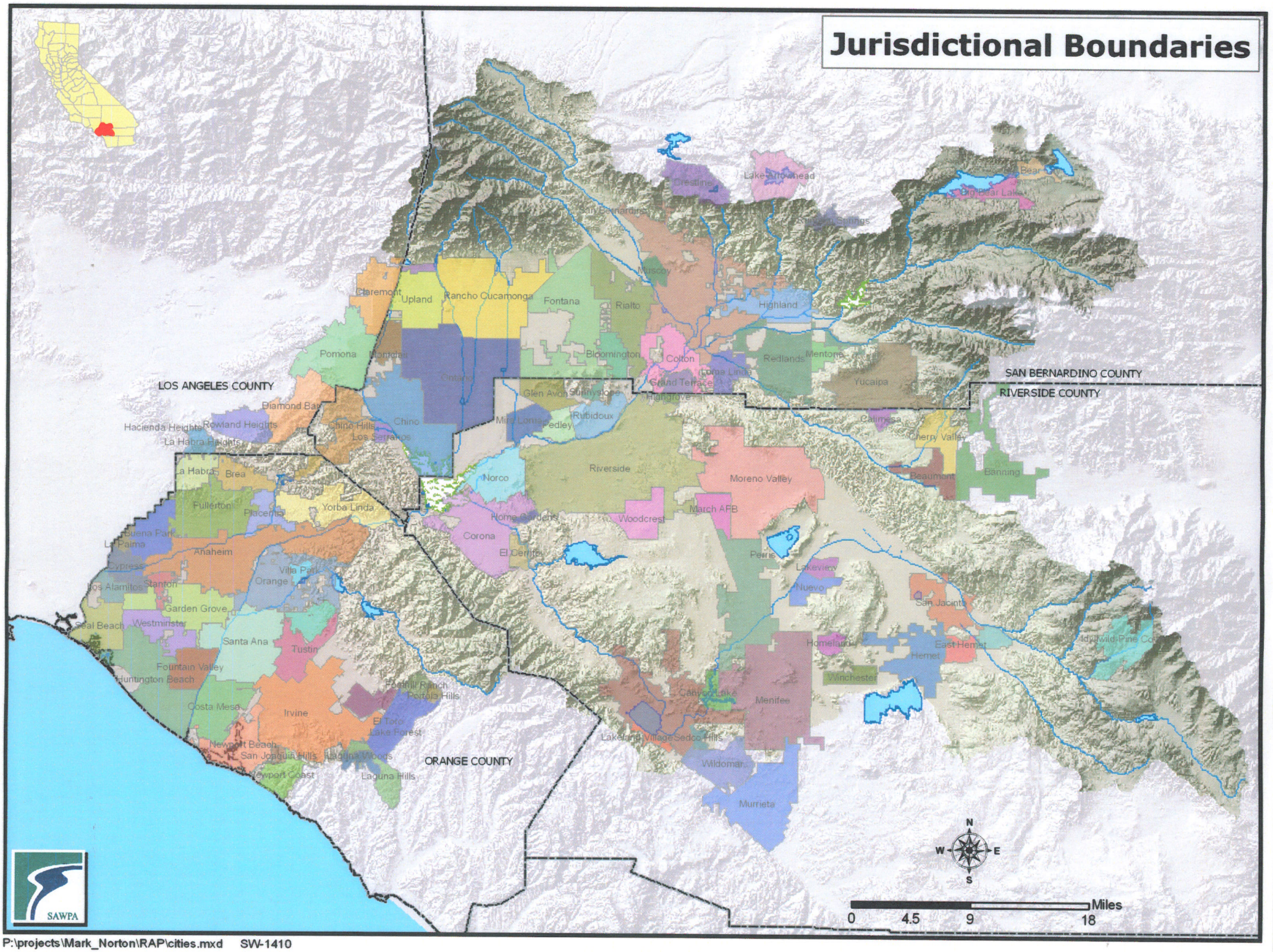
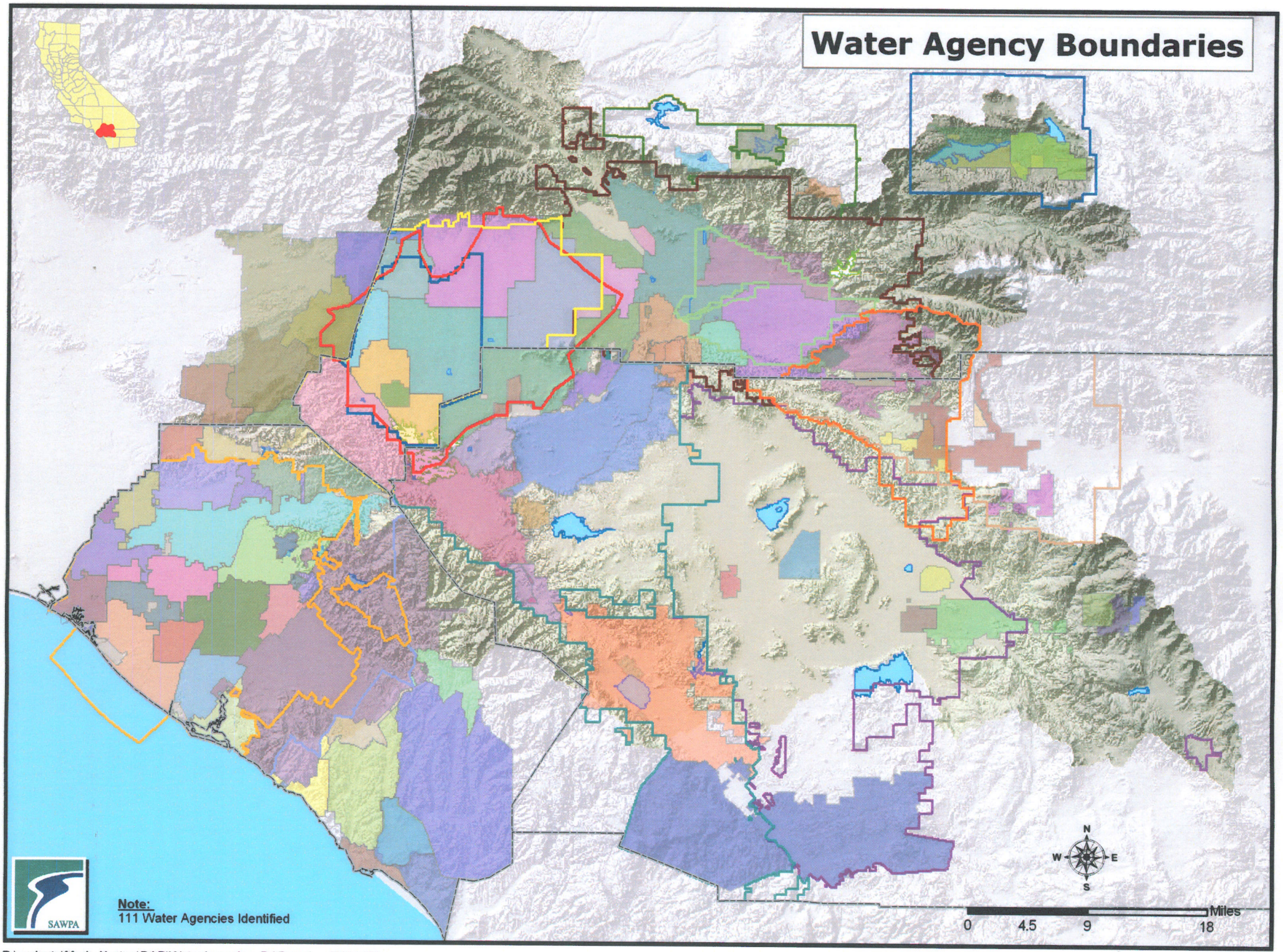
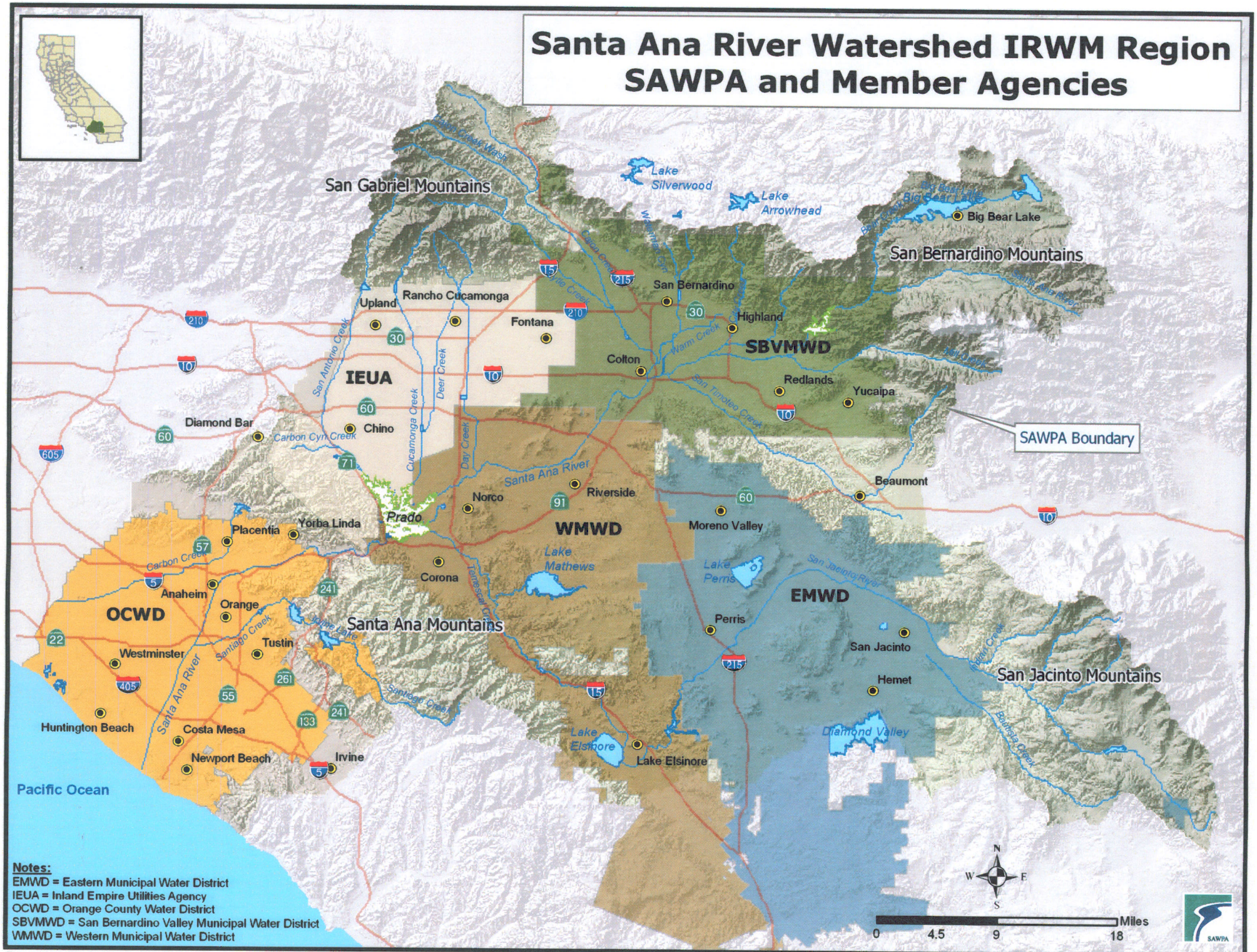


