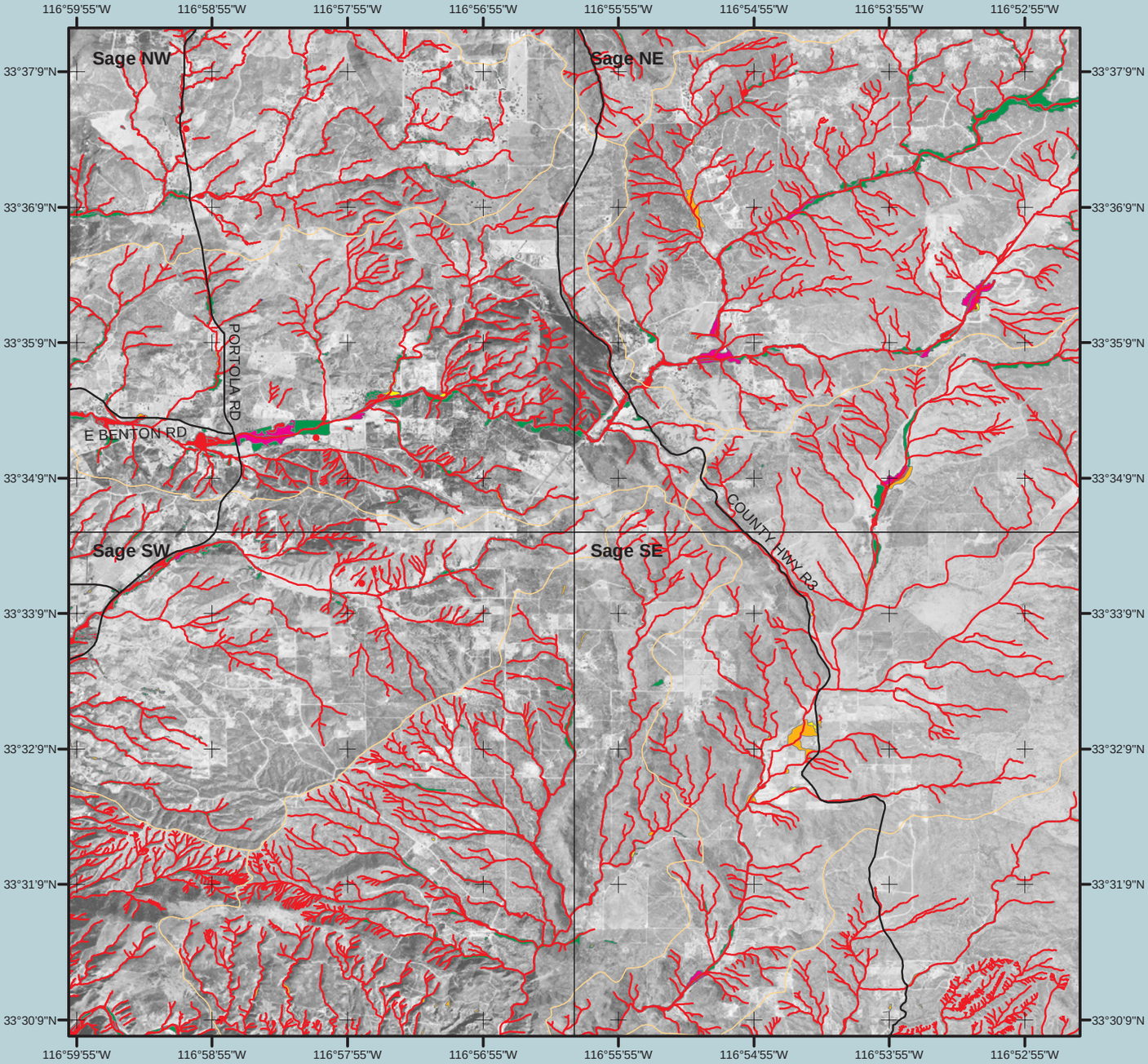
Sage Quadrangle
Regulatory Probability Ratings for Aquatic Resources

WINCHESTER
QUAD RATINGS PAGE 497

HEMET
QUAD RATINGS PAGE 193

BLACKBURN CANYON
QUAD RATINGS PAGE 101



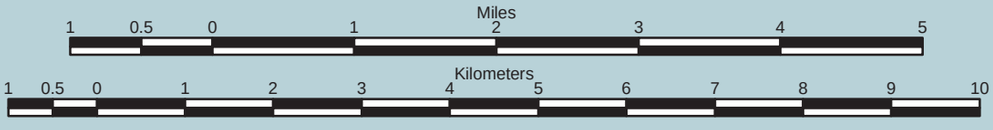
BACHELOR MOUNTAIN
QUAD RATINGS PAGE 53

CAHUILLA MOUNTAIN
QUAD RATINGS PAGE 151

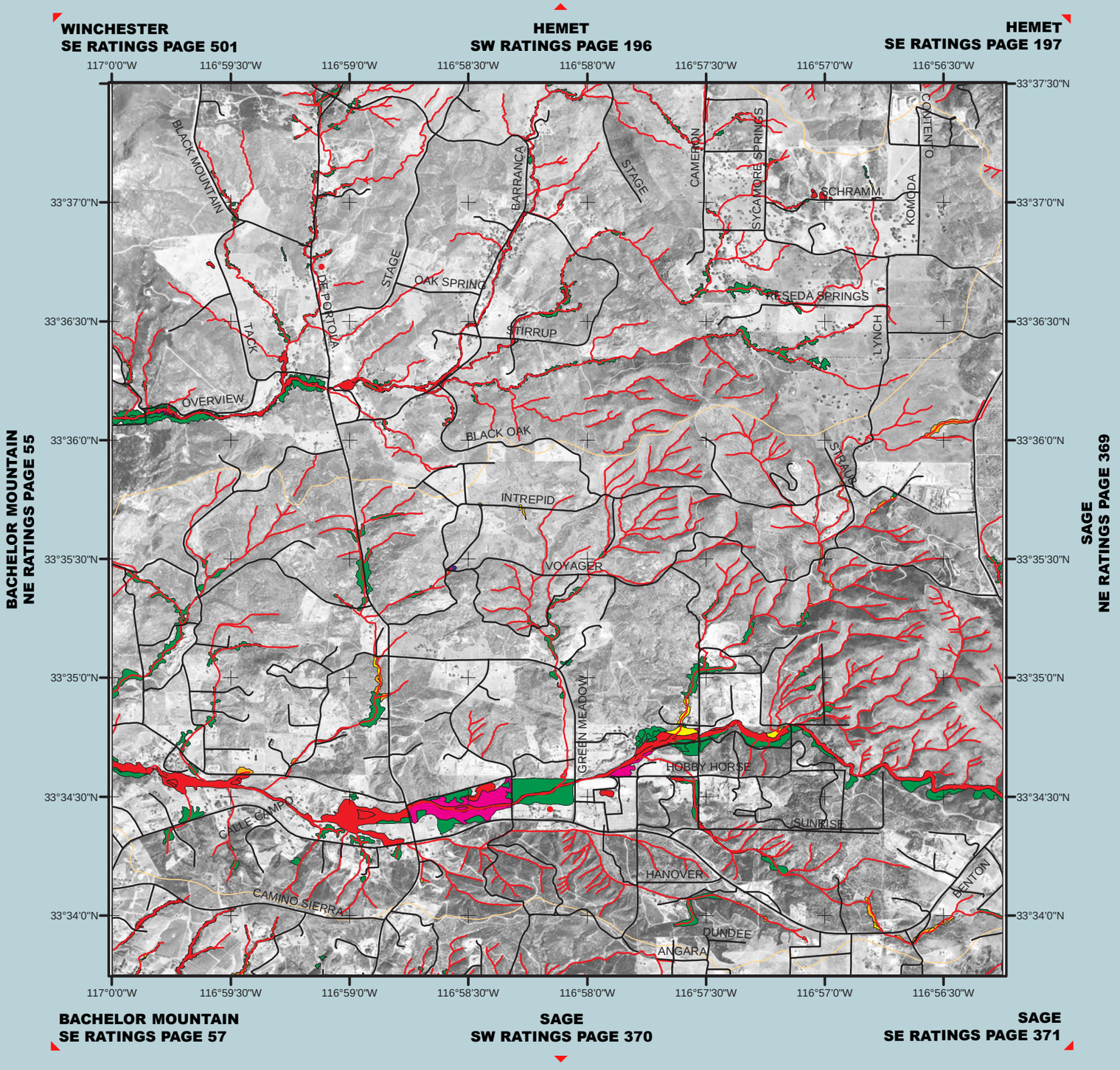
PECHANGA
QUAD RATINGS PAGE 309

VAIL LAKE
QUAD RATINGS PAGE 459

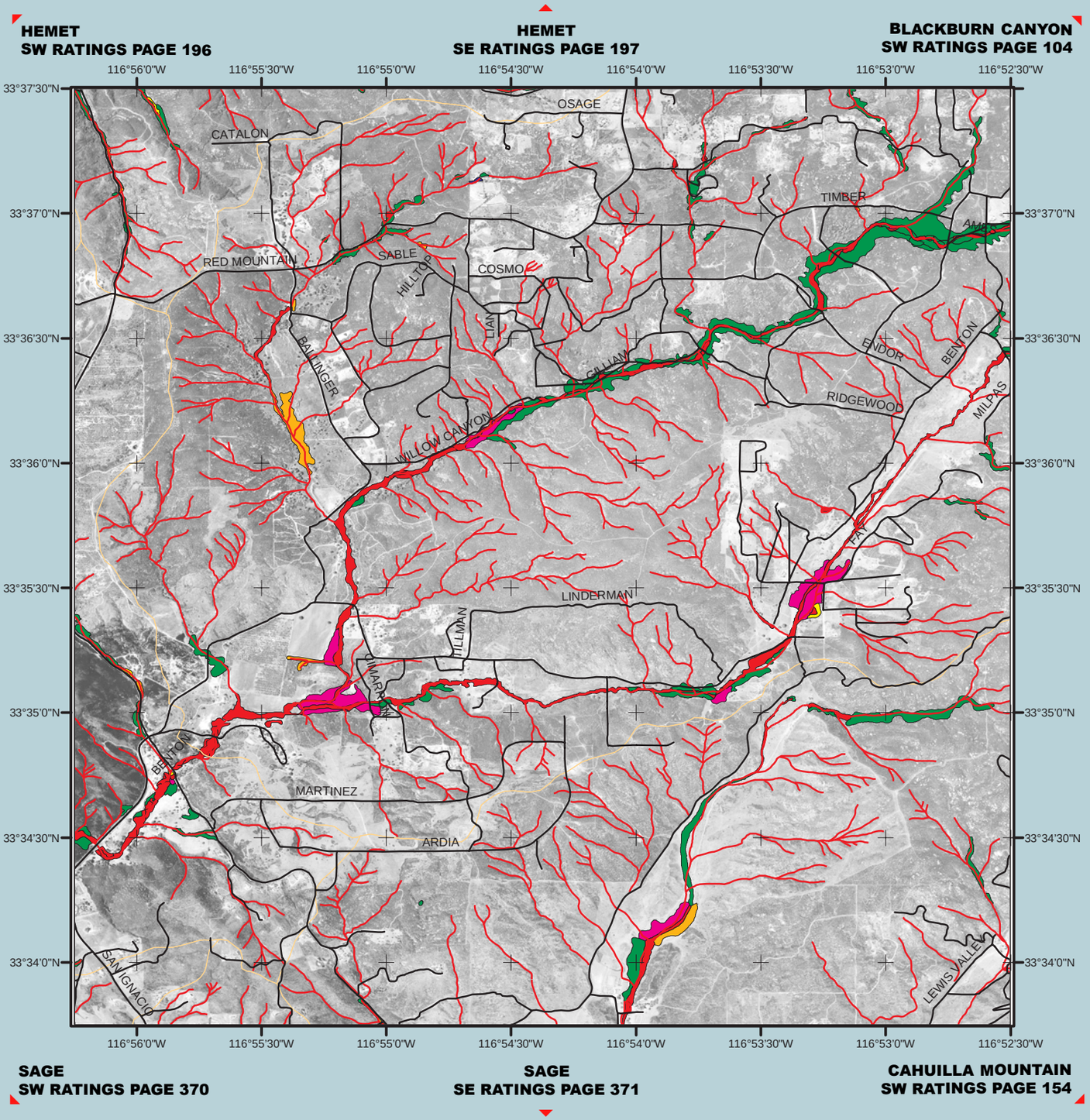
AGUANGA
QUAD RATINGS PAGE 5



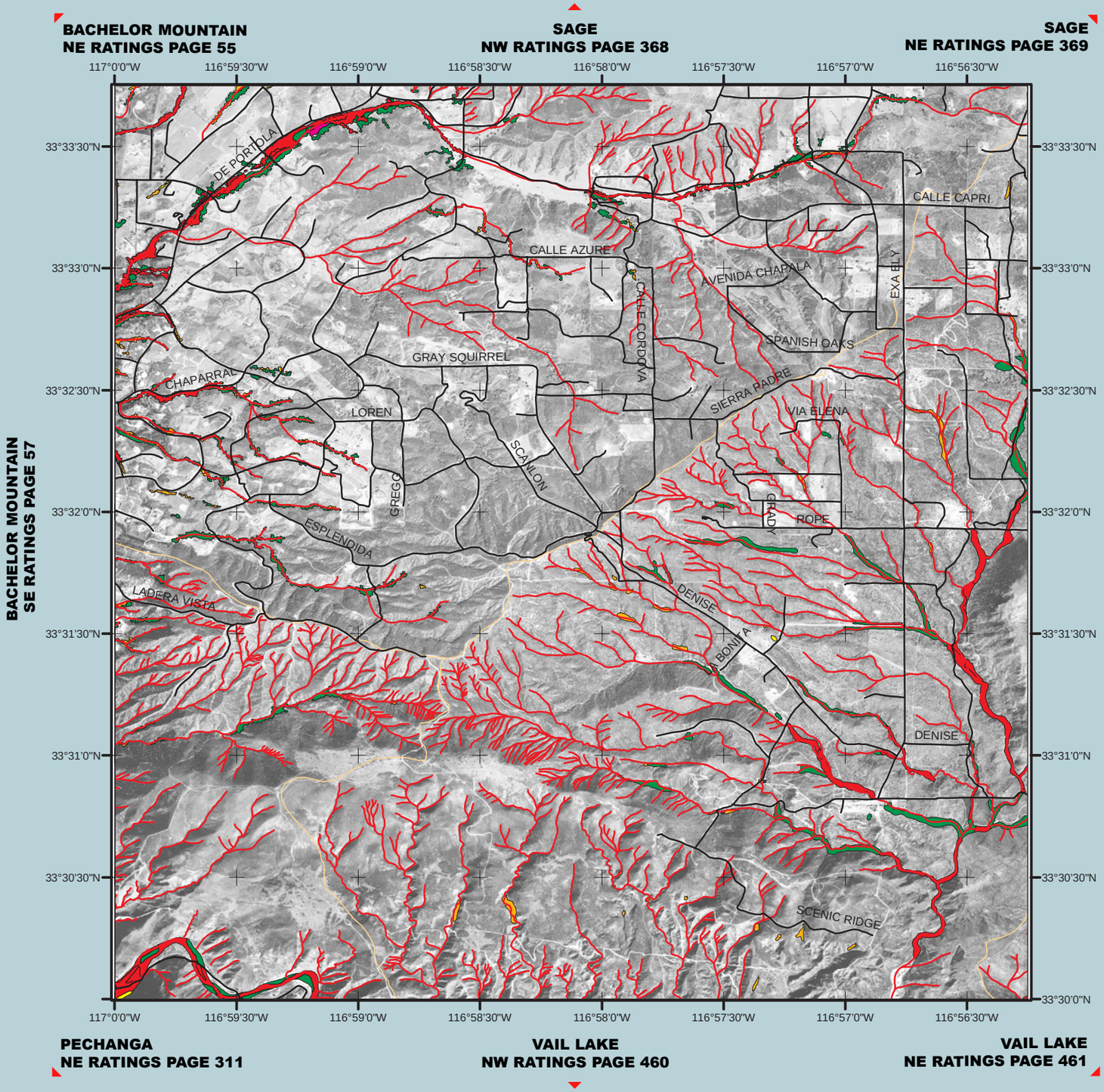
Sage North West Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources

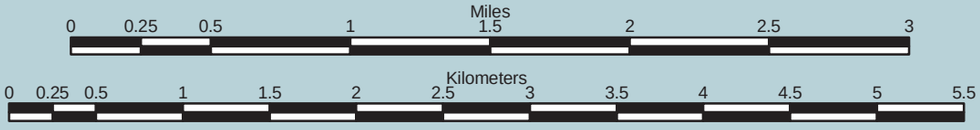


Sage North East Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources

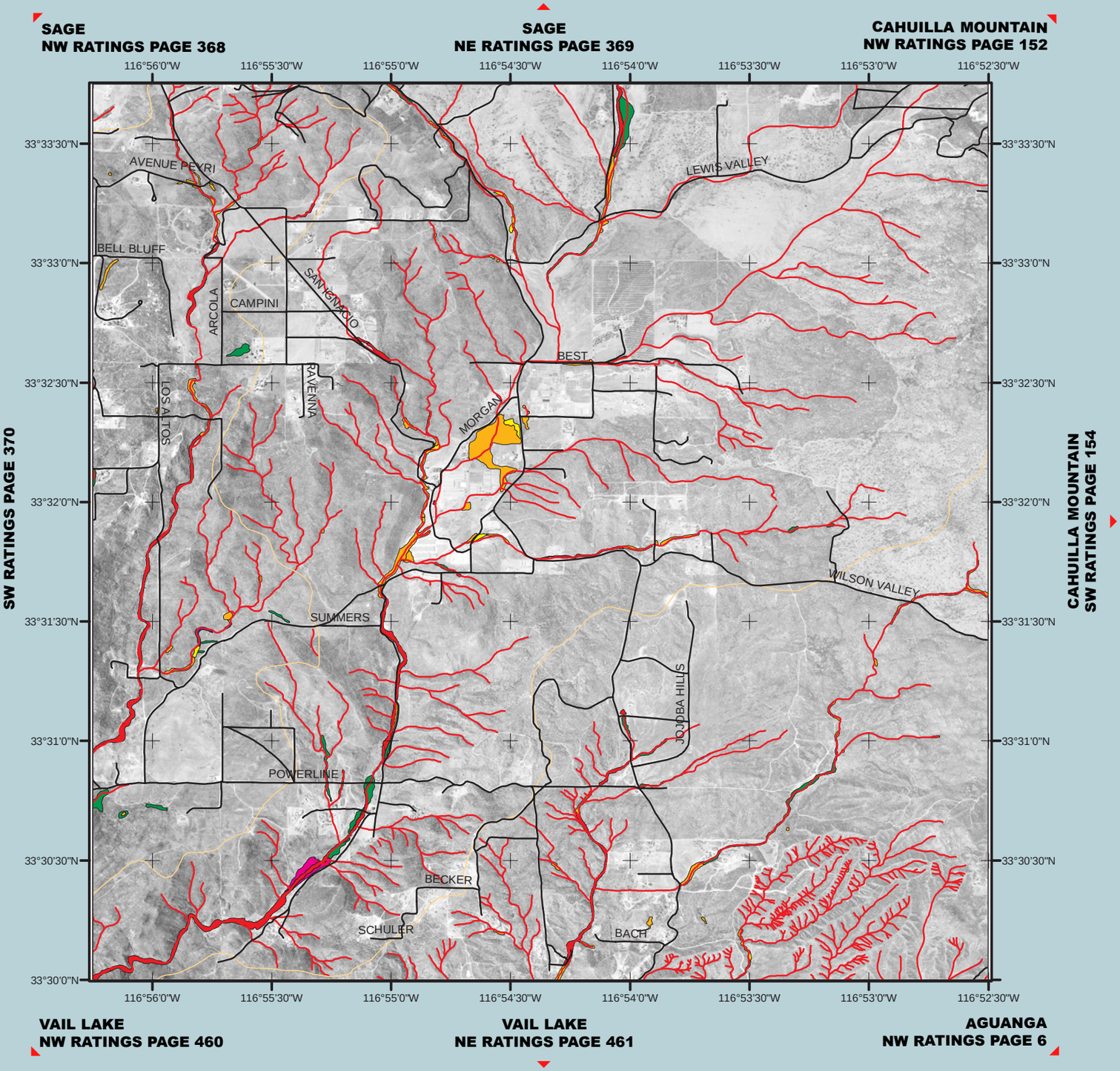


Sage South West Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources

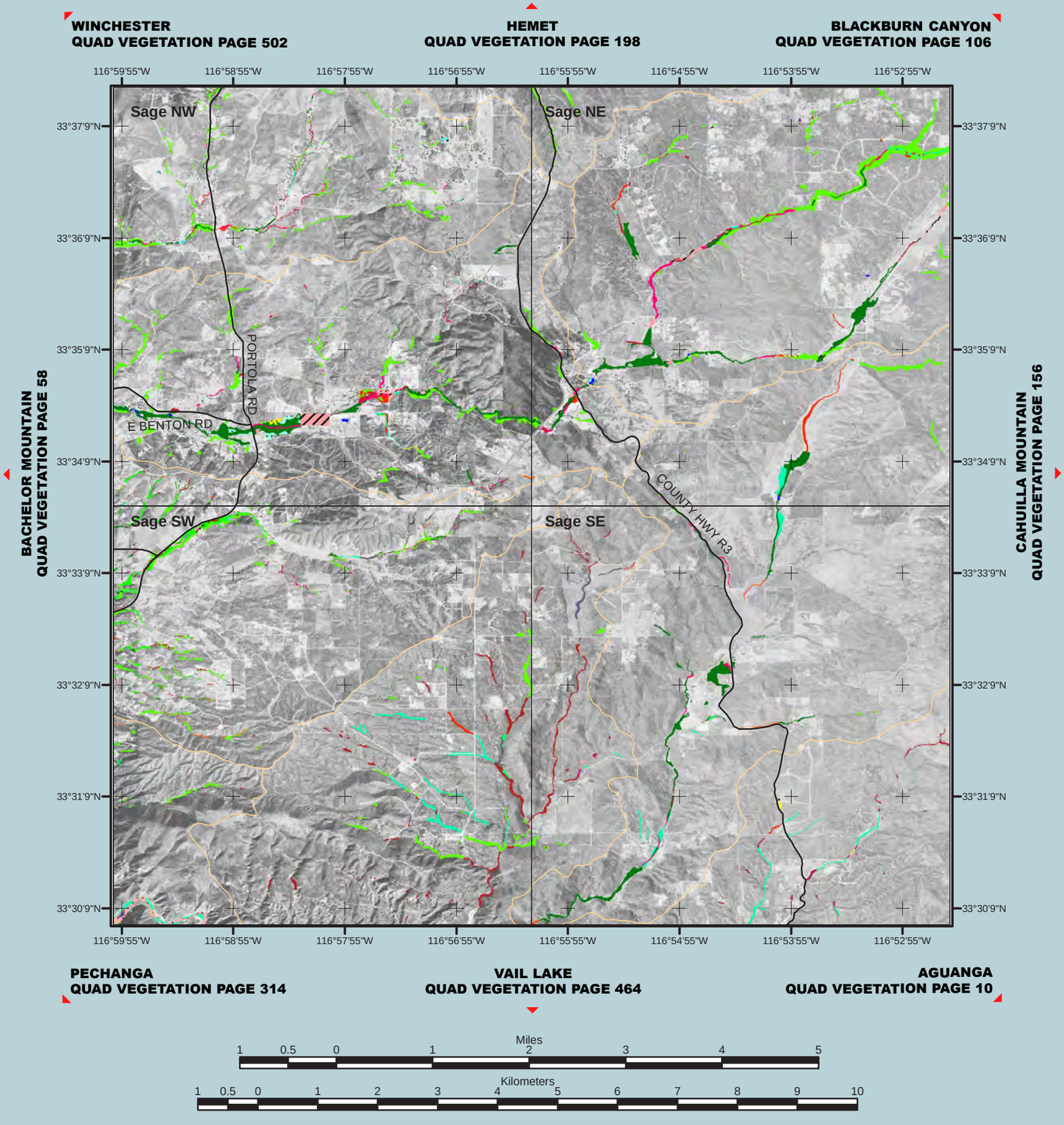




Sage South East Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



Sage Quadrangle
Vegetation Species Association Units for Aquatic Resources



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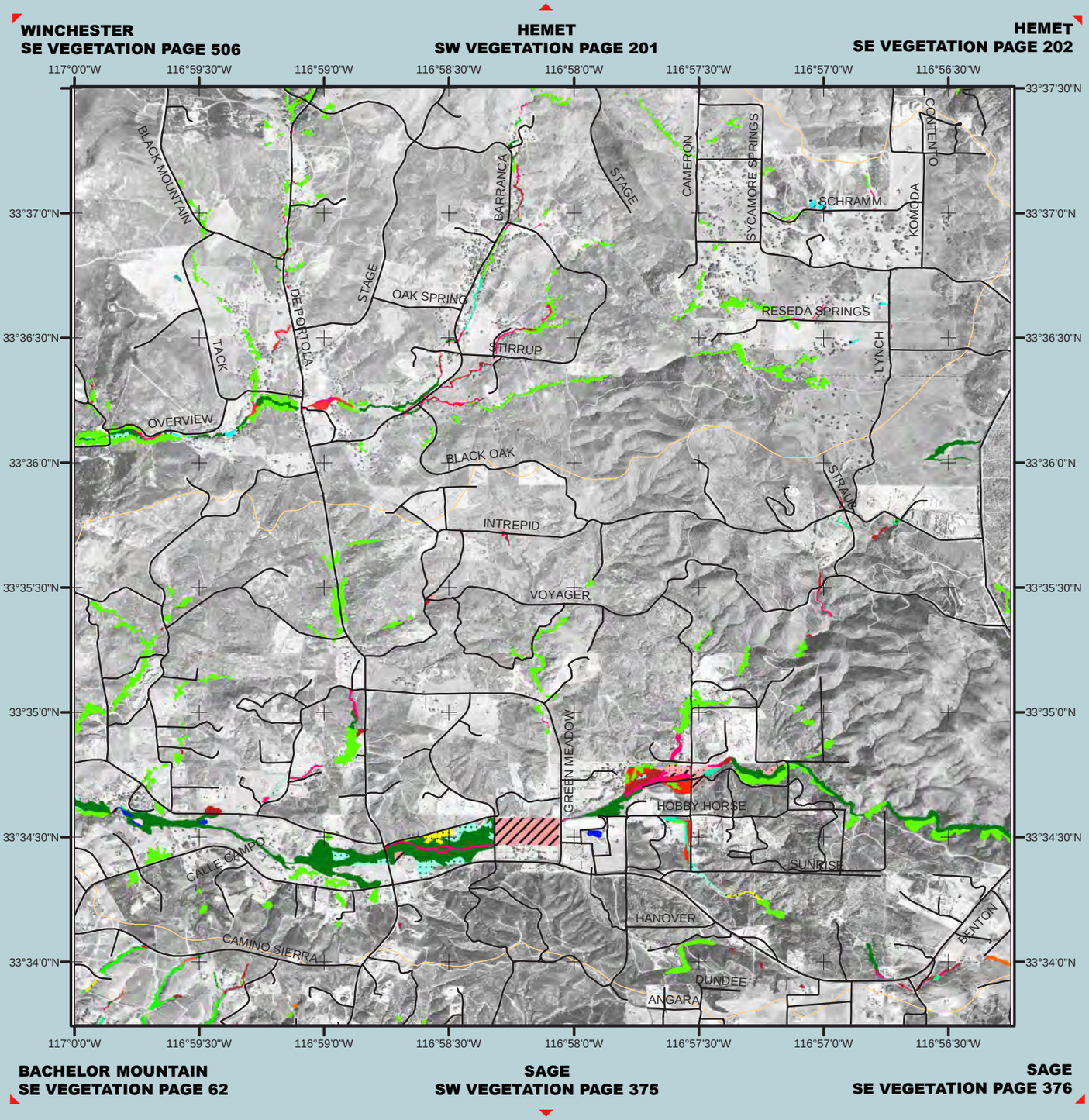
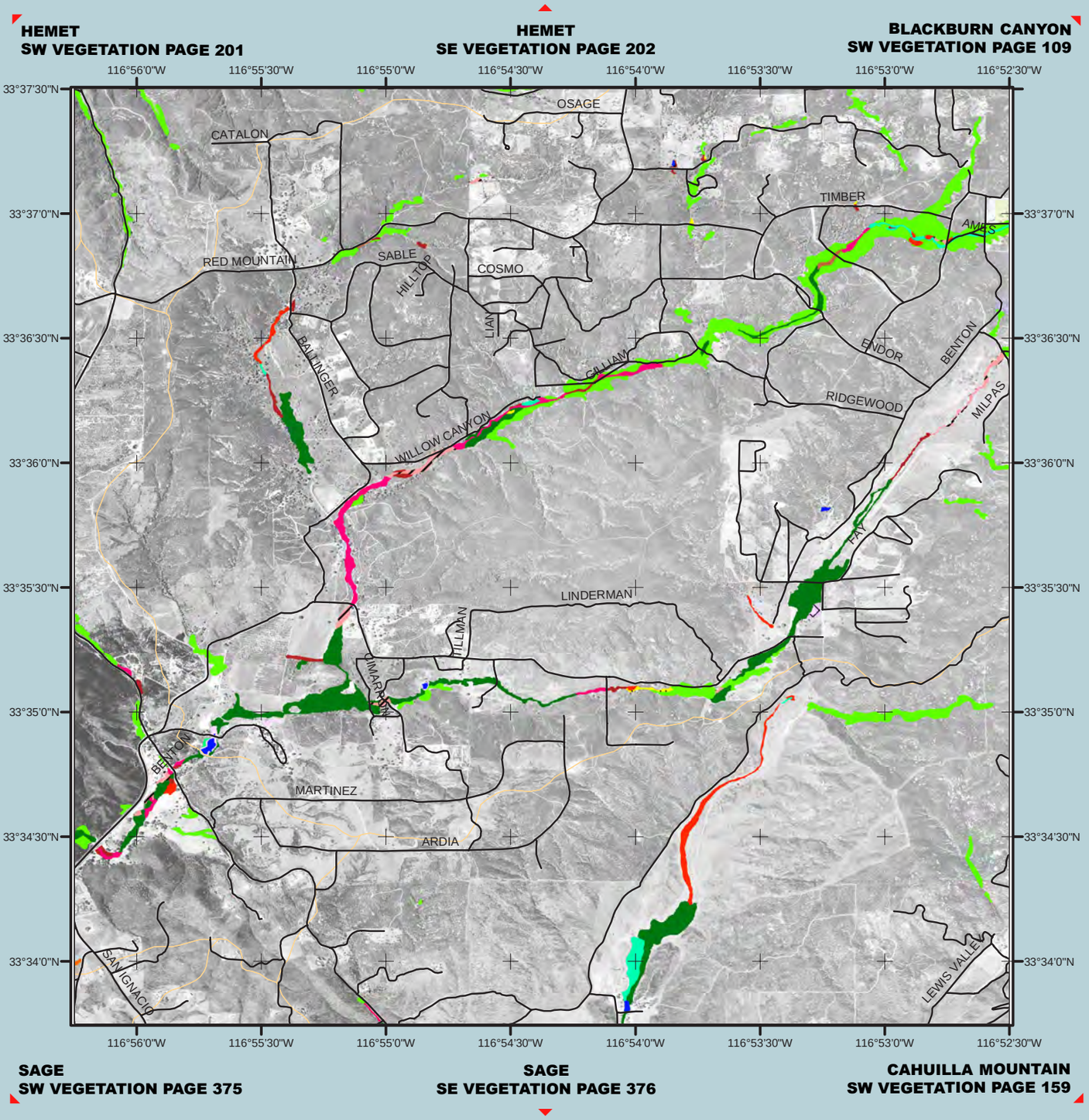
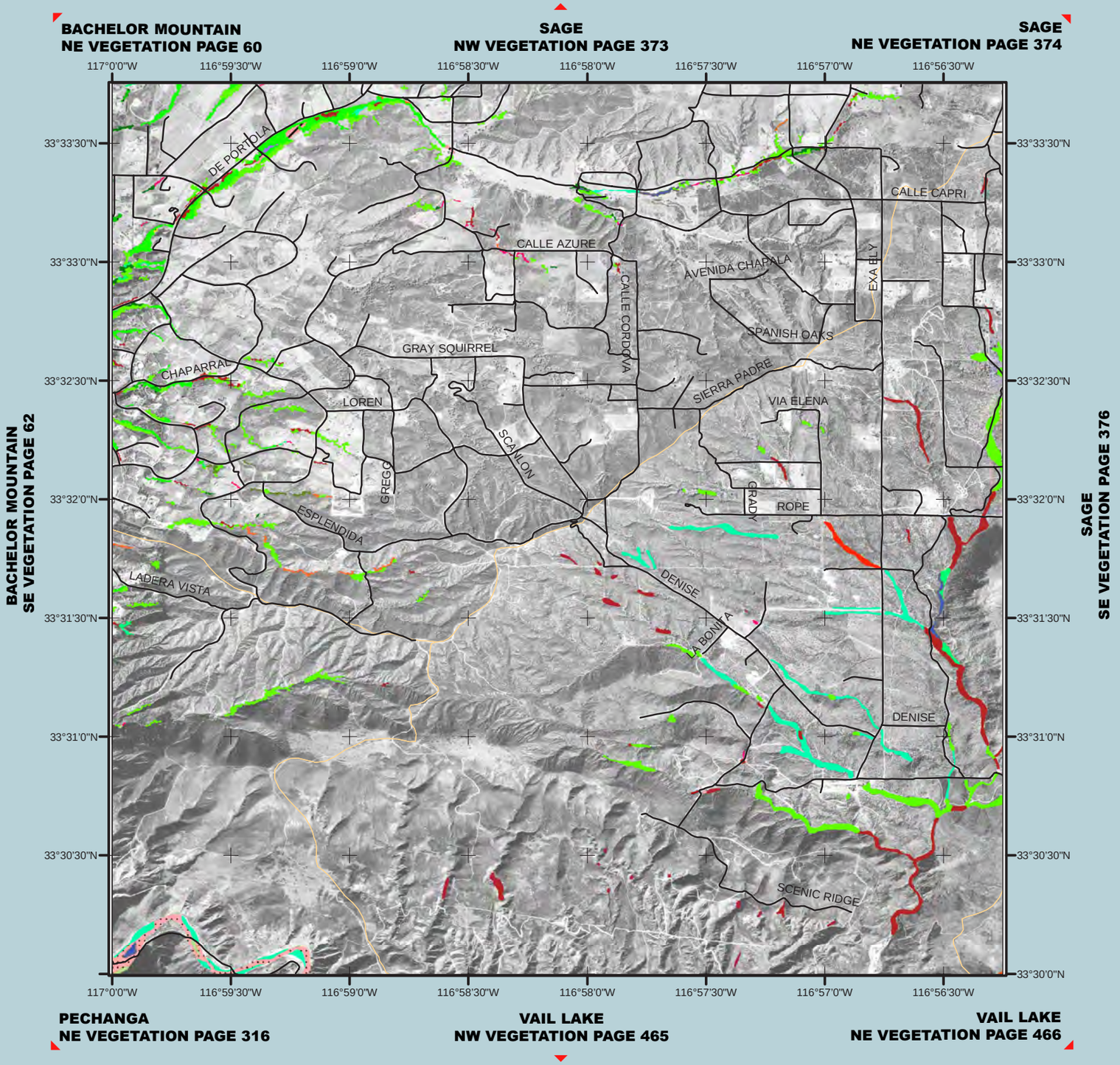
Vegetation Species Association Units for Aquatic Resources



