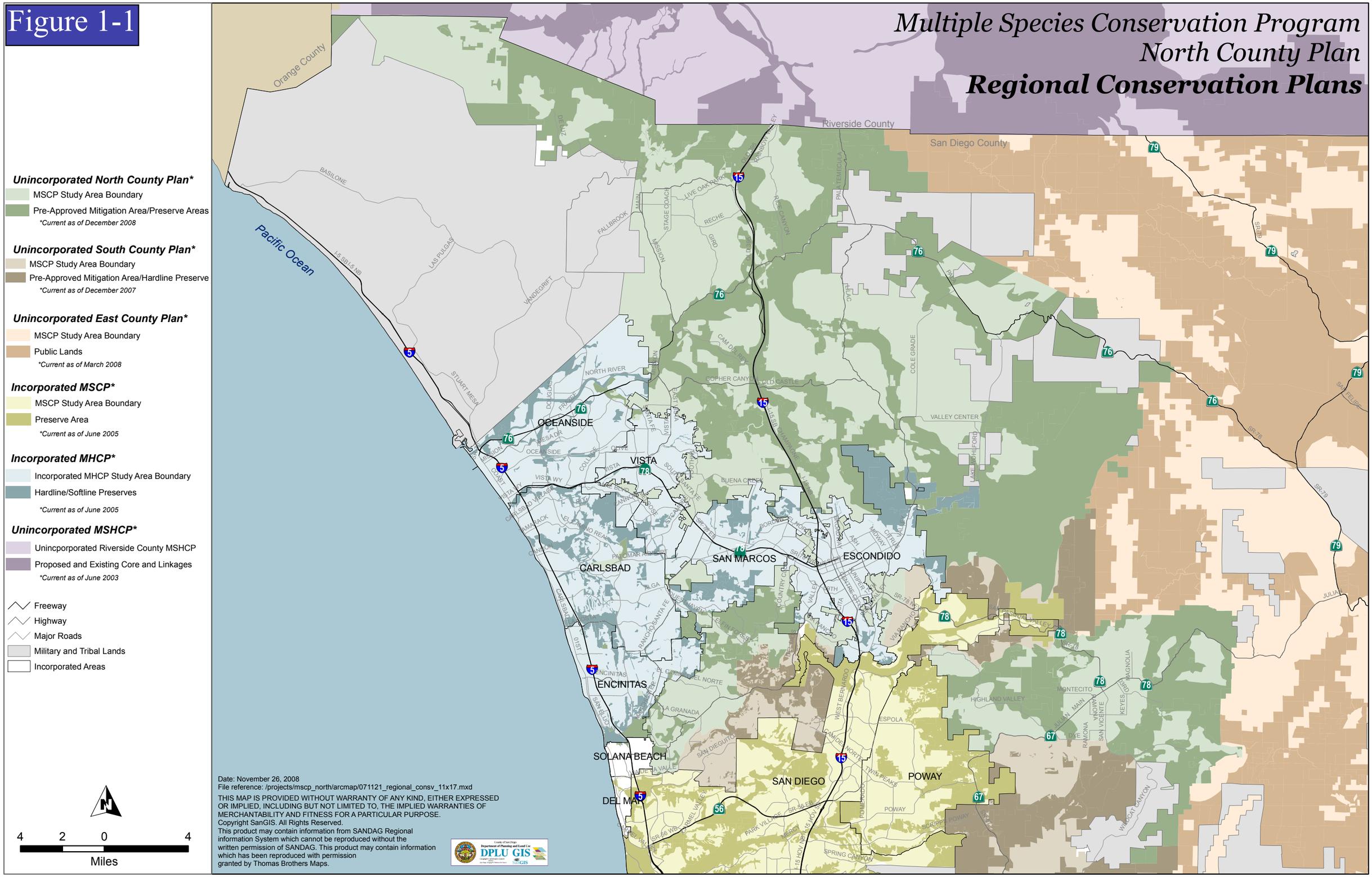
Figure 1-1



Multiple Species Conservation Program
North County Plan
Regional Conservation Plans
Unincorporated North County Plan*
MSCP Study Area Boundary
Pre-Approved Mitigation Area/Preserve Areas
*Current as of December 2008
Unincorporated South County Plan*
MSCP Study Area Boundary
Pre-Approved Mitigation Area/Hardline Preserve
*Current as of December 2007
Unincorporated East County Plan*
MSCP Study Area Boundary
Public Lands
*Current as of March 2008
Incorporated MSCP*
MSCP Study Area Boundary
Preserve Area
*Current as of June 2005
Incorporated MHCP*
Incorporated MHCP Study Area Boundary
Hardline/Softline Preserves
*Current as of June 2005
Unincorporated MSHCP*
Unincporporated Riverside County MSHCP
Proposed and Existing Core and Linkages
*Current as of June 2003
Freeway
Highway
Major Roads
Military and Tribal Lands
Incorporated Areas
4 2 0 4
Miles
Orange County
Riverside County
San Diego County
Pacific Ocean
OCEANSIDE
VISTA
CARLSBAD
SAN MARCOS
ESCONDIDO
ENCINITAS
SOLANA BEACH
DEL MAR
SAN DIEGO
POWAY
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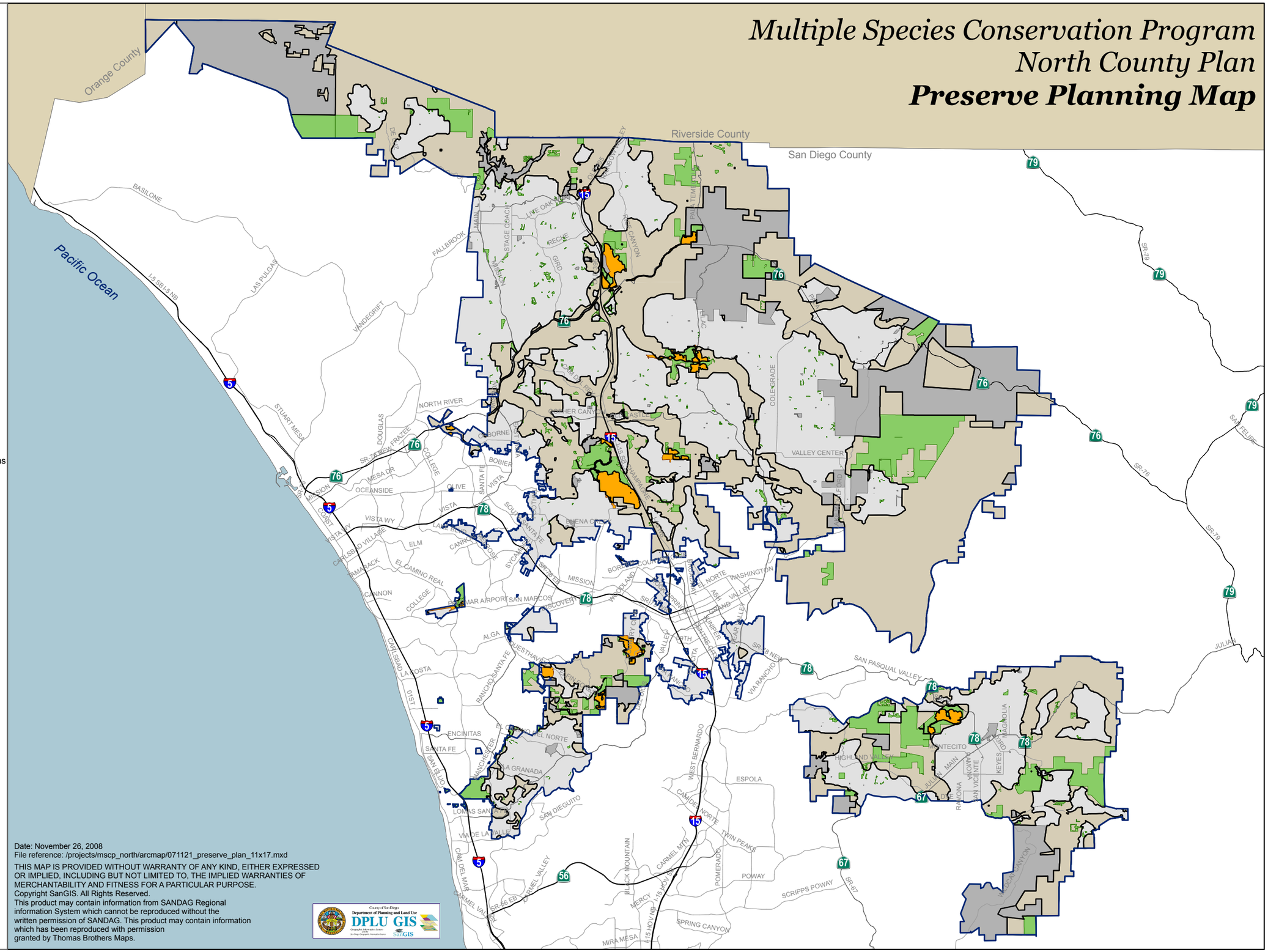
Figure 2-1