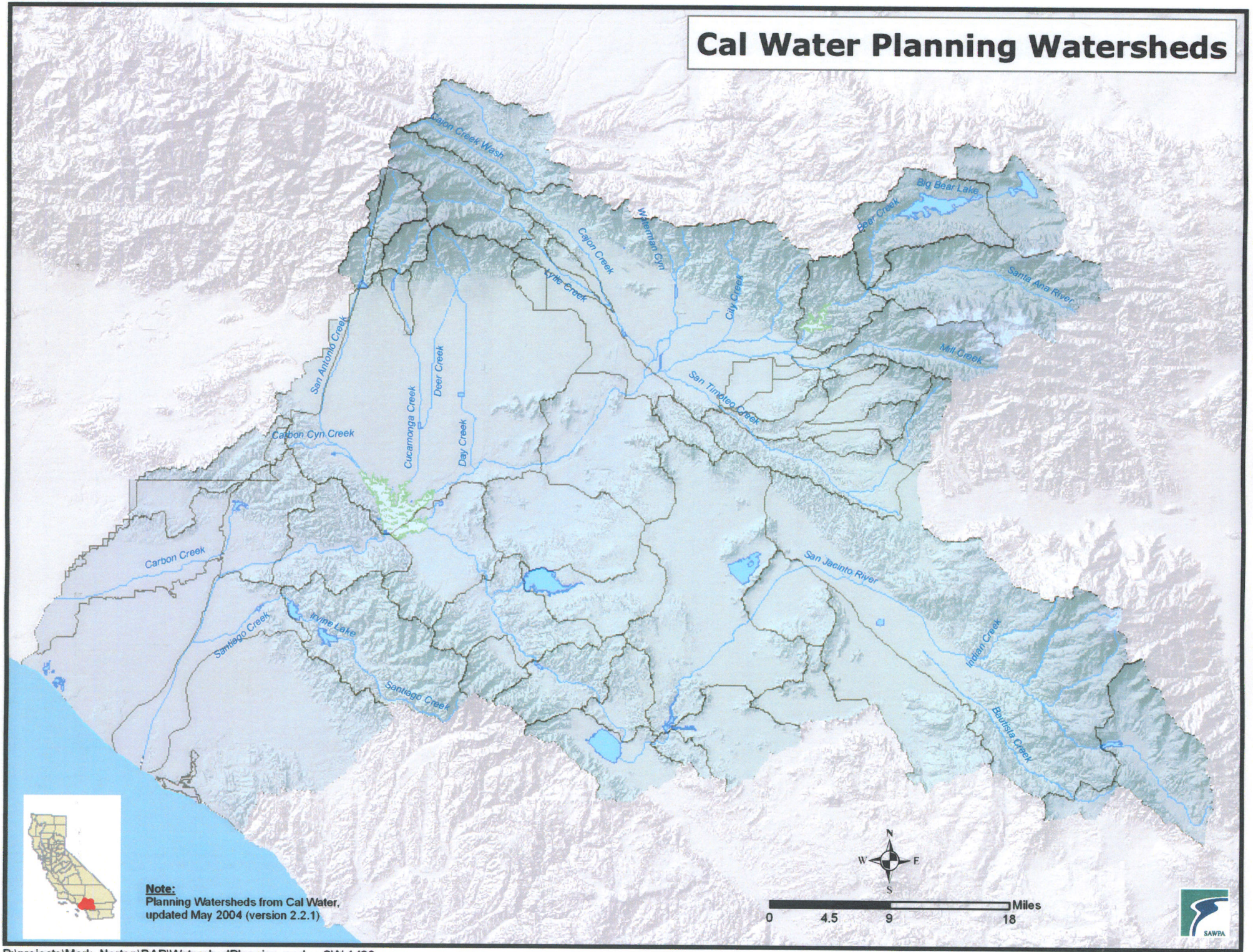
P:\projects\Mark_Norton\RAP\cities.mxd SW-1410


Water Agency Boundaries
SAWPA
Note:
111 Water Agencies Identified
N
W
E
S
0
4.5
9
18
Miles
P:\projects\Mark_Norton\RAP\WaterAgencies_RAP.mxd SW-1432



P:\projects\Mark_Norton\RAP\Member_Agencies.mxd SW-1441

Cal Water Planning Watersheds

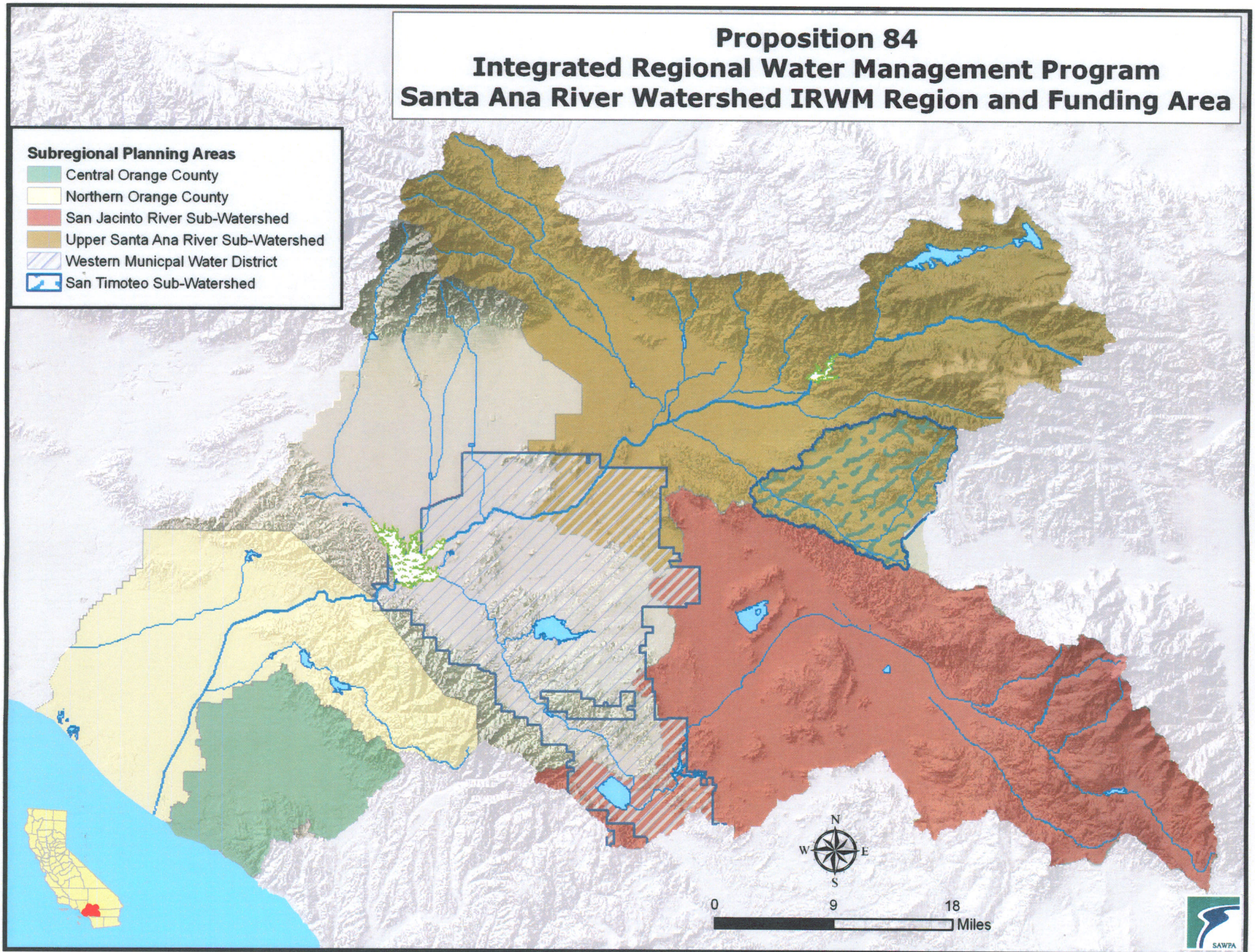


Note:
Planning Watersheds from Cal Water, updated May 2004 (version 2.2.1)

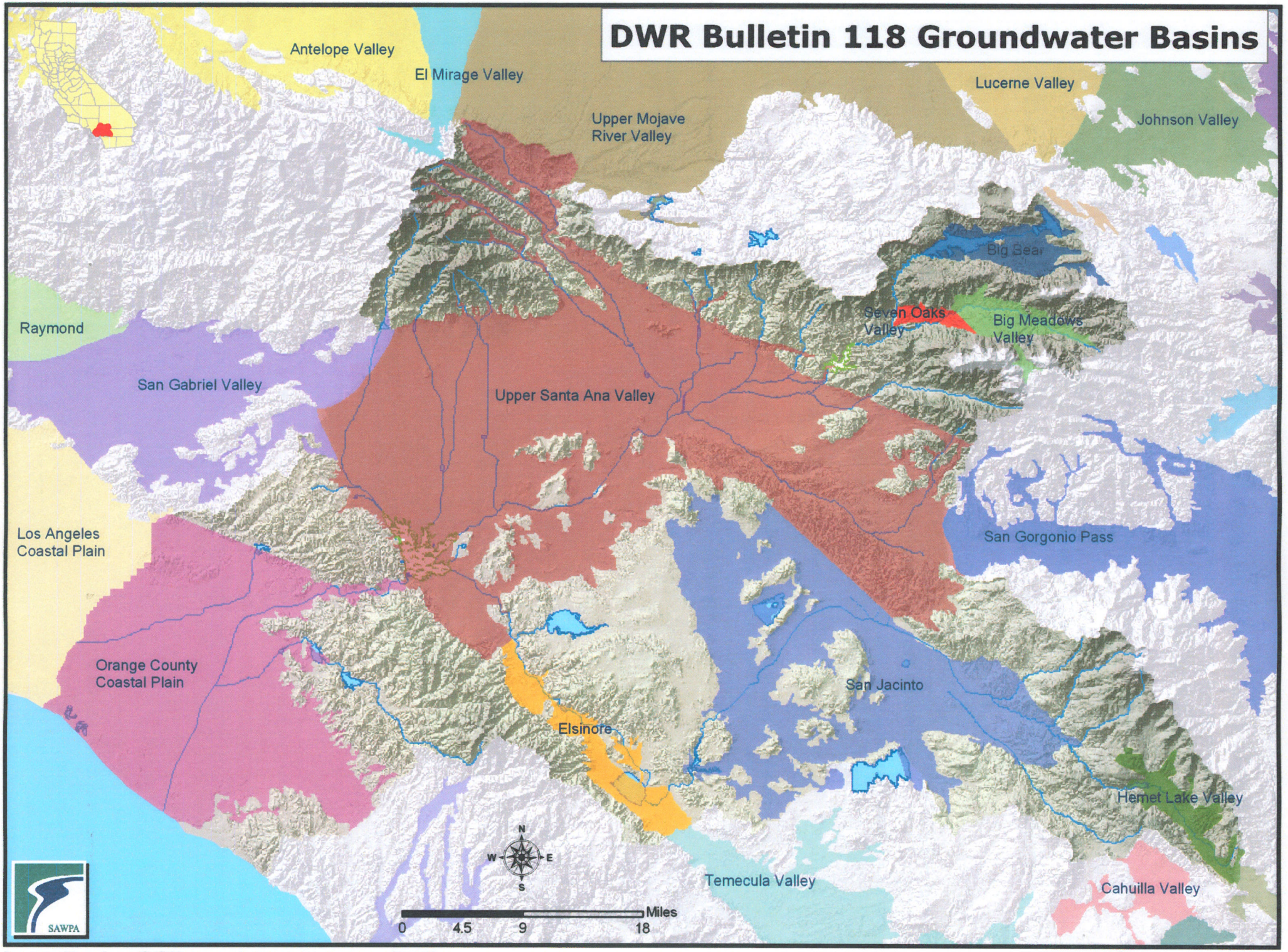
P:\projects\Mark_Norton\RAP\WatershedPlanning.mxd SW-1428