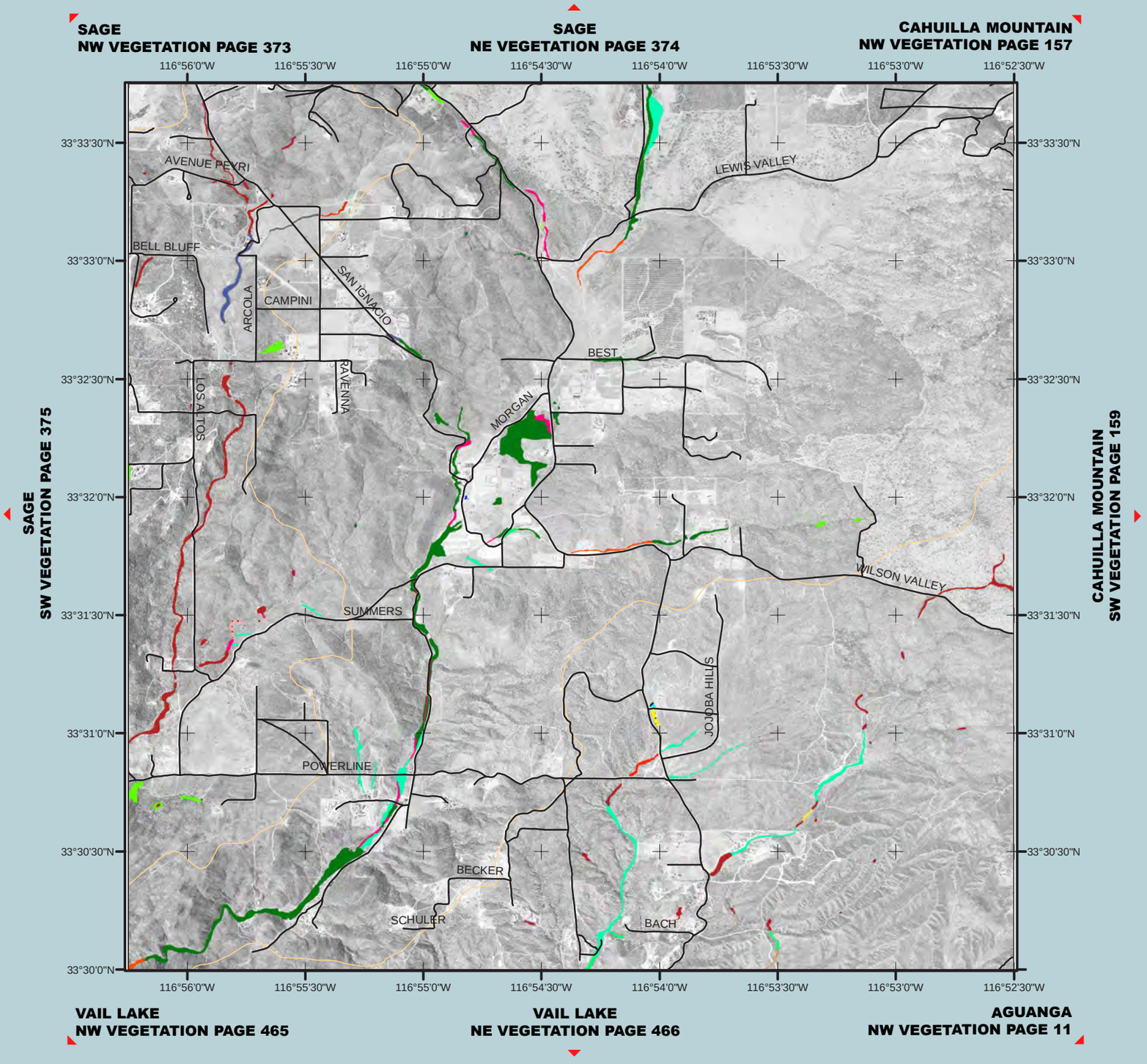
Sage North East Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



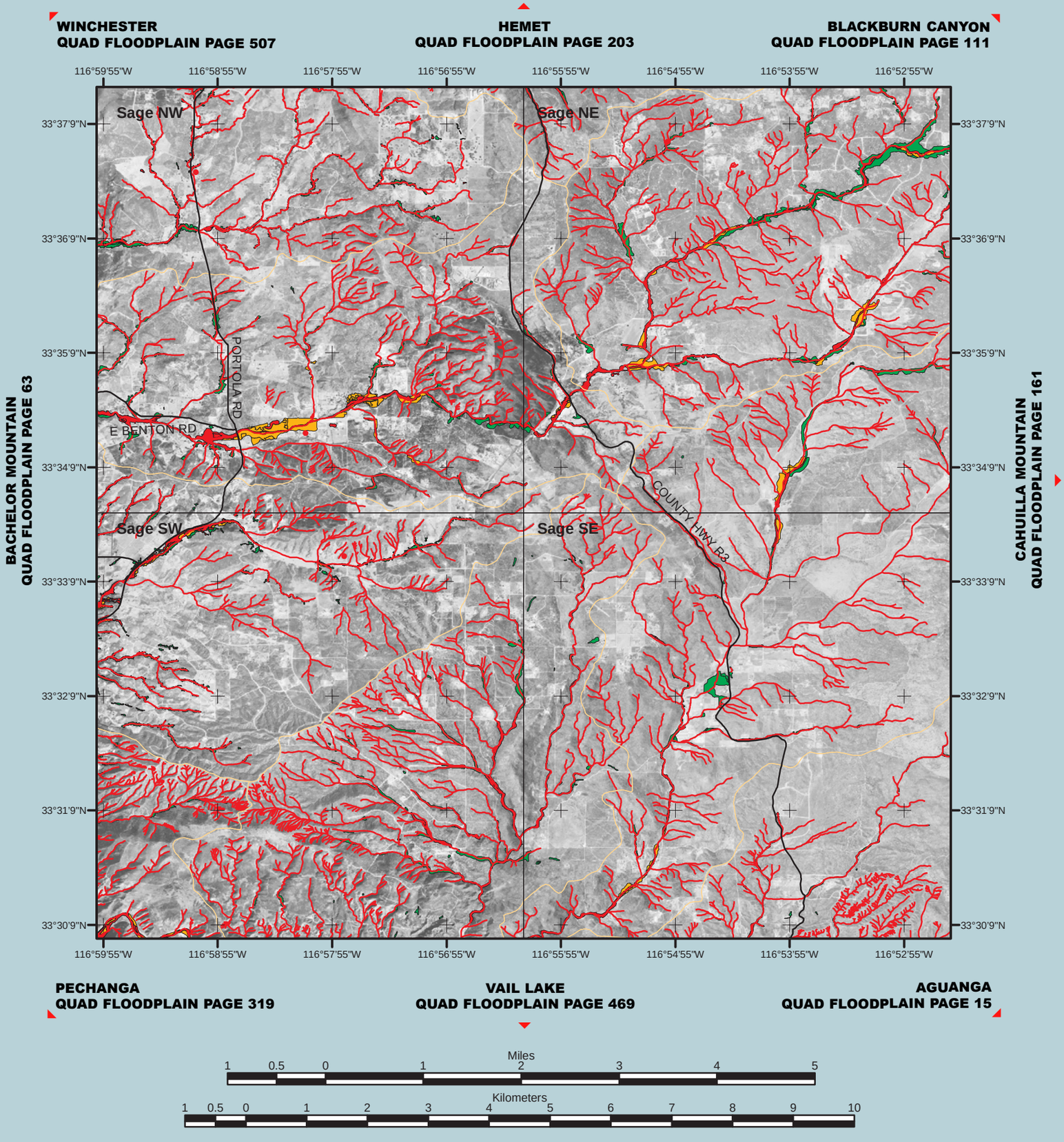
Sage South West Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



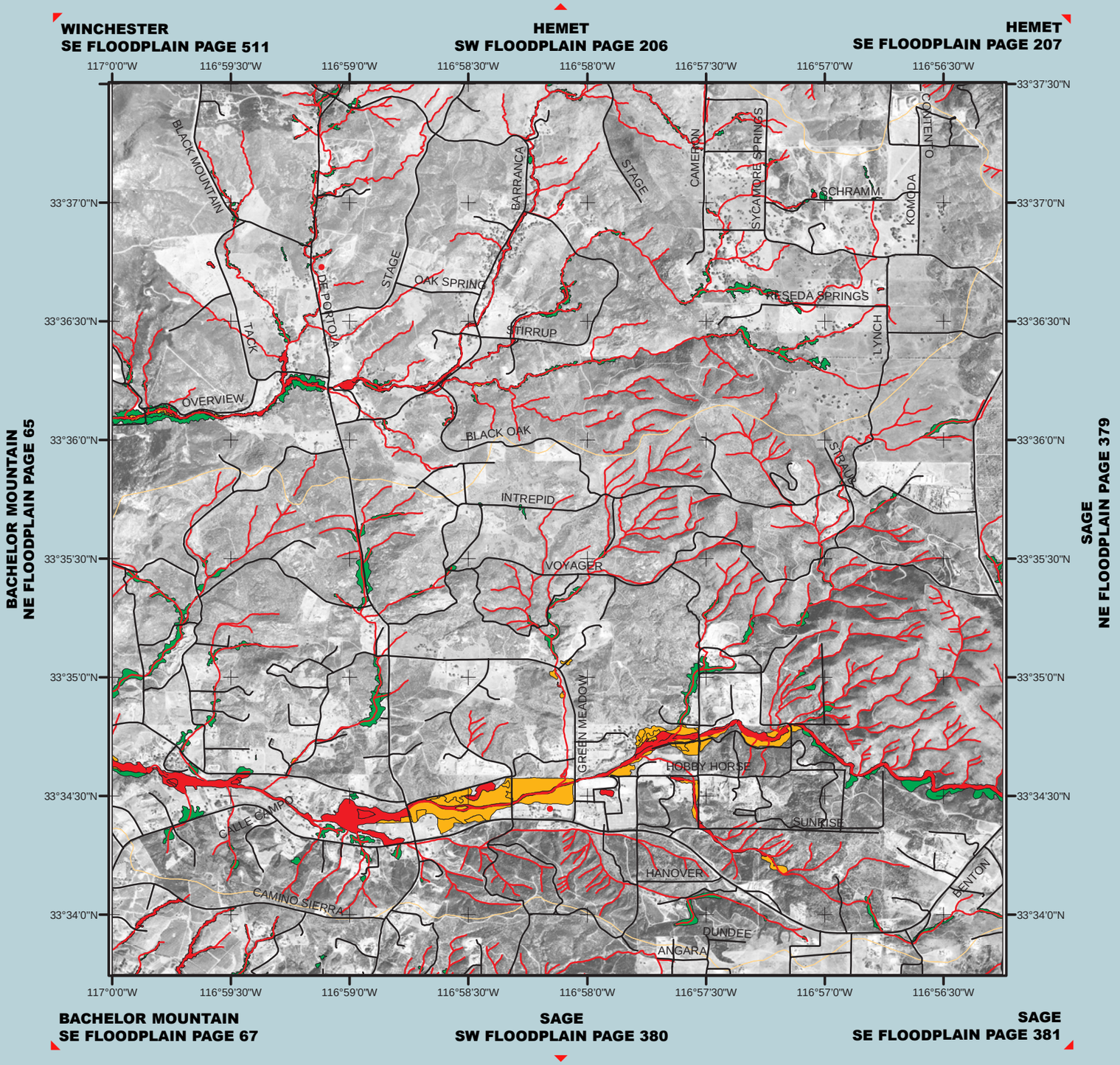
Sage South East Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



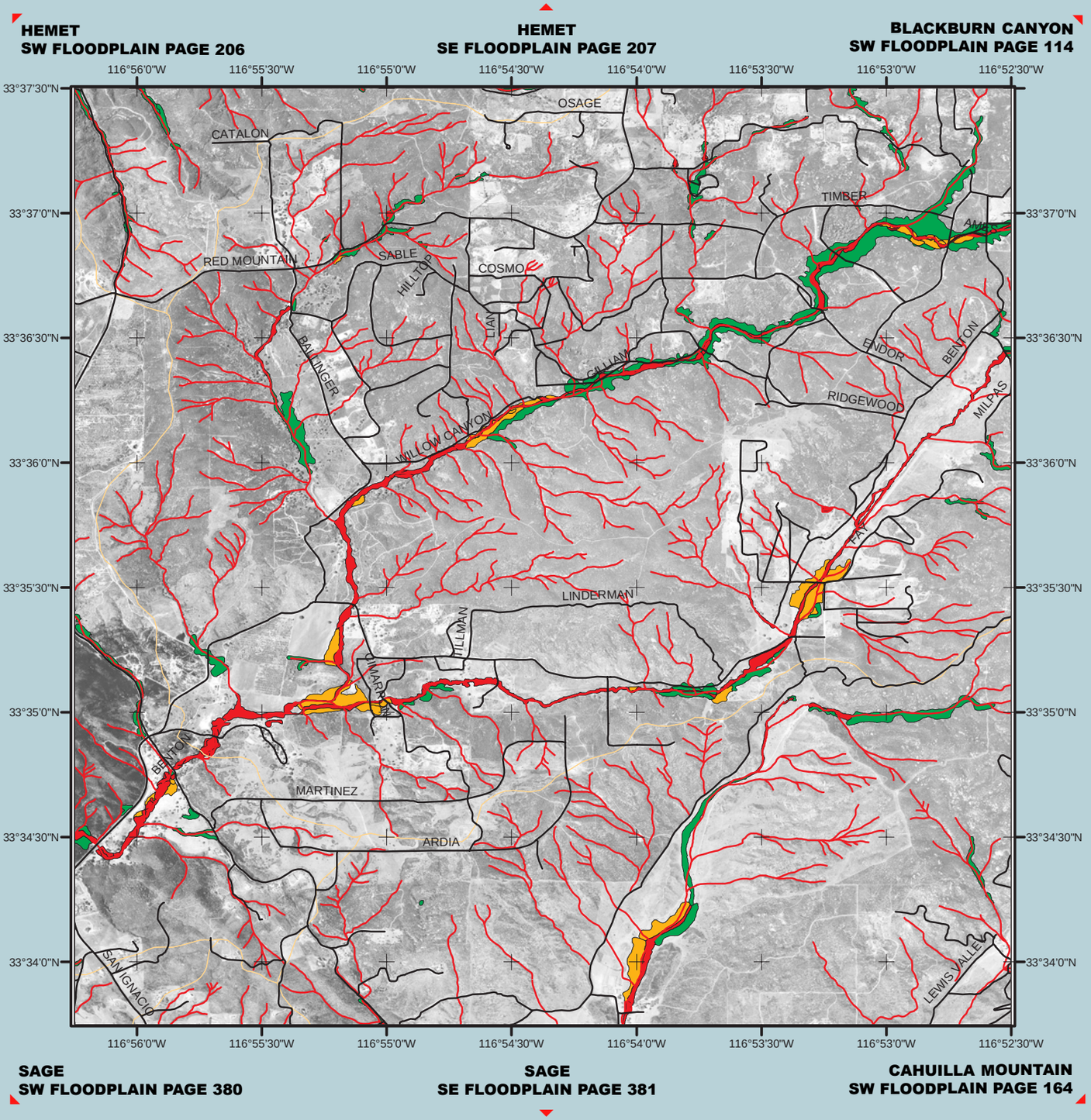
Sage Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



Sage North West Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



Sage North East Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



Miles
0 0.25 0.5 1 1.5 2 2.5 3

Kilometers
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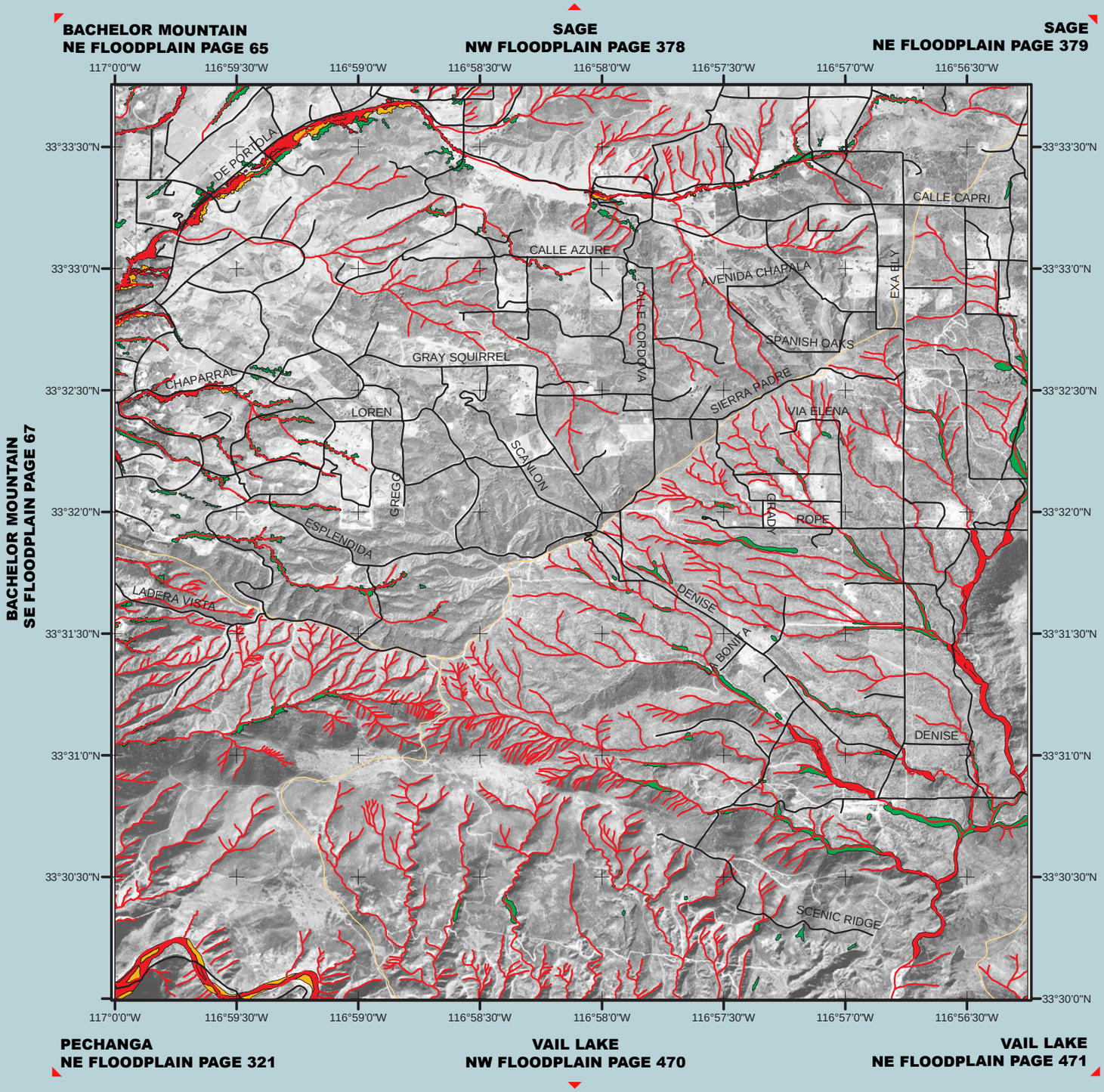
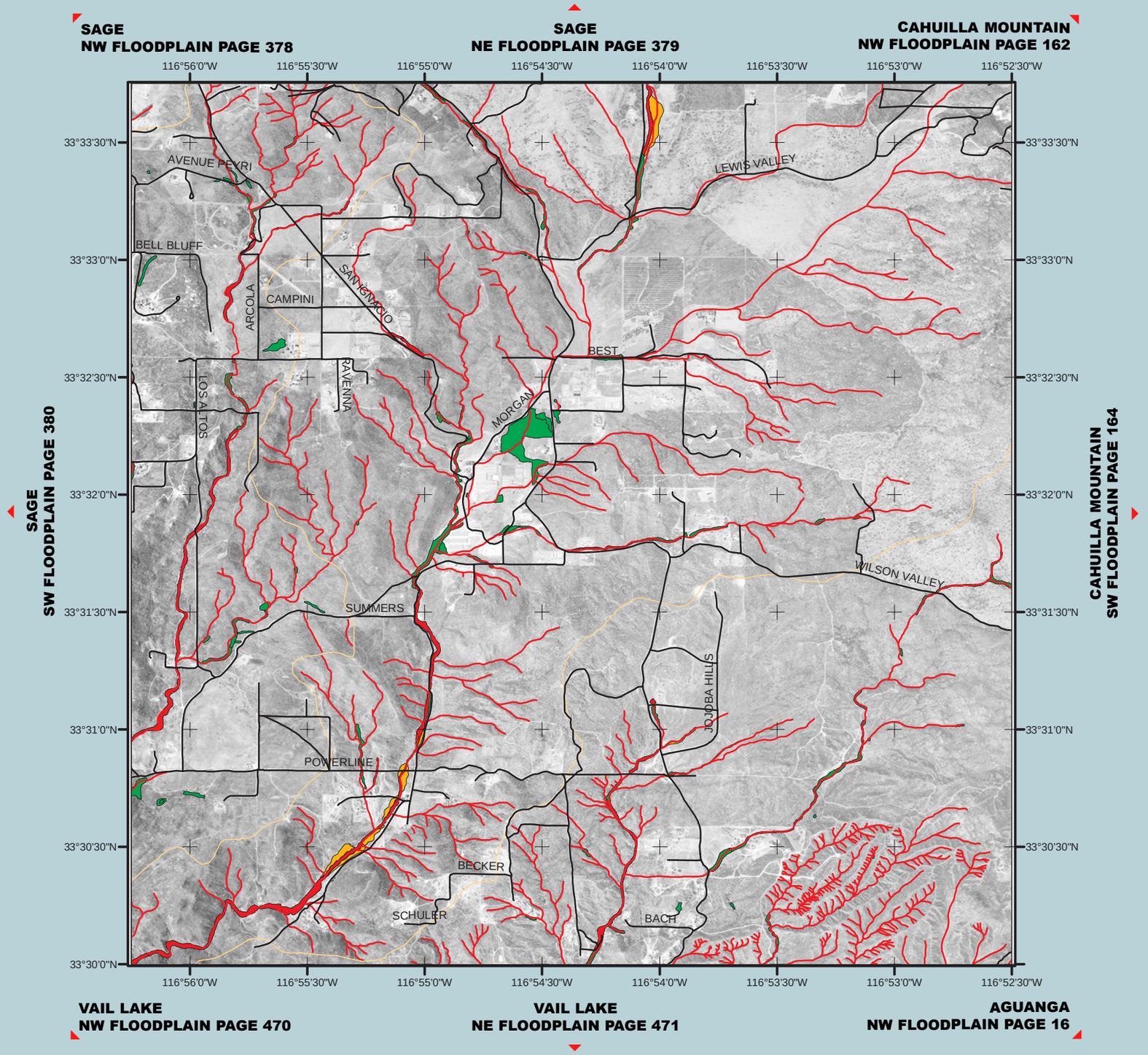
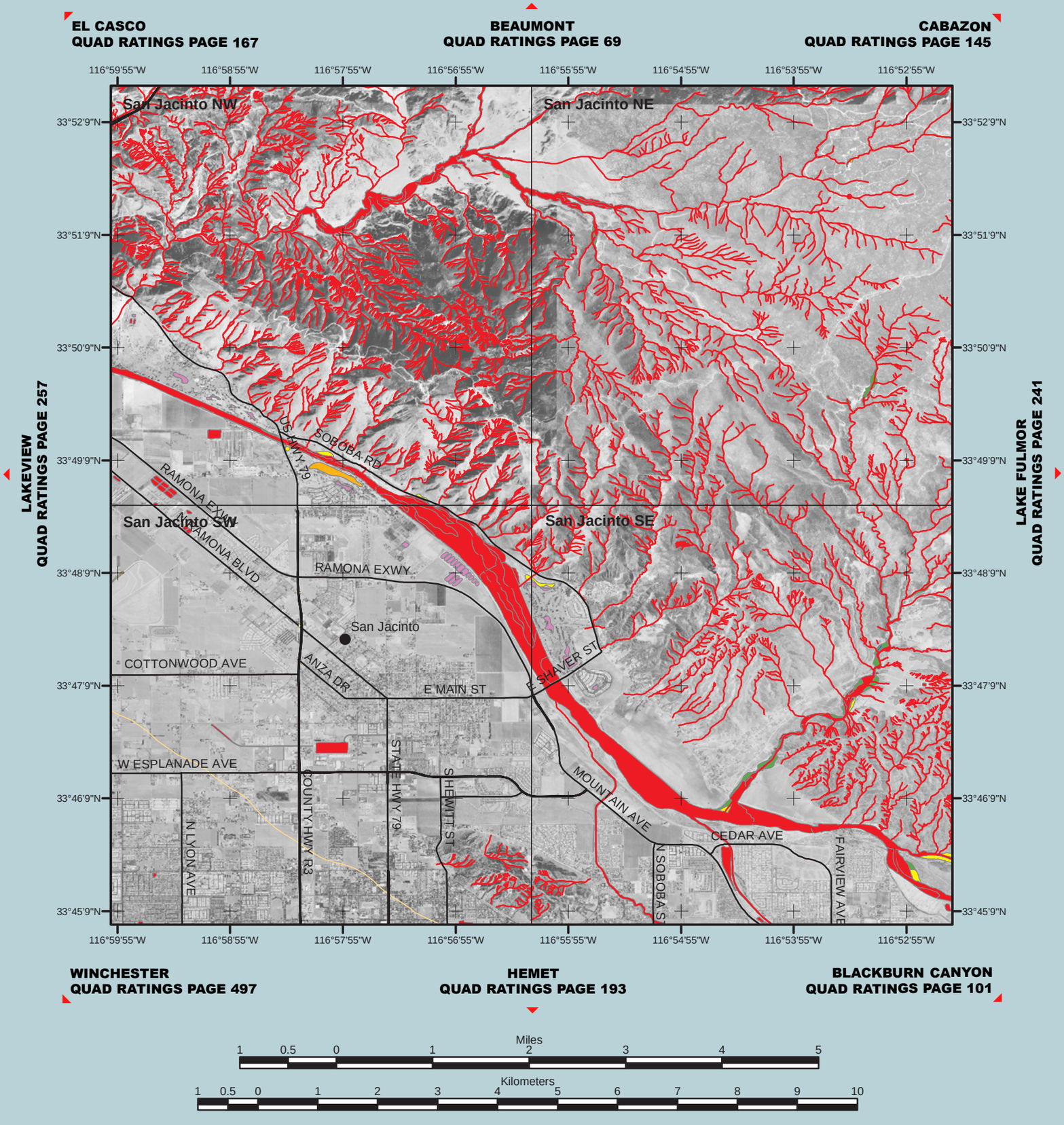
Sage South West Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



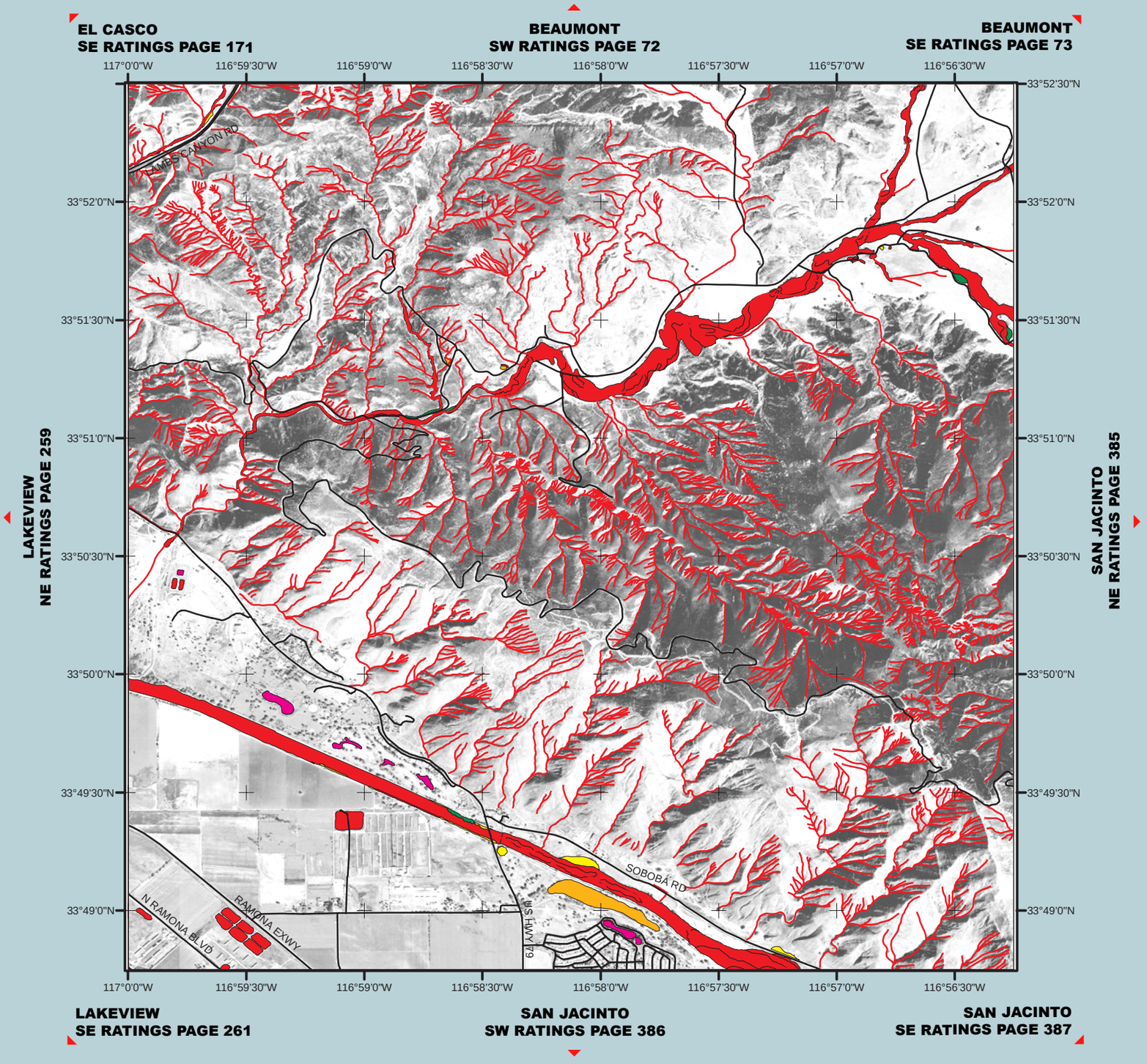
Sage South East Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



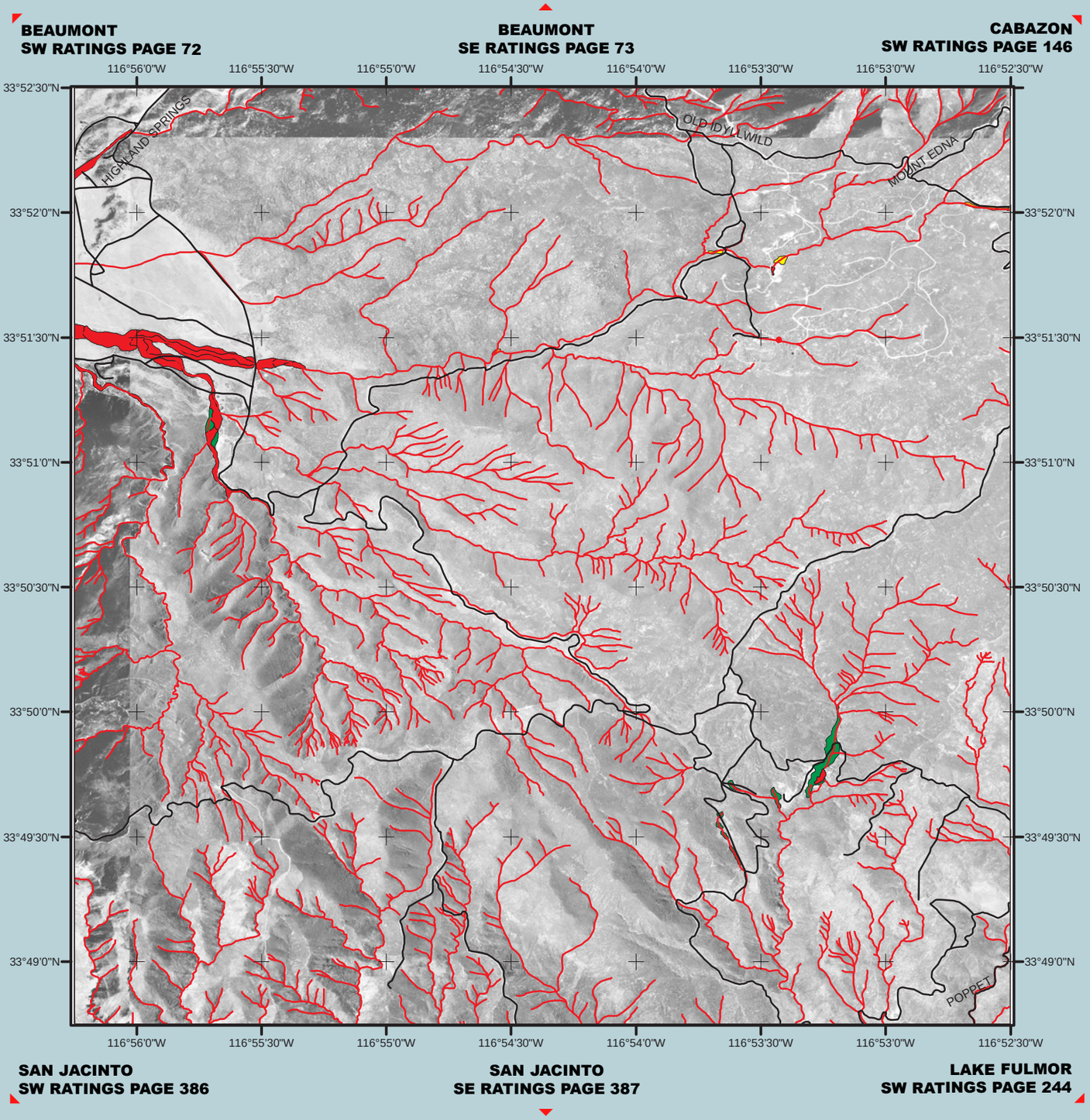
San Jacinto Quadrangle
Regulatory Probability Ratings for Aquatic Resources



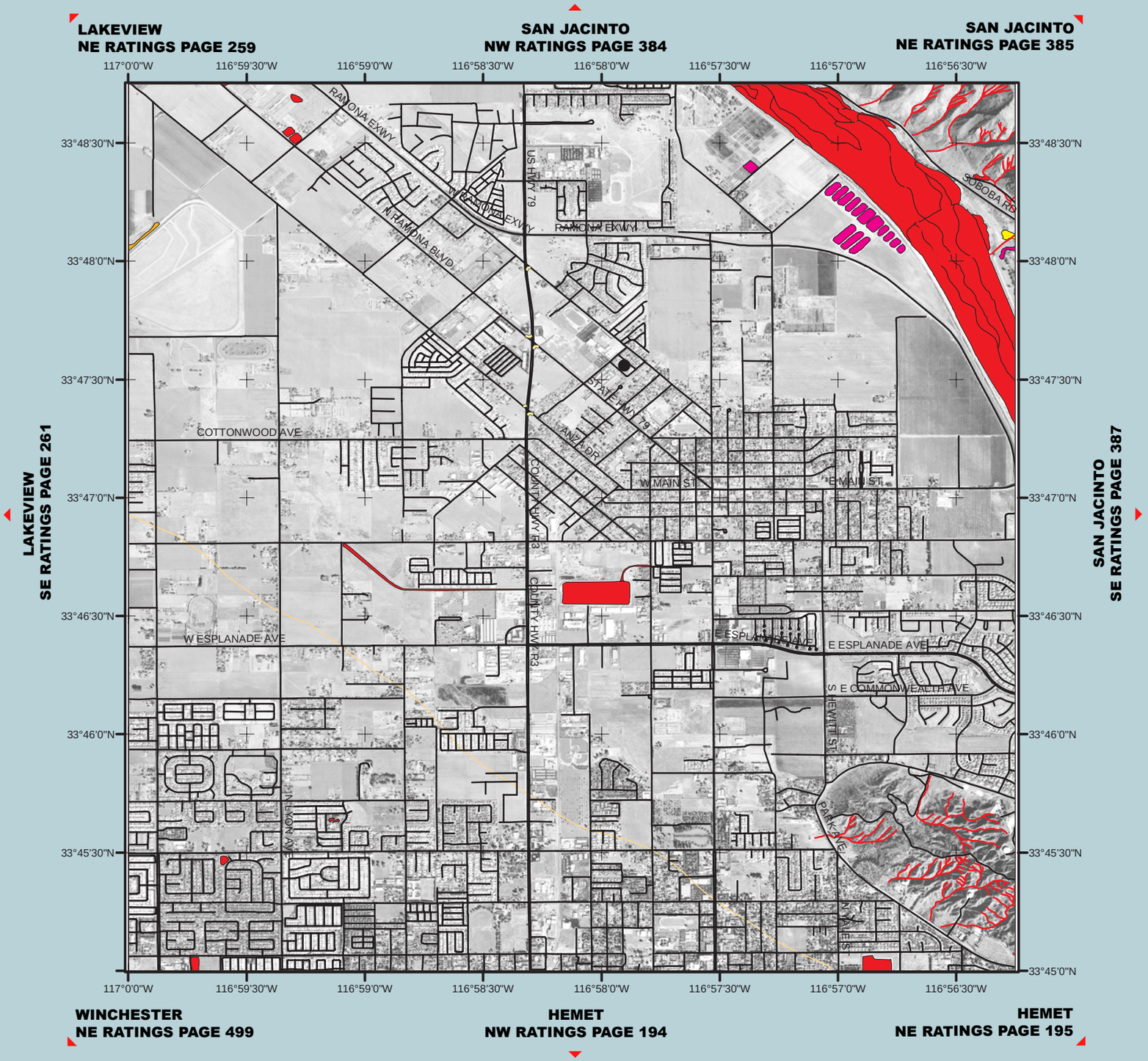
San Jacinto North West Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