Multiple Species Conservation Program
North County Plan
Preserve Planning Map



North County Plan Boundary
Pre-Approved Mitigation Area (PAMA)
Outside Pre-Approved Mitigation Area (PAMA)
Preserve Areas
Pre-negotiated (Hardlined) Take Authorized Areas
Excluded from Plan

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Miles

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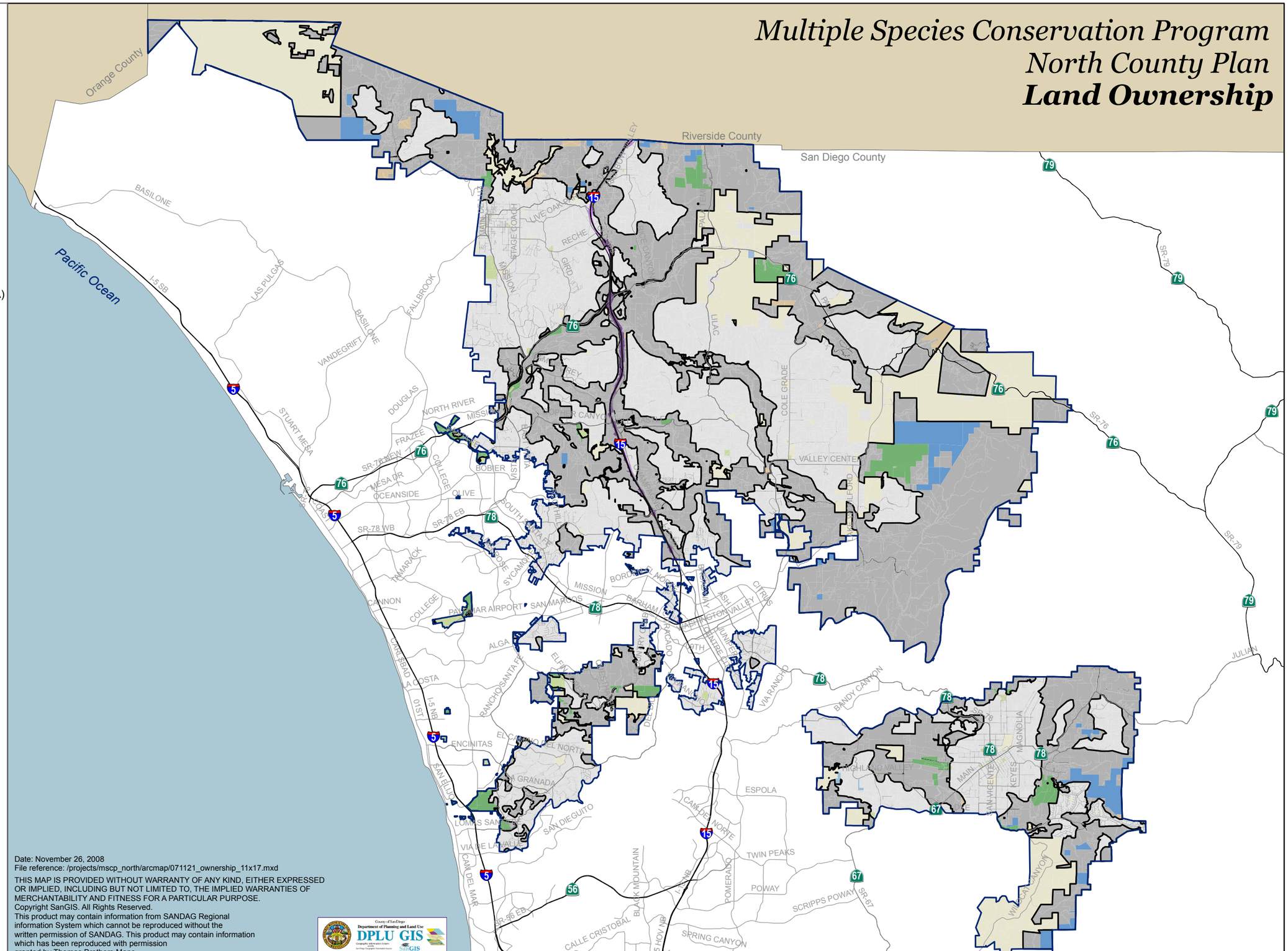
Figure 2-2

Multiple Species Conservation Program
North County Plan
Land Ownership



North County Plan Boundary

Pre-Approved Mitigation Area (PAMA)

SANDAG 2006 Ownership Within Pre-Approved Mitigation Area (PAMA)

- Road Right of Ways
- County
- State (Caltrans)
- BLM
- Private
- Other

SANDAG 2006 Ownership Outside Pre-Approved Mitigation Area (PAMA)

- Road Right of Ways
- County
- State (Caltrans)
- BLM
- Private
- Other

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Figure 2-3

North County Multiple Species Conservation Program
Land Use Categories

North County Plan Boundary
Pre-Approved Mitigation Area (PAMA)

SANDAG 2006 Land Use Categories Within Pre-Approved Mitigation Area (PAMA)

- Agriculture
- Parks, Open Space, Golf Courses
- Spaced Rural Residential
- Roads, Right of Ways, Airports
- Urban Residential
- Vacant and Undeveloped Land
- Other