P:\projects\Mark_Norton\RAP\groundwater_basinsMZ.mxd SW-1430

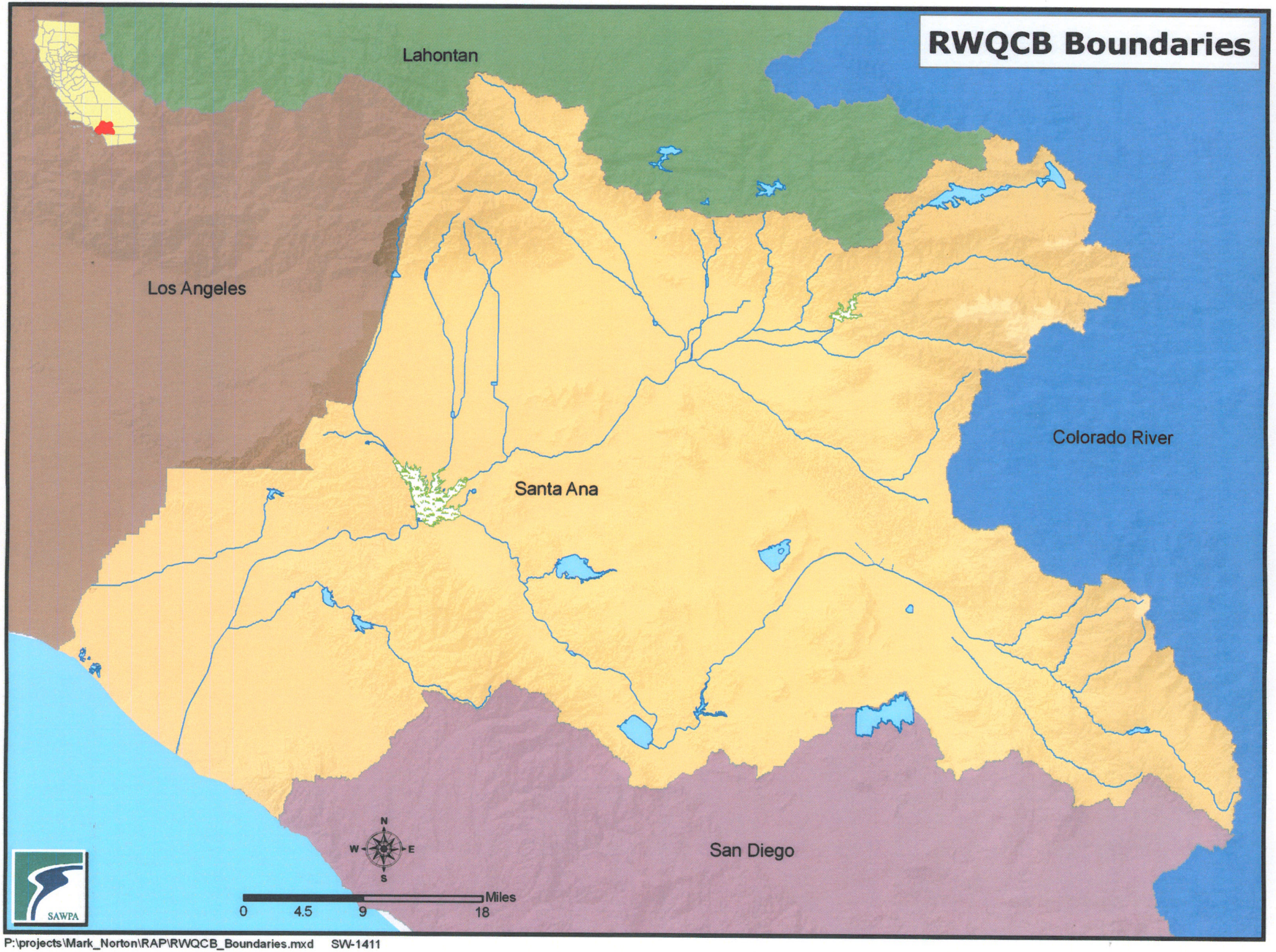
Proposition 84
Integrated Regional Water Management Program
Santa Ana River Watershed IRWM Region and Funding Area