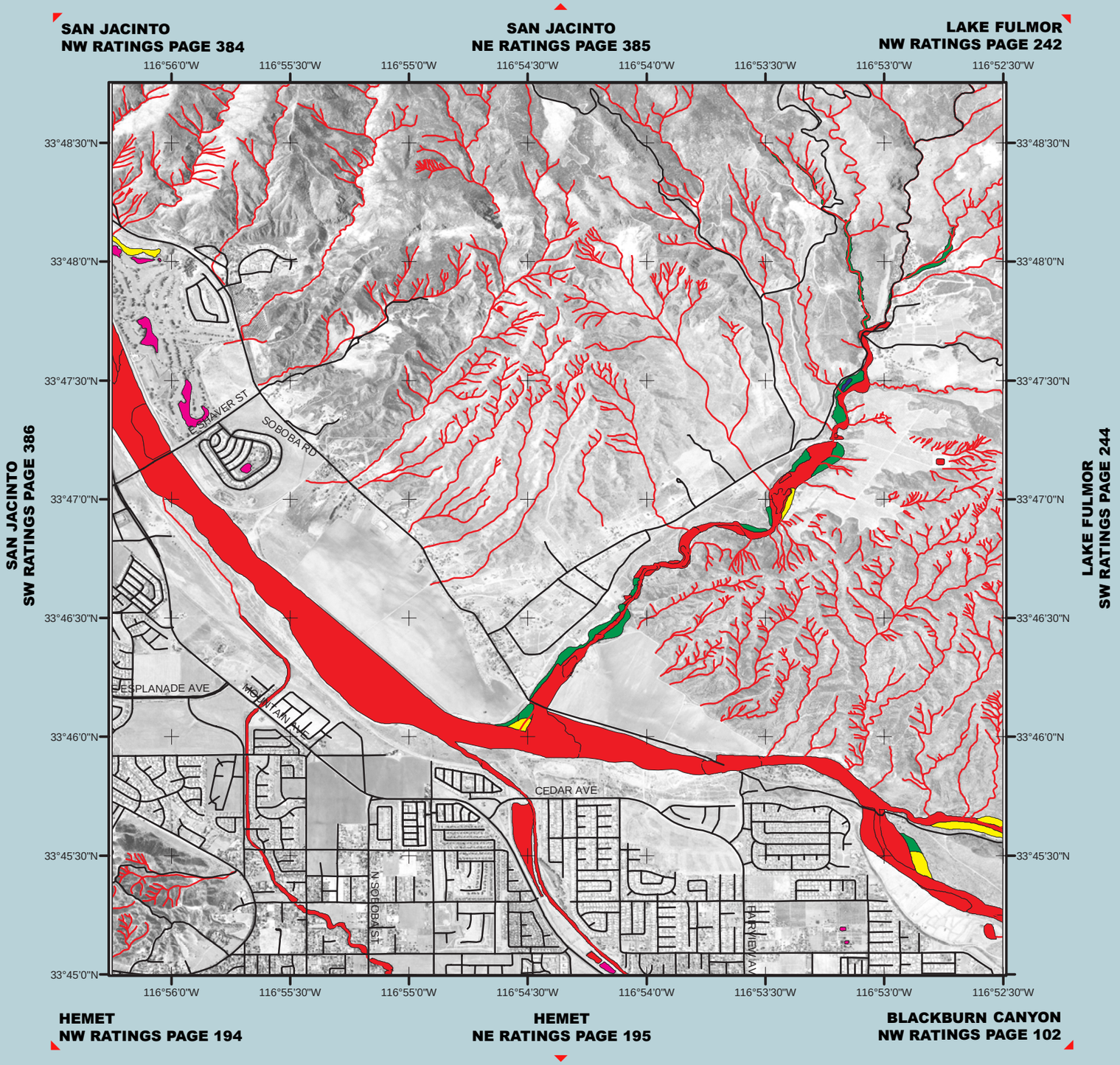
San Jacinto North East Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



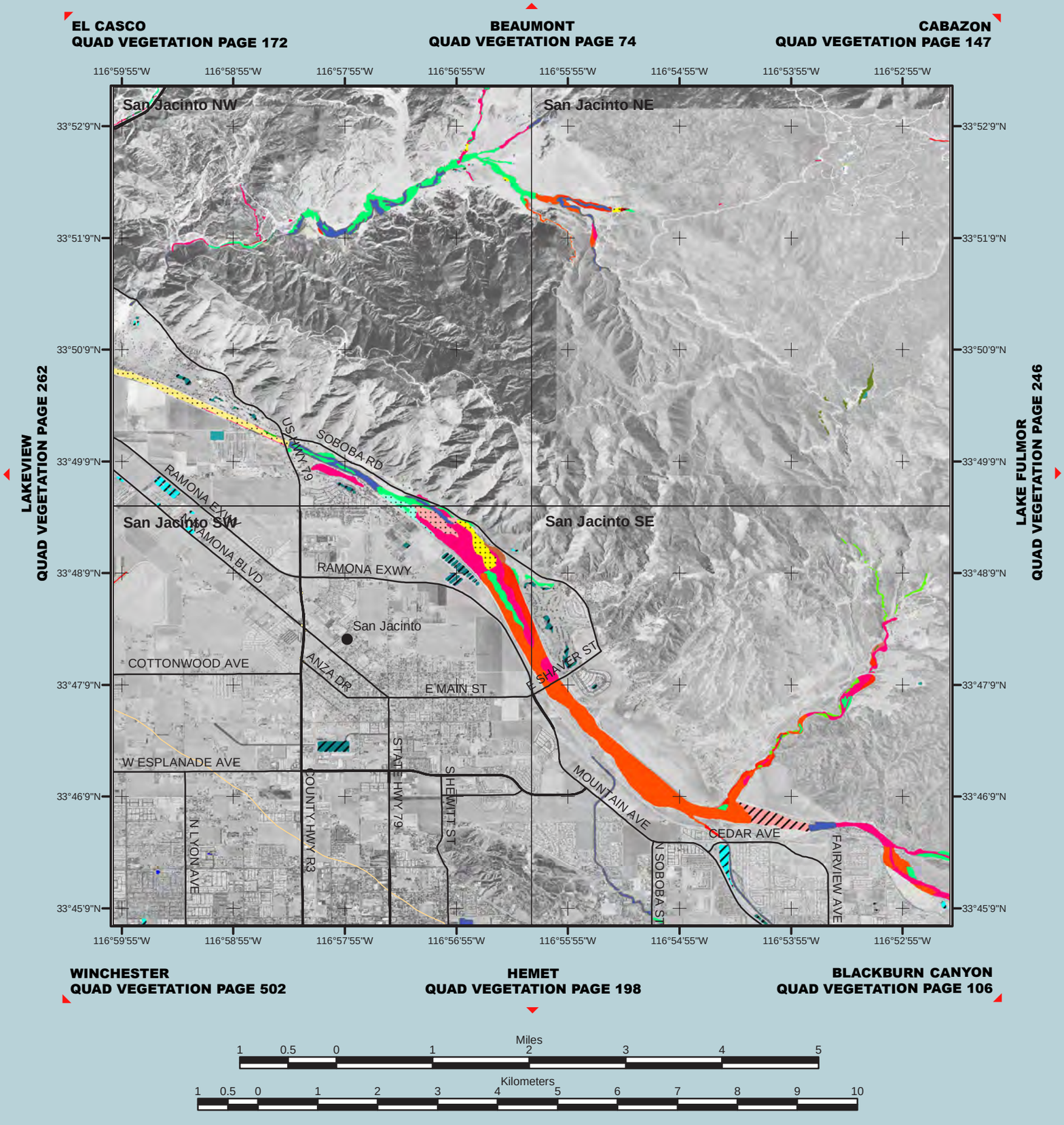
San Jacinto South West Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



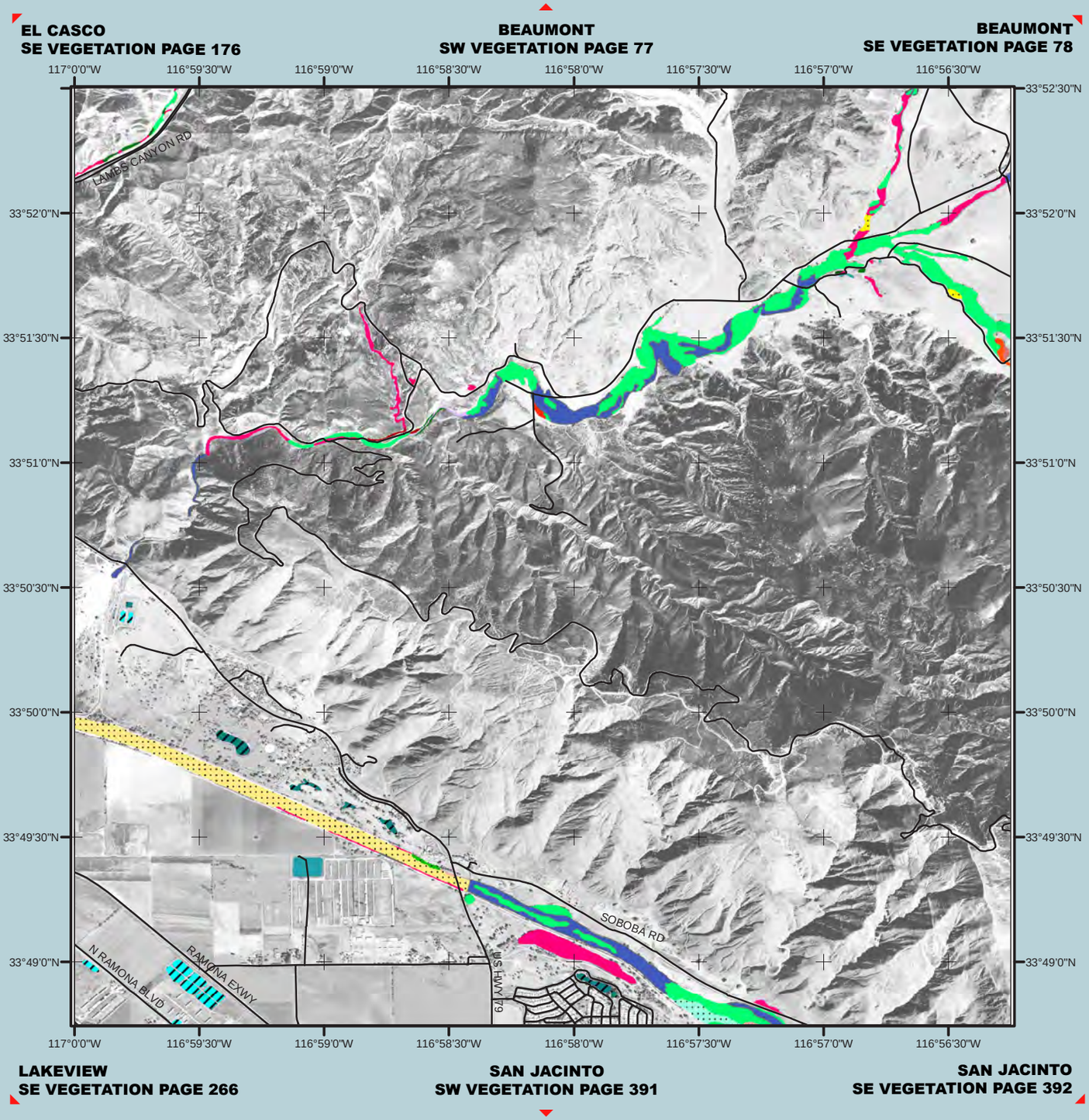
San Jacinto South East Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



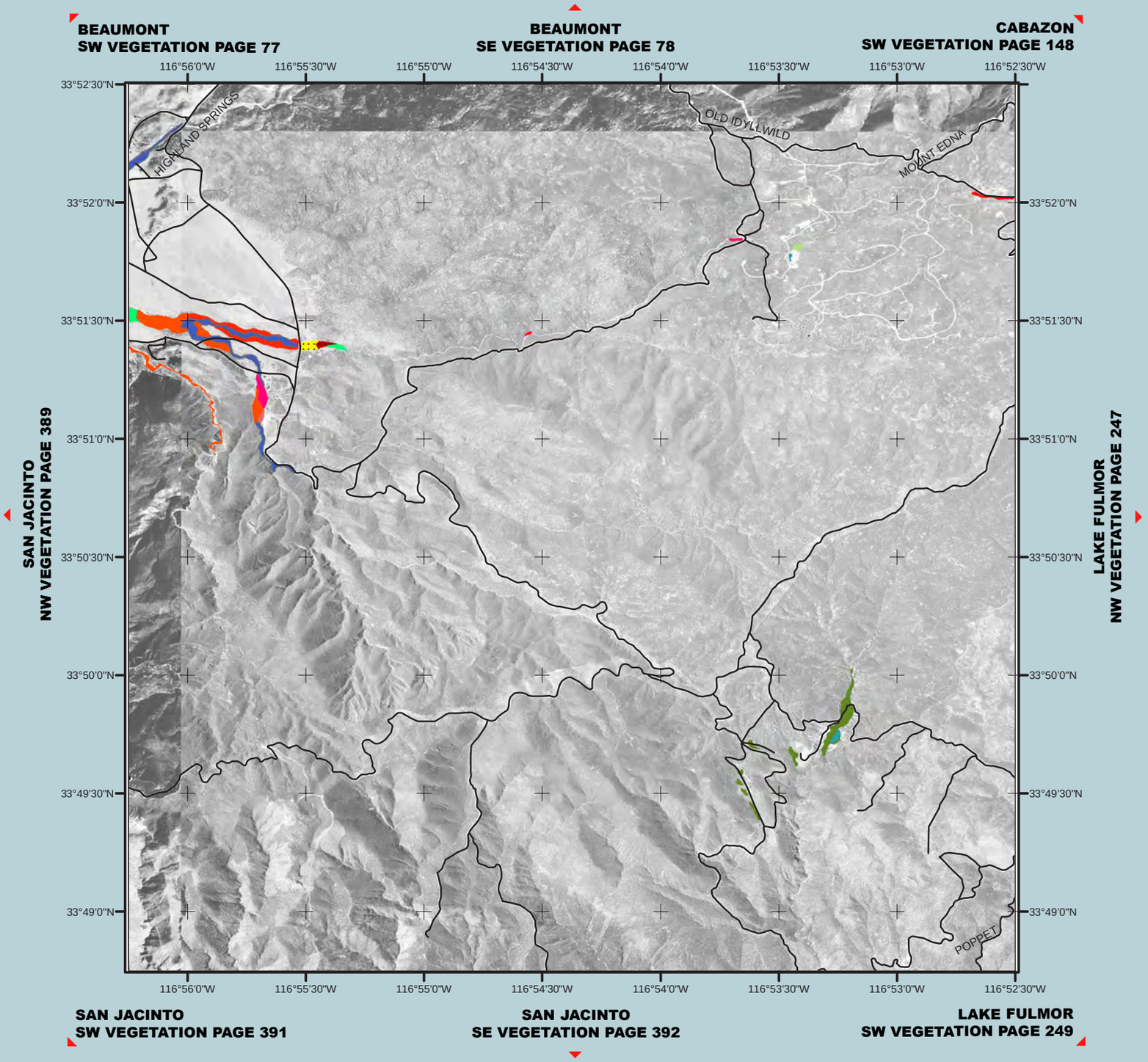
San Jacinto Quadrangle
Vegetation Species Association Units for Aquatic Resources



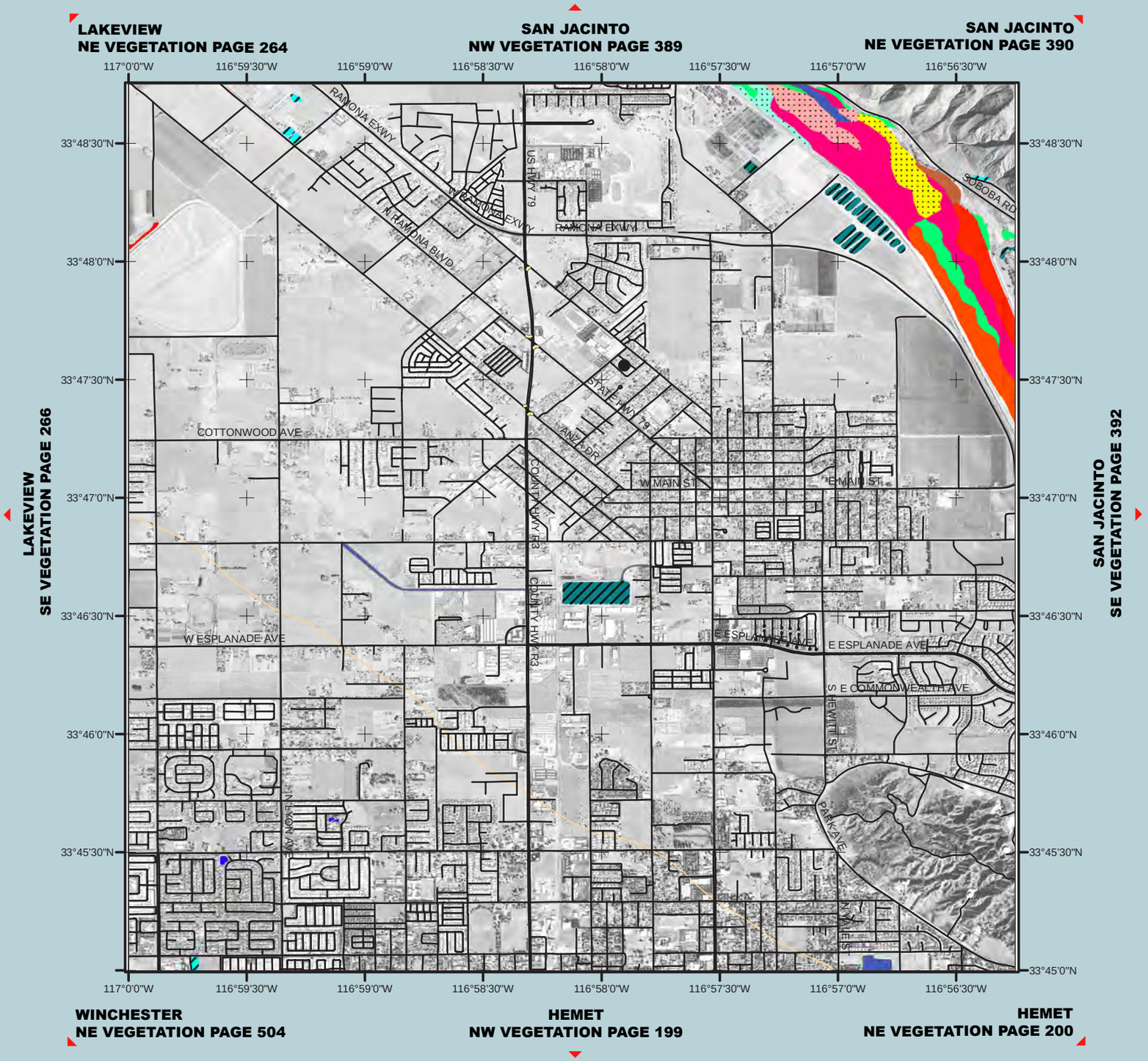
San Jacinto North West Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



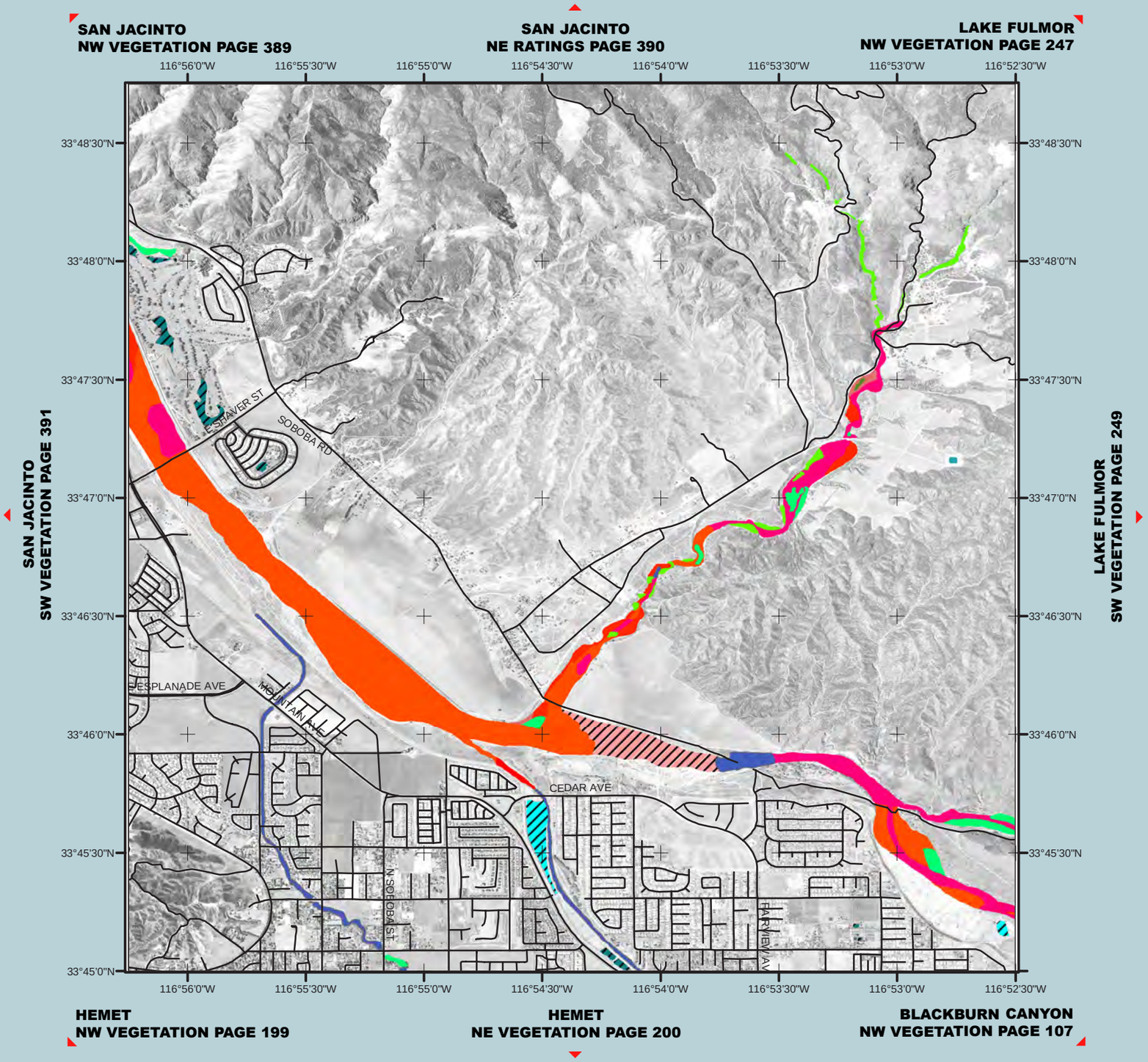
San Jacinto North East Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



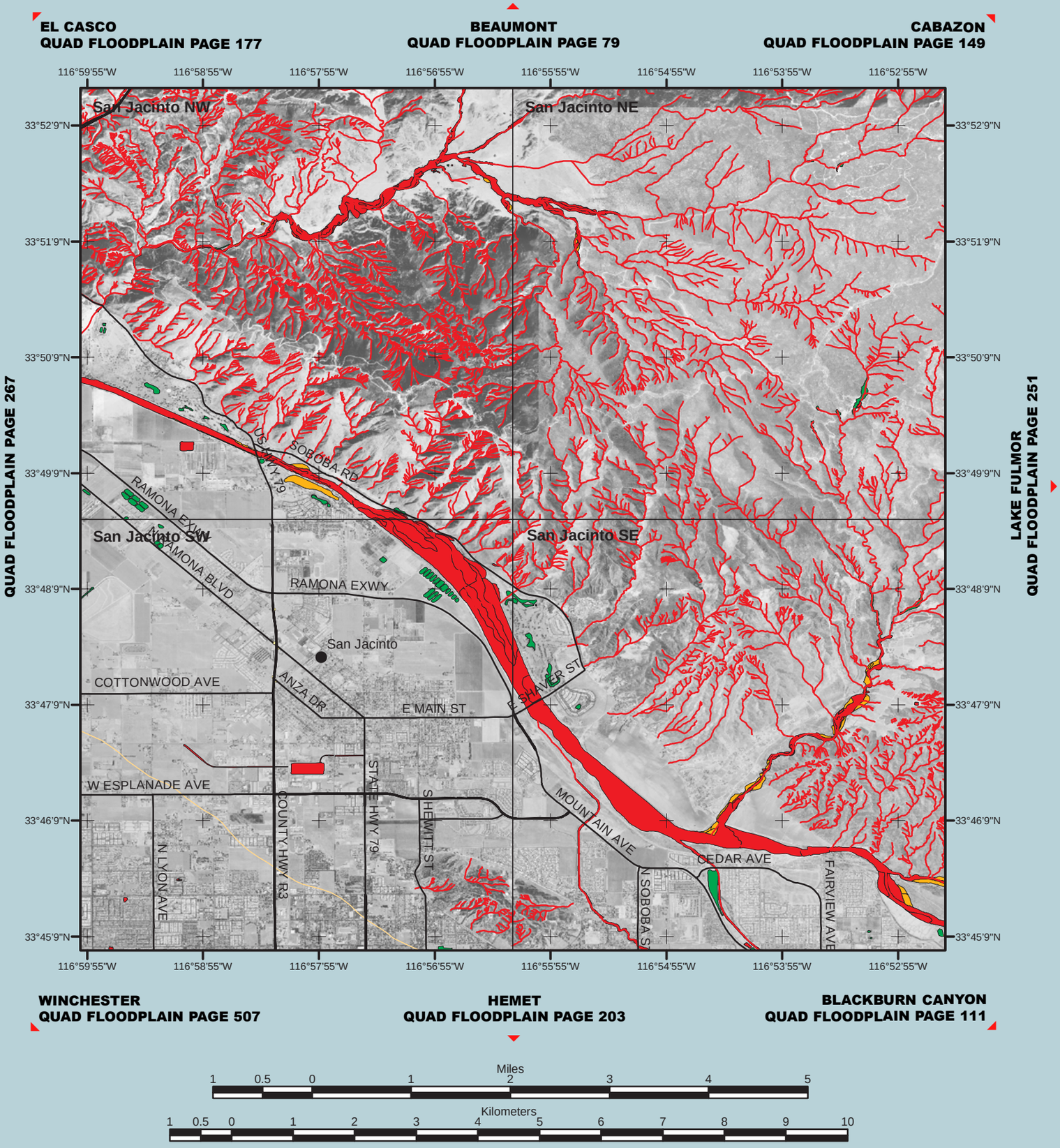
San Jacinto South West Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



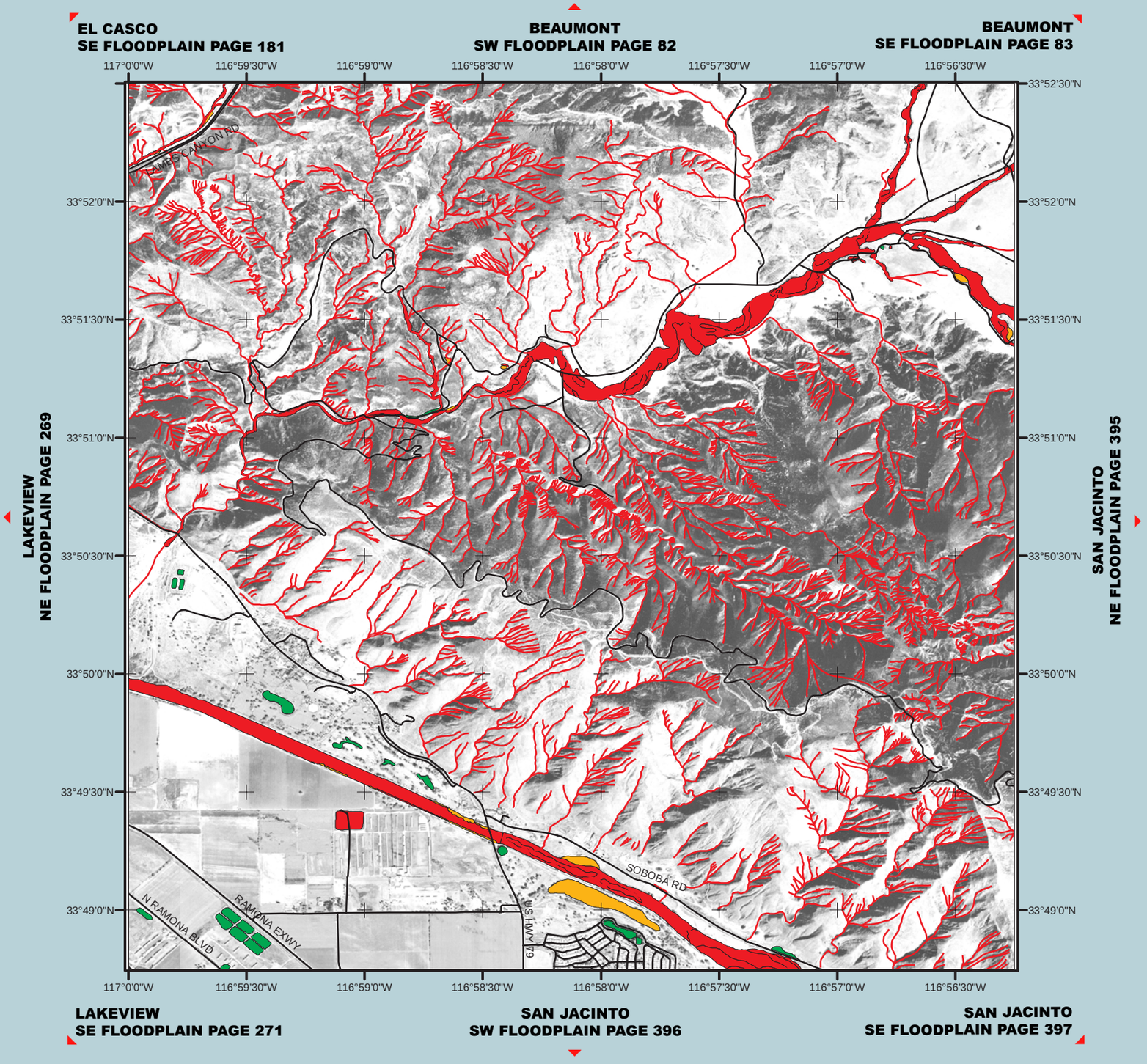
San Jacinto South East Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



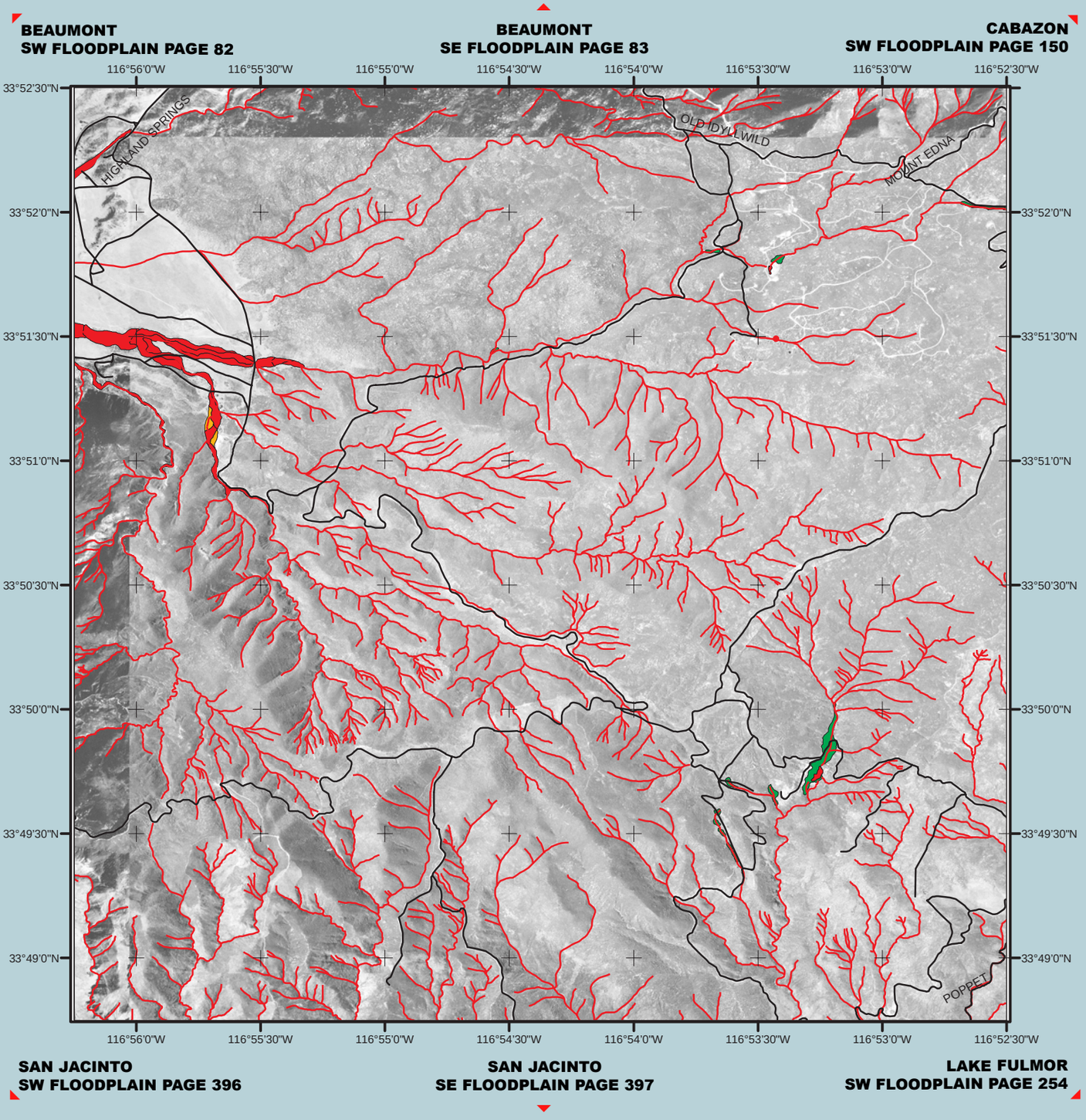
San Jacinto Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources

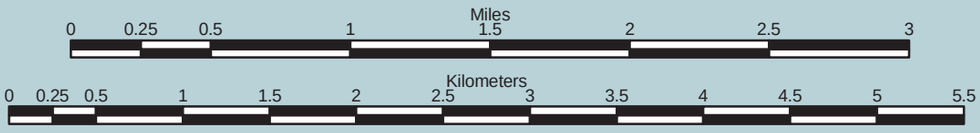


San Jacinto North West Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources

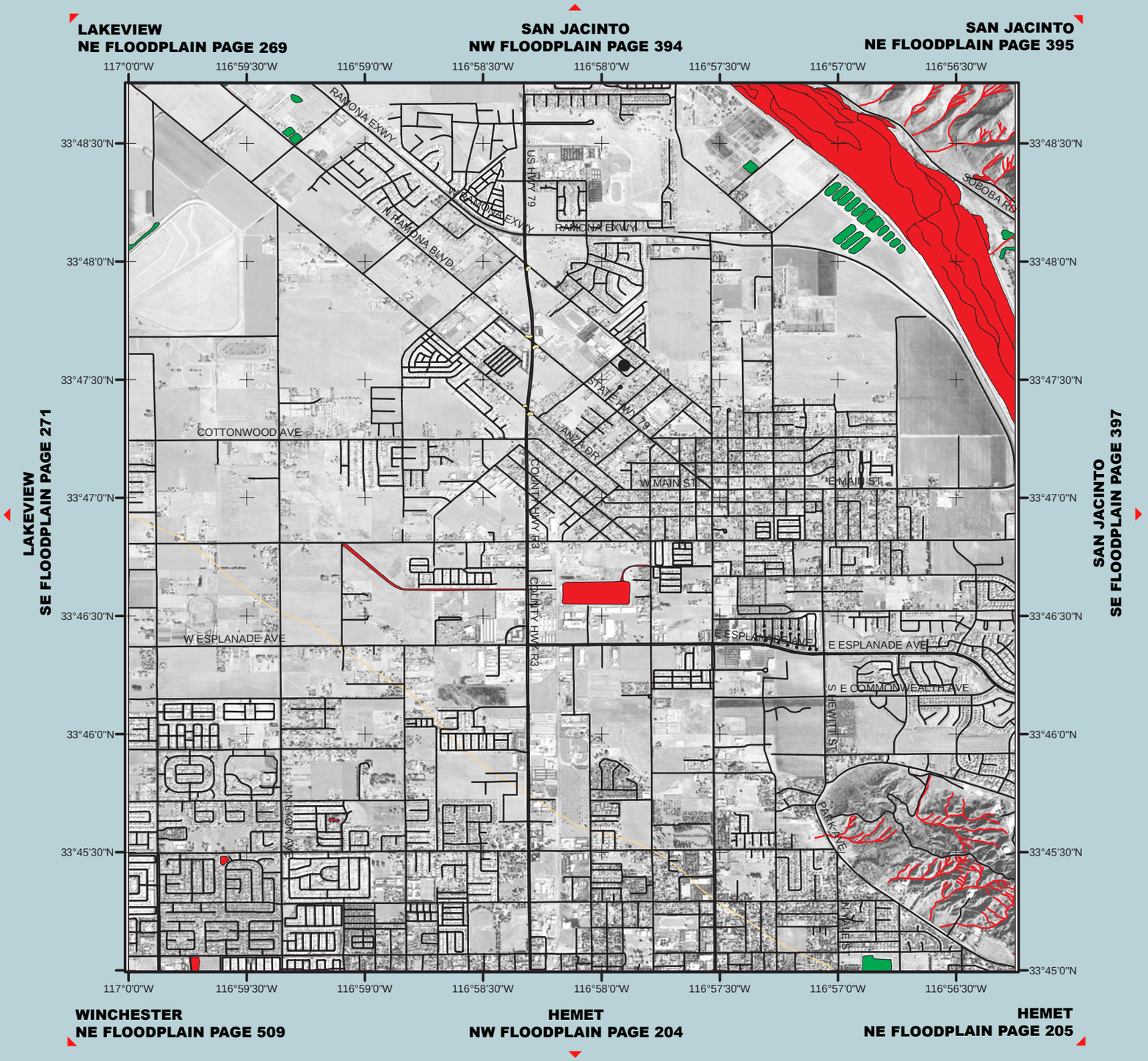


San Jacinto North East Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources

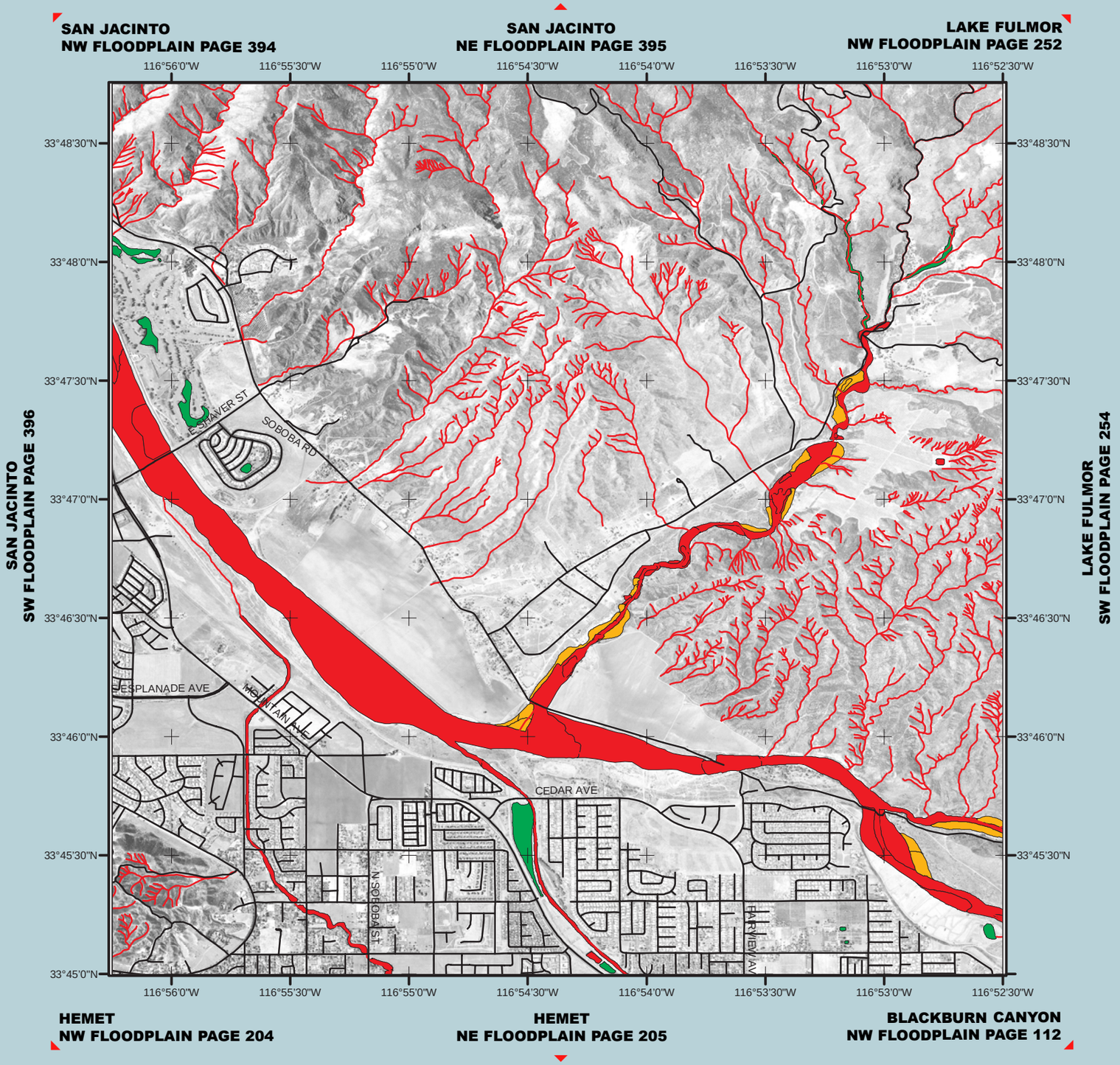




San Jacinto South West Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



San Jacinto South East Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



Miles
0 0.25 0.5 1 1.5 2 2.5 3

Kilometers
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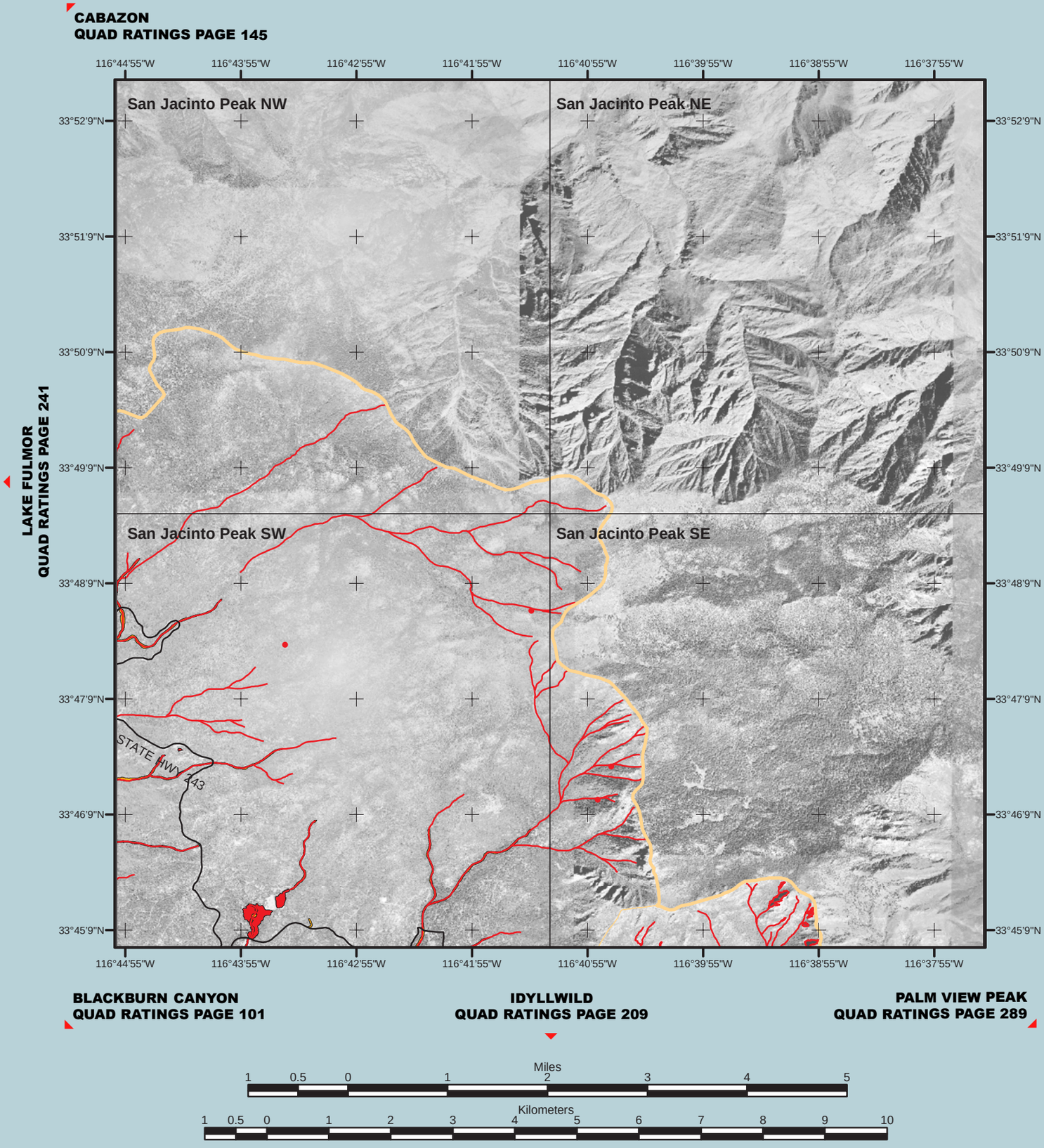
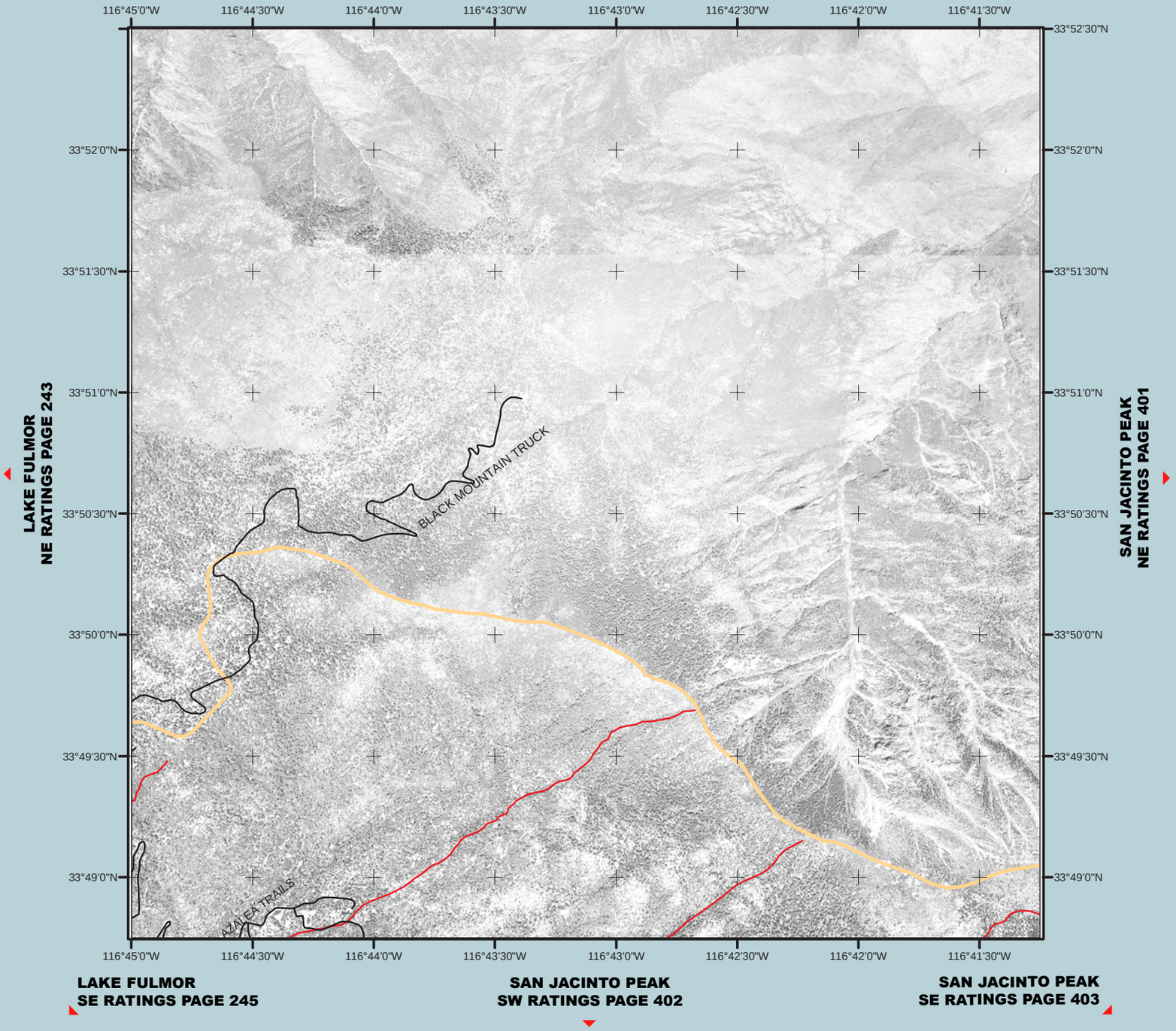
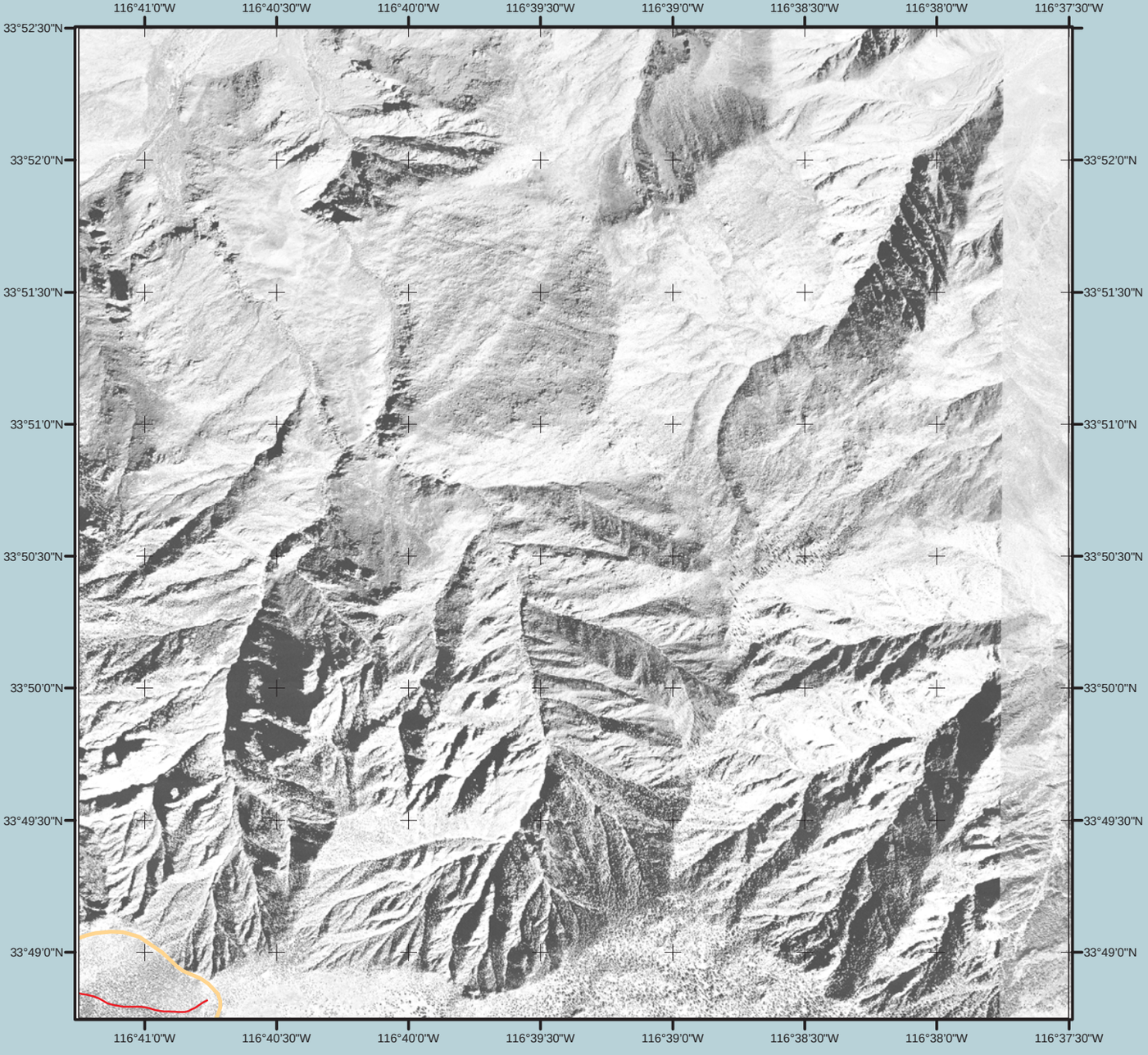
San Jacinto Peak Quadrangle
Regulatory Probability Ratings for Aquatic Resources



San Jacinto Peak North West Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



San Jacinto Peak North East Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources

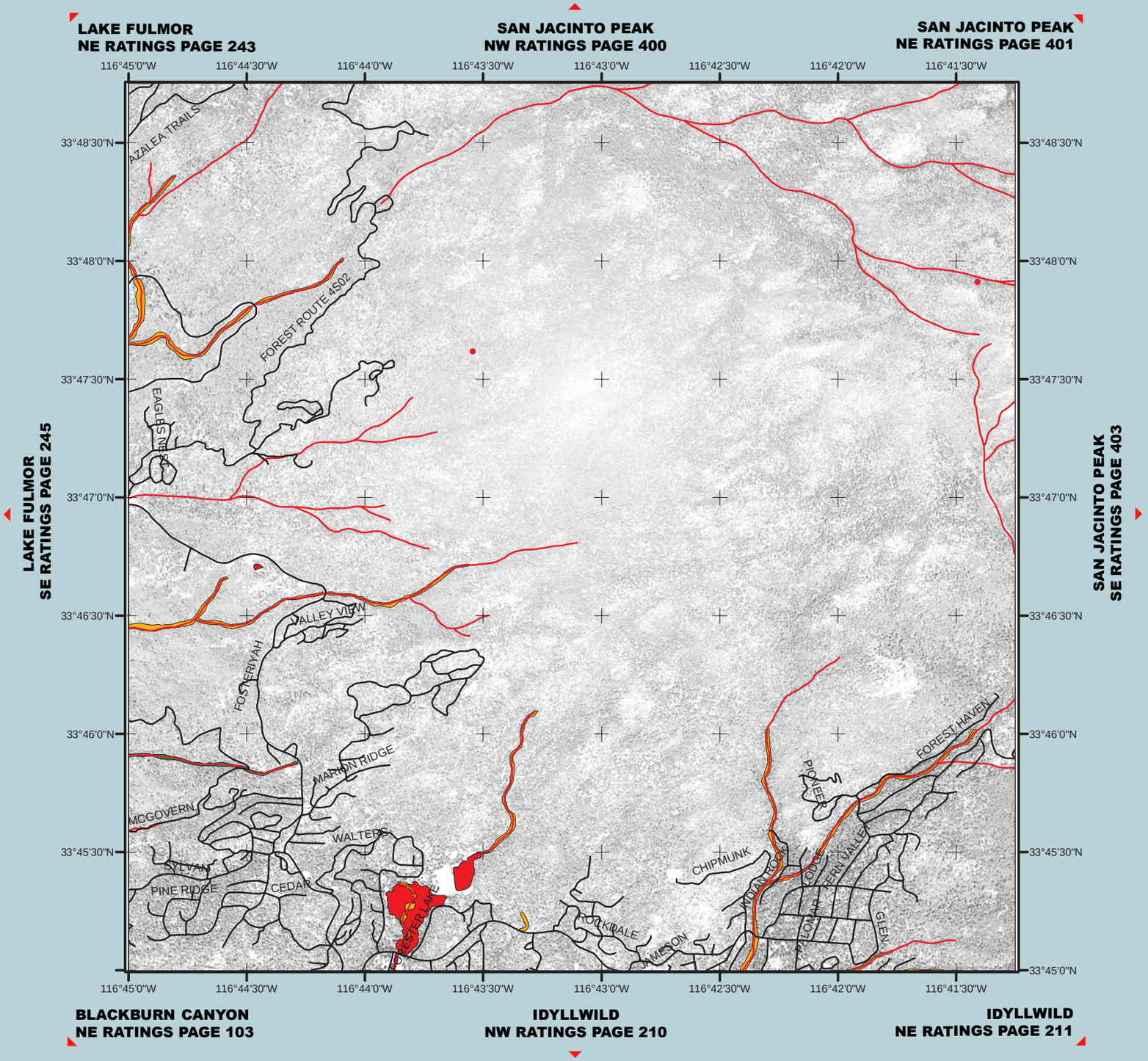


SAN JACINTO PEAK
NW RATINGS PAGE 400

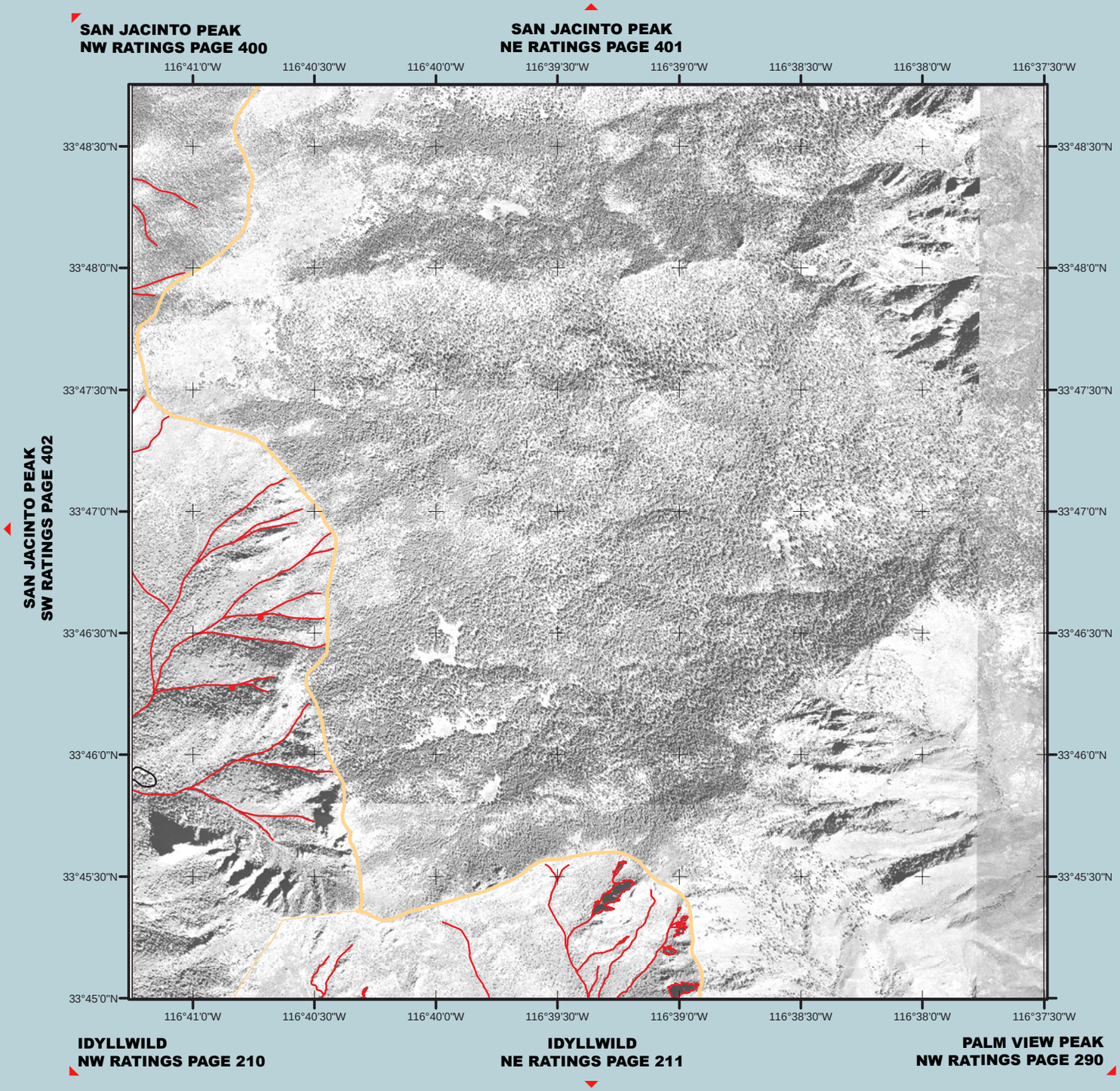
SAN JACINTO PEAK
SW RATINGS PAGE 402

SAN JACINTO PEAK
SE RATINGS PAGE 403

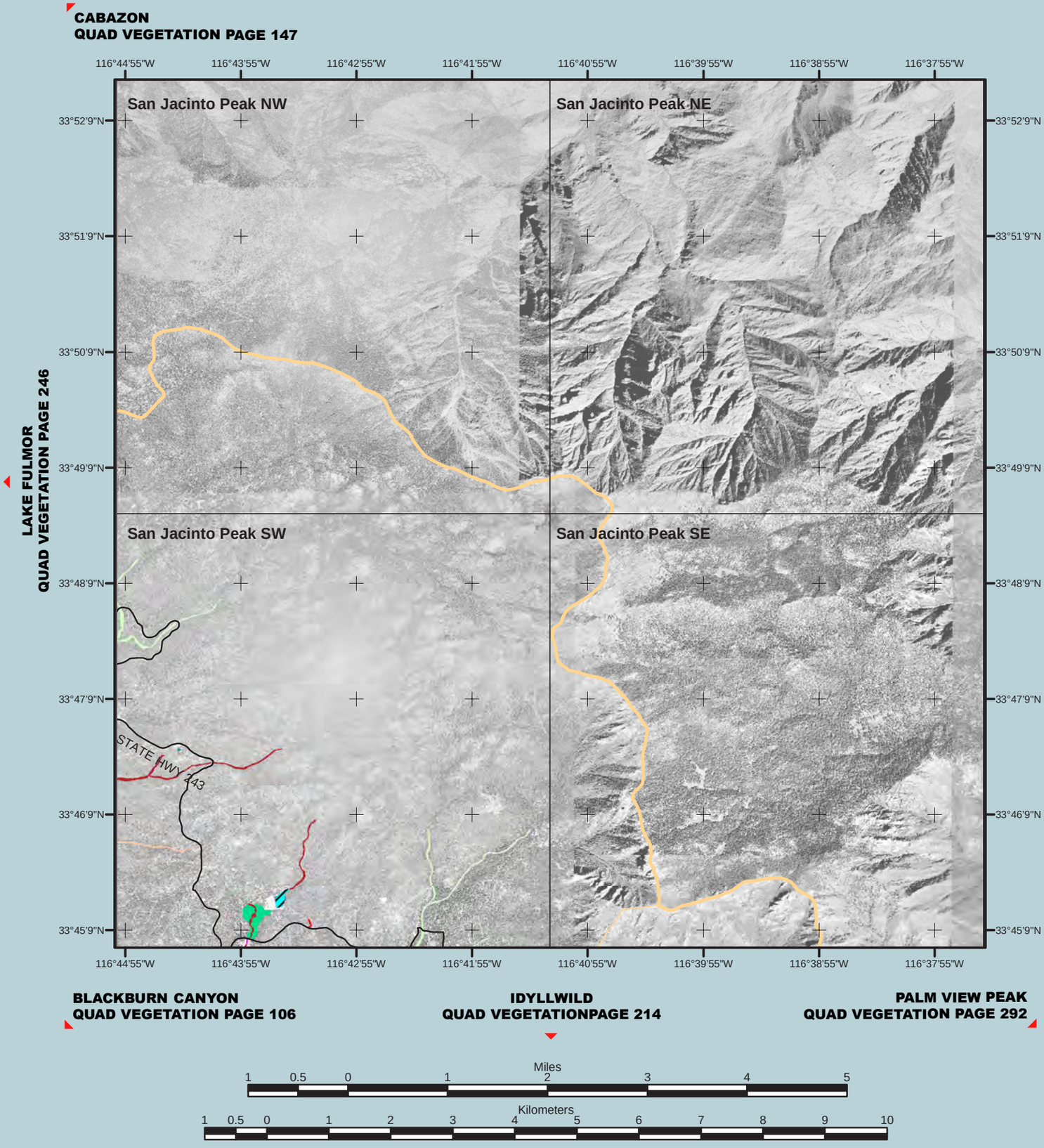
San Jacinto Peak South West Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



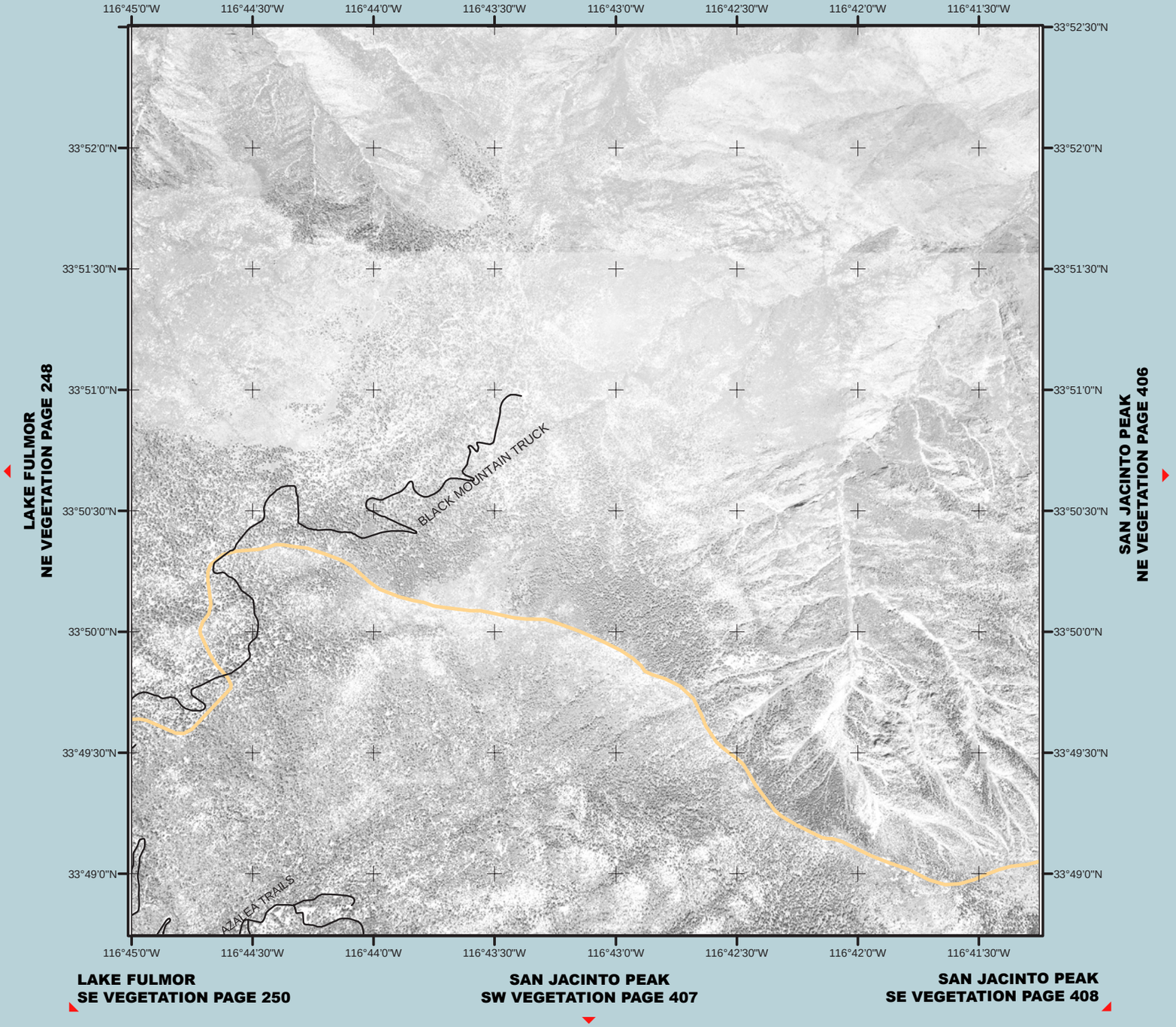
San Jacinto Peak South East Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources

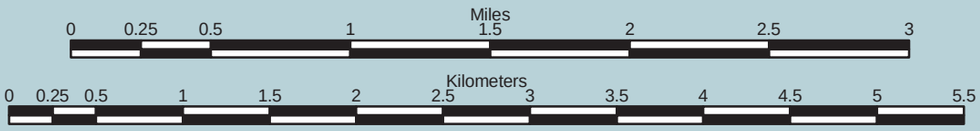


San Jacinto Peak Quadrangle
Vegetation Species Association Units for Aquatic Resources