Outside Pre-Approved Mitigation Area (PAMA)

- Agriculture
- Parks, Open Space, Golf Courses
- Spaced Rural Residential
- Roads, Right of Ways, Airports
- Urban Residential
- Vacant and Undeveloped Land
- Other

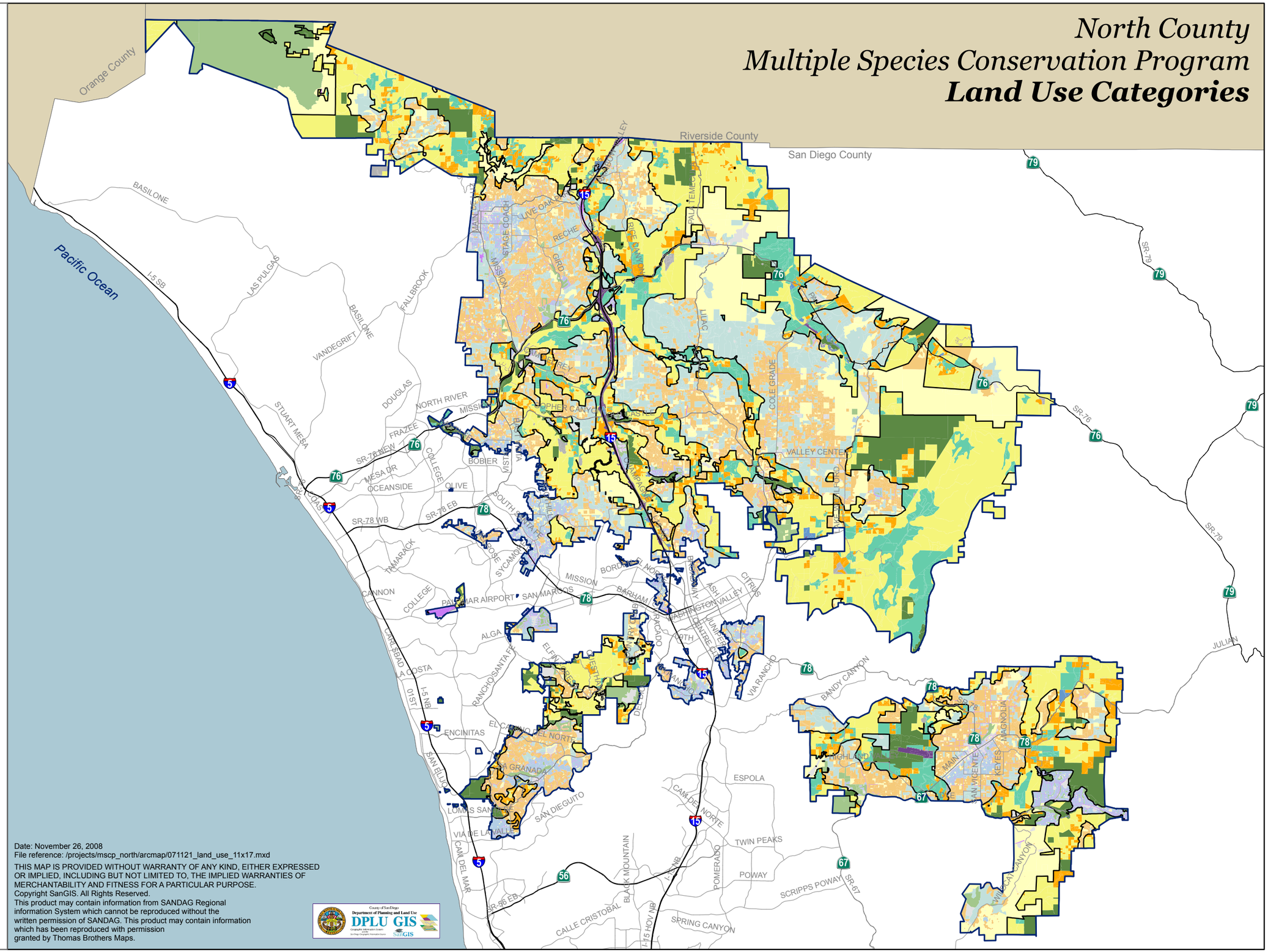

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Figure 2-4

Multiple Species Conservation Program
North County Plan
Vegetation Communities

North County Plan Boundary
Pre-Approved Mitigation Area (PAMA)

Vegetation Communities Within Pre-Approved Mitigation Areas (PAMA)

- Foredunes, Beach, Saltpan, Mudflats
- Coastal Sage Scrub
- Chaparral
- Coastal Sage-Chaparral Scrub
- Southern Maritime Chaparral
- Native Grassland
- Other Grassland
- Riparian Scrub
- Riparian Woodland
- Riparian Forest
- Oak Woodland
- Engelmann Oak Woodland
- Oak Forest
- Meadow and Seep
- Marsh
- Coniferous Forest
- Water
- Urban, Disturbed Habitat,Agriculture

Vegetation Communities Outside Pre-Approved Mitigation Areas (PAMA)

- Coastal Sage Scrub
- Chaparral
- Coastal Sage-Chaparral Scrub
- Southern Maritime Chaparral
- Native Grassland
- Other Grasslands
- Riparian Scrub
- Riparian Woodland
- Riparian Forest
- Oak Woodlands
- Engelmann Oak Woodlands
- Oak Forest
- Meadow and Seep
- Marsh
- Coniferous Forest
- Water
- Urban, Disturbed Habitat,Agriculture