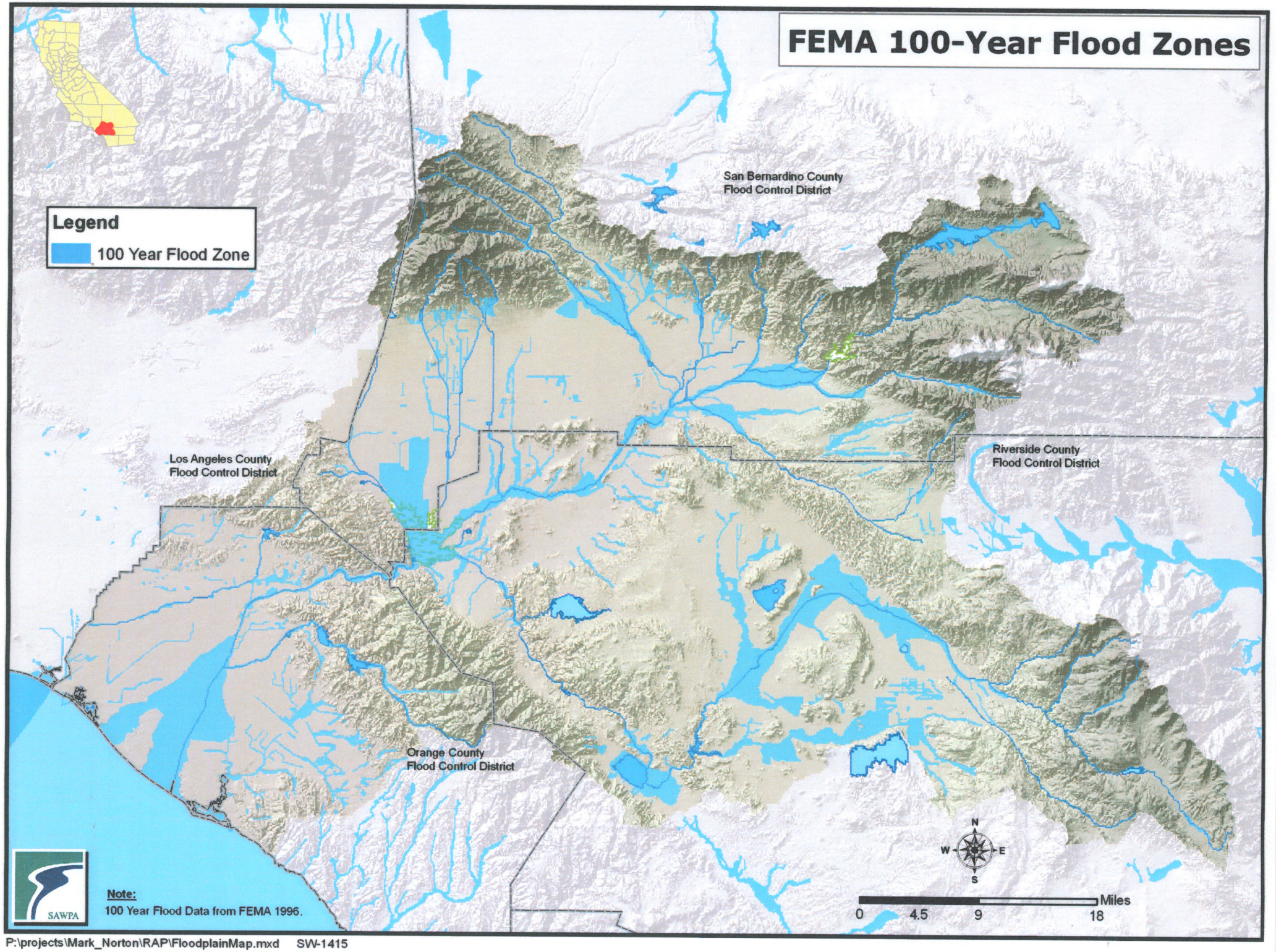


P:\projects\Mark_Norton\RAP\IRWMP_Areas.mxd SW-1440

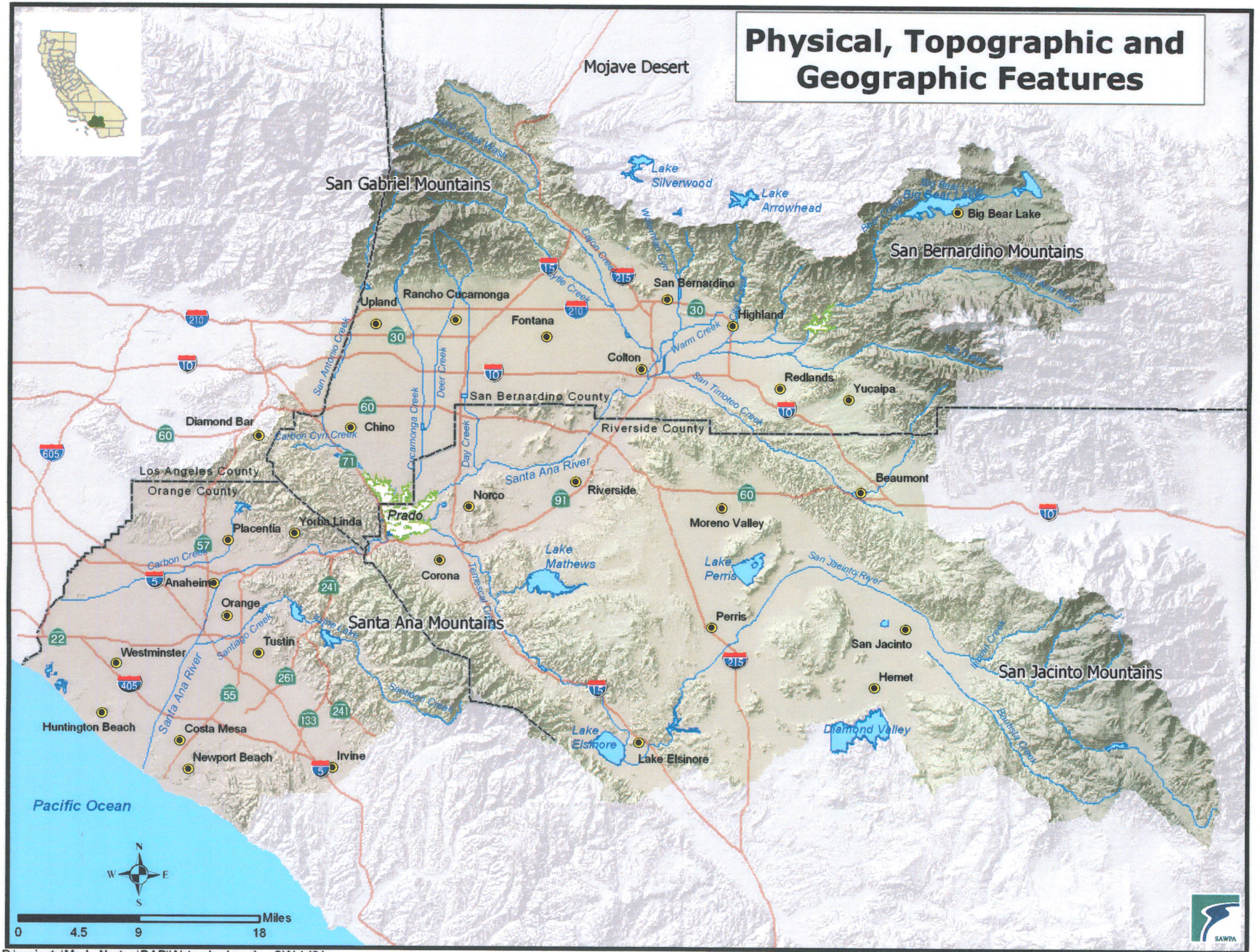


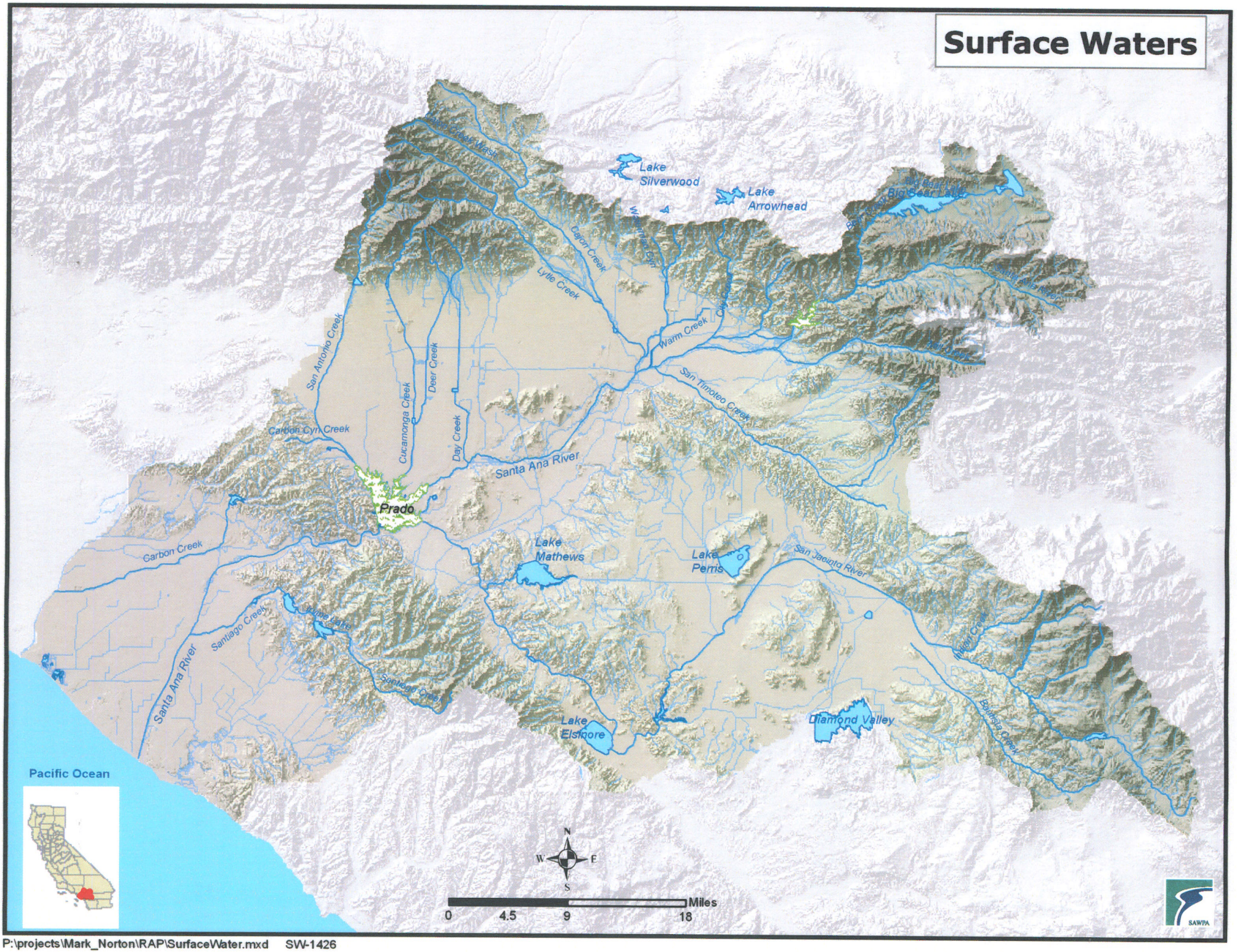
P:\projects\Mark_Norton\RAP\Maps\groundwater_basins_dwr.mxd SW-1409


RWQCB Boundaries
Lahontan
Los Angeles
Santa Ana
Colorado River
San Diego
N
W
E
S
Miles
0
4.5
9
18
SAWPA
P:\projects\Mark_Norton\RAP\RWQCB_Boundaries.mxd SW-1411