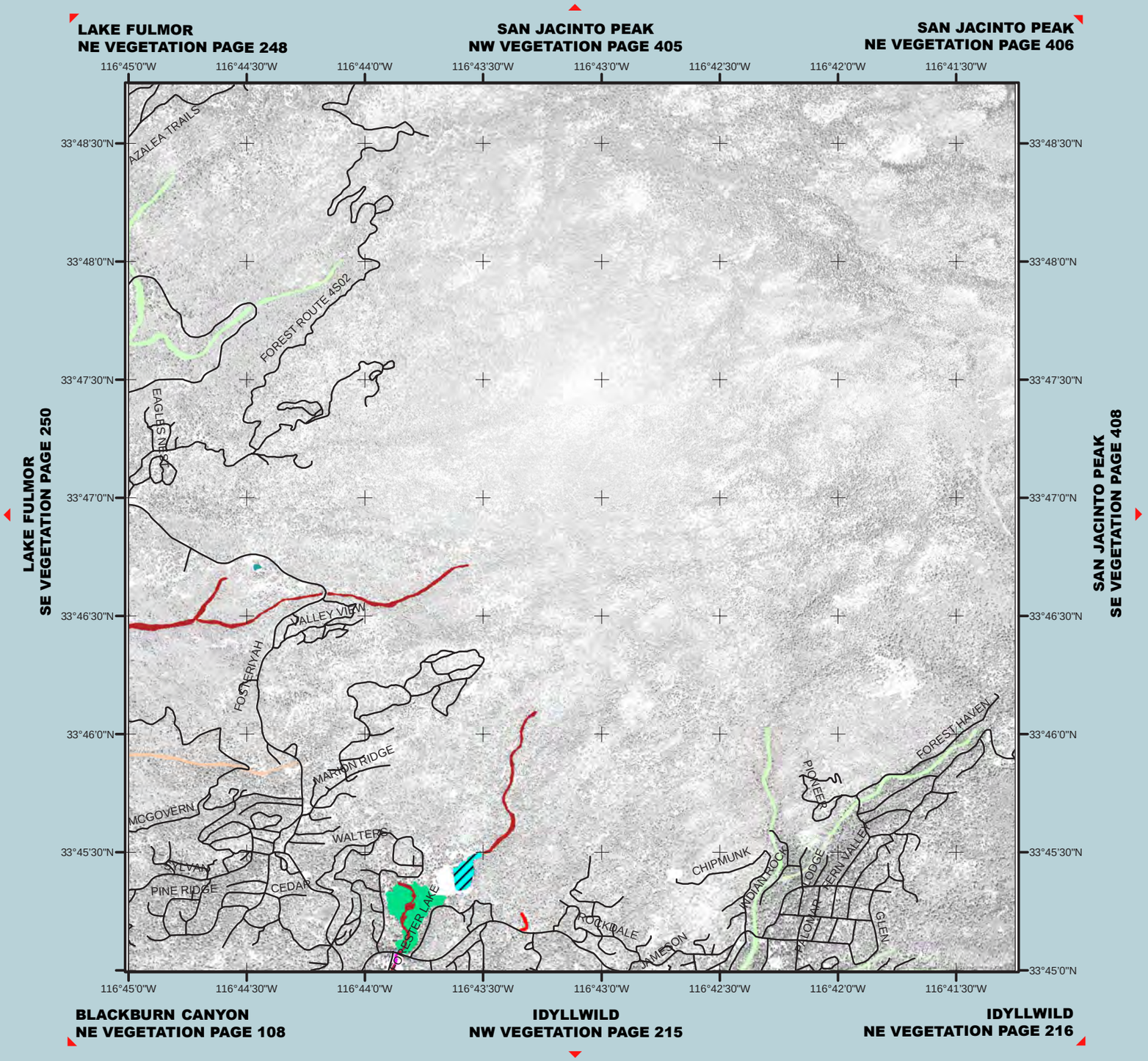
San Jacinto Peak North West Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources





San Jacinto Peak North East Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources

San Jacinto Peak South West Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



Miles
0 0.25 0.5 1 1.5 2 2.5 3

Kilometers
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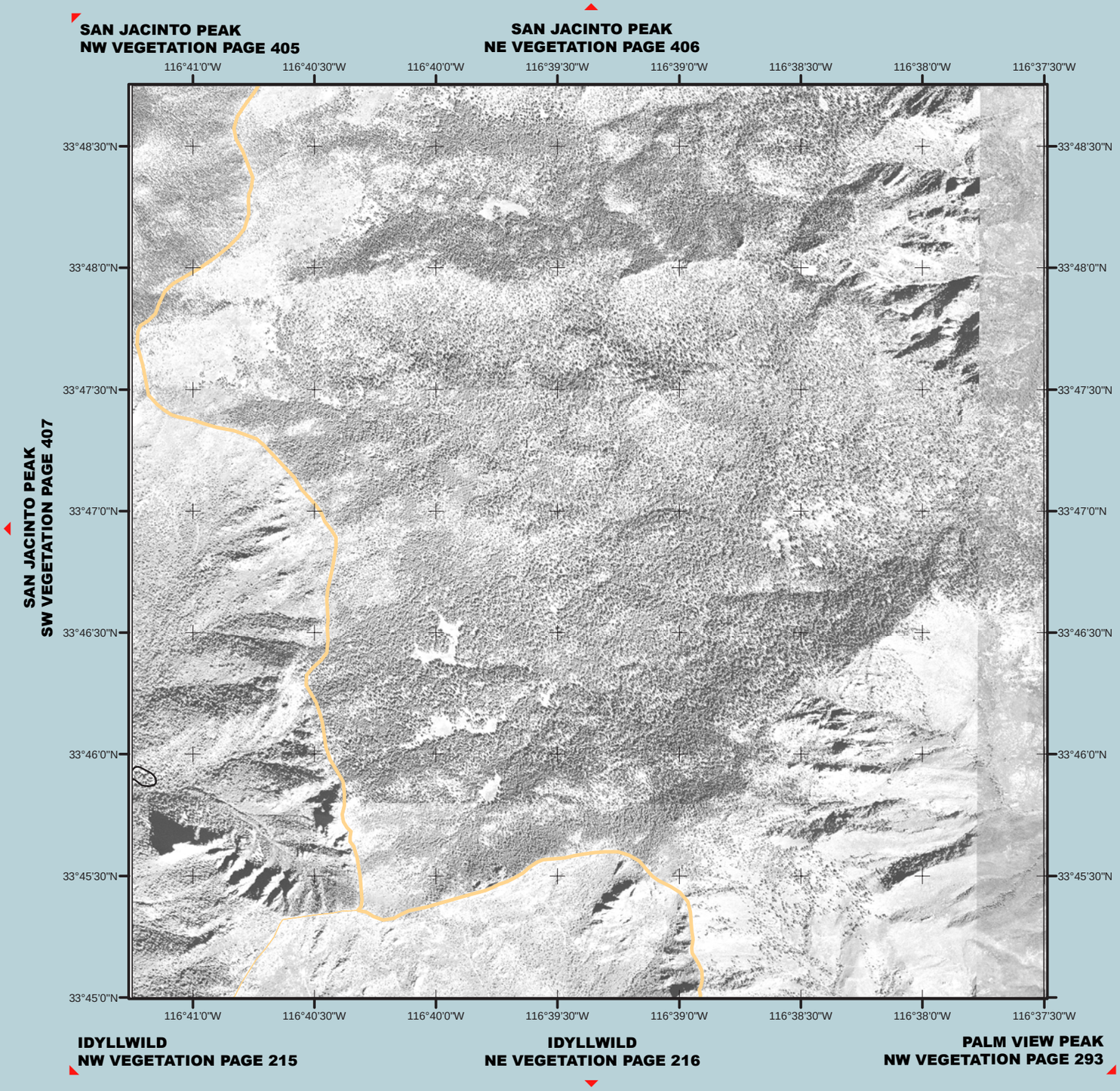
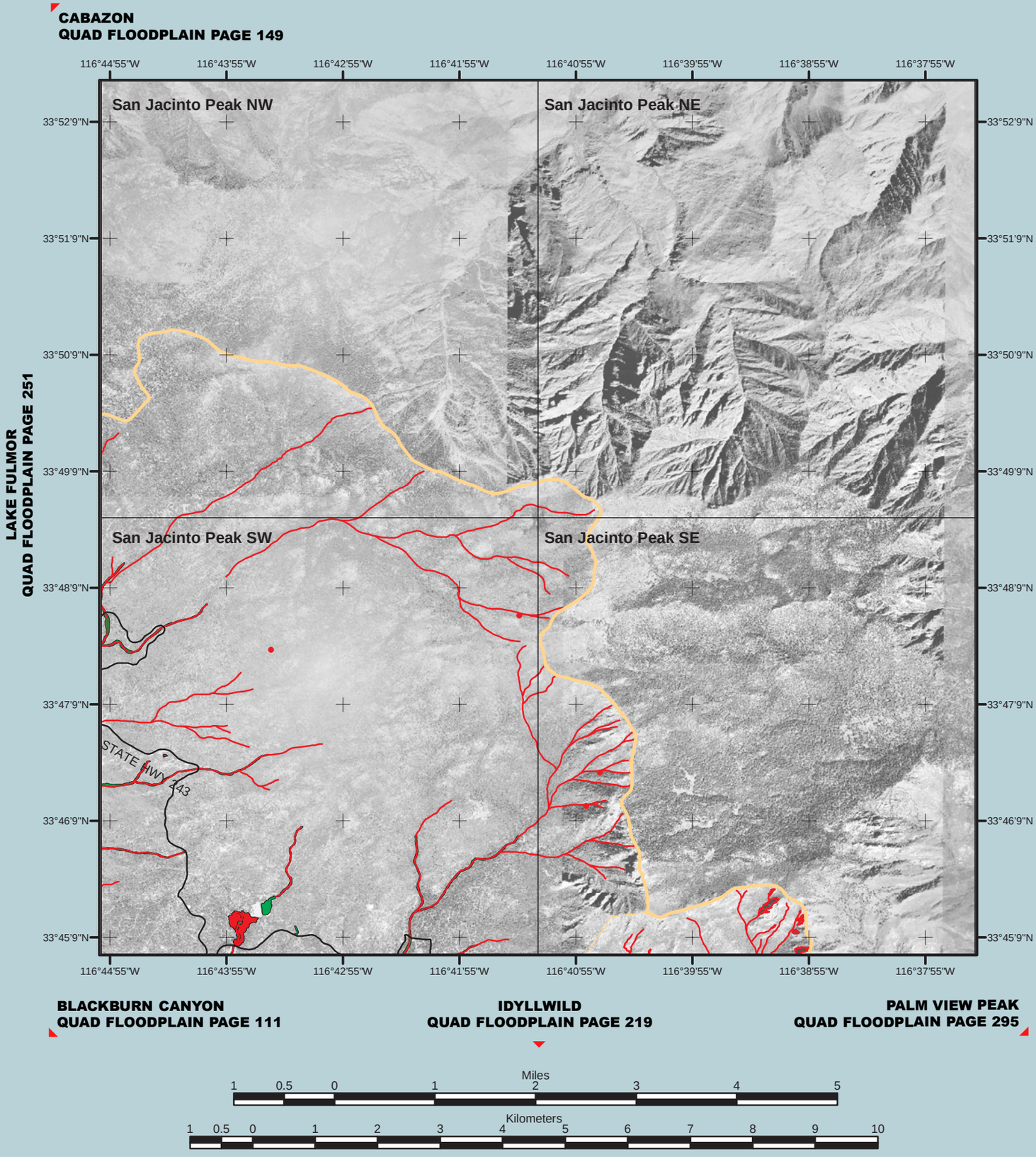
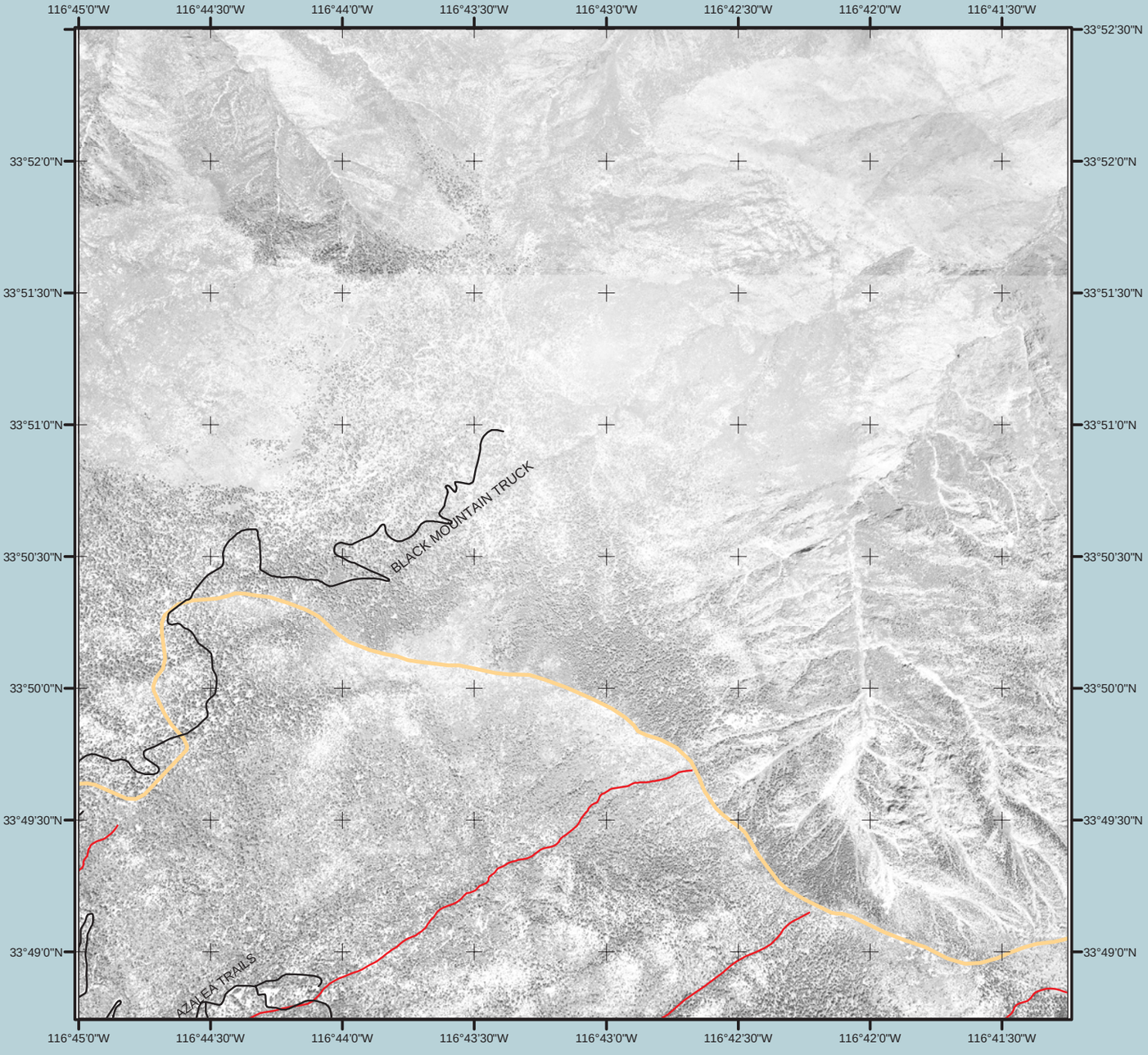
San Jacinto Peak South East Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



San Jacinto Peak Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



San Jacinto Peak North West Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



LAKE FULMOR
NE FLOODPLAIN PAGE 253

SAN JACINTO PEAK
NE FLOODPLAIN PAGE 411

LAKE FULMOR
SE FLOODPLAIN PAGE 255

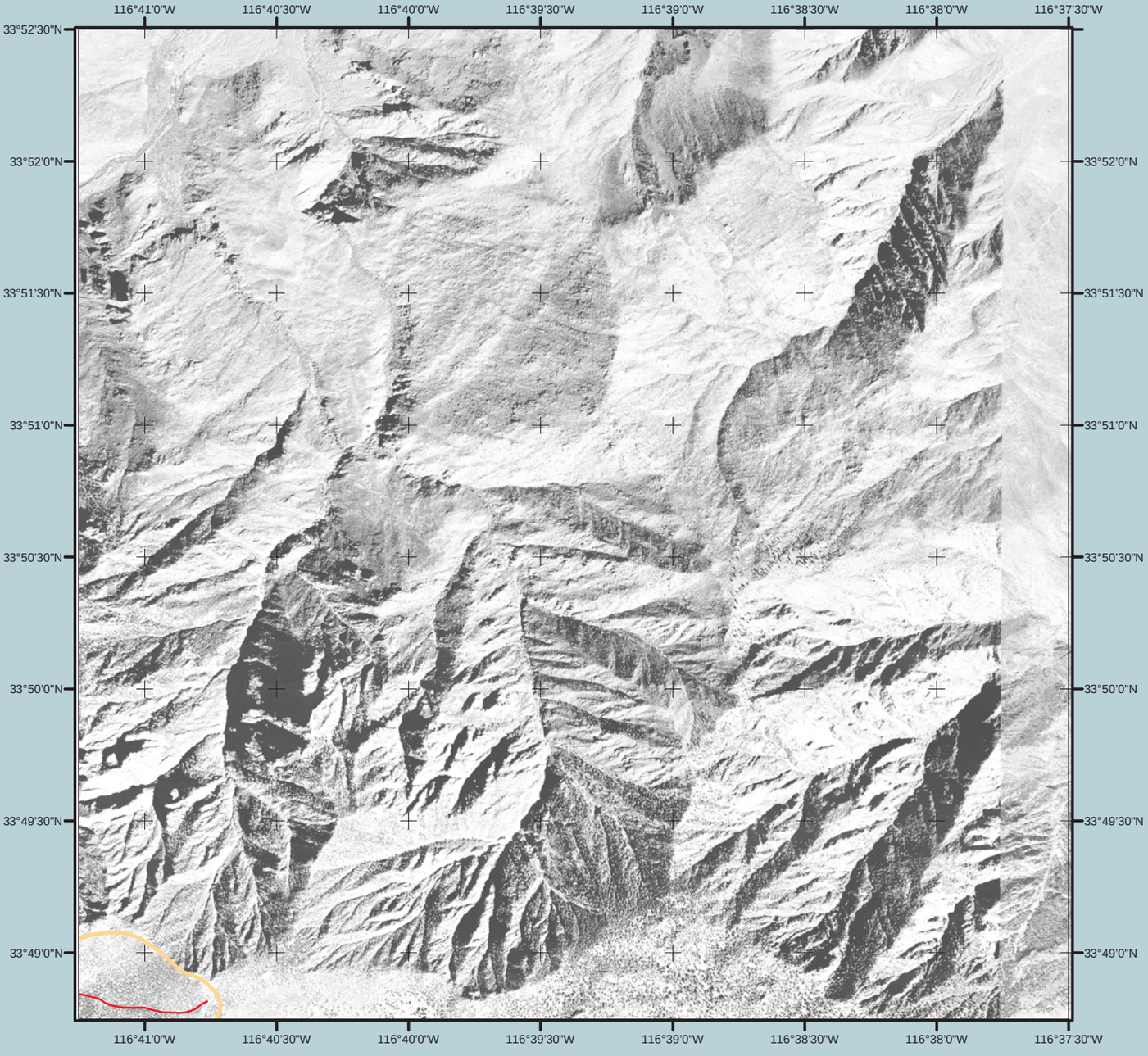
SAN JACINTO PEAK
SW FLOODPLAIN PAGE 412

SAN JACINTO PEAK
SE FLOODPLAIN PAGE 413

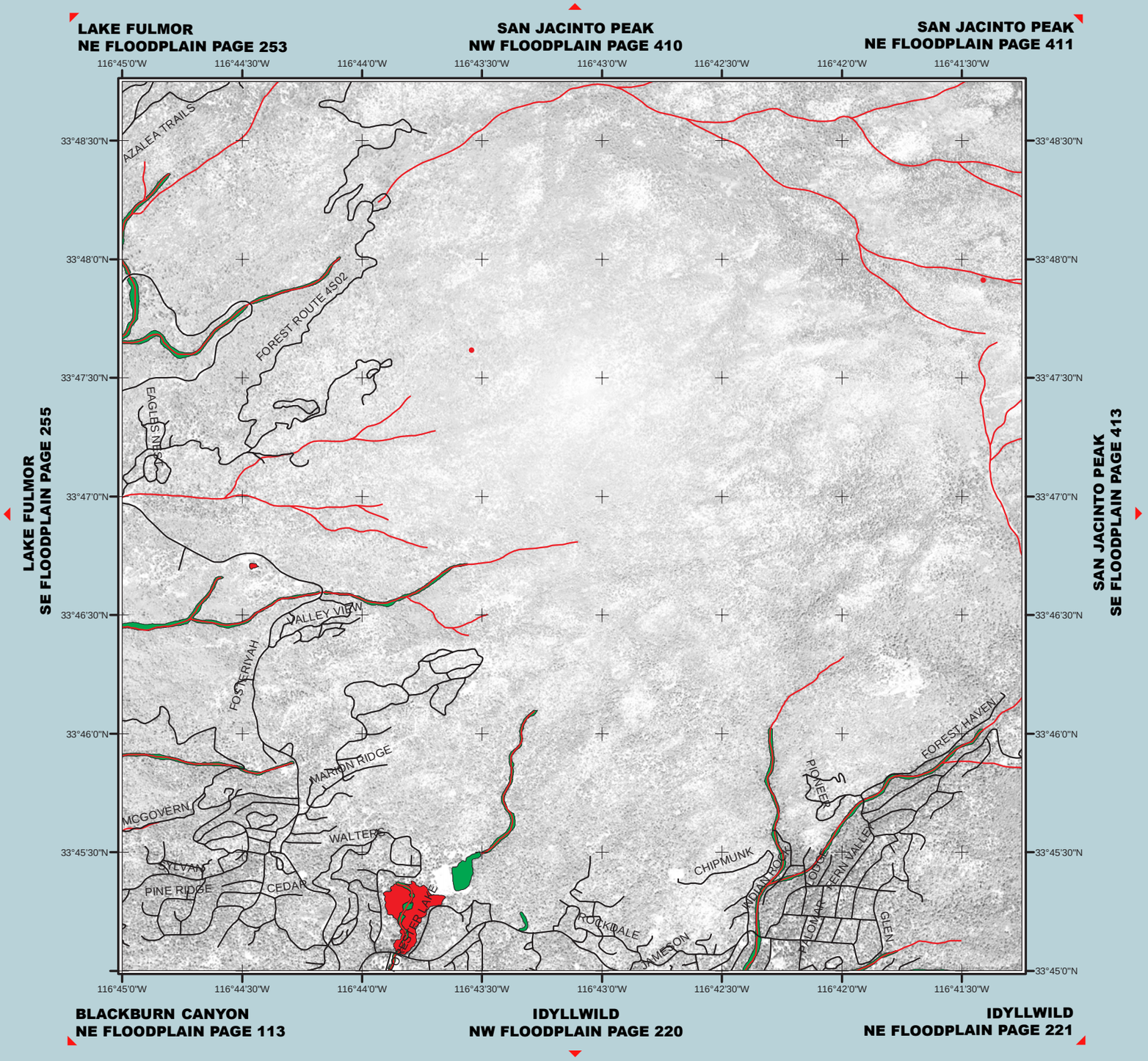
Miles
0 0.25 0.5 1 1.5 2 2.5 3

Kilometers
0 0.25 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5

San Jacinto Peak North East Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



San Jacinto Peak South West Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



Miles
0 0.25 0.5 1 1.5 2 2.5 3

Kilometers
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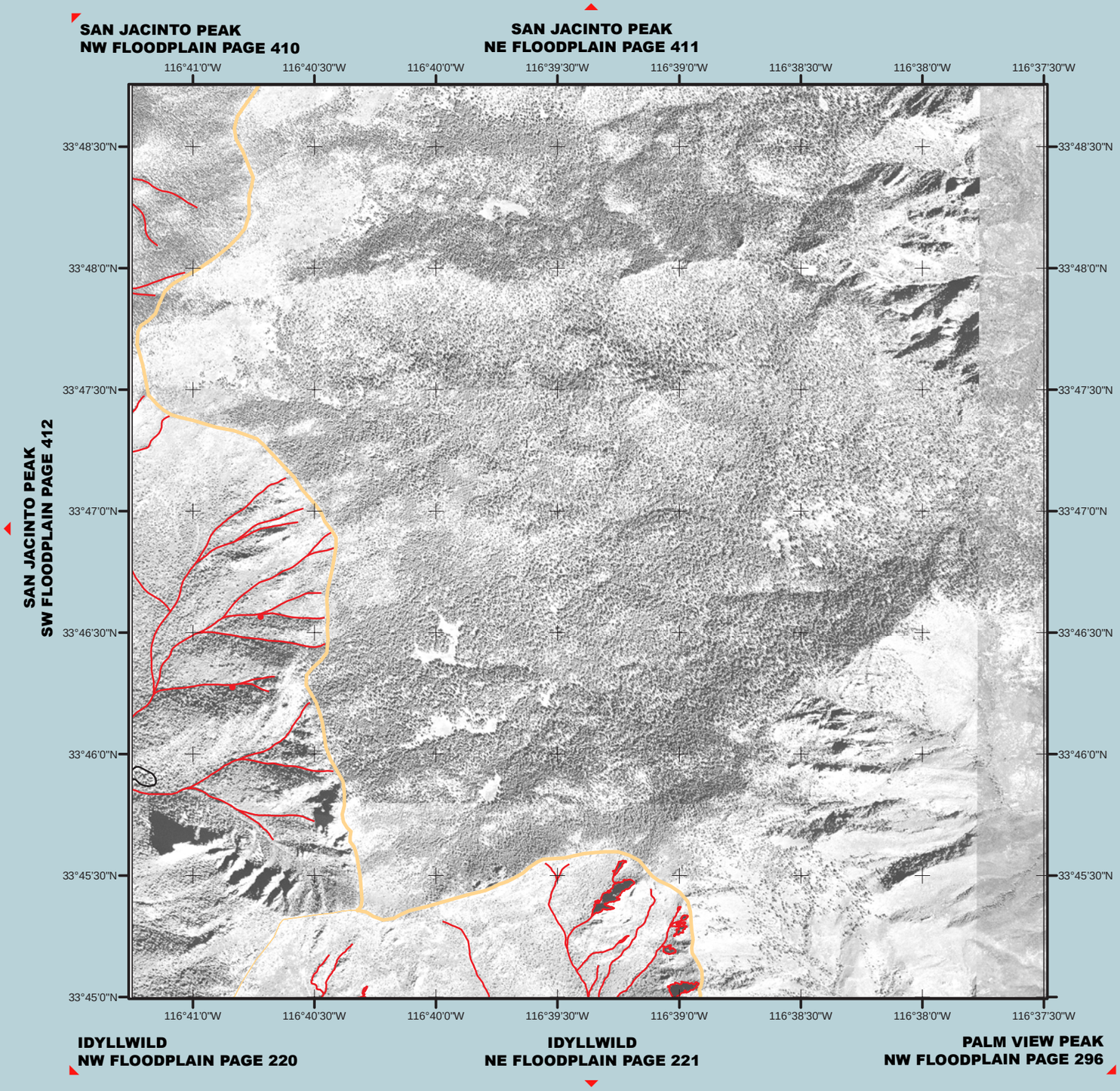
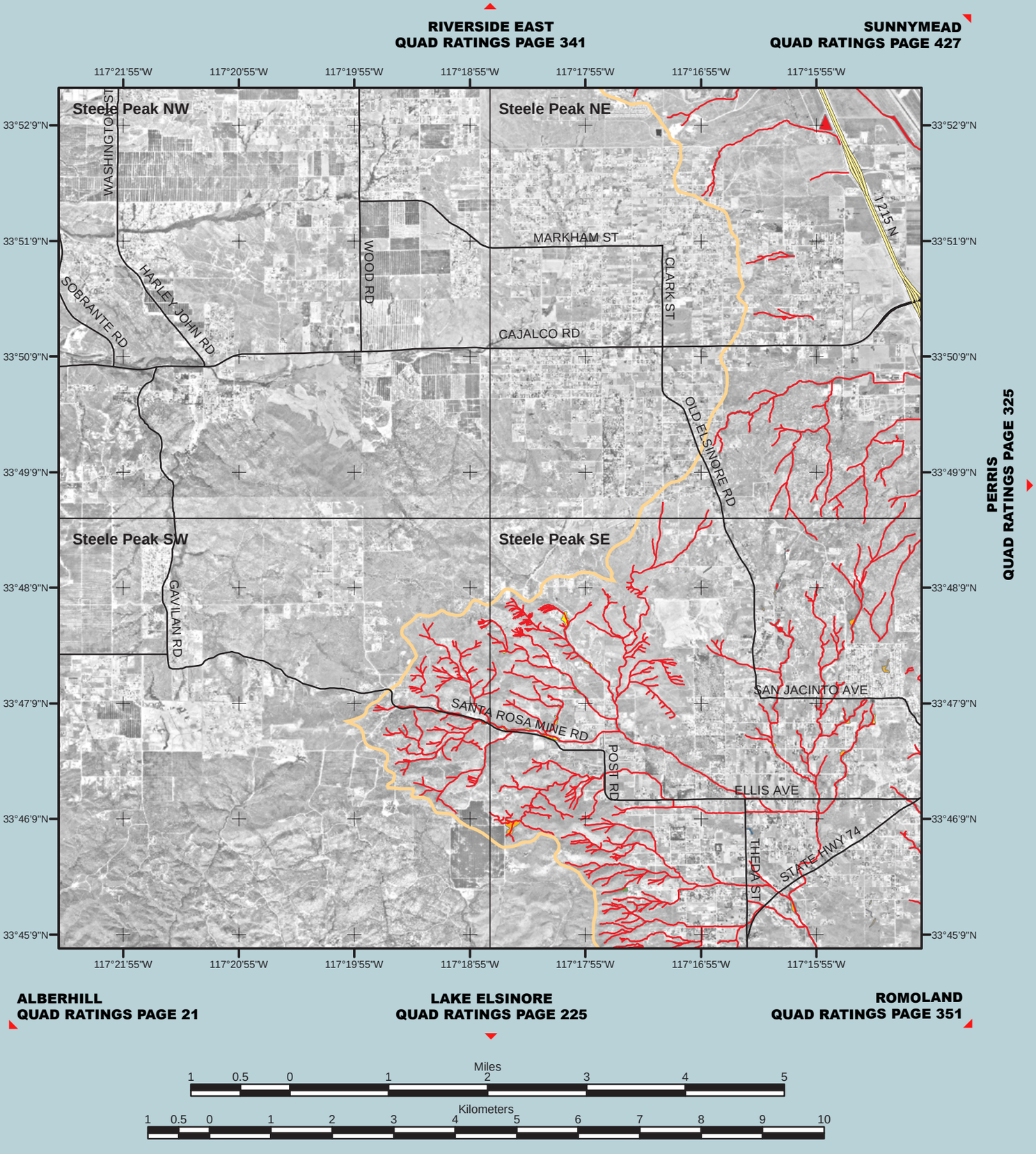
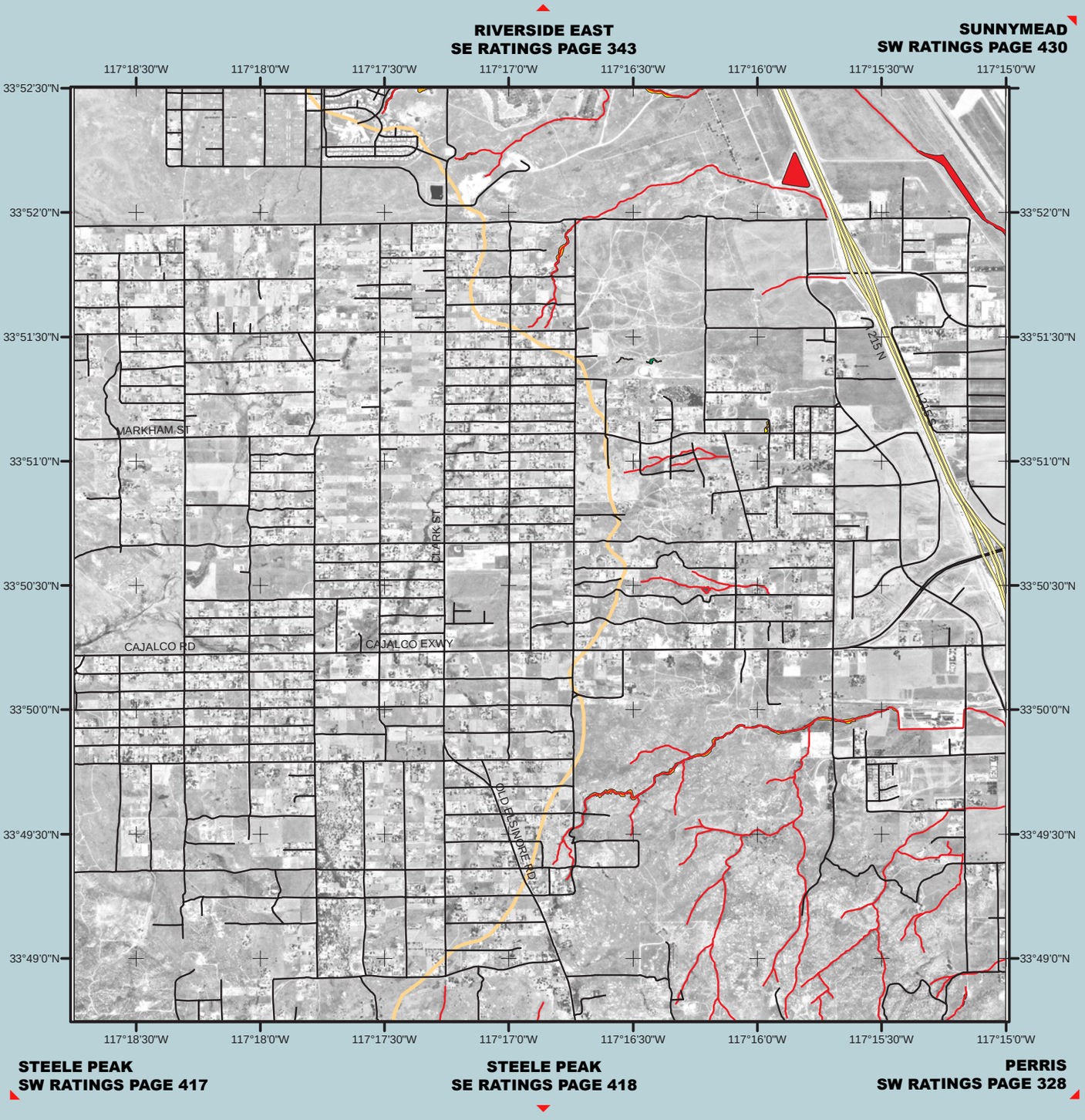
San Jacinto Peak South East Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



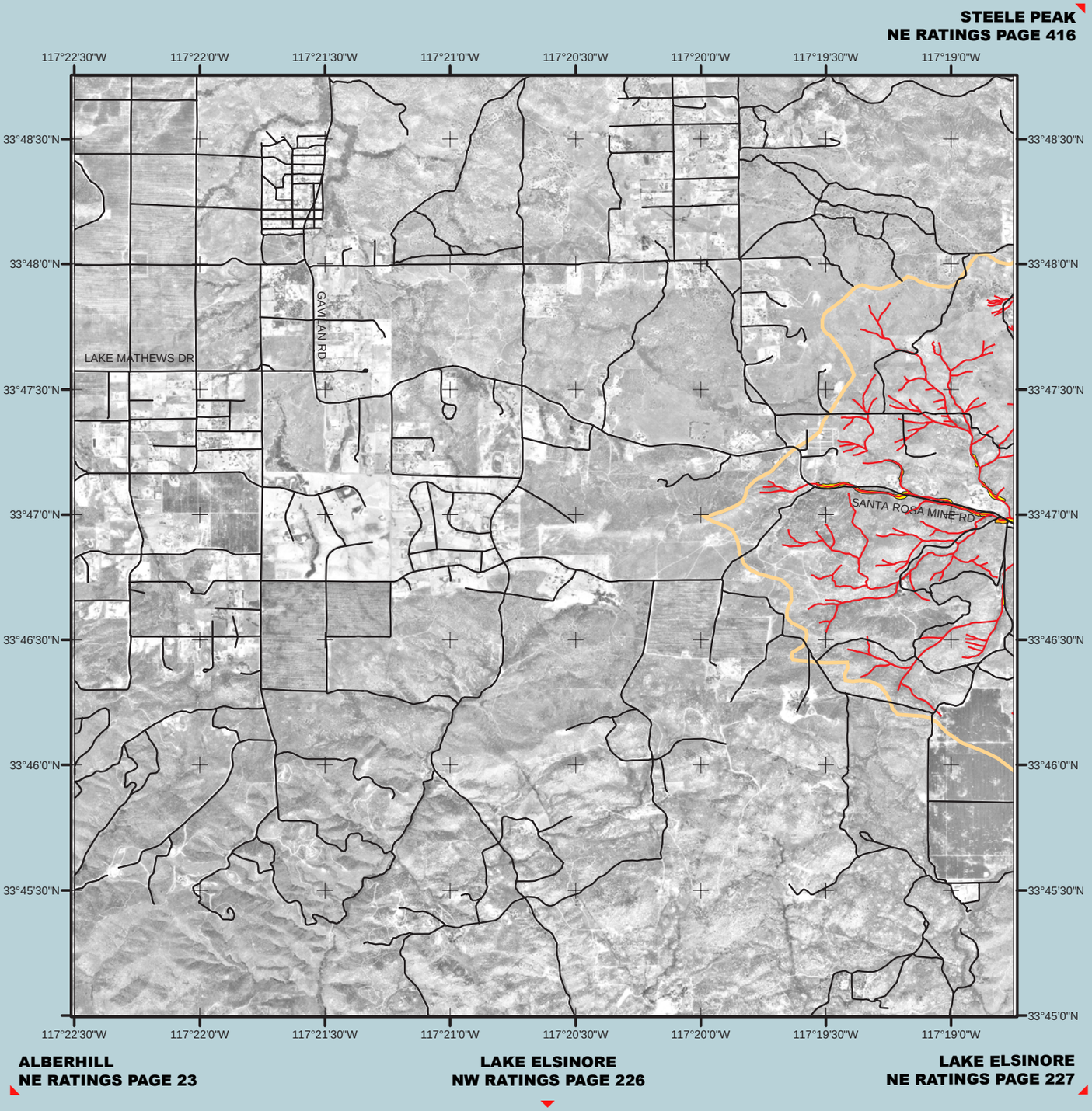
Steele Peak Quadrangle
Regulatory Probability Ratings for Aquatic Resources