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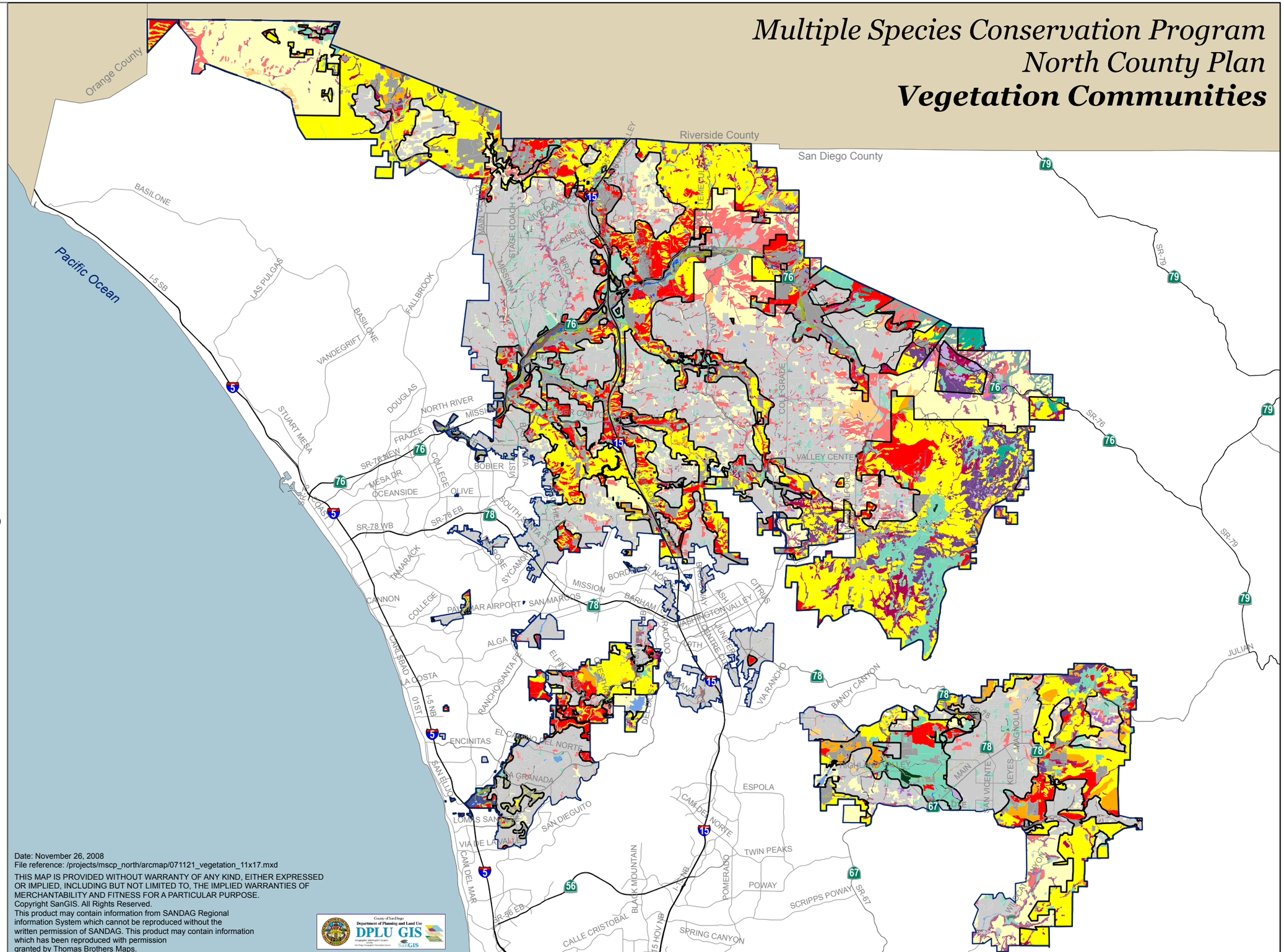

Date: November 26, 2008
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Figure 2-5

Multiple Species Conservation Program
North County Plan
County Parks, Public Facilities and Infrastructure

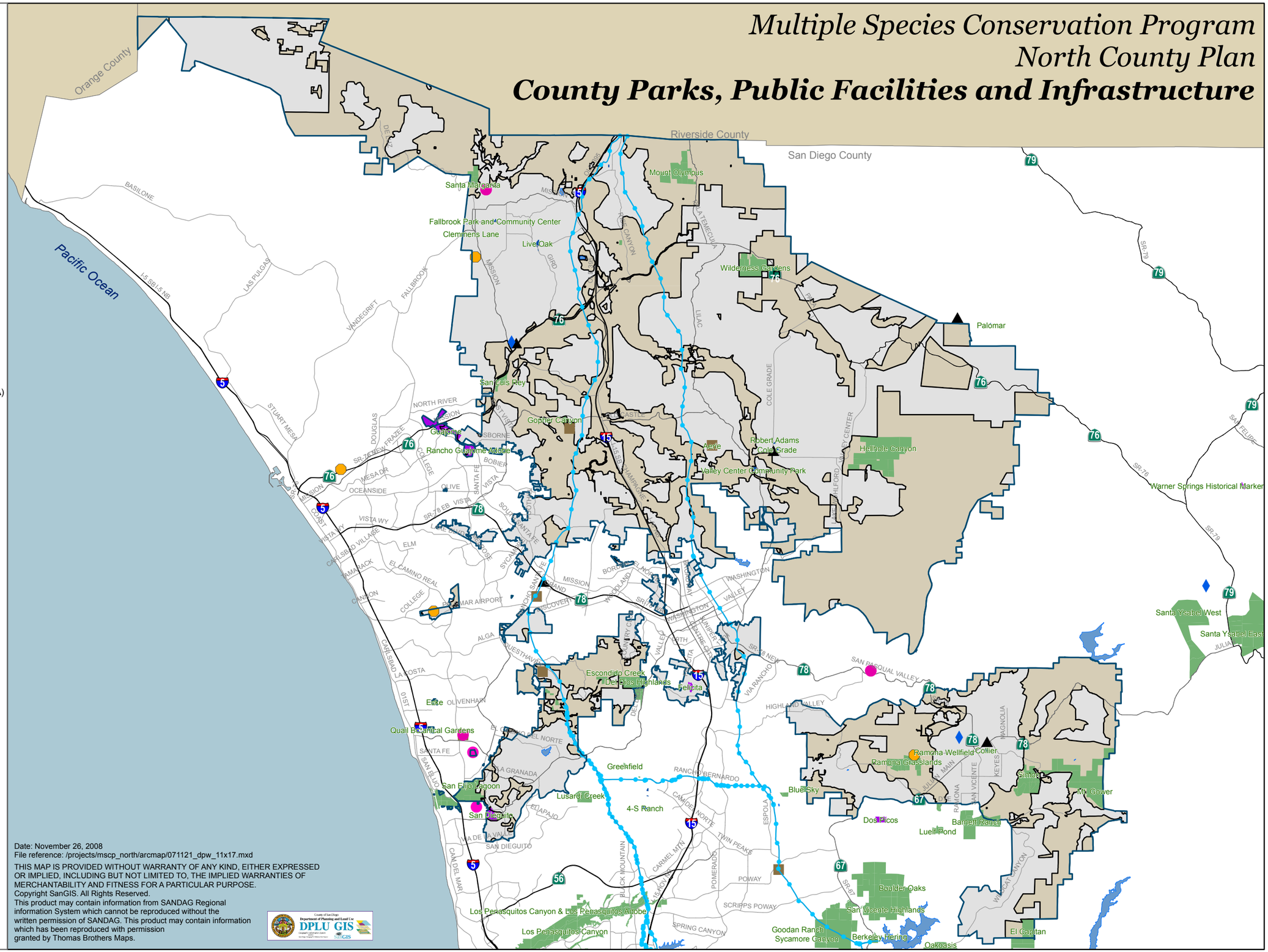


Figure 2-6

Multiple Species Conservation Program
North County Plan
Circulation Element Roads and Important Wildlife Crossings