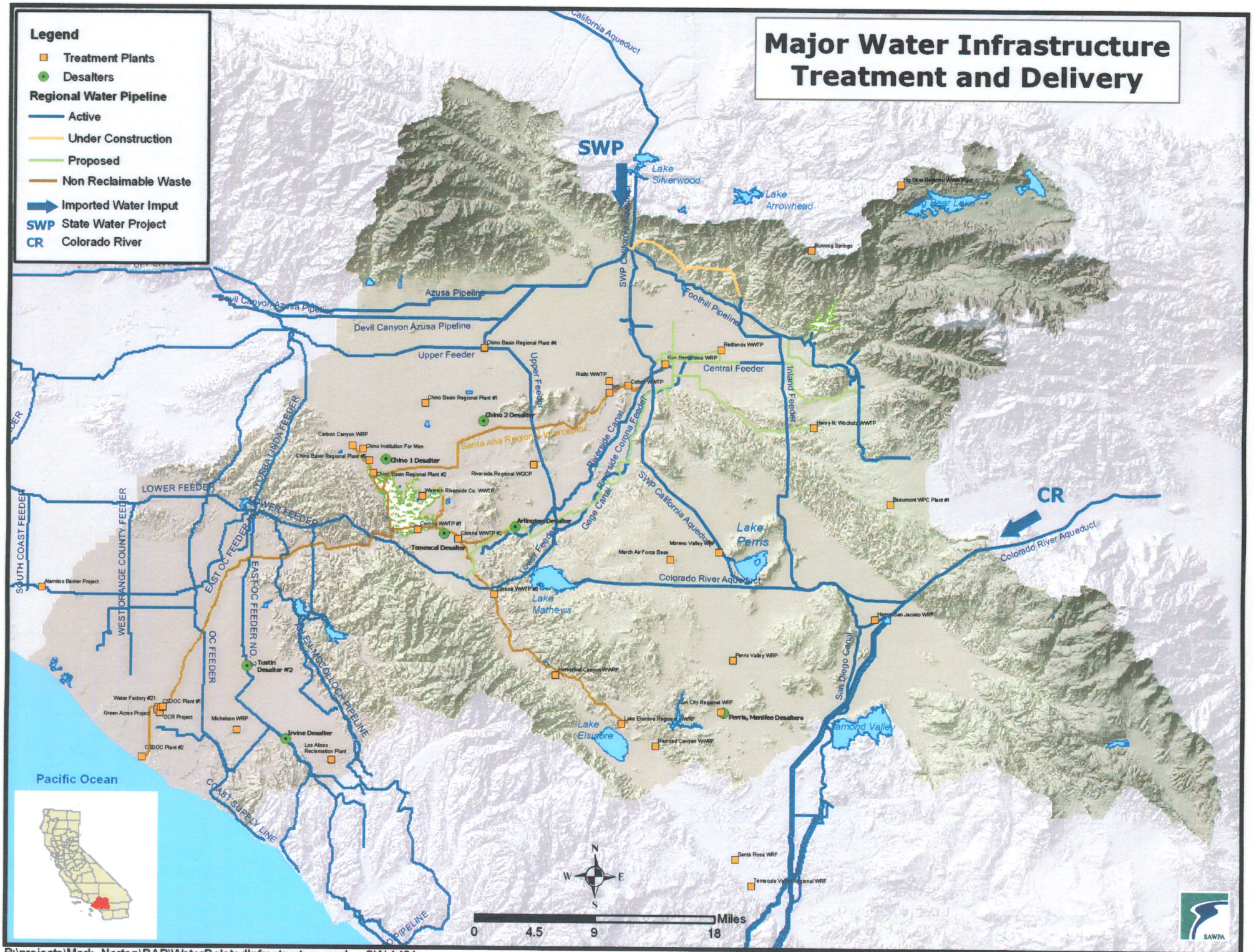


P:\projects\Mark_Norton\RAP\FloodplainMap.mxd SW-1415

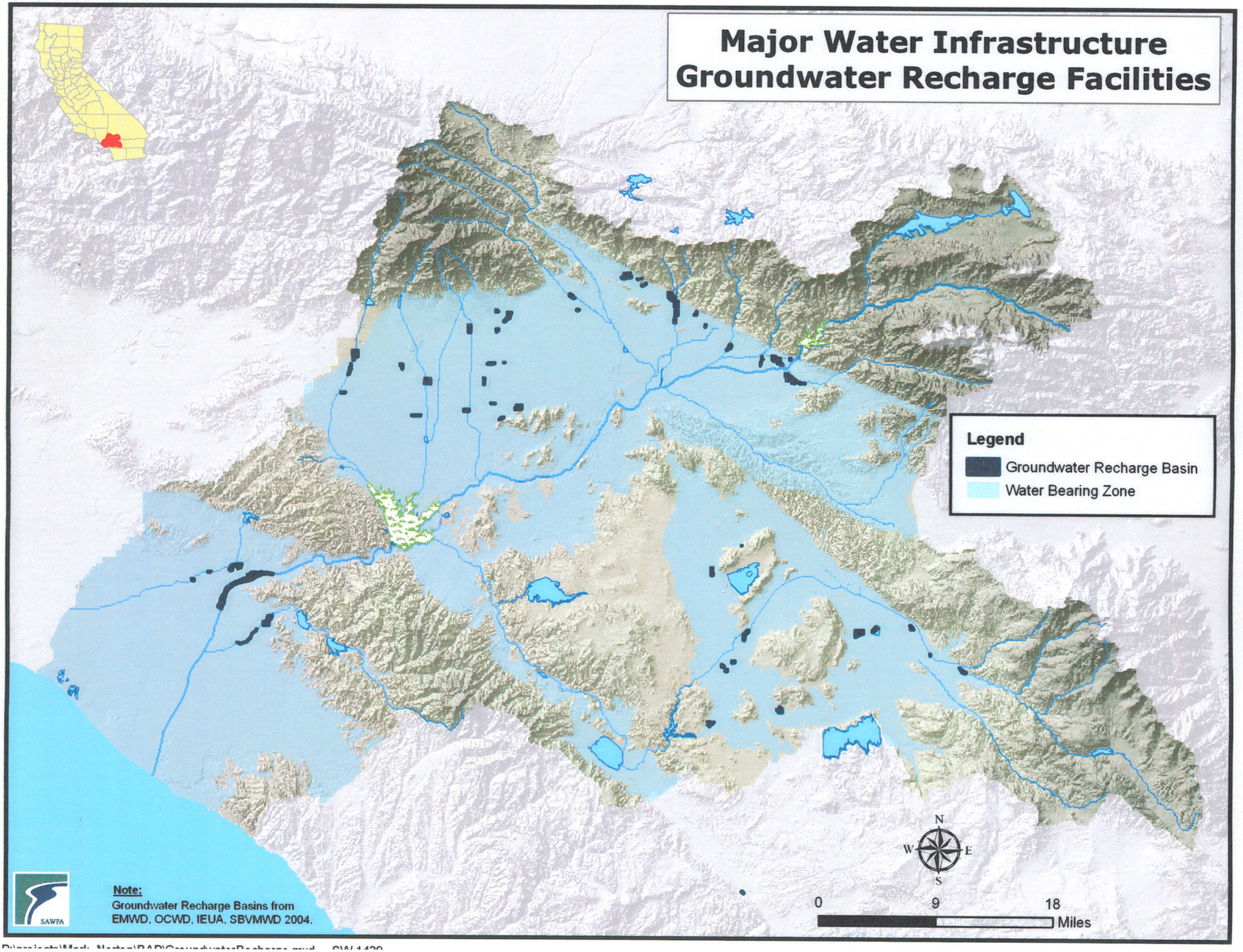

Physical, Topographic and Geographic Features
Mojave Desert
San Gabriel Mountains
San Bernardino Mountains
San Jacinto Mountains
Santa Ana Mountains
Lake Silverwood
Lake Arrowhead
Big Bear Lake
Upland
Rancho Cucamonga
Fontana
San Bernardino
Highland
Colton
Redlands
Yucaipa
San Bernardino County
Riverside County
Los Angeles County
Orange County
Diamond Bar
Chino
Norco
Riverside
Beaumont
Moreno Valley
Prado
Placentia
Yorba Linda
Corona
Lake Mathews
Lake Perris
Anaheim
Orange
Tustin
Westminster
Perris
San Jacinto
Hemet
Huntington Beach
Costa Mesa
Newport Beach
Irvine
Lake Elsinore
Diamond Valley
Pacific Ocean
San Antonio Creek
Cucamonga Creek
Deer Creek
Day Creek
Santa Ana River
Carbon Creek
Carbon Cyn Creek
Warm Creek
San Timoteo Creek
Temescal Creek
Santiago Creek
Bautista Creek
San Jacinto River
N
W
E
S
Miles
0
4.5
9
18
SAWPA
P:\projects\Mark_Norton\RAP\Watershed.mxd SW-1431

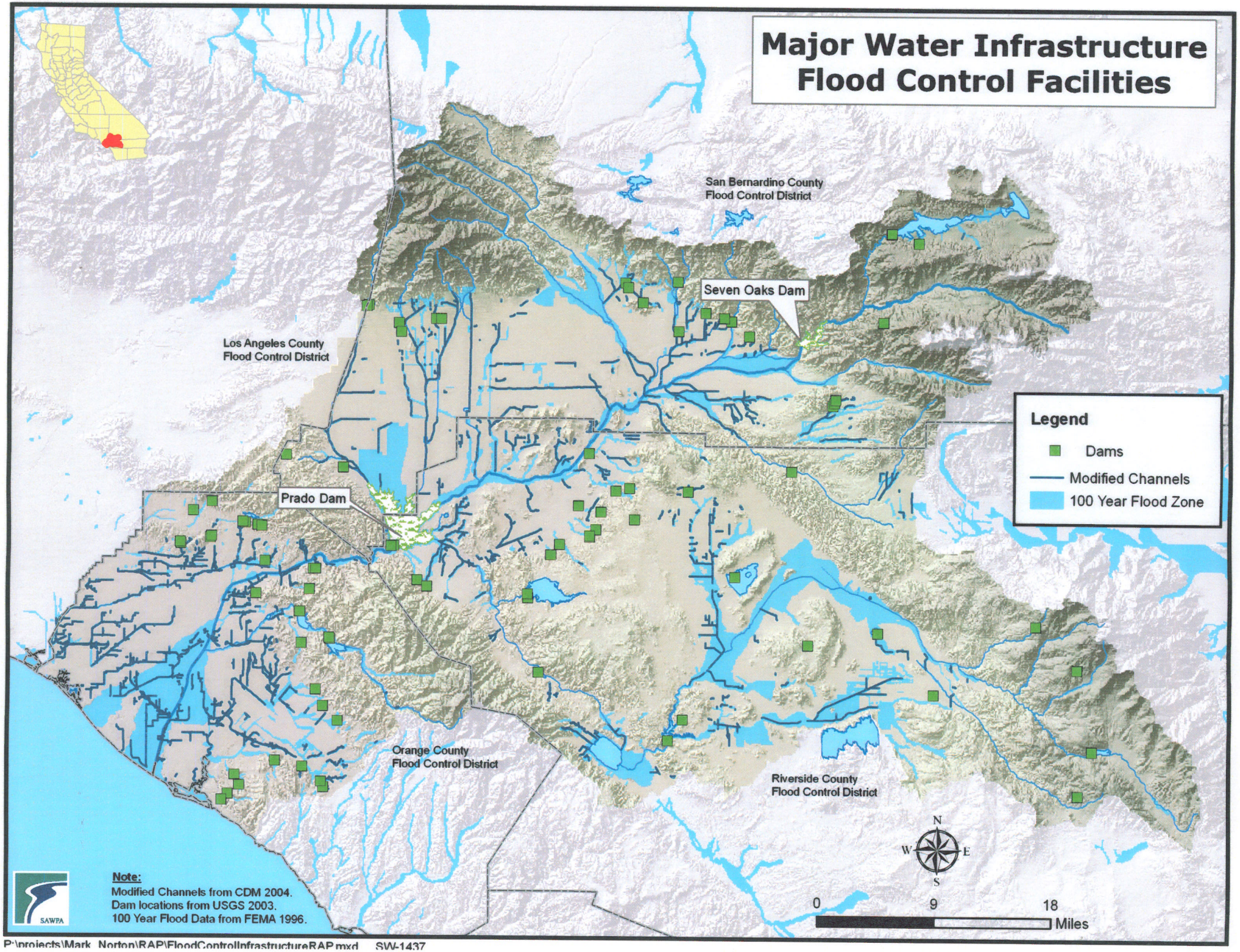


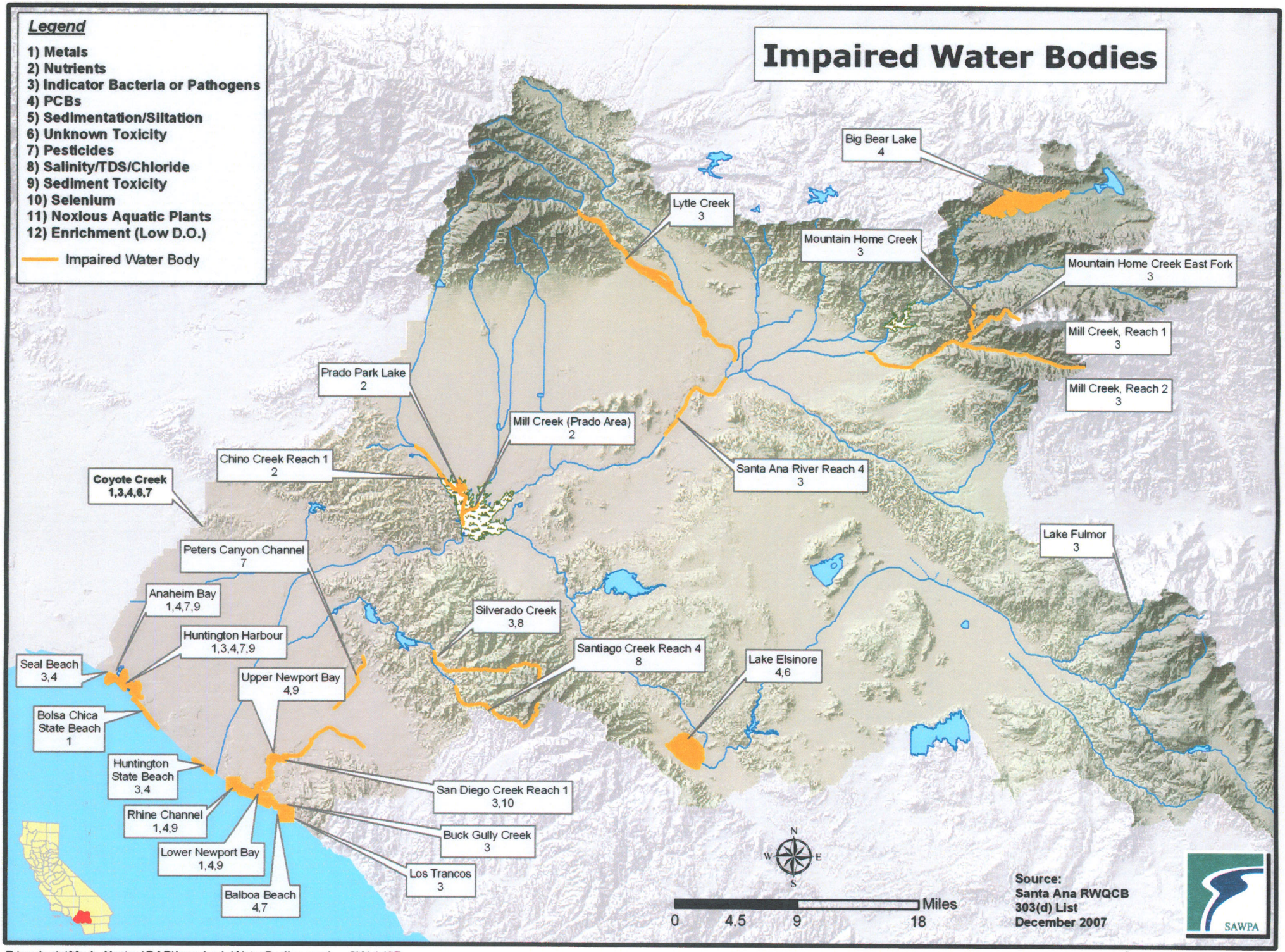
P:\projects\Mark_Norton\RAP\SurfaceWater.mxd SW-1426