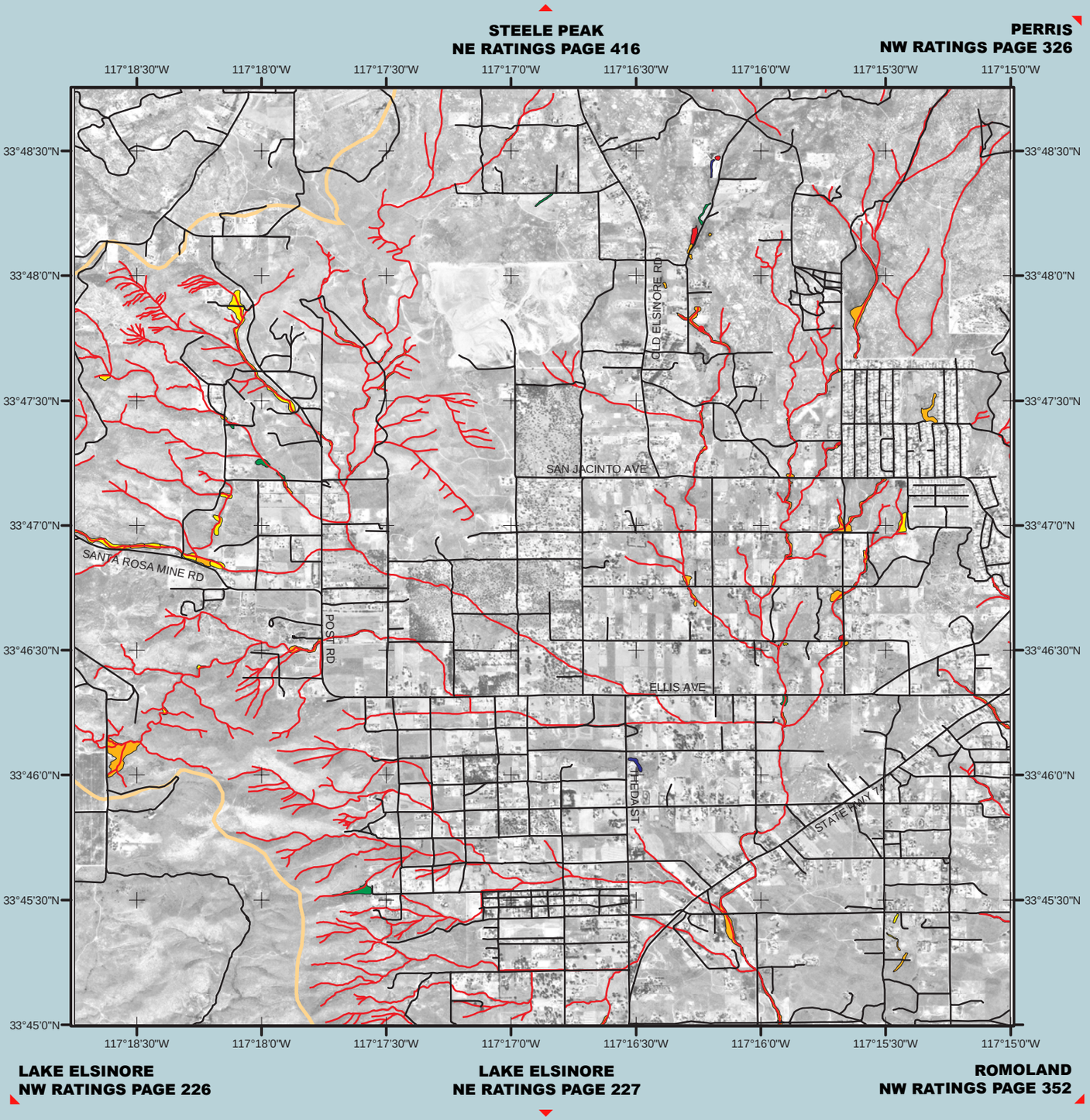
Steele Peak North East Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



Steele Peak South West Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources

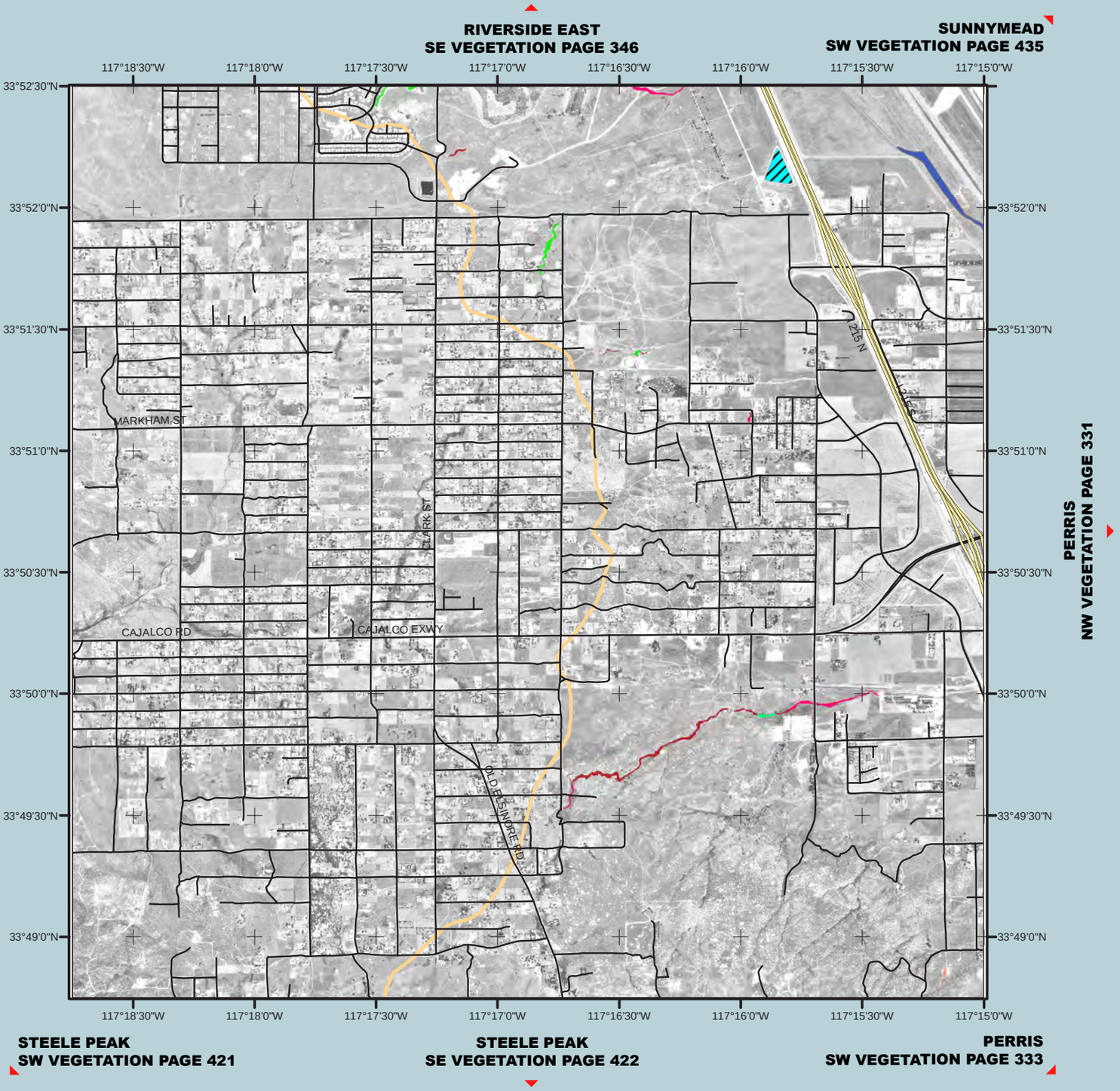


Steele Peak South East Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources

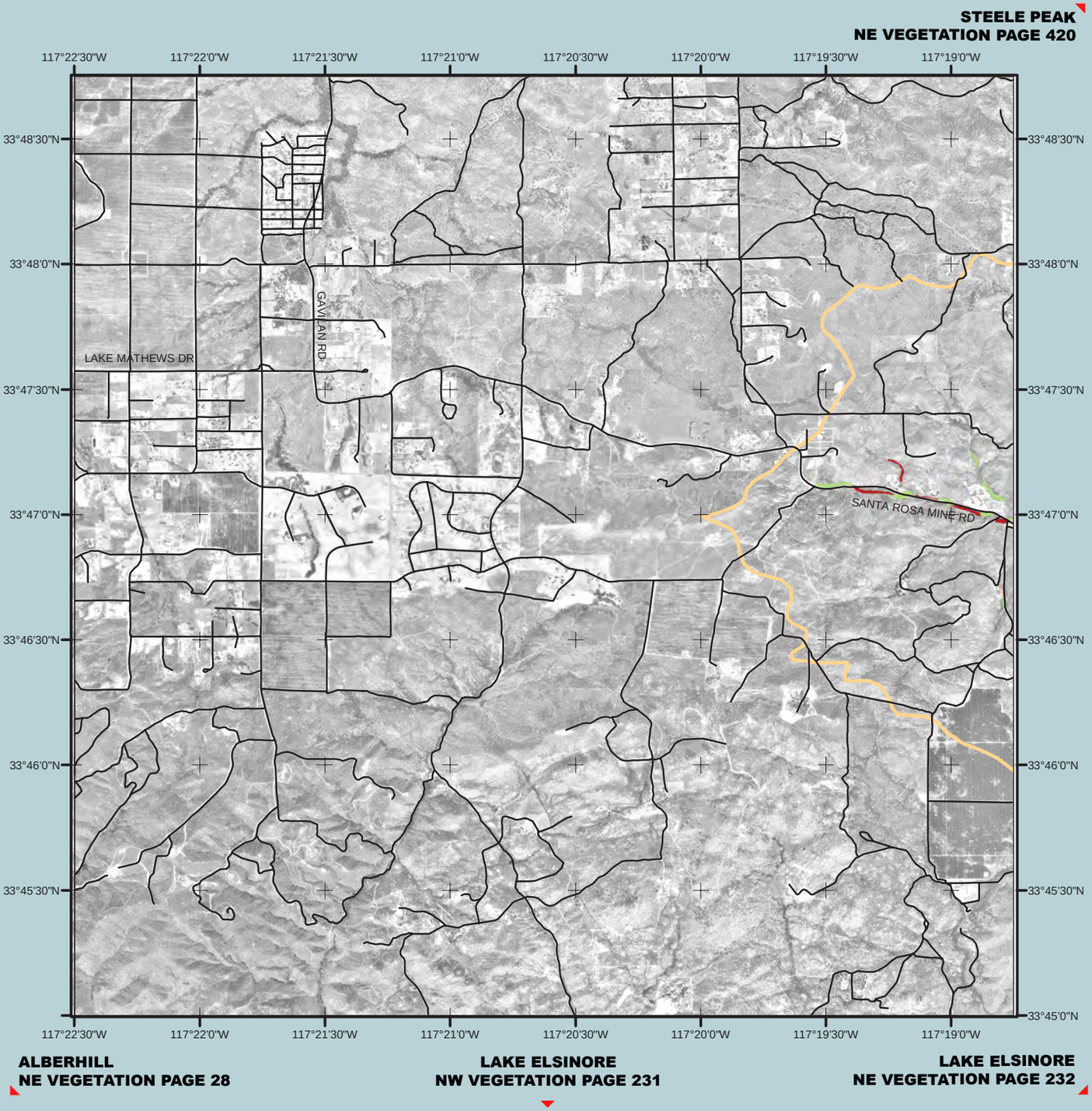


Steele Peak Quadrangle
Vegetation Species Association Units for Aquatic Resources

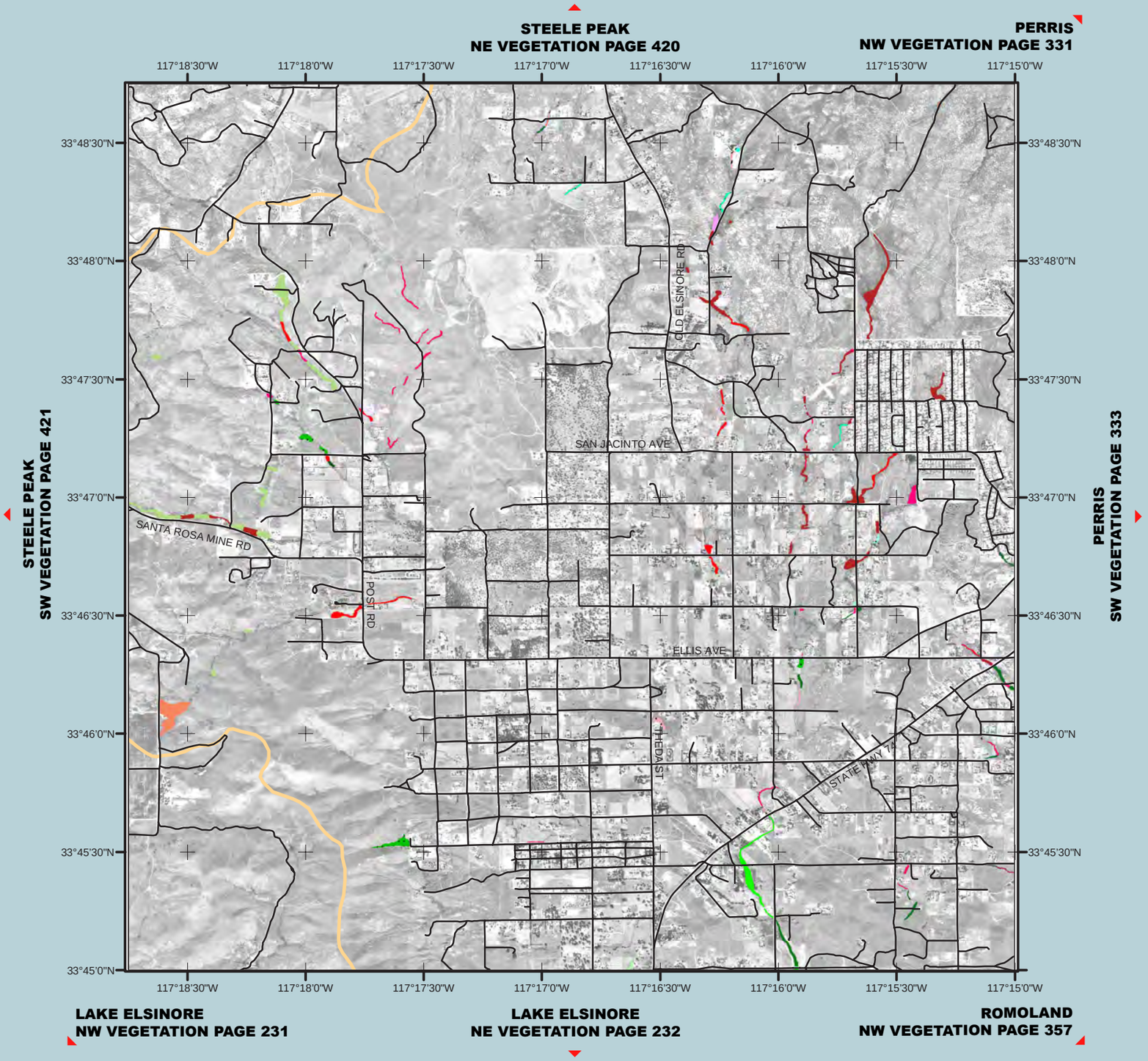
Steele Peak North East Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



Steele Peak South West Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



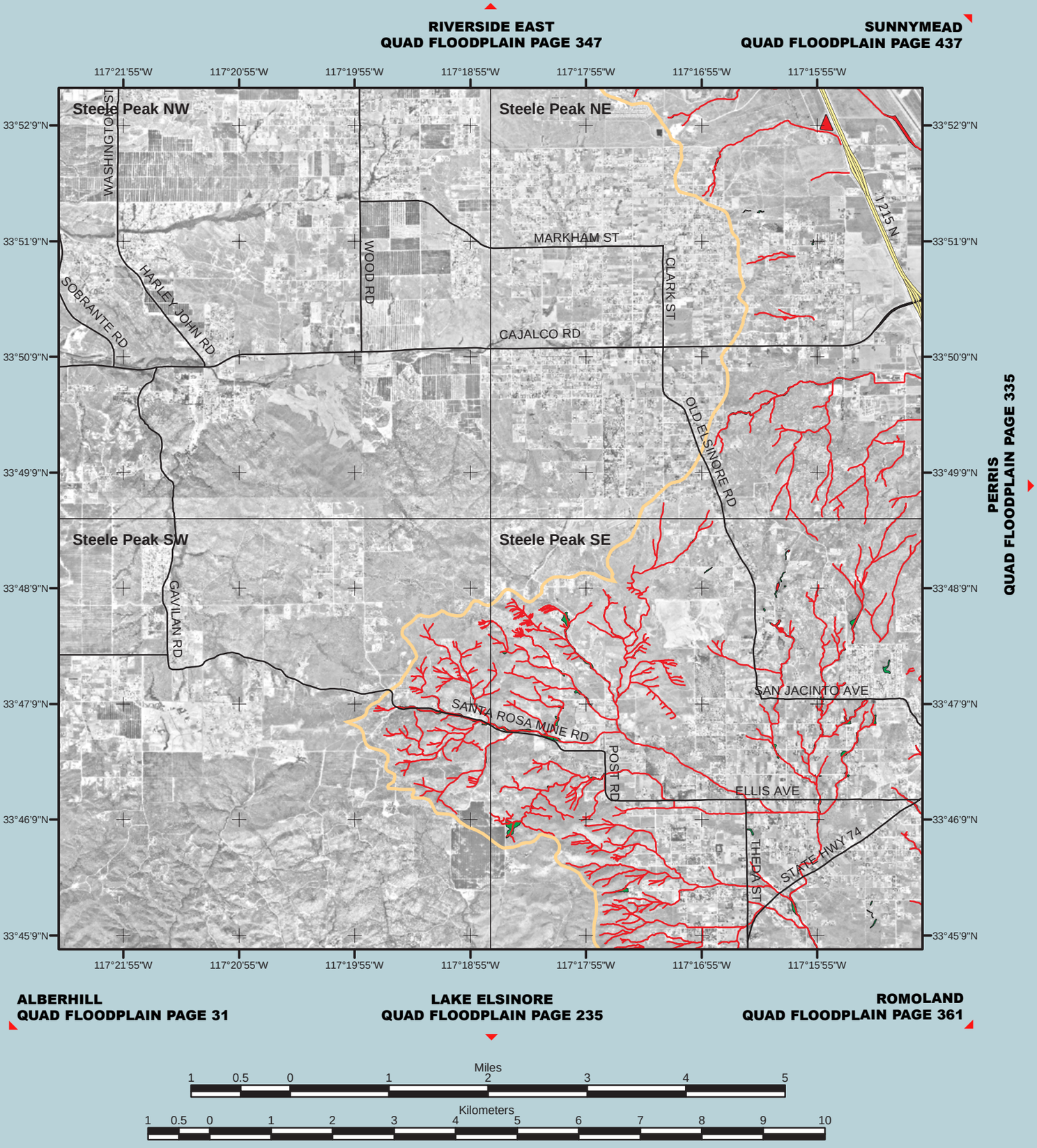
Steele Peak South East Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



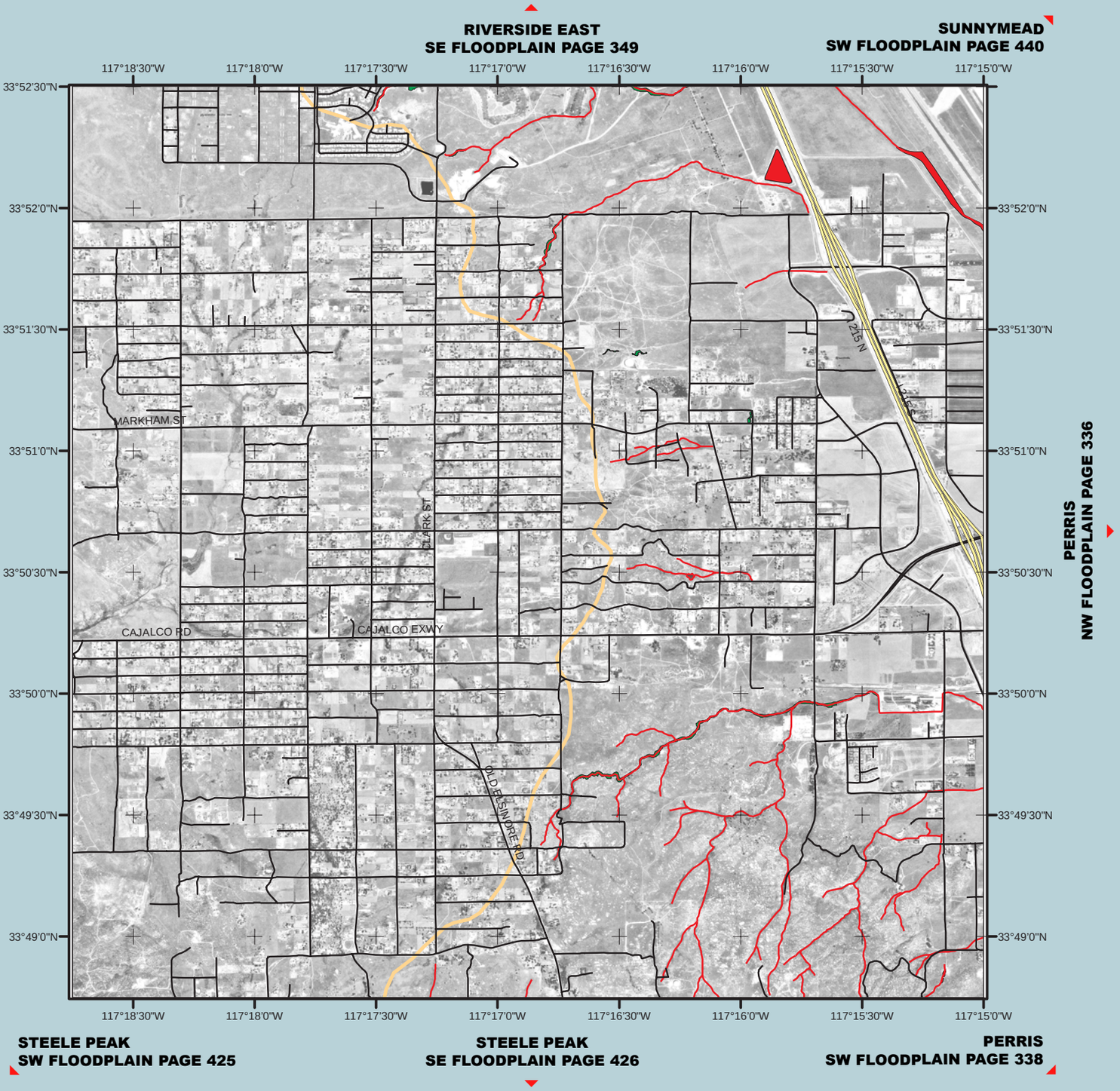
Miles
0 0.25 0.5 1 1.5 2 2.5 3

Kilometers
0 0.25 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5

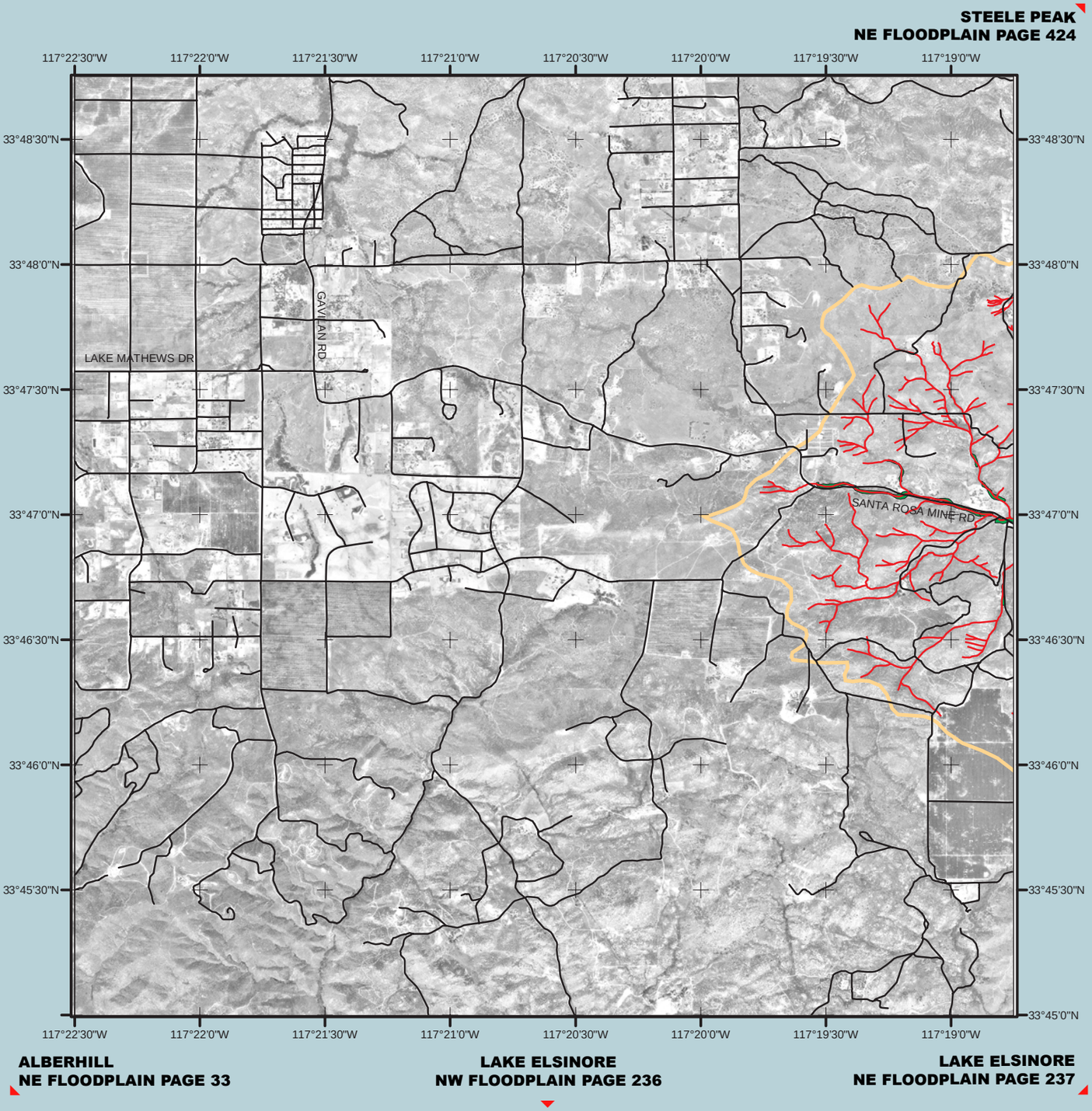
Steele Peak Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



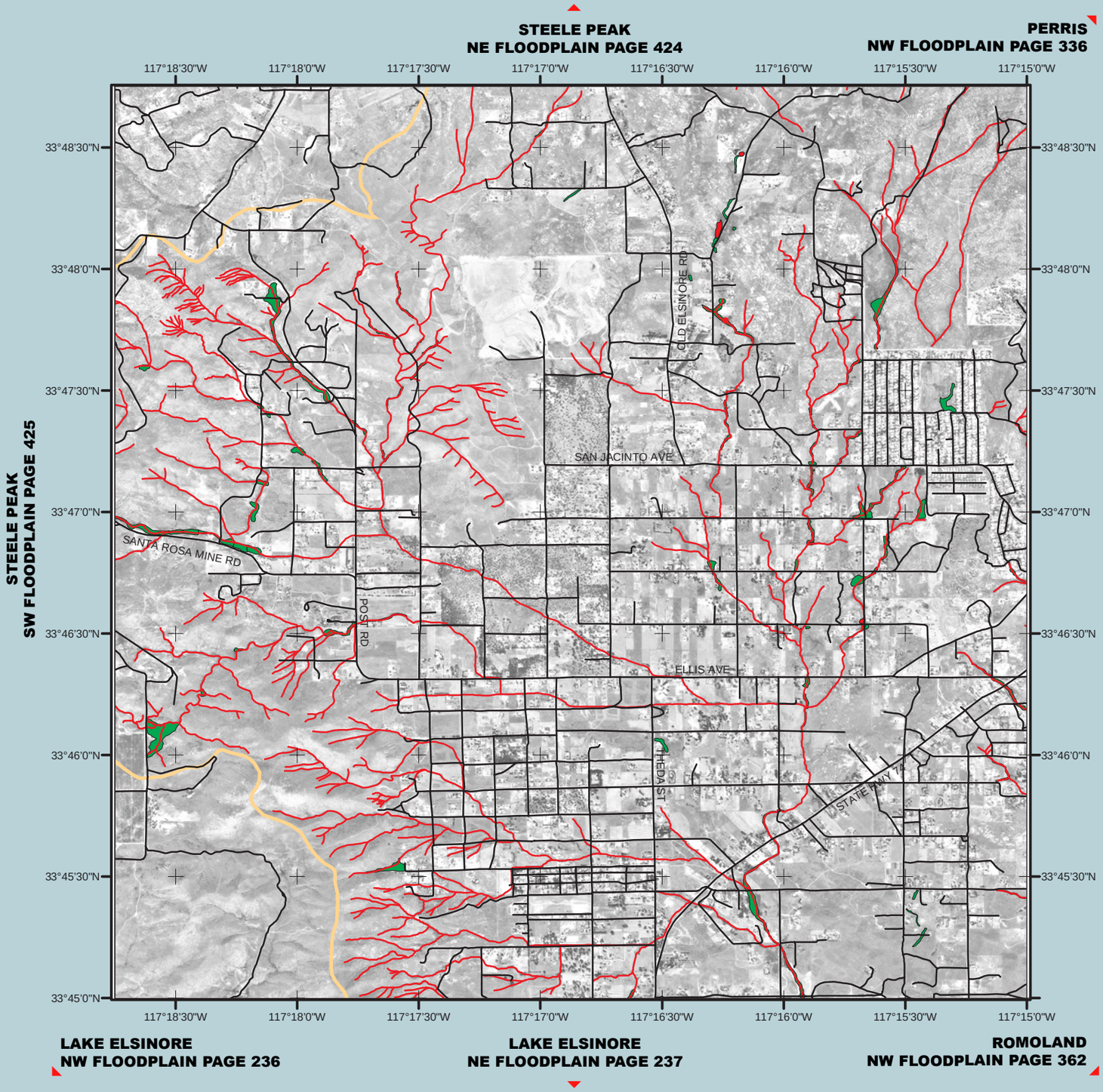
Steele Peak North East Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



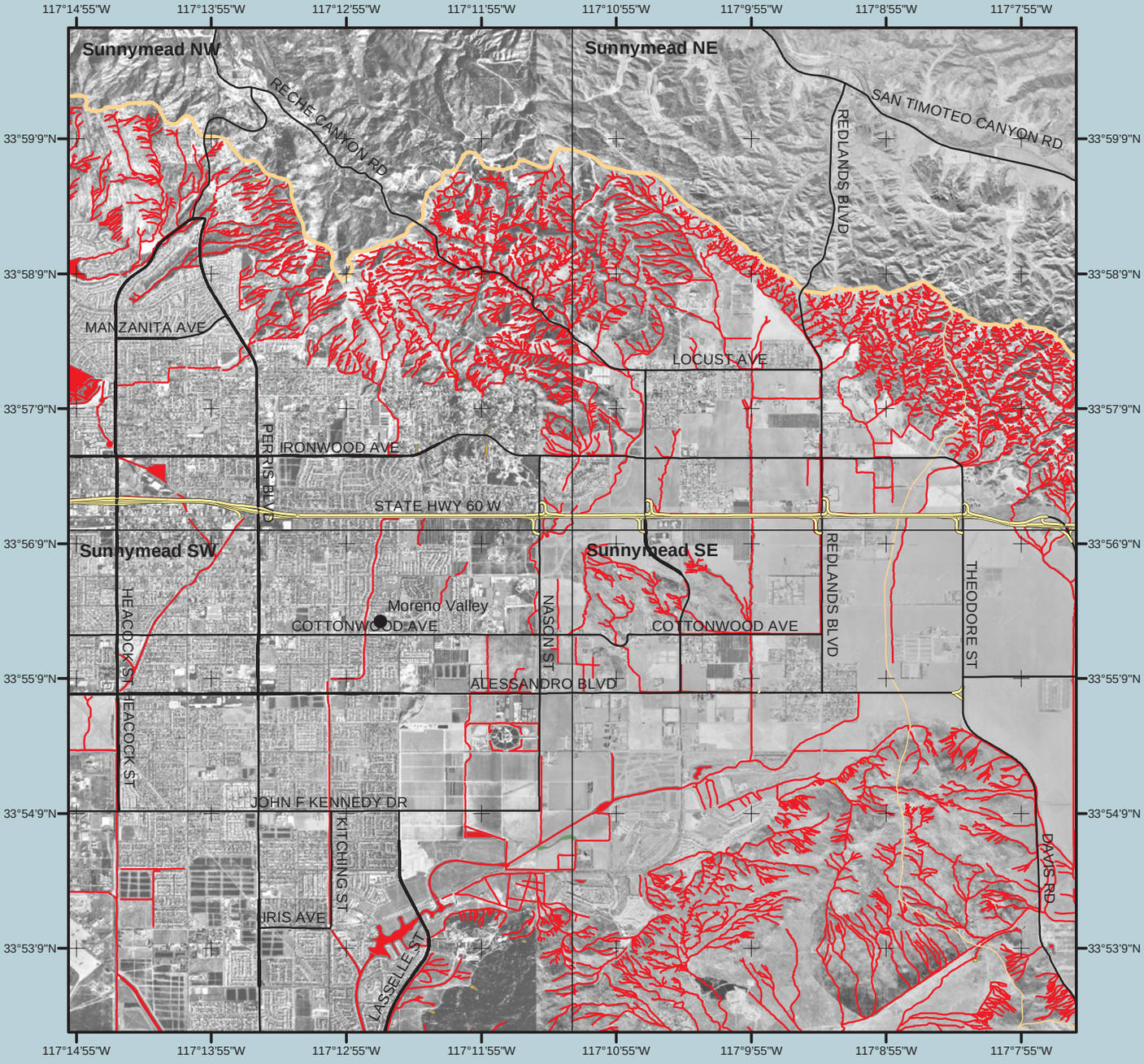
Steele Peak South West Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