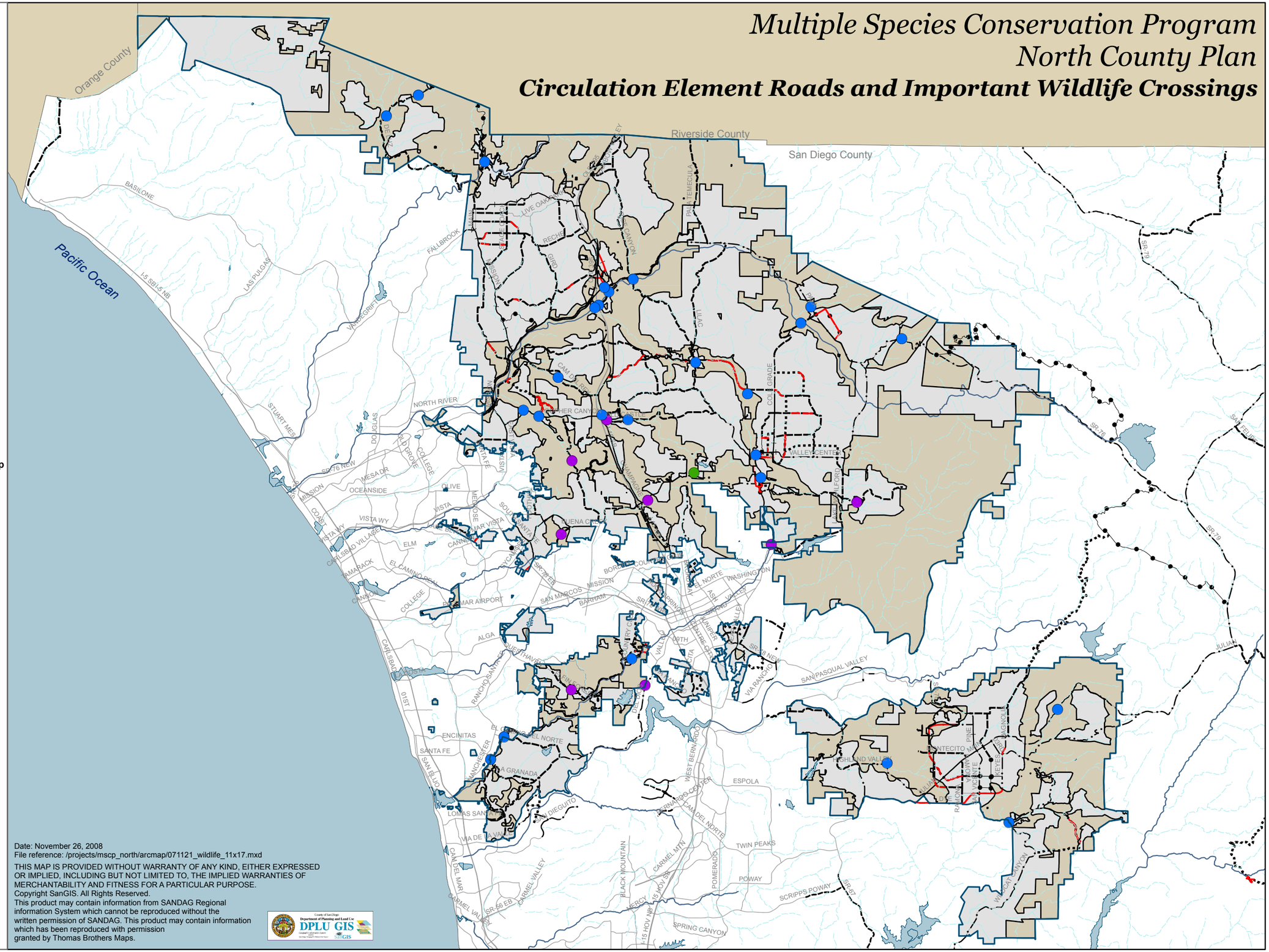


Figure 3-1

Multiple Species Conservation Program
North County Plan
California Gnatcatcher Habitat Evaluation Model Results