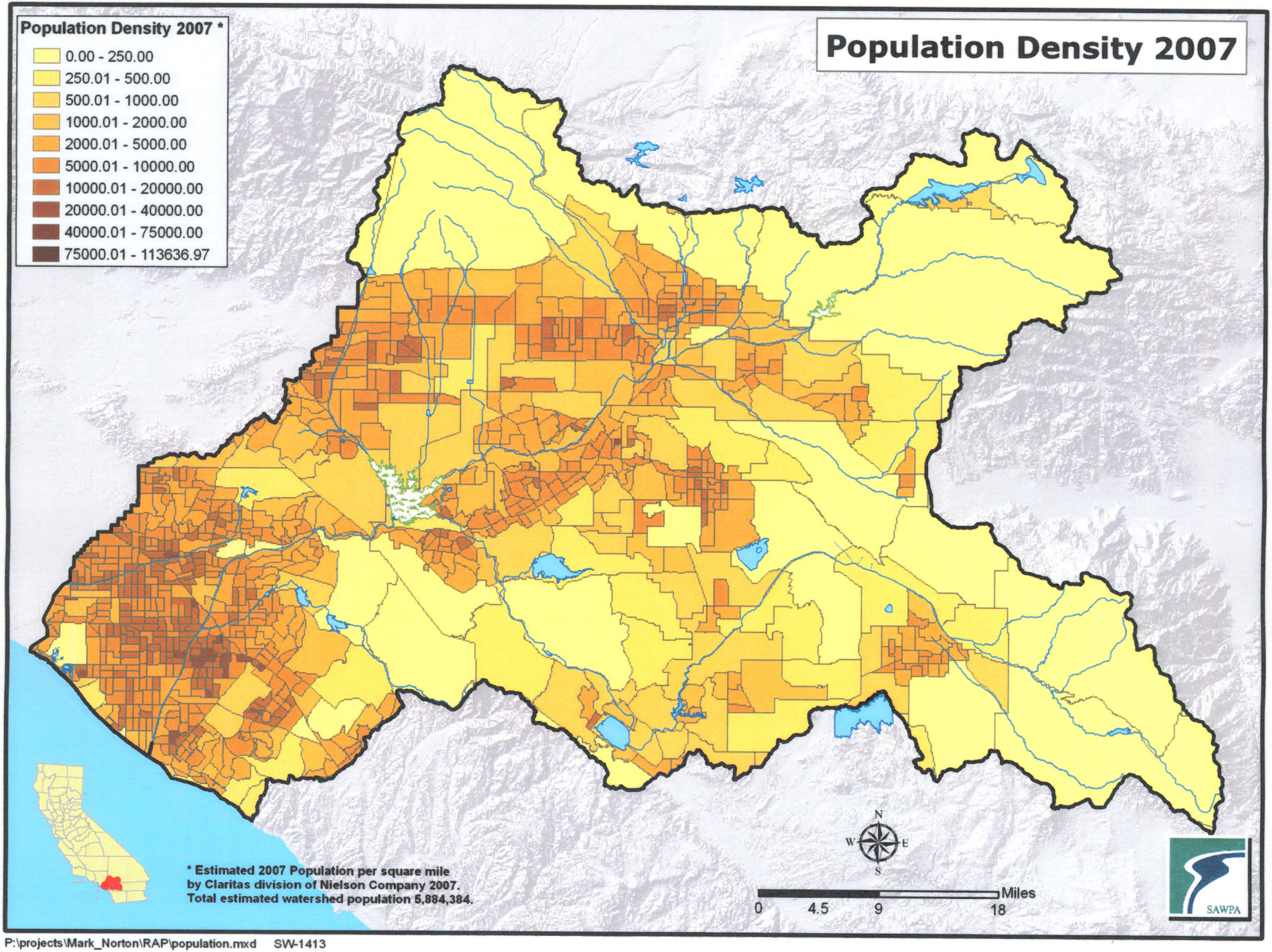
P:\projects\Mark_Norton\RAP\WaterRelatedInfrastructure.mxd SW-1421


Major Water Infrastructure
Groundwater Recharge Facilities
Legend
Groundwater Recharge Basin
Water Bearing Zone
N
W
E
S
0
9
18
Miles
SAWPA
Note:
Groundwater Recharge Basins from
EMWD, OCWD, IEUA, SBVMWD 2004.

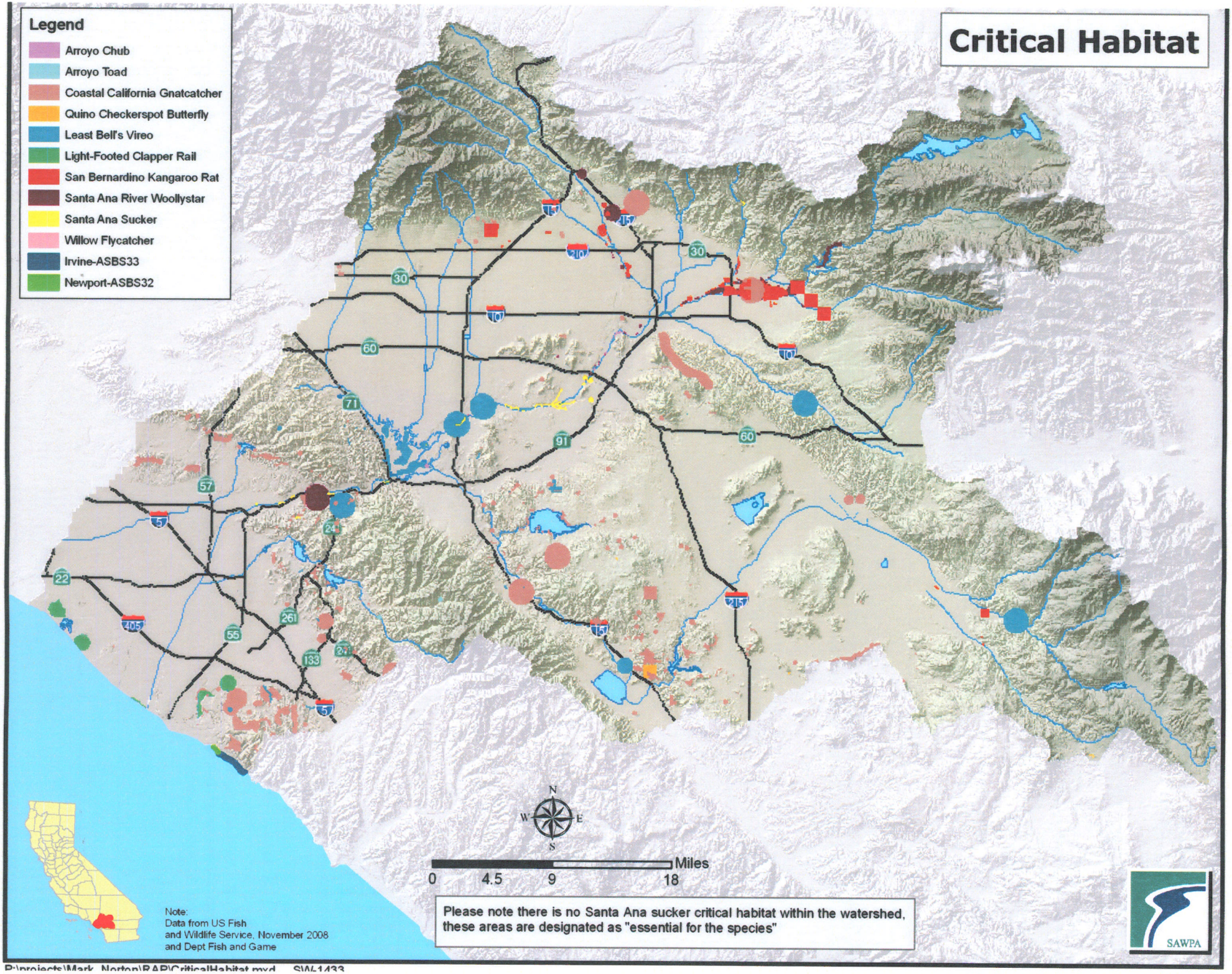

Major Water Infrastructure
Flood Control Facilities
San Bernardino County
Flood Control District
Seven Oaks Dam
Los Angeles County
Flood Control District
Prado Dam
Orange County
Flood Control District
Riverside County
Flood Control District
Legend
Dams
Modified Channels
100 Year Flood Zone
N
W
E
S
0
9
18
Miles
SAWPA
Note:
Modified Channels from CDM 2004.
Dam locations from USGS 2003.
100 Year Flood Data from FEMA 1996.
P:\projects\Mark_Norton\RAP\FloodControlInfrastructureRAP.mxd SW-1437