Steele Peak South East Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



Sunnymead Quadrangle
Regulatory Probability Ratings for Aquatic Resources



RIVERSIDE EAST
QUAD RATINGS PAGE 341

EL CASCO
QUAD RATINGS PAGE 167

STEELE PEAK
QUAD RATINGS PAGE 415

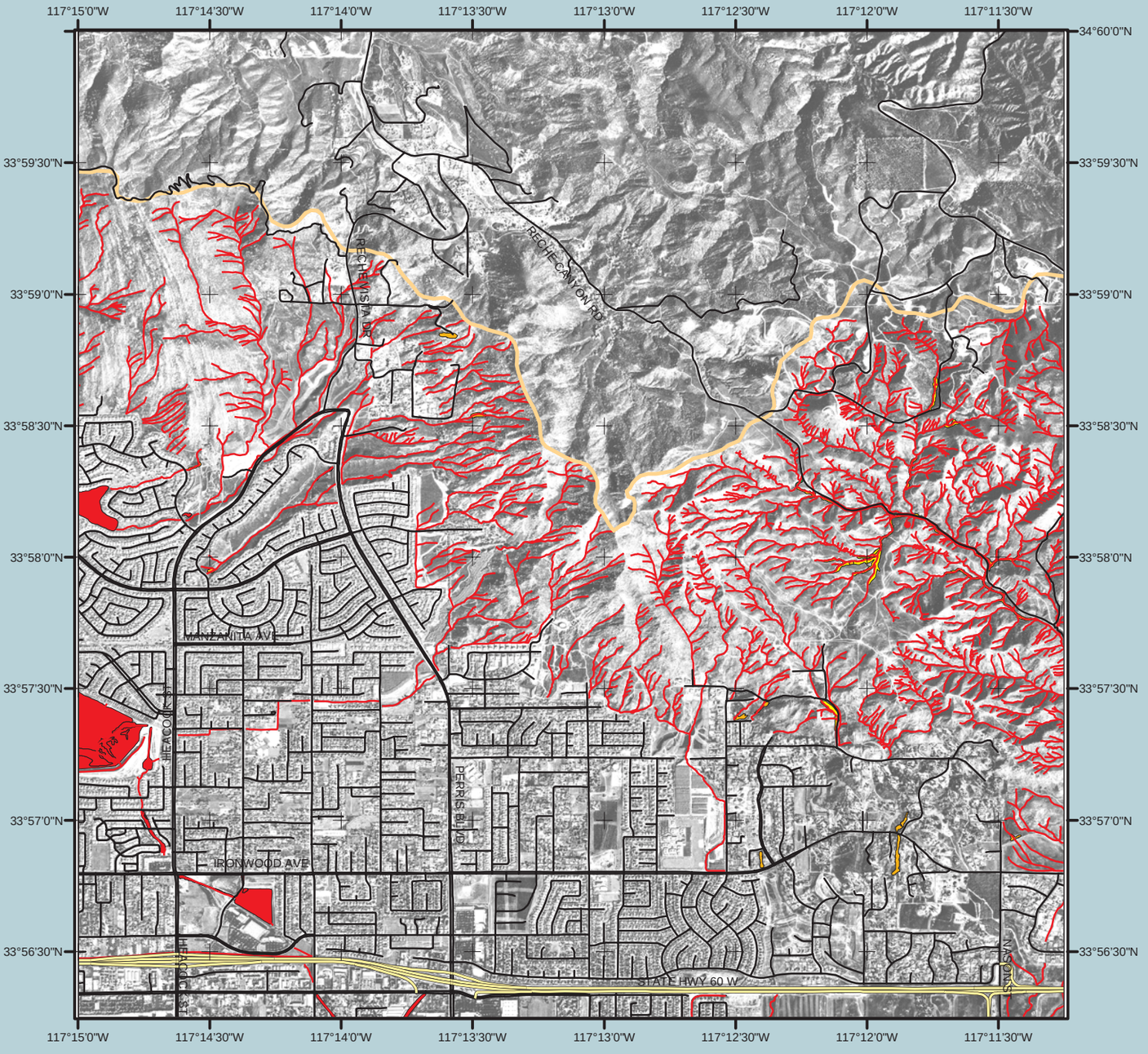
PERRIS
QUAD RATINGS PAGE 325

LAKEVIEW
QUAD RATINGS PAGE 257

Miles
1 0.5 0 1 2 3 4 5

Kilometers
1 0.5 0 1 2 3 4 5 6 7 8 9 10

Sunnymead North West Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



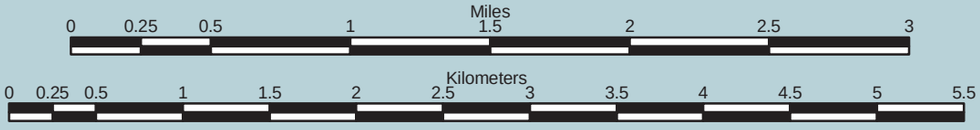
RIVERSIDE EAST
NE RATINGS PAGE 342

SUNNYMEAD
NE RATINGS PAGE 429

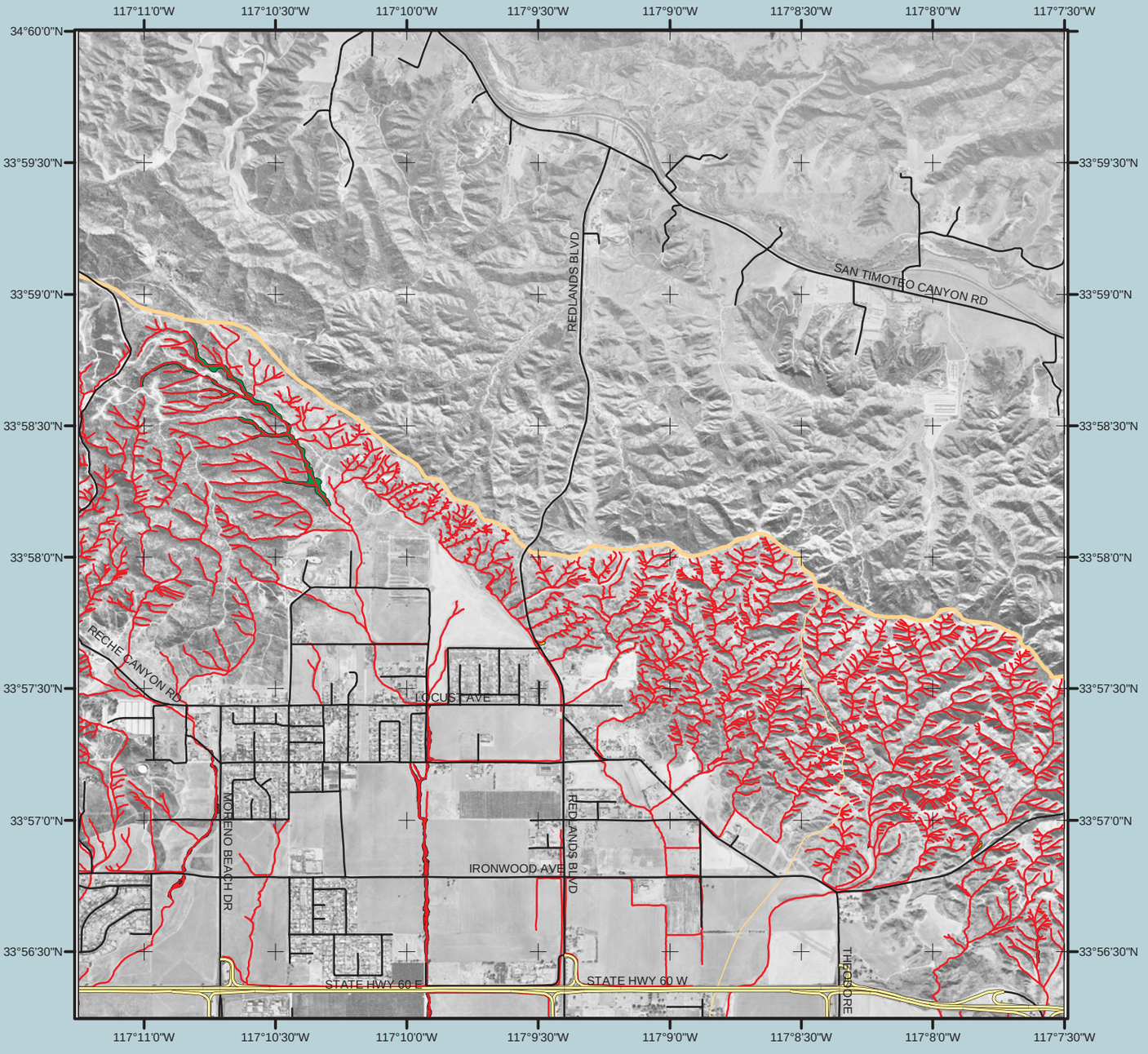
RIVERSIDE EAST
SE RATINGS PAGE 343

SUNNYMEAD
SW RATINGS PAGE 430

SUNNYMEAD
SE RATINGS PAGE 431



Sunnymead North East Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



SUNNYMEAD
NW RATINGS PAGE 428

EL CASCO
NW RATINGS PAGE 168

SUNNYMEAD
SW RATINGS PAGE 430

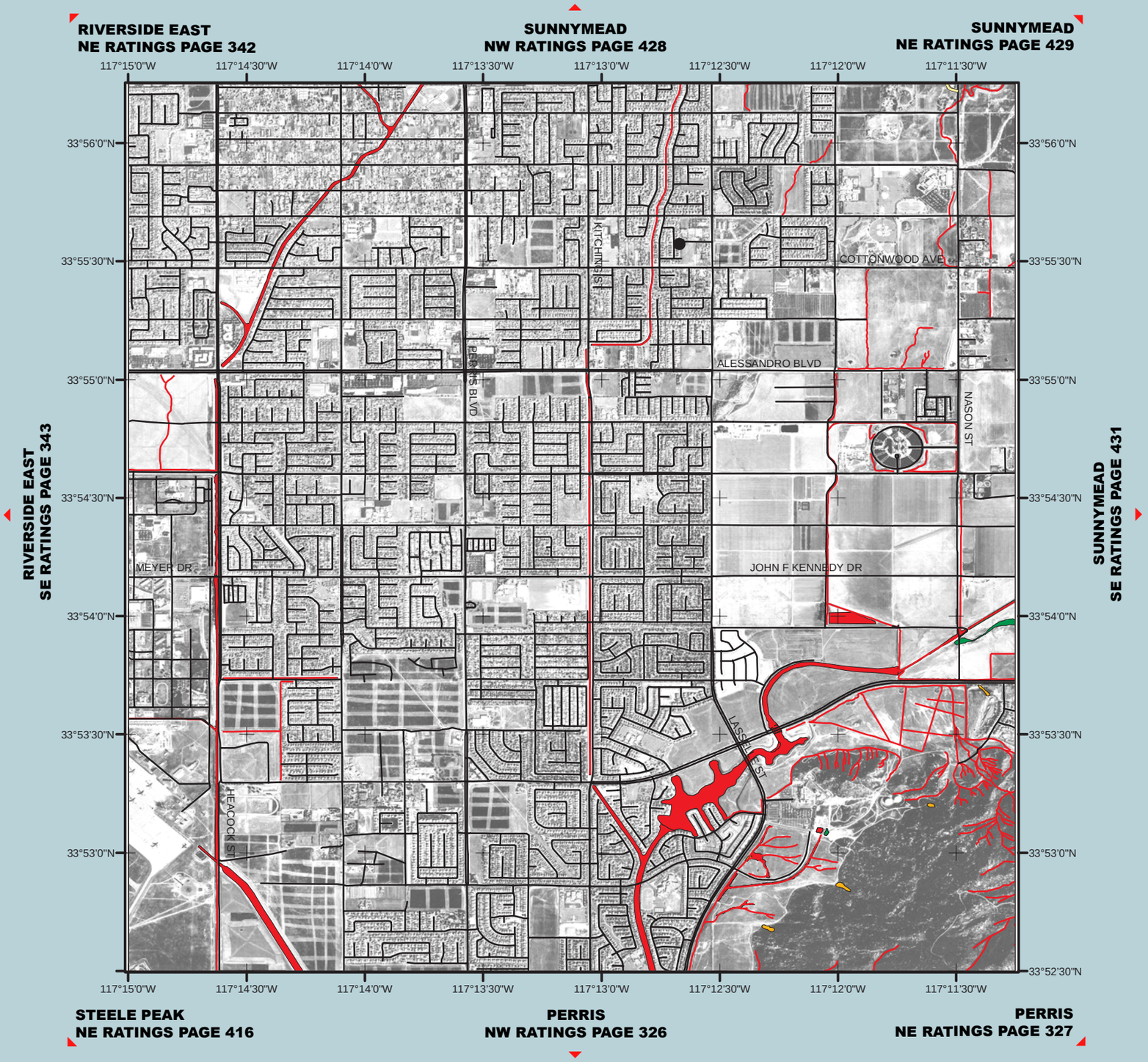
SUNNYMEAD
SE RATINGS PAGE 431

EL CASCO
SW RATINGS PAGE 170

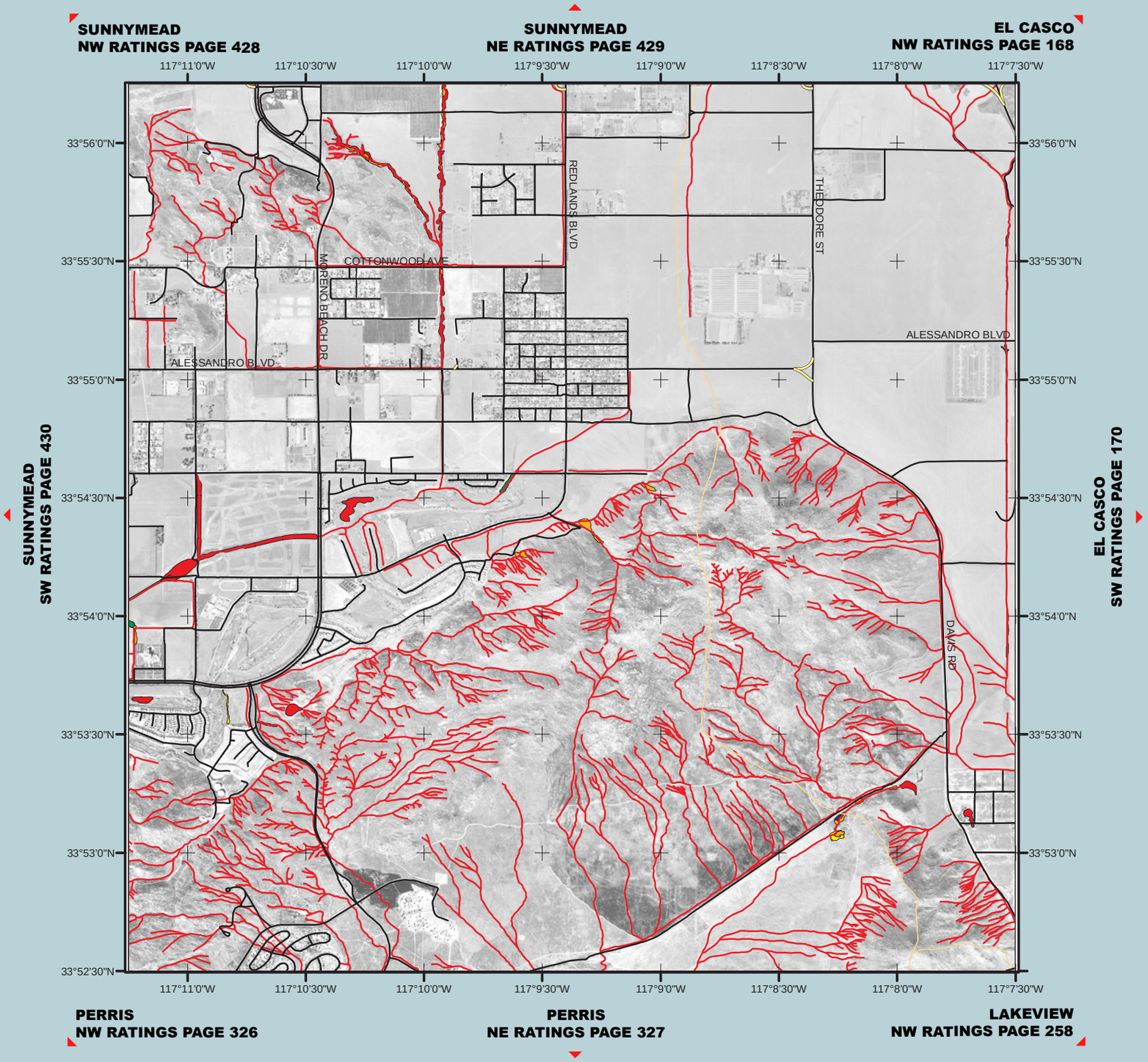
Miles
0 0.25 0.5 1 1.5 2 2.5 3

Kilometers
0 0.25 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5

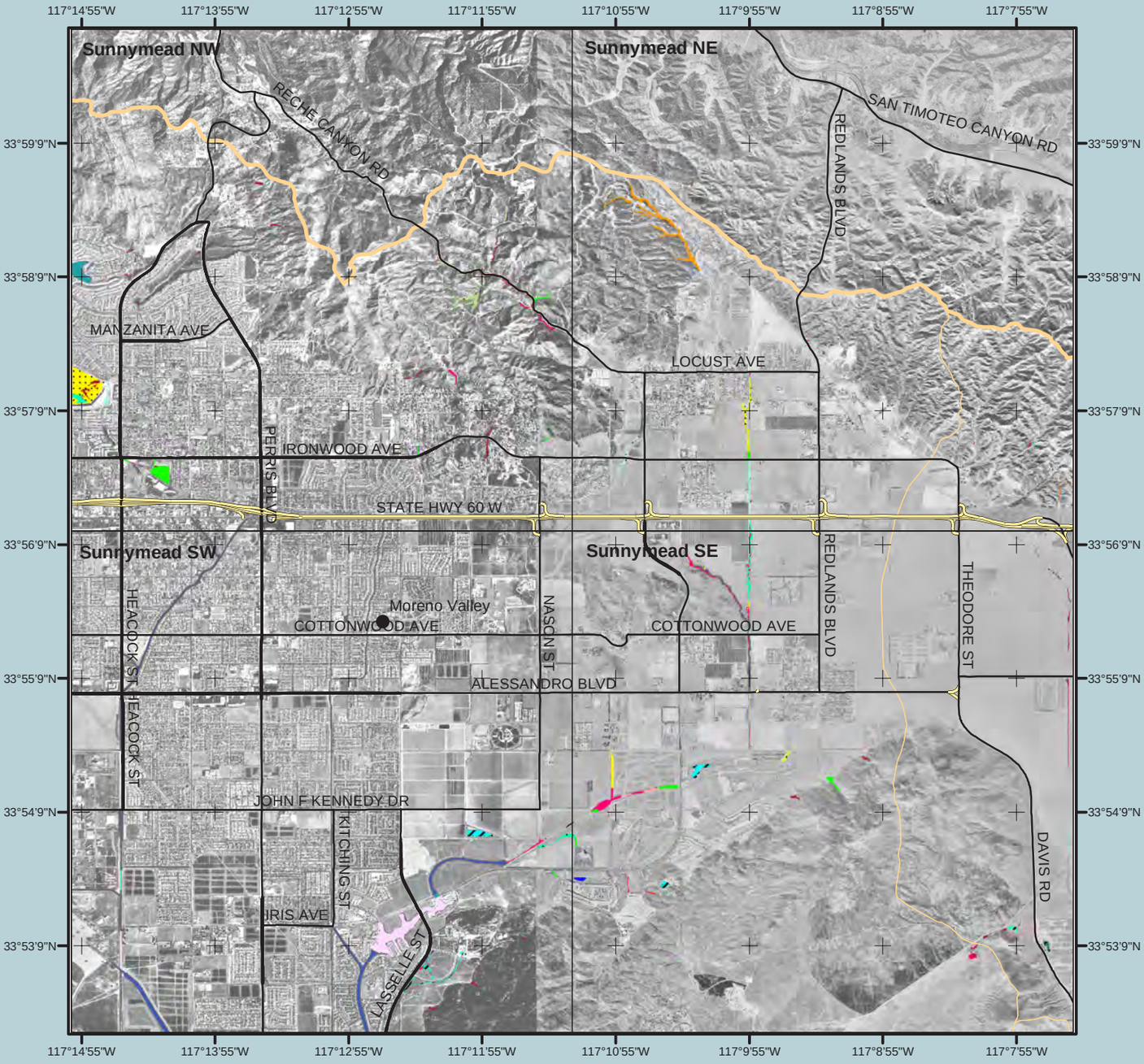
Sunnymead South West Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



Sunnymead South East Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



Sunnymead Quadrangle
Vegetation Species Association Units for Aquatic Resources



RIVERSIDE EAST
QUAD VEGETATION PAGE 344

EL CASCO
QUAD VEGETATION PAGE 172

STEELE PEAK
QUAD VEGETATION PAGE 419

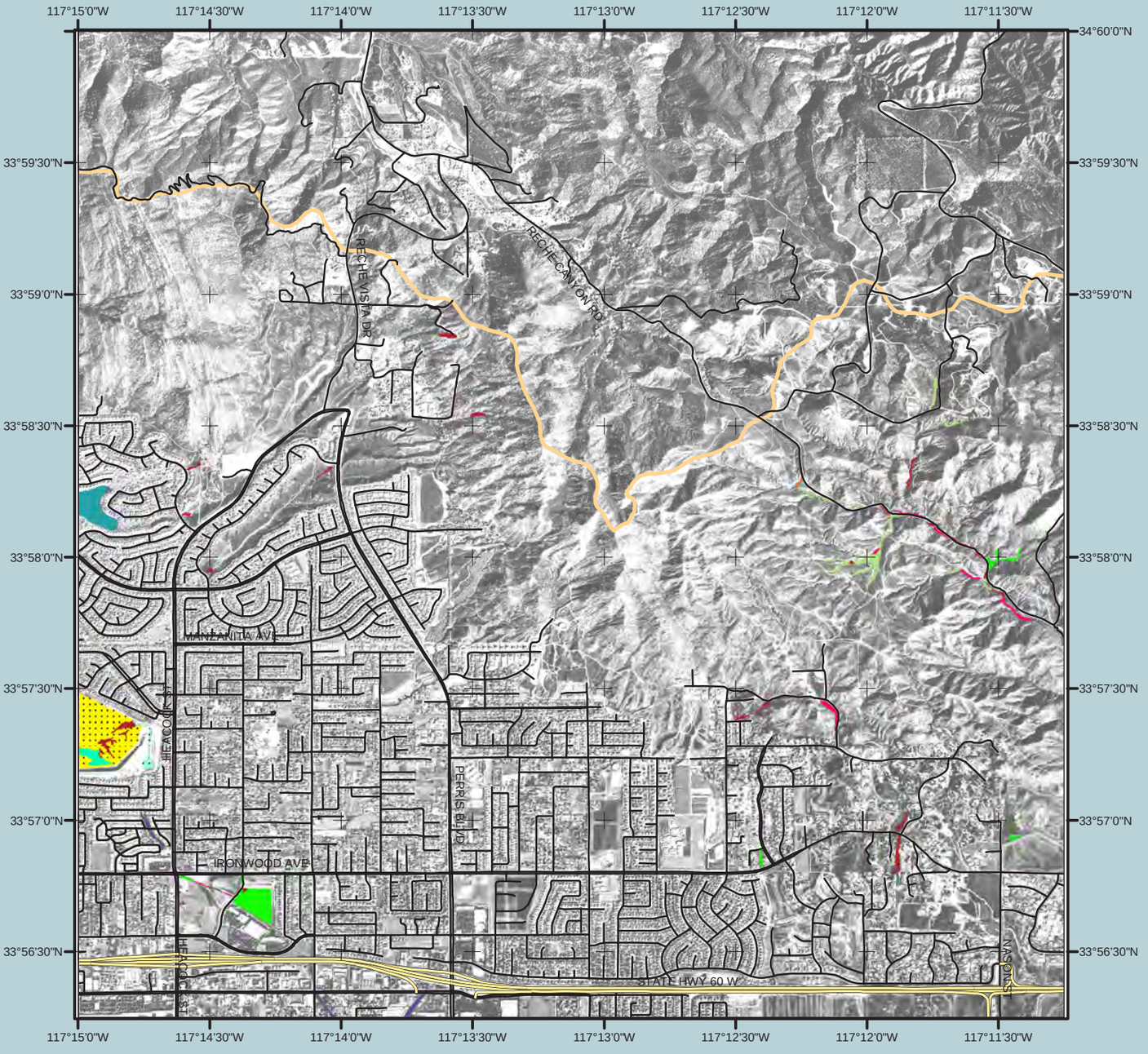
PERRIS
QUAD VEGETATIONPAGE 330

LAKEVIEW
QUAD VEGETATION PAGE 262

Miles
1 0.5 0 1 2 3 4 5

Kilometers
1 0.5 0 1 2 3 4 5 6 7 8 9 10

Sunnymead North West Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



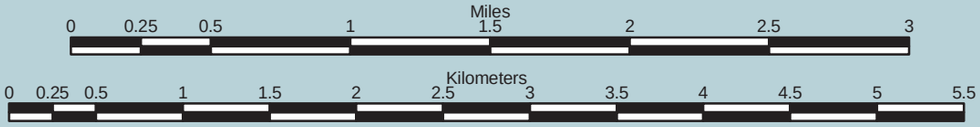
RIVERSIDE EAST
NE VEGETATION PAGE 345

SUNNYMAED
NE VEGETATION PAGE 434

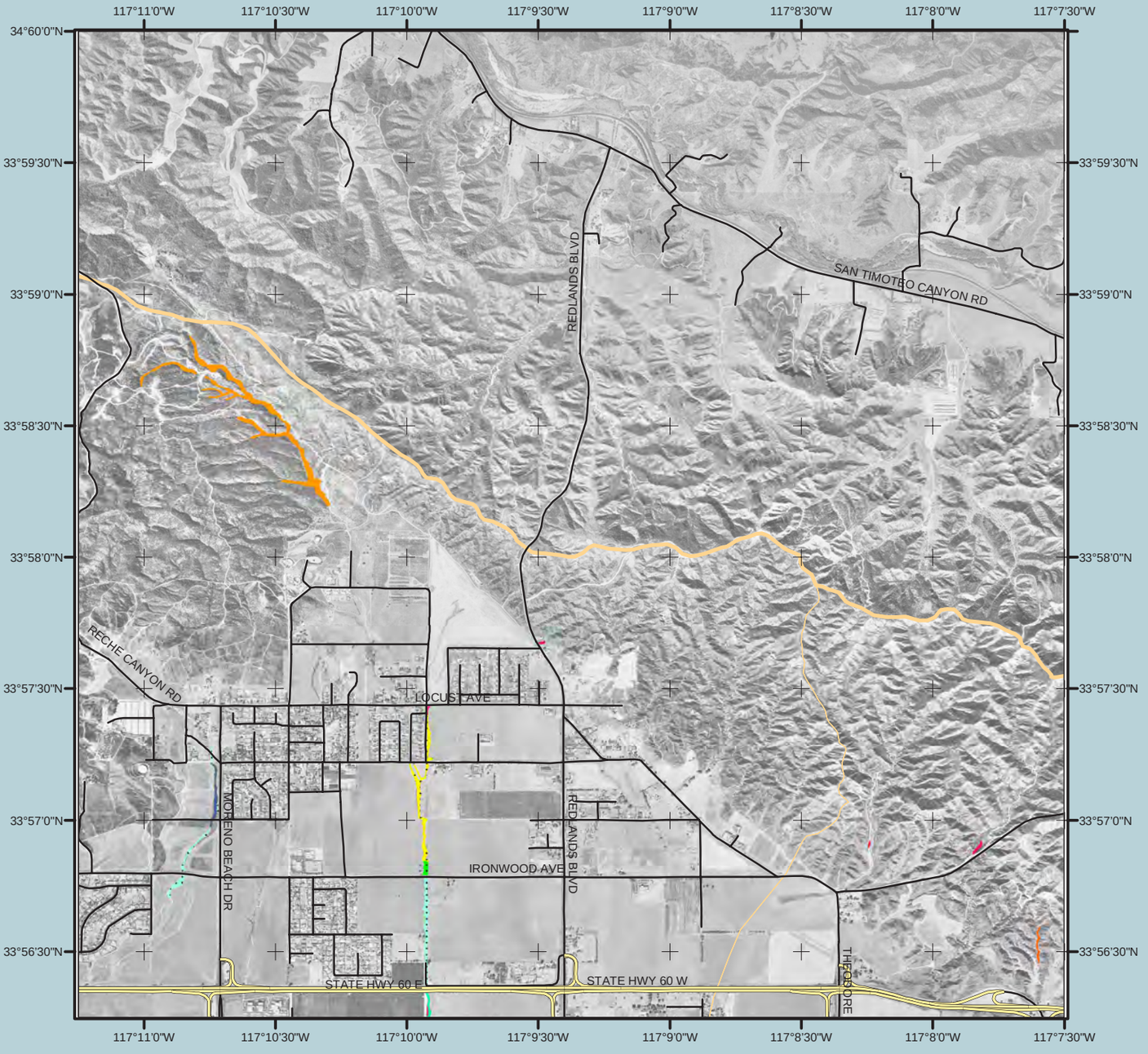
RIVERSIDE EAST
SE VEGETATION PAGE 346

SUNNYMEAD
SW VEGETATION PAGE 435

SUNNYMEAD
SE VEGETATION PAGE 436



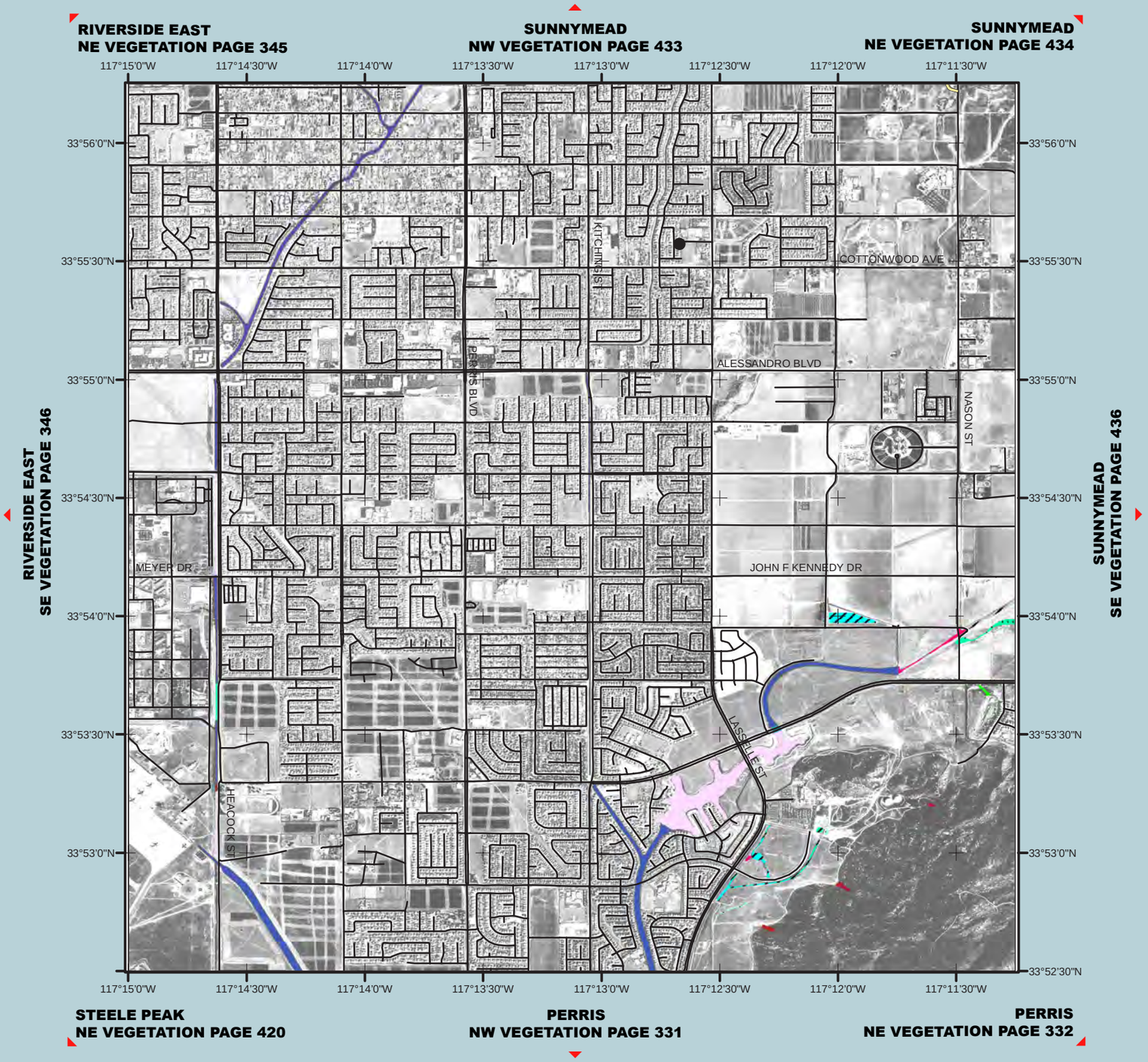
Sunnymead North East Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