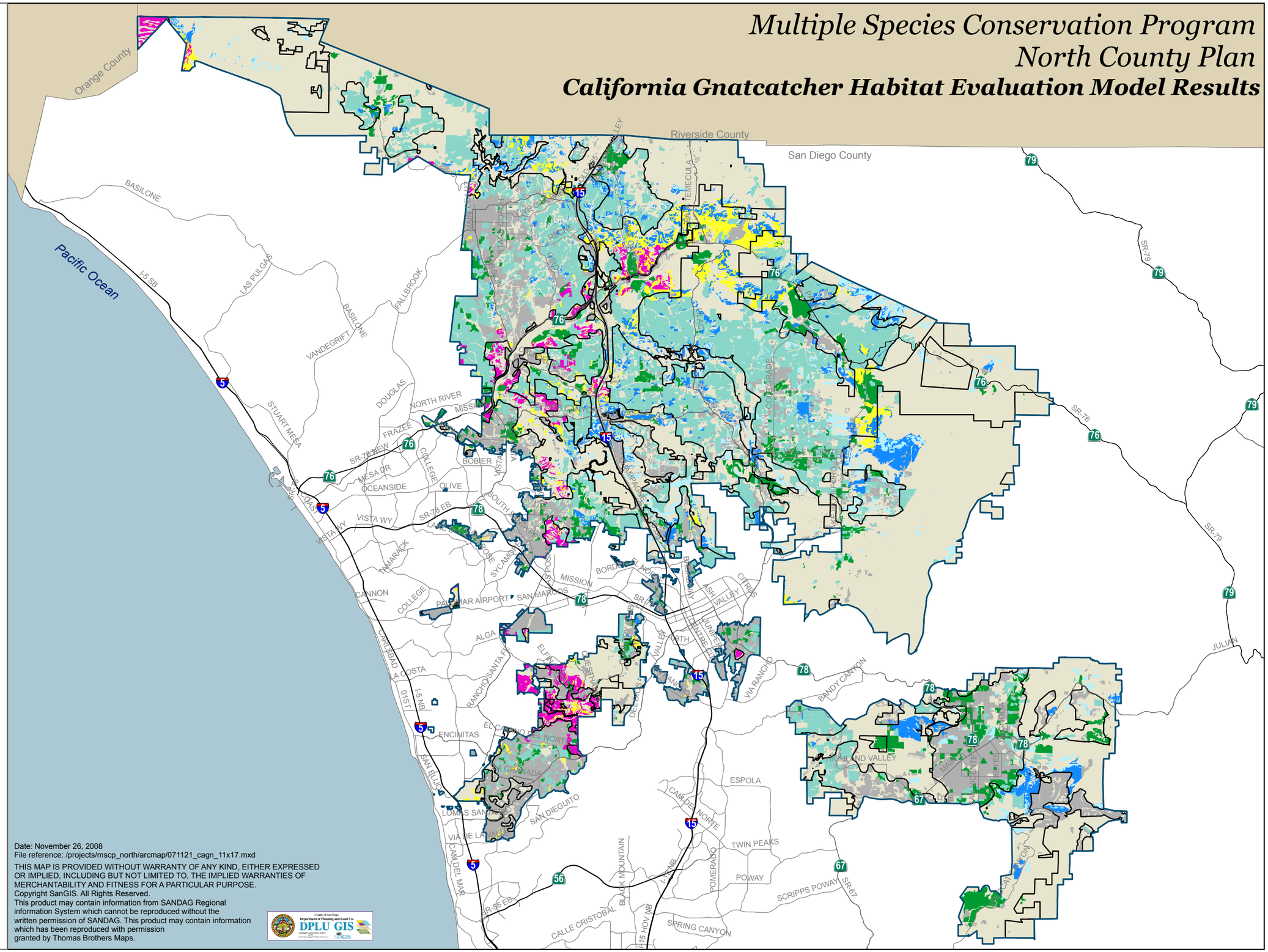
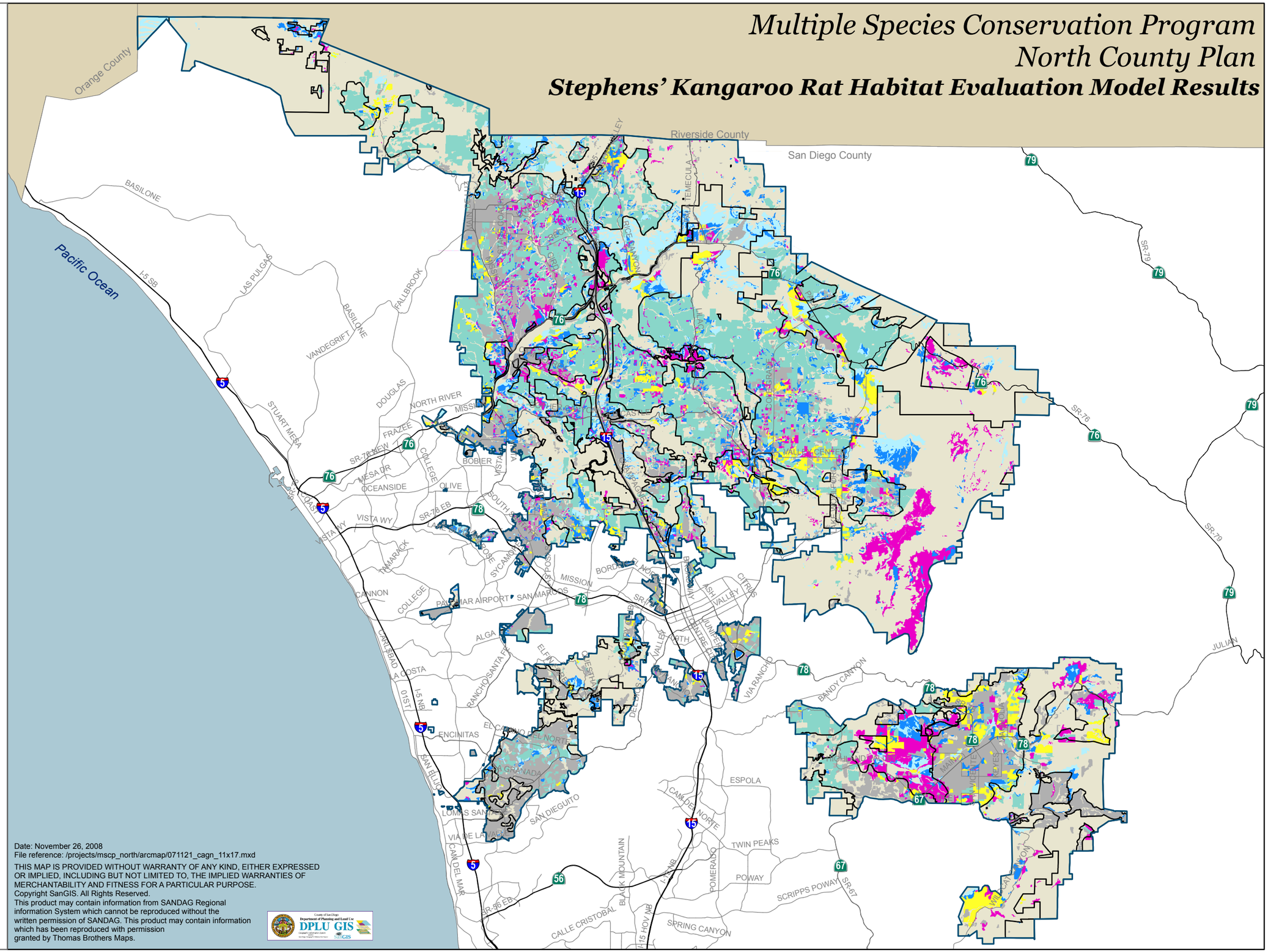


Figure 3-2

Multiple Species Conservation Program
North County Plan
Stephens' Kangaroo Rat Habitat Evaluation Model Results



North County Plan Boundary
Pre-Approved Mitigation Area (PAMA)

Habitat Evaluation Model Results

- Low
- Moderate
- High
- Very High
- None
- Developed
- Intensive Agriculture

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Figure 3-3

Multiple Species Conservation Program
North County Plan
Southwestern Arroyo Toad Habitat Evaluation Model Results