P:\projects\Mark_Norton\RAP\Impaired_WaterBodies.mxd SW-1427

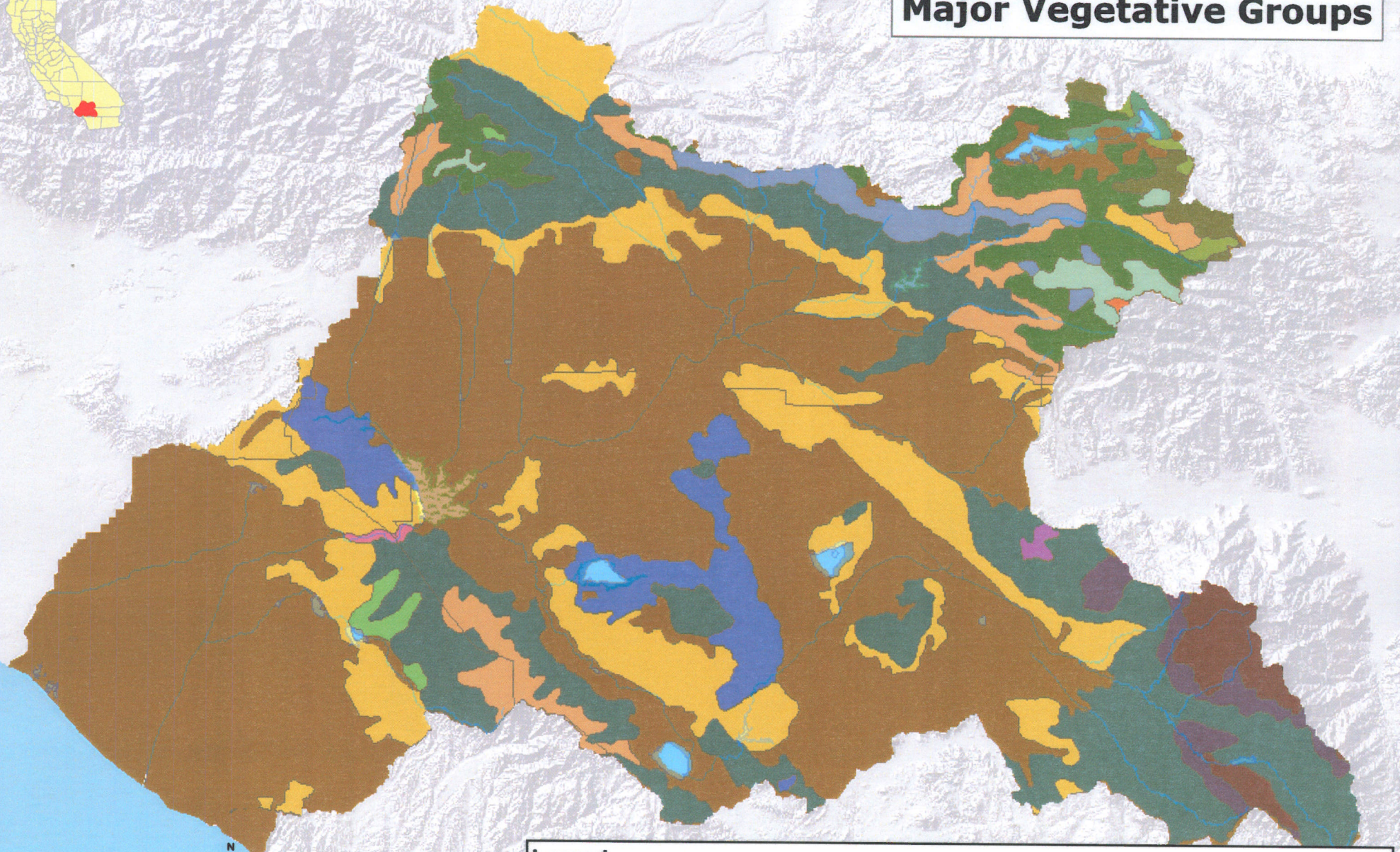


P:\projects\Mark_Norton\RAP\population.mxd SW-1413



P:\projects\Mark_Norton\RAP\CriticalHabitat.mxd SWL1433

Major Vegetative Groups



N
W E
S

0 4.5 9 18 Miles

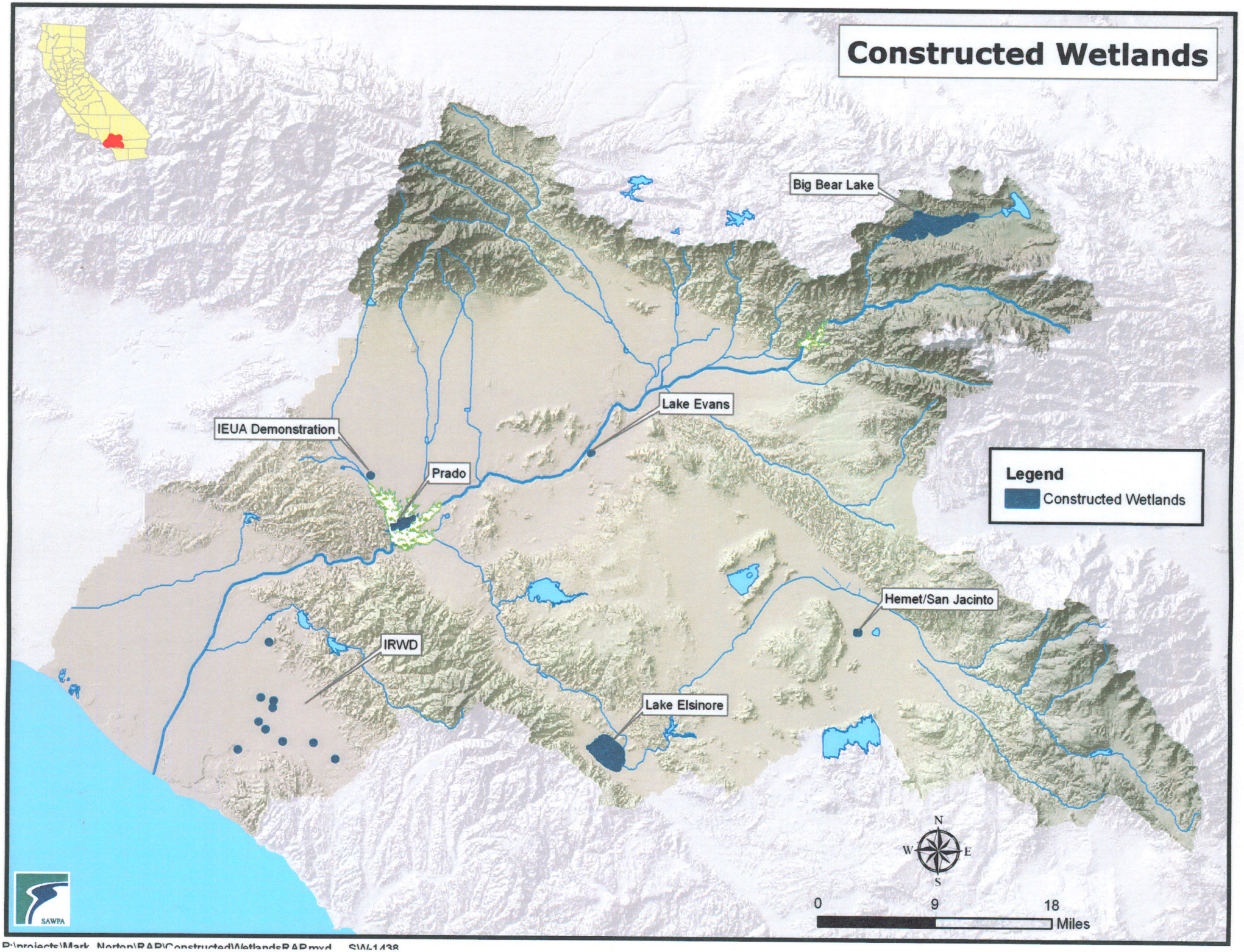
Note:
Vegetative Data from California Department of Forestry and Fire Protection. Mapped for 1977 LANDSAT Imagery.