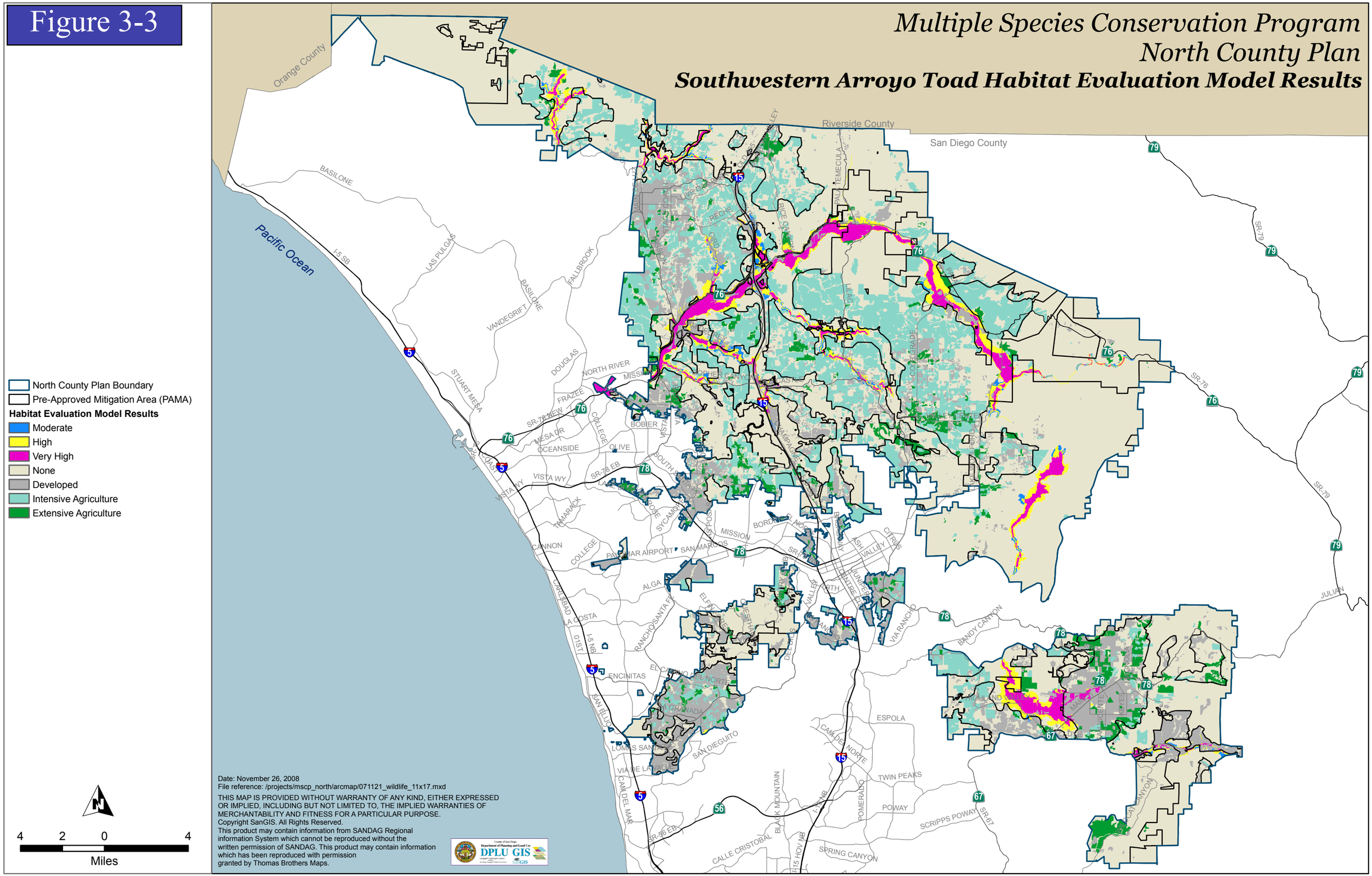
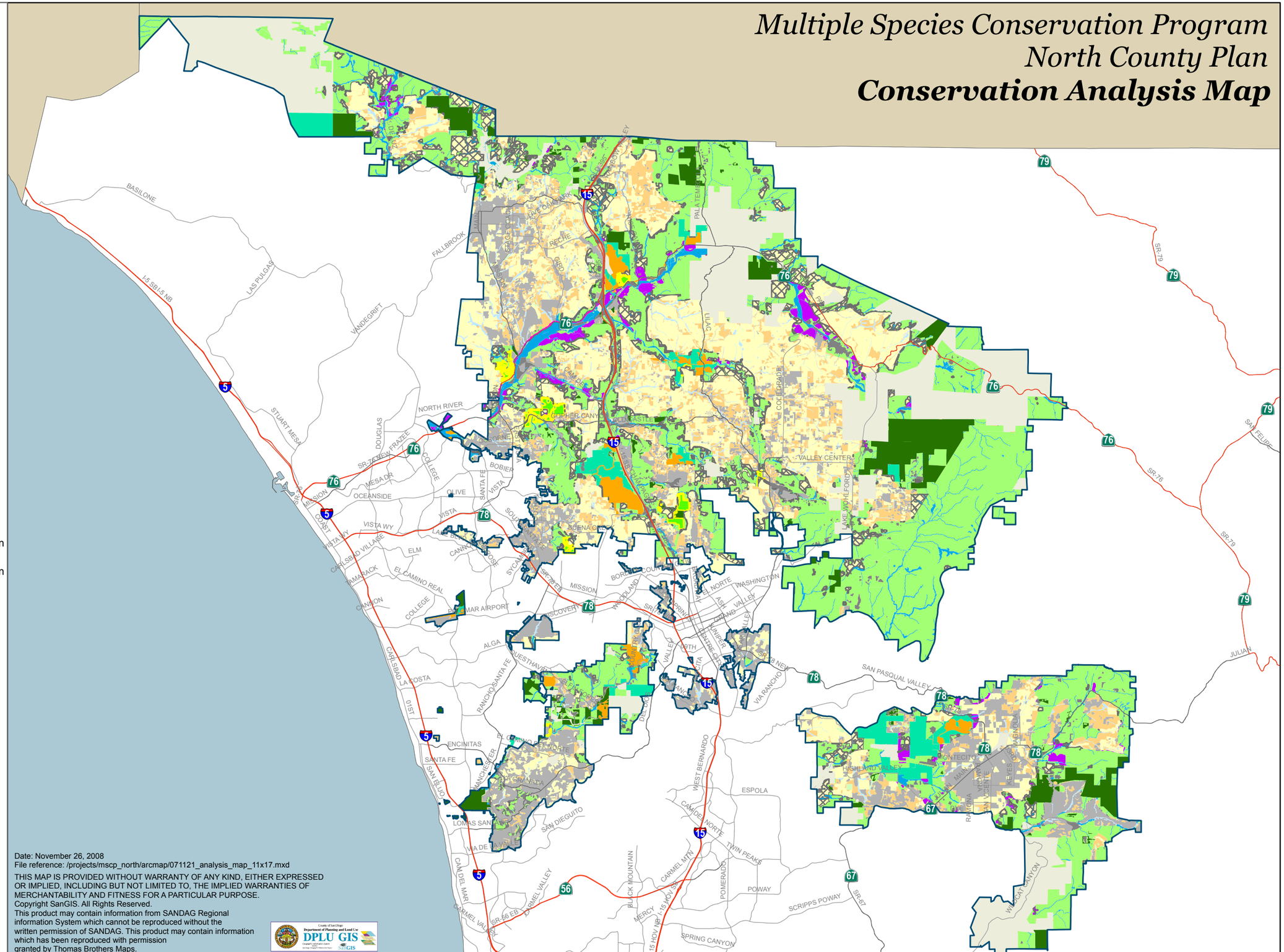


Figure 5-2

Multiple Species Conservation Program
North County Plan
Conservation Analysis Map



North County Plan Boundary

Working Draft Categories PAMA

Version 8.0

- Anticipated Project Uplands
- Baseline Preserve
- Existing Agriculture Containing Habitat Value Important for Coverage of a Specific Species
- Existing Agriculture Important for Preserve Design
- Existing Agriculture outside PAMA
- Hardline Gains
- Natural Upland Habitat within PAMA
- Natural Vegetation outside PAMA
- Open Space Easement outside PAMA
- Pre-negotiated (Hardlined) Take Authorized Areas
- Riparian/Wetland Habitat and Transition Zone outside PAMA
- Riparian/Wetland Habitat and Transition Zone within PAMA
- SR76 Project Area
- Urban/Developed outside PAMA
- Urban/Developed within PAMA
- Excluded from Plan