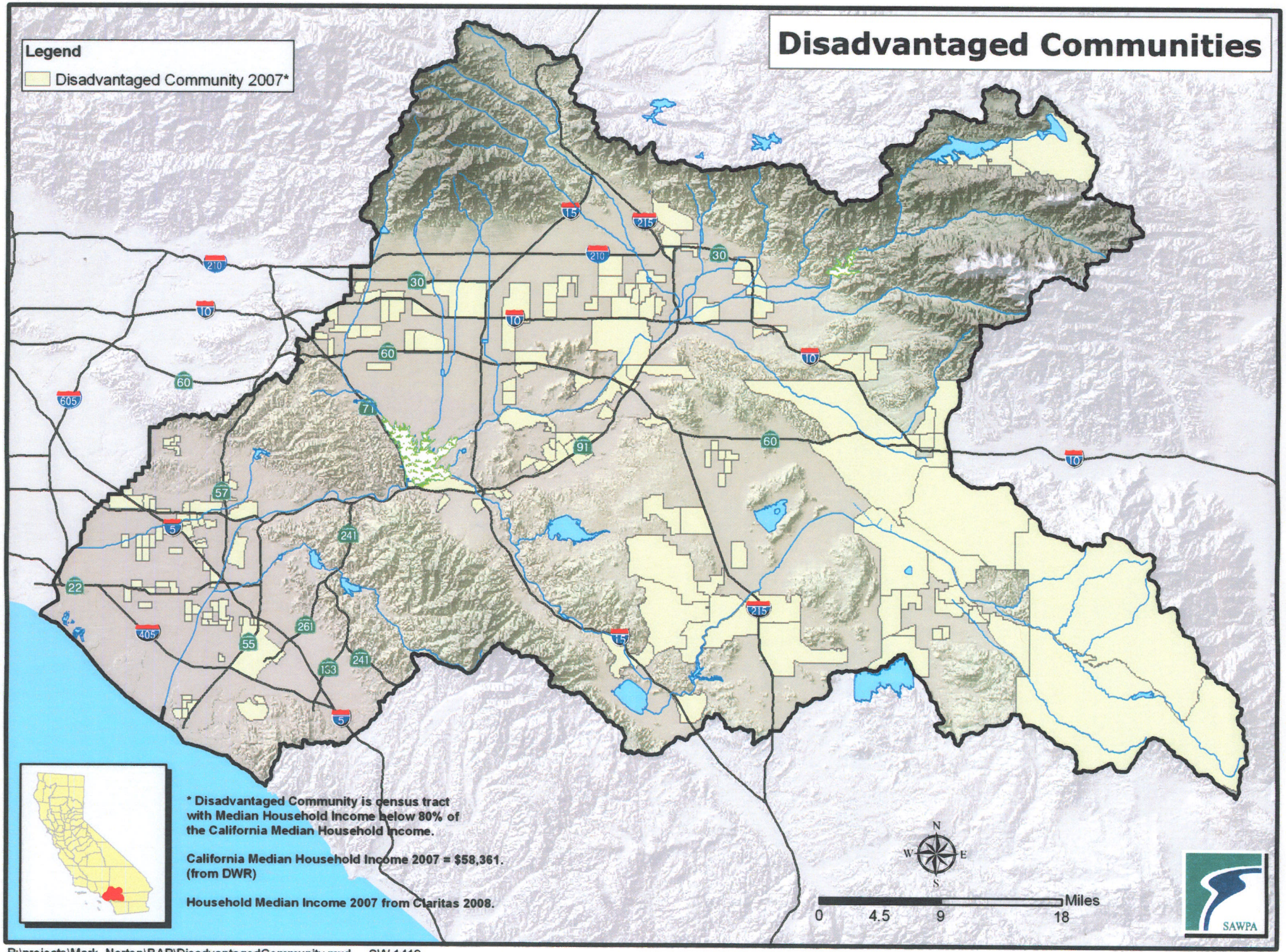
SAWPA

Legend

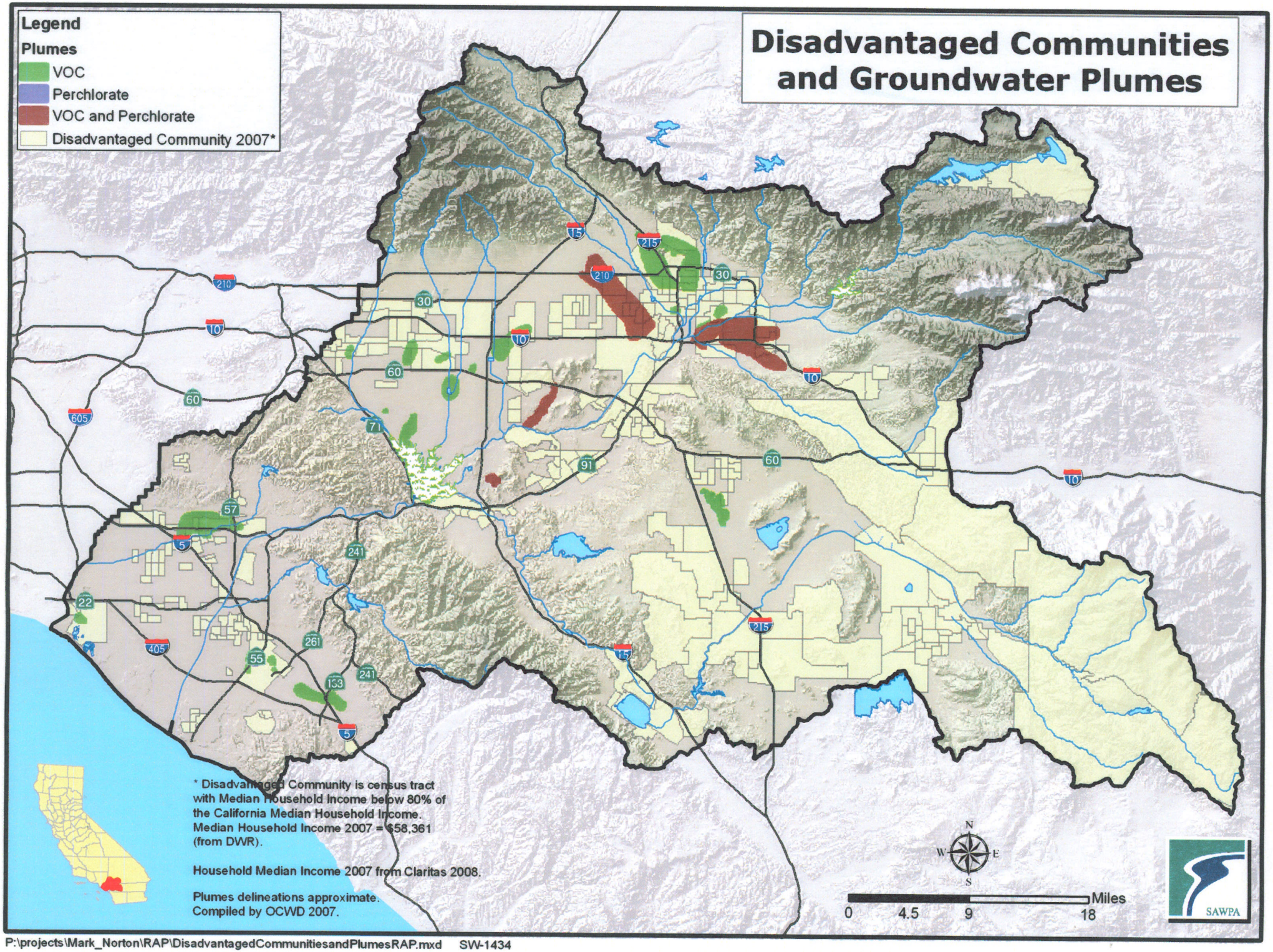
- Alpine Dwarf-Shrub
- Annual Grass
- Barren
- Chamise-Redshank Chaparral
- Coastal Oak Woodland
- Coastal Scrub
- Jeffrey Pine
- Juniper
- Lodgepole Pine
- Mixed Chaparral
- Montane Chaparral
- Montane Hardwood
- Montane Hardwood-Conifer
- Perennial Grass
- Pinyon-Juniper
- Sagebrush
- Urban-Agriculture
- Water

P:\projects\Mark_Norton\RAP\Vegetation.mxd SW-1436

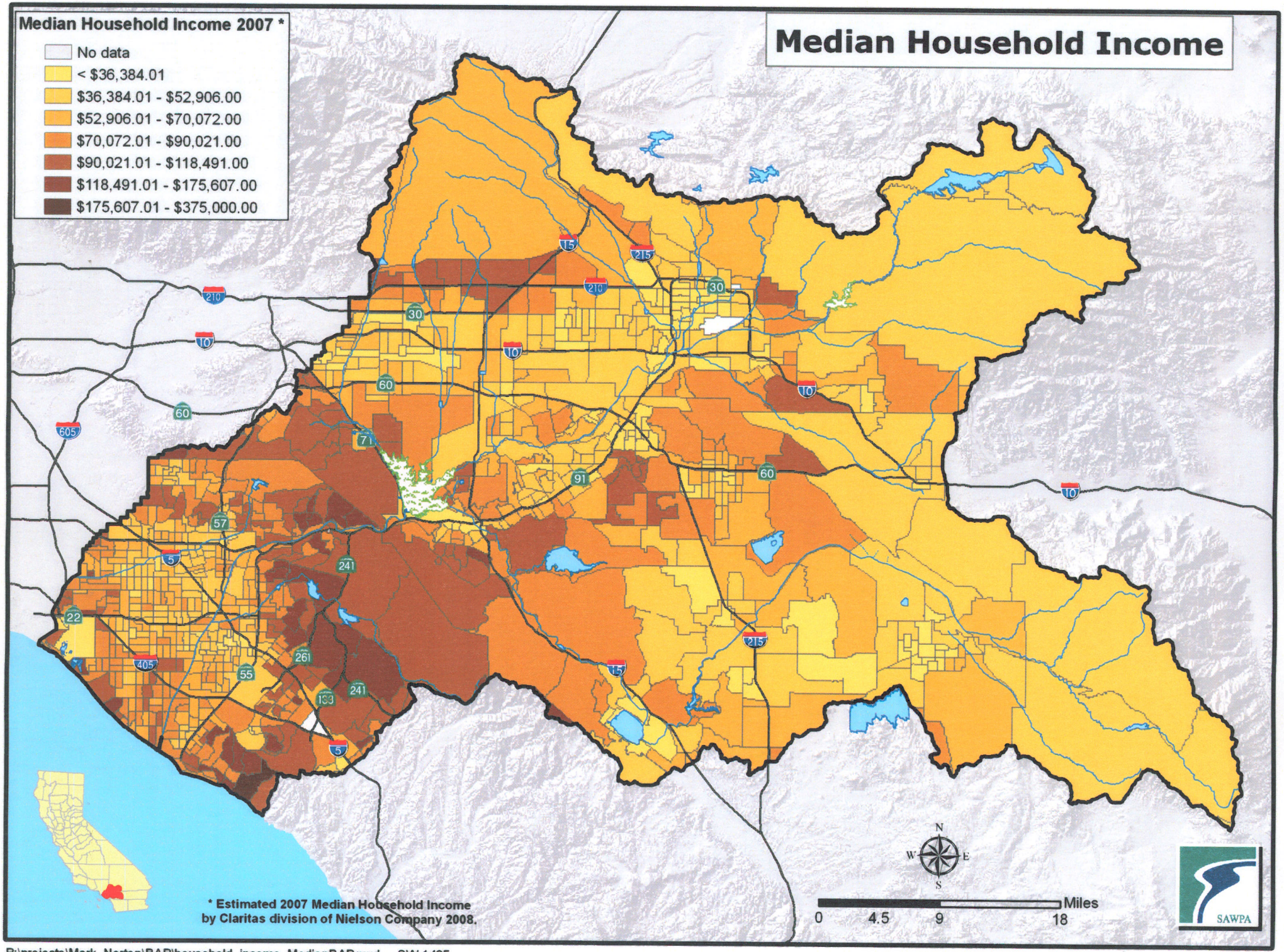

Constructed Wetlands
Big Bear Lake
Lake Evans
IEUA Demonstration
Prado
Hemet/San Jacinto
IRWD
Lake Elsinore
Legend
Constructed Wetlands
N
W
E
S
0
9
18
Miles
SAWPA
P:\projects\Mark_Norton\RAP\ConstructedWetlandsRAP.mxd SW-1438



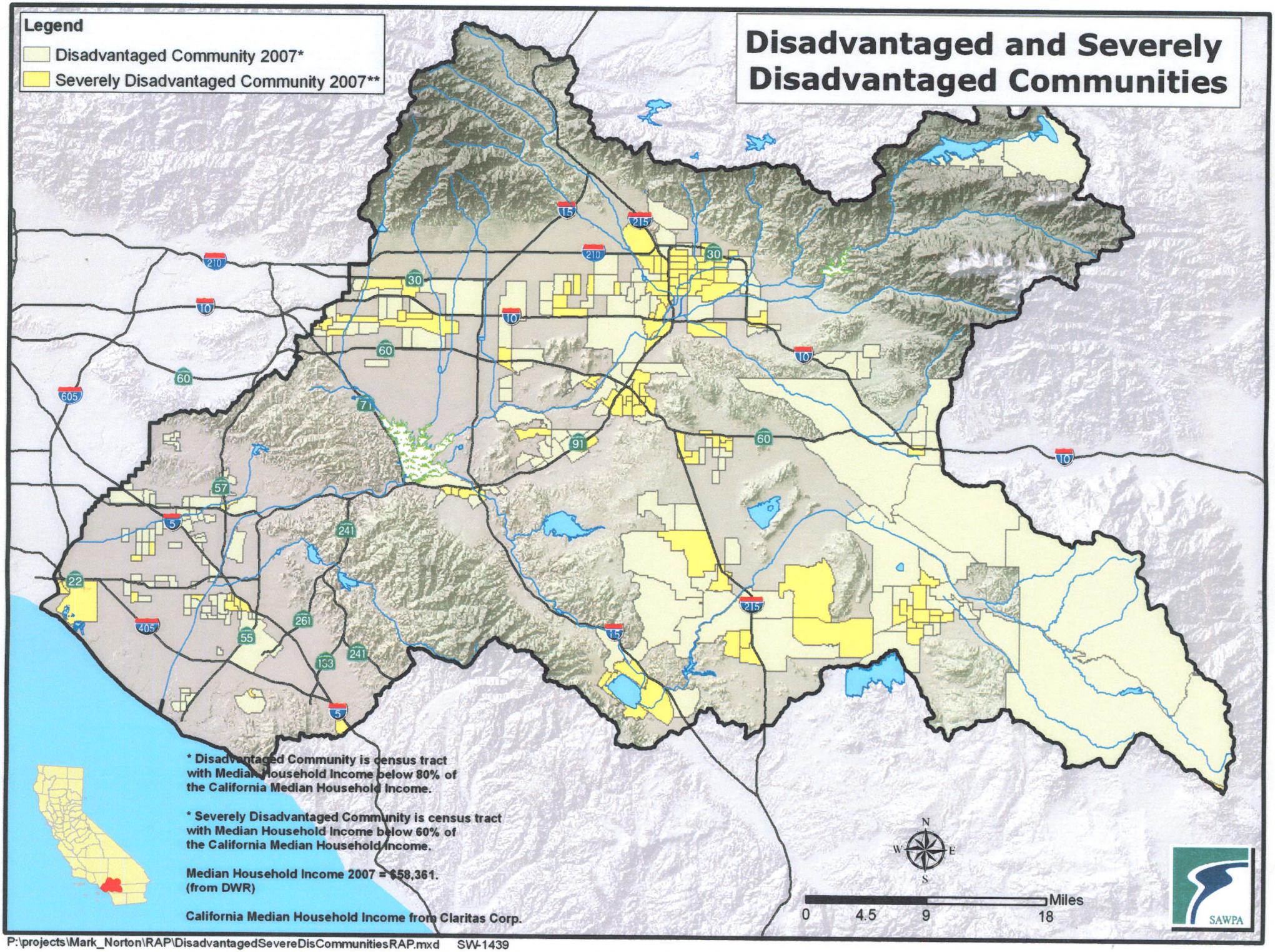
P:\projects\Mark_Norton\RAP\DisadvantagedCommunity.mxd SW-1419



P:\projects\Mark_Norton\RAP\DisadvantagedCommunitiesandPlumesRAP.mxd SW-1434



P:\projects\Mark_Norton\RAP\household_income_MedianRAP.mxd SW-1435



P:\projects\Mark_Norton\RAP\DisadvantagedSevereDisCommunitiesRAP.mxd SW-1439