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Figure 7-1

Multiple Species Conservation Program
North County Plan
Planning Units

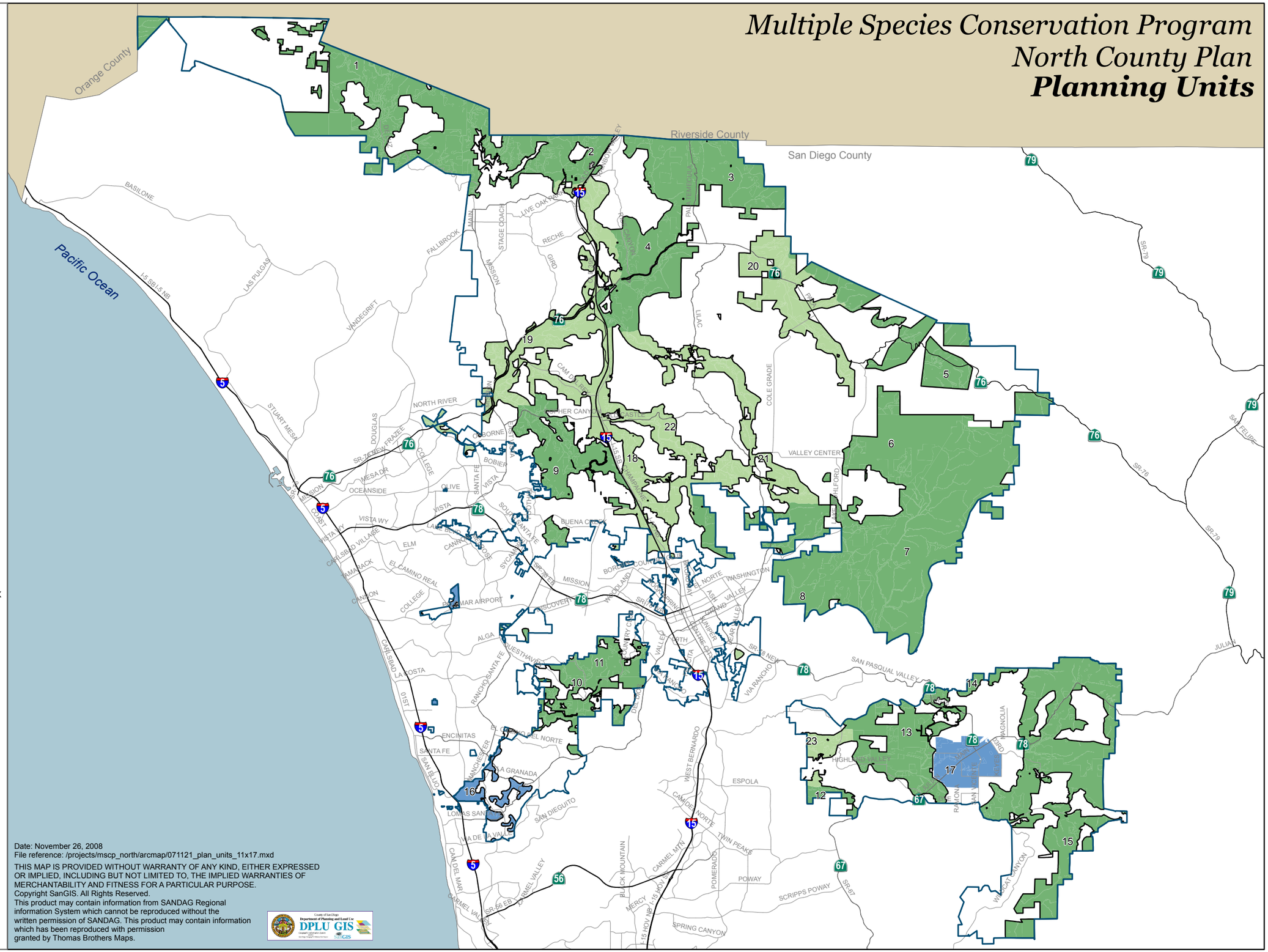
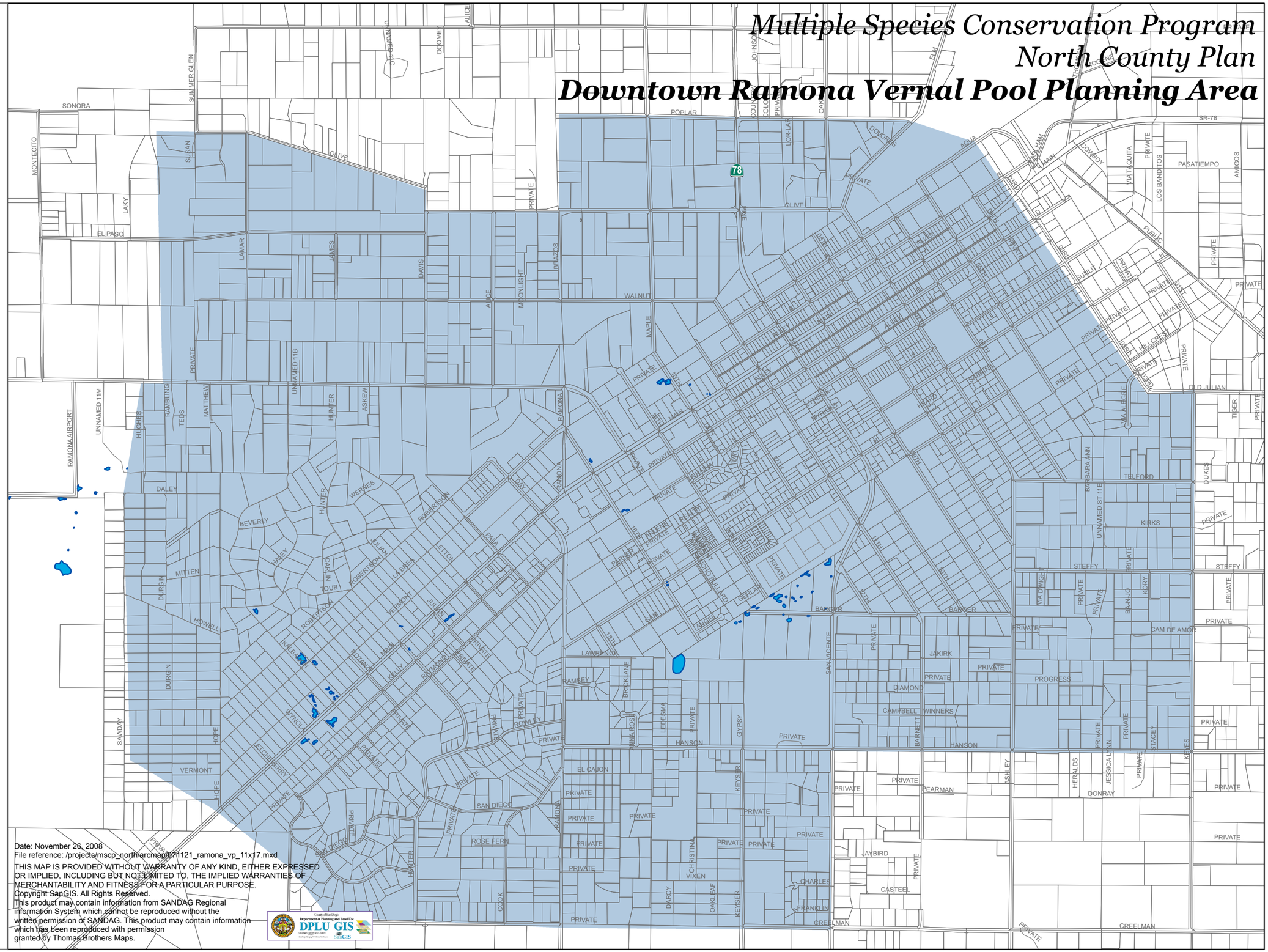


Figure 7-2

Multiple Species Conservation Program
North County Plan
Downtown Ramona Vernal Pool Planning Area