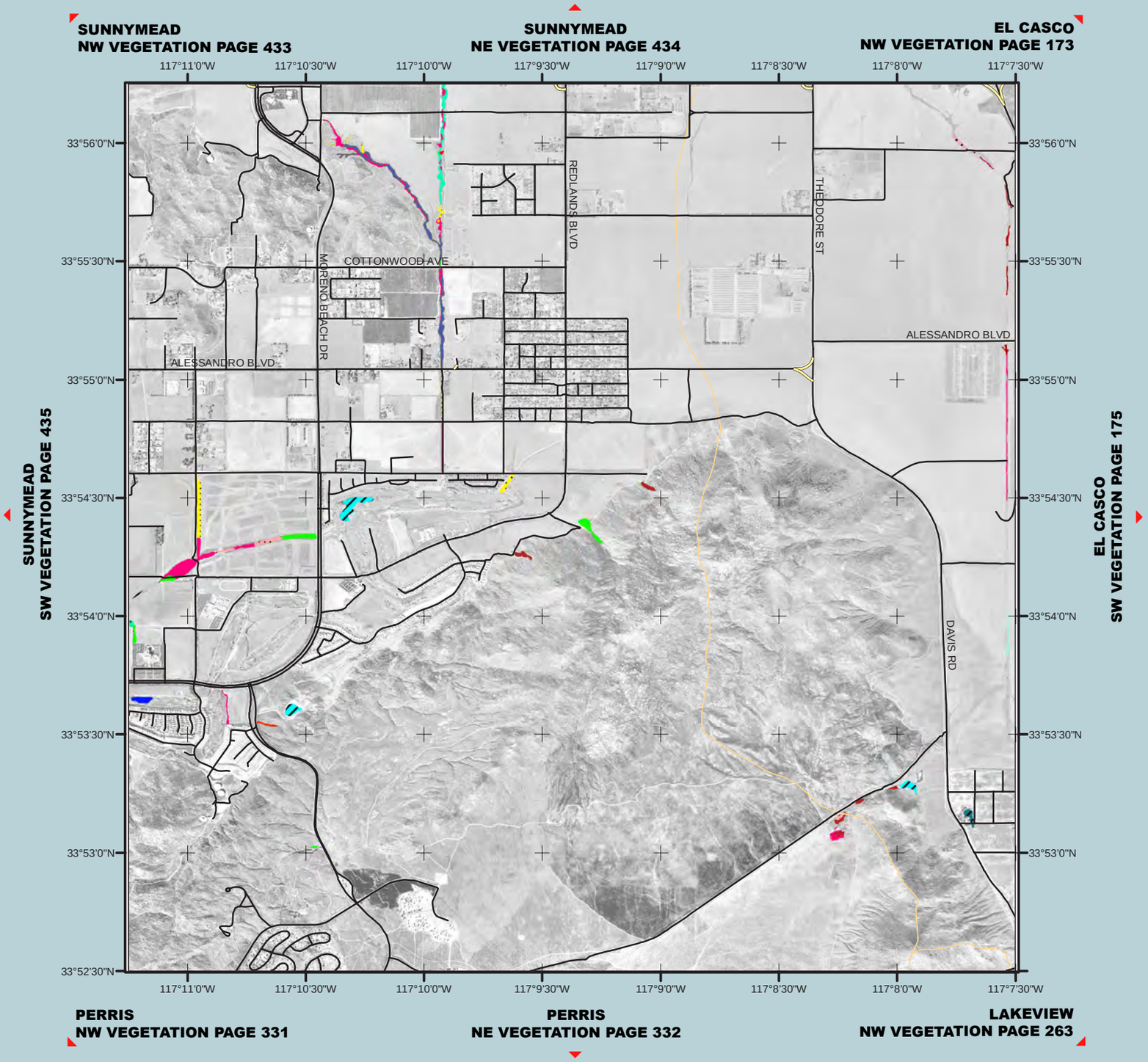
Miles
0 0.25 0.5 1 1.5 2 2.5 3

Kilometers
0 0.25 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5

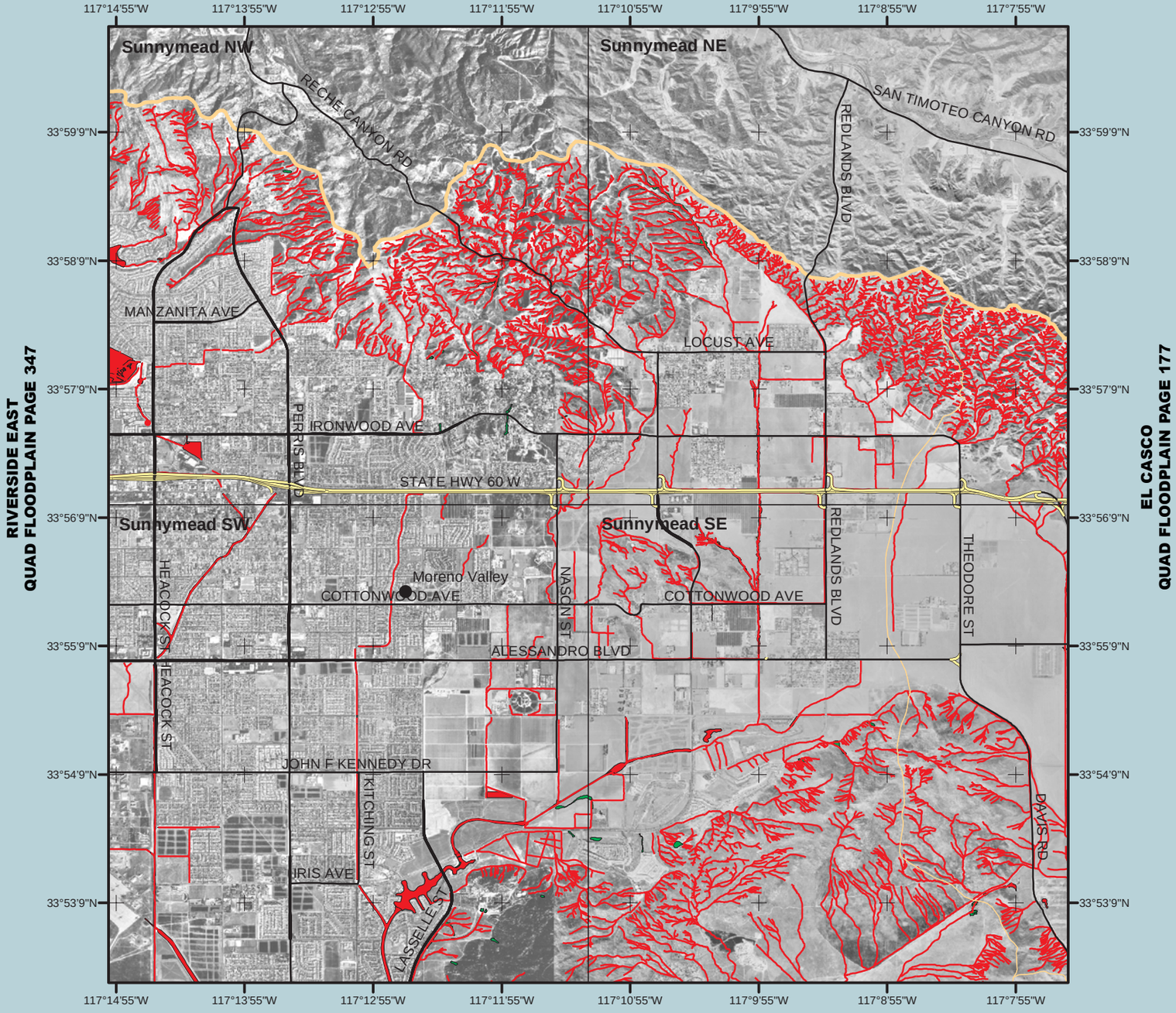
Sunnymead South West Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



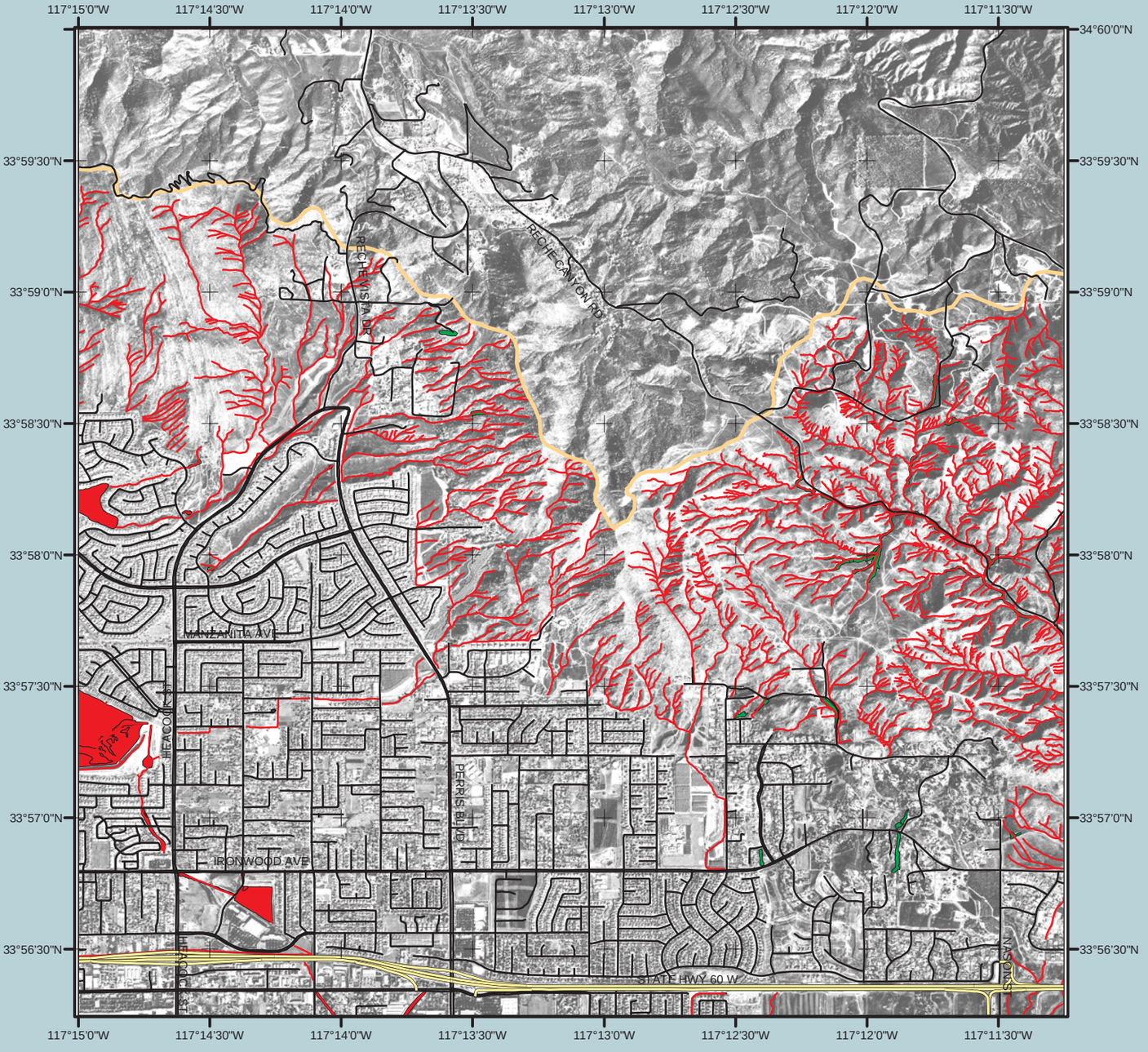
Sunnymead South East Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources

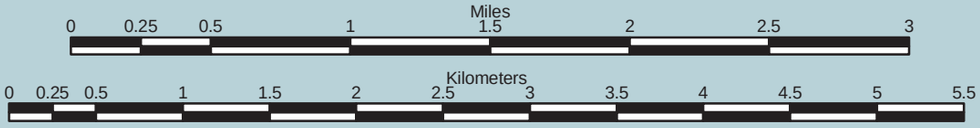


Sunnymead Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources

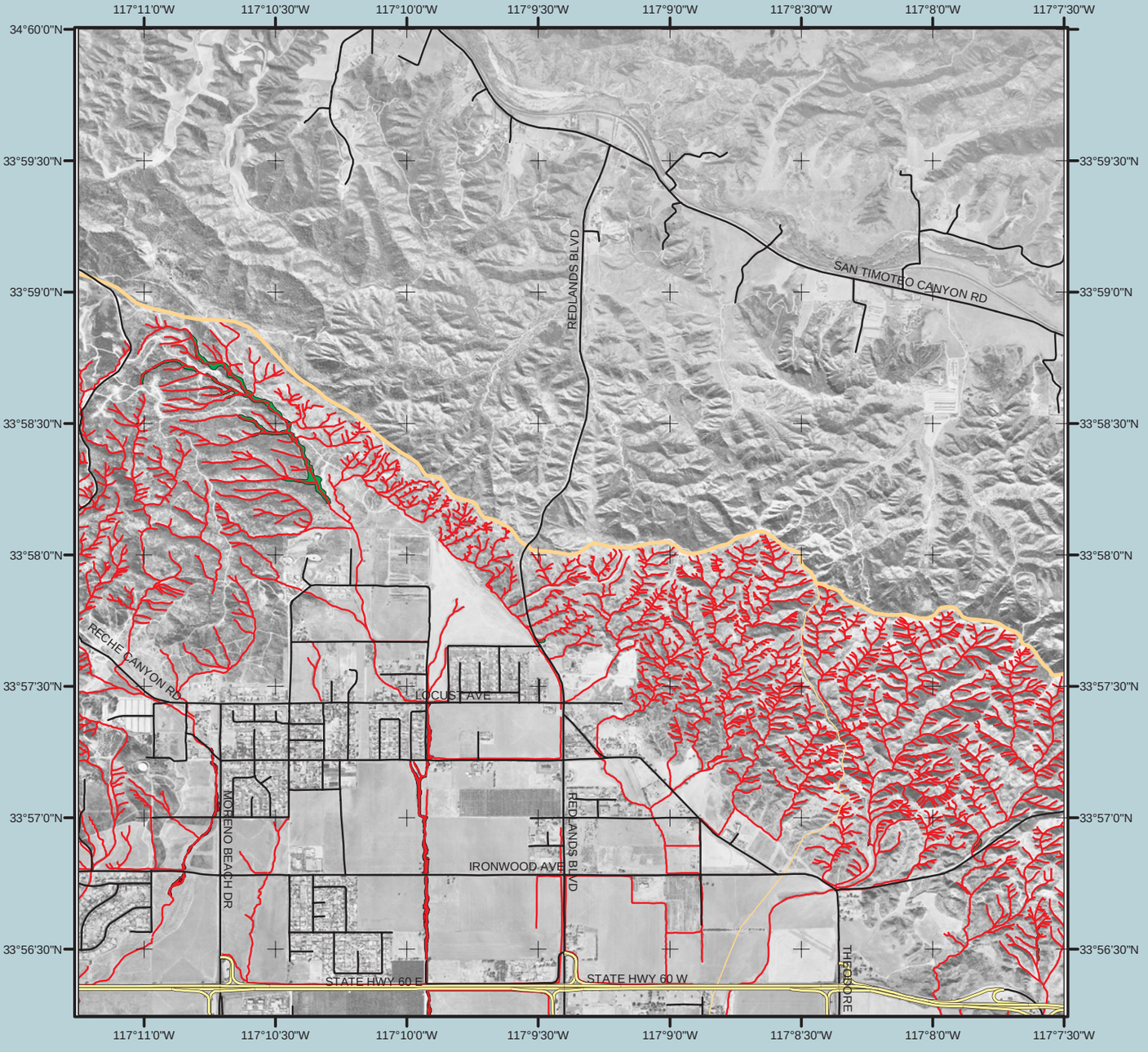


Sunnymead North West Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources





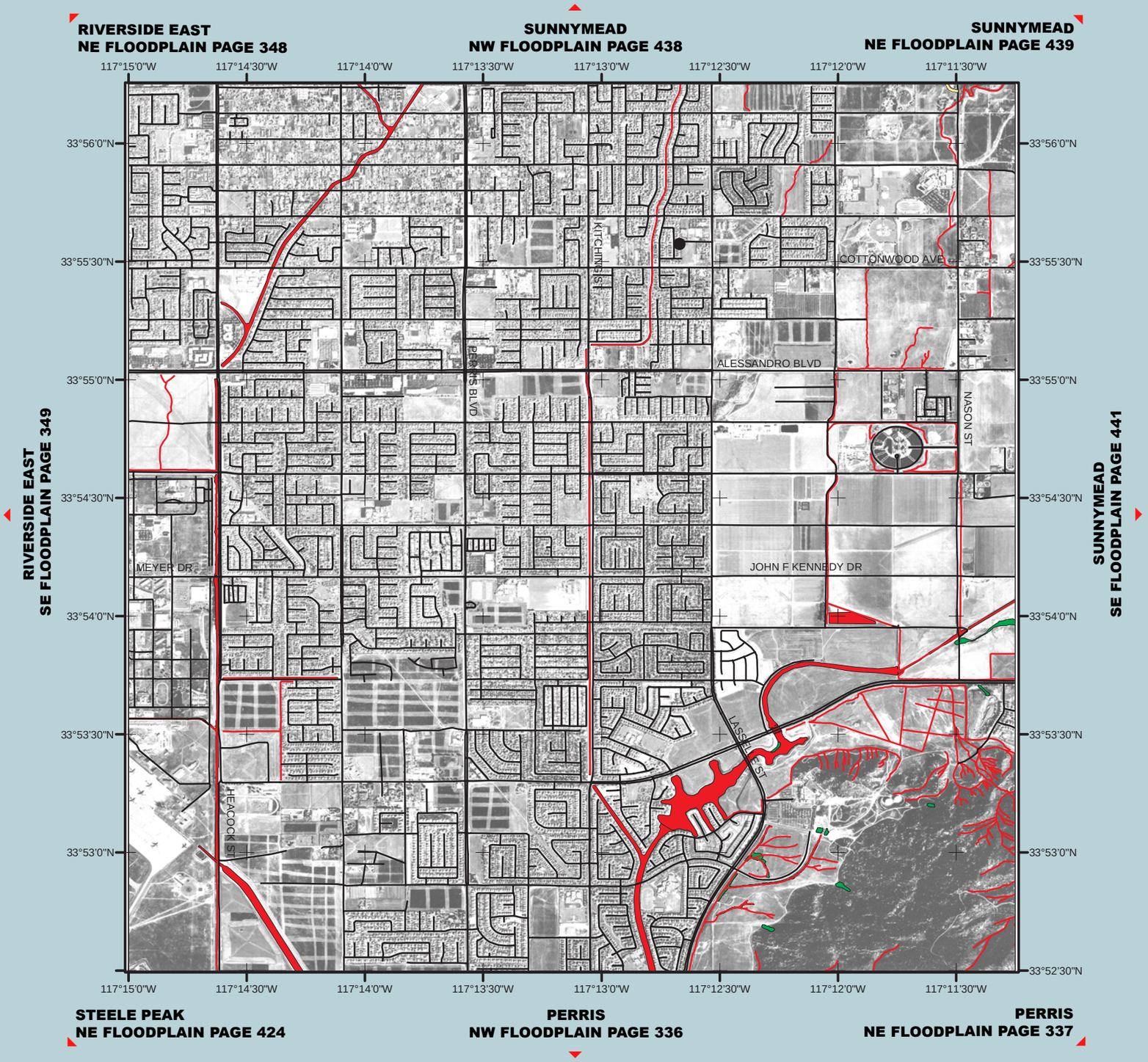
Sunnymead North East Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



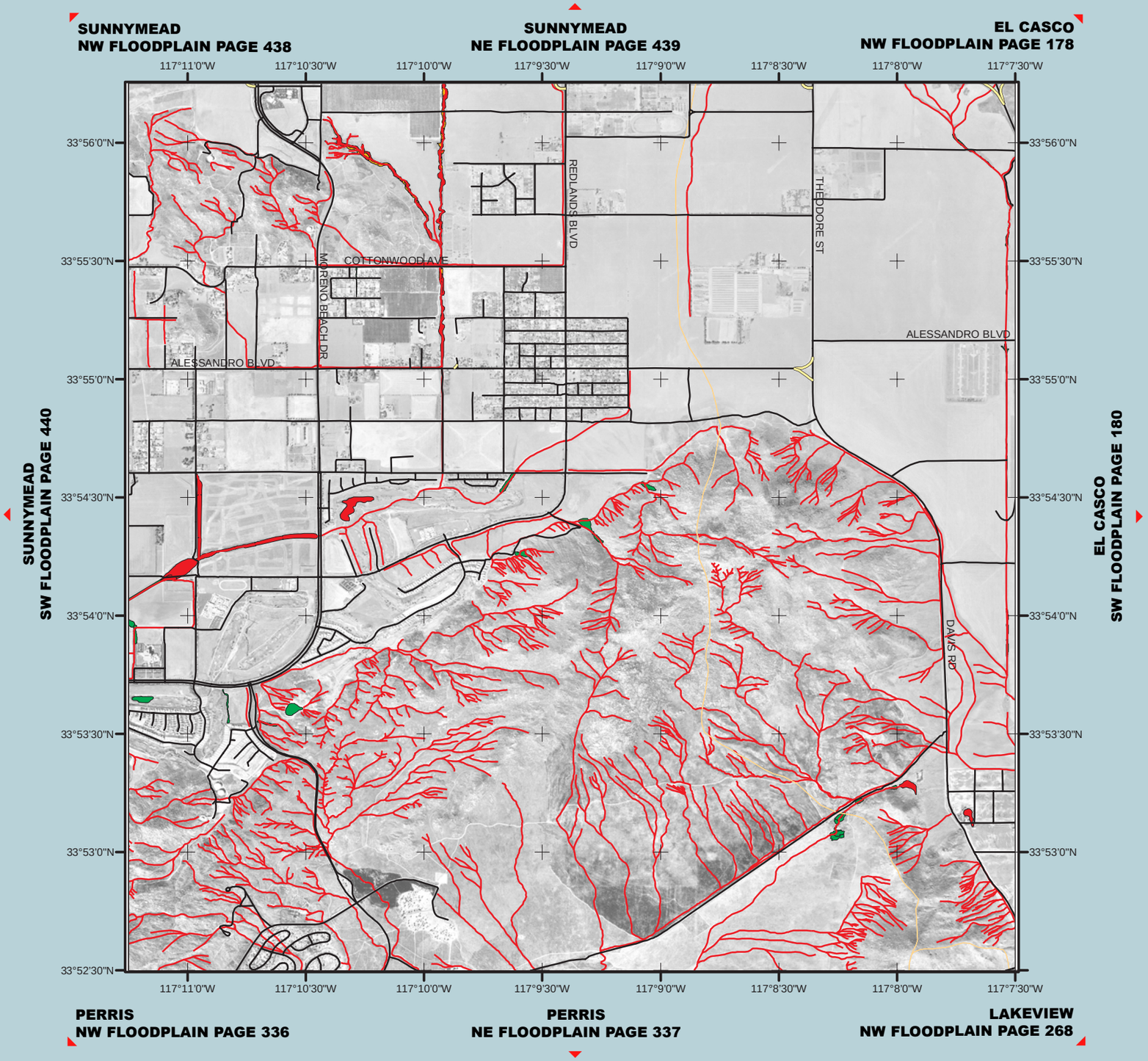
Miles
0 0.25 0.5 1 1.5 2 2.5 3

Kilometers
0 0.25 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5

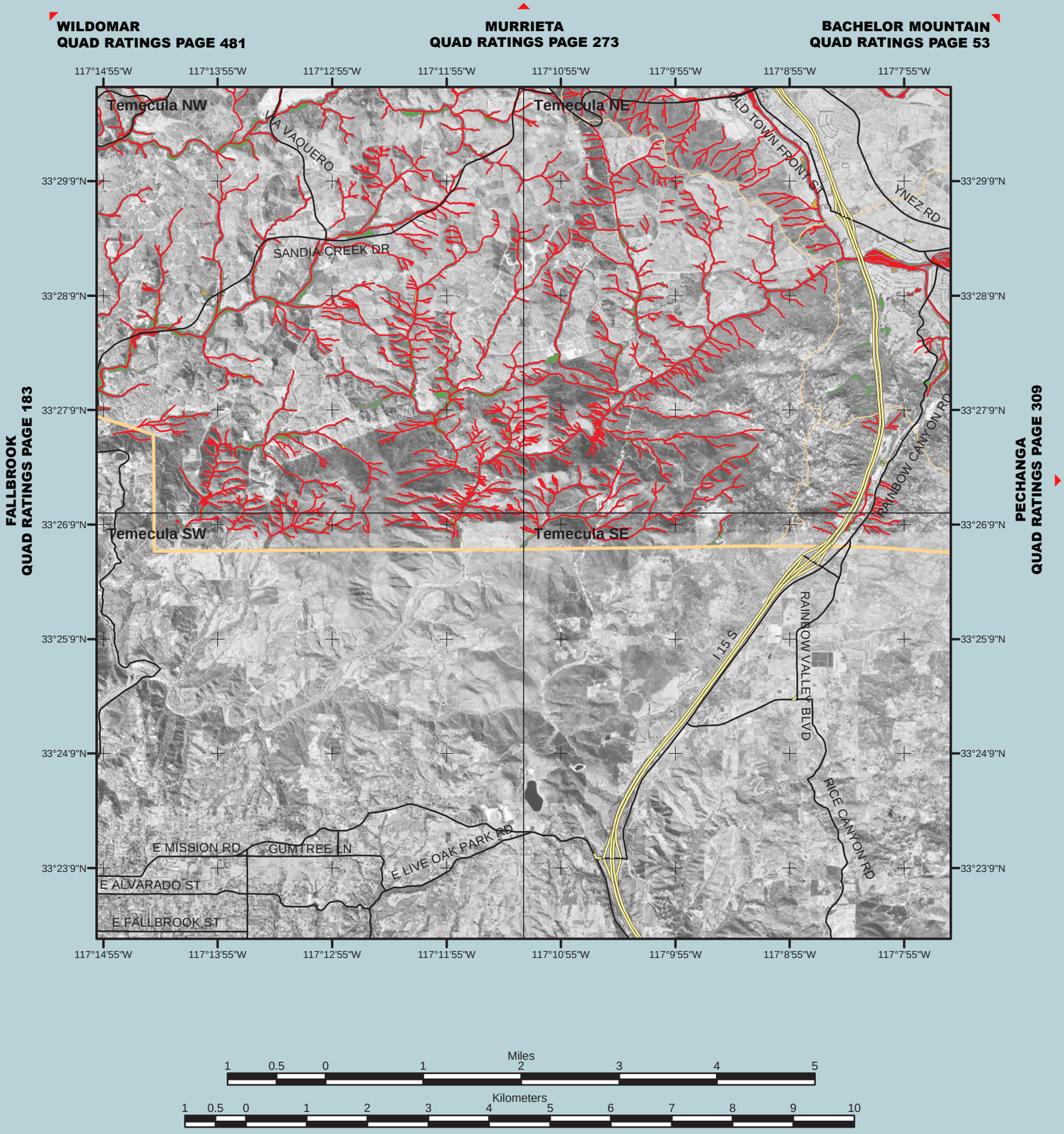
Sunnymead South West Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



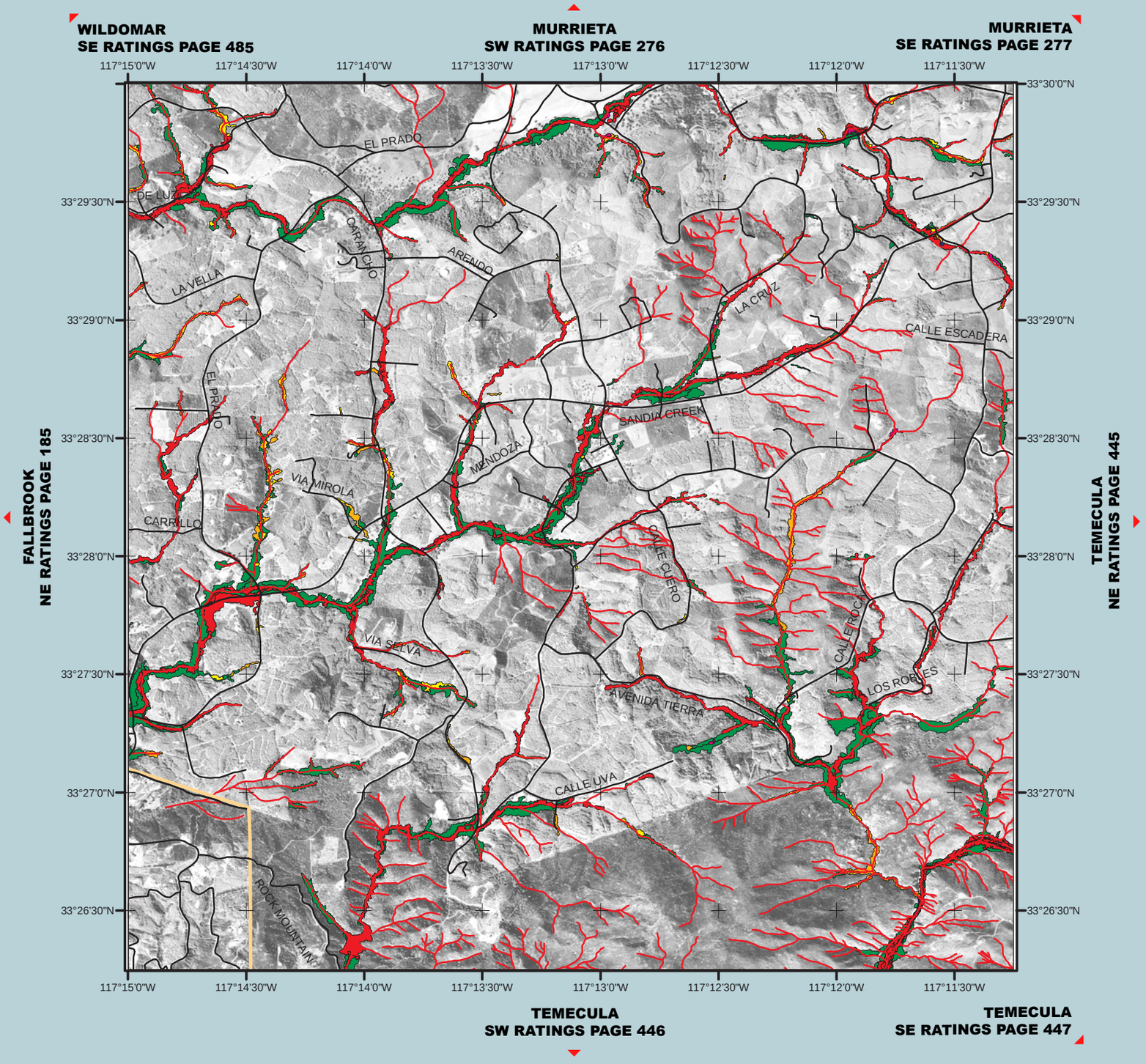
Sunnymead South East Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources

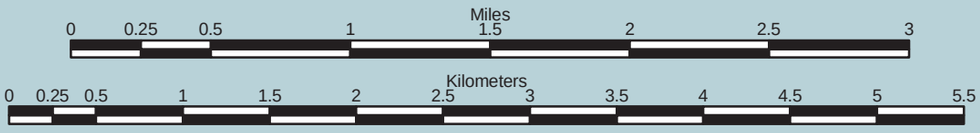


Temecula Quadrangle
Regulatory Probability Ratings for Aquatic Resources

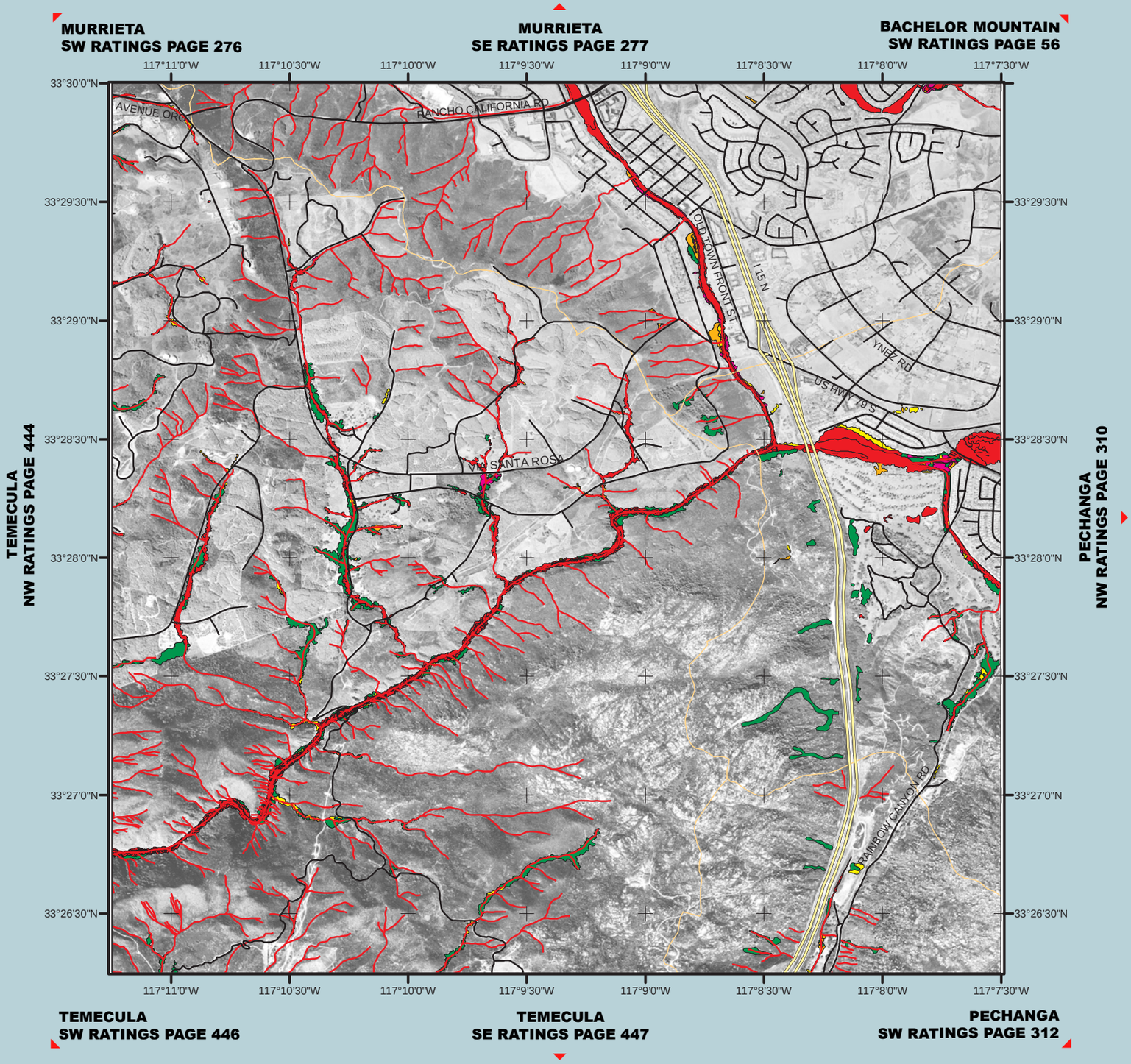


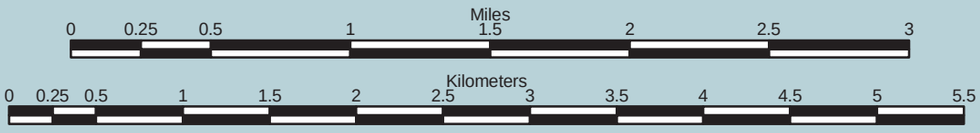
Temecula North West Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



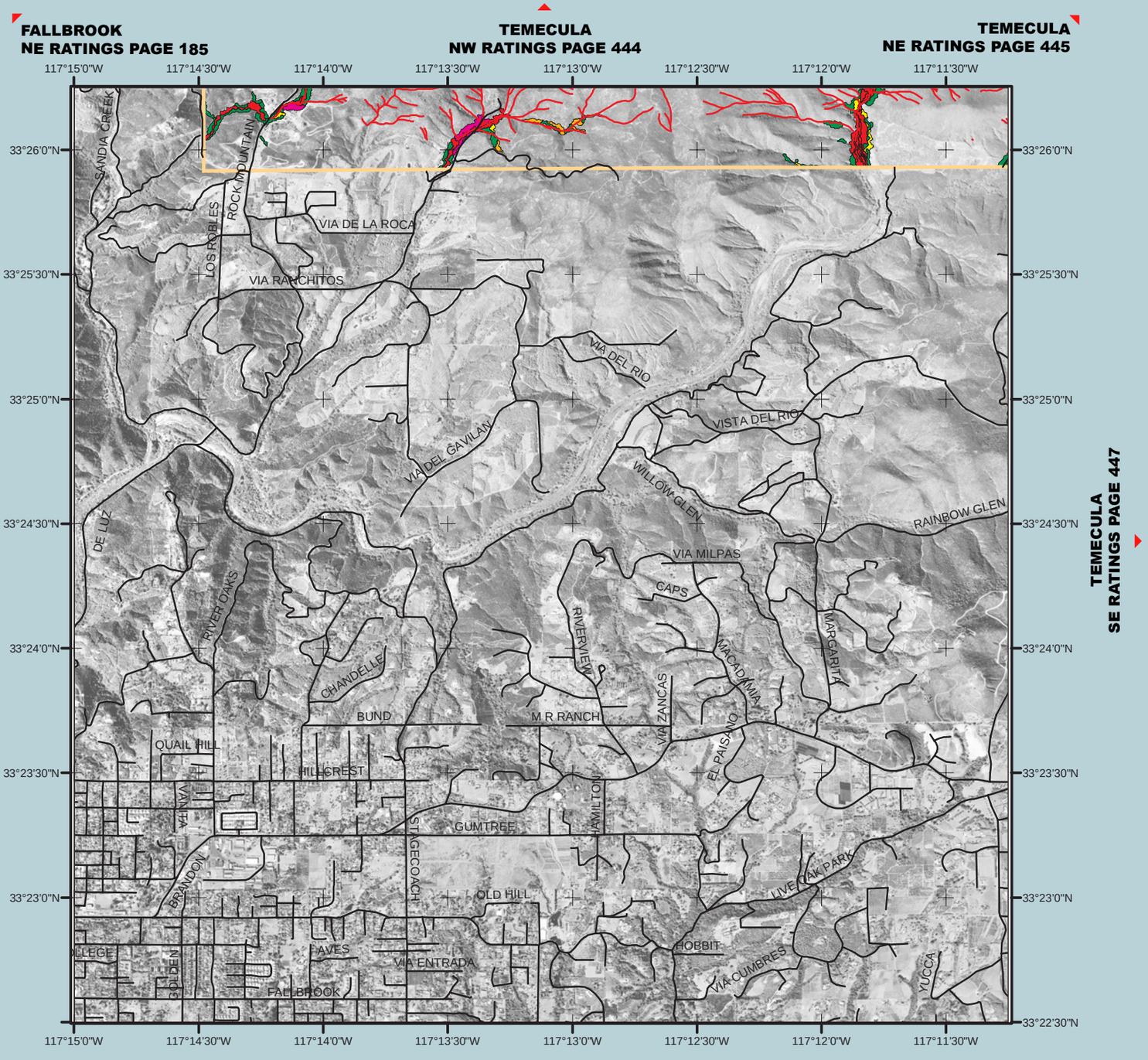


Temecula North East Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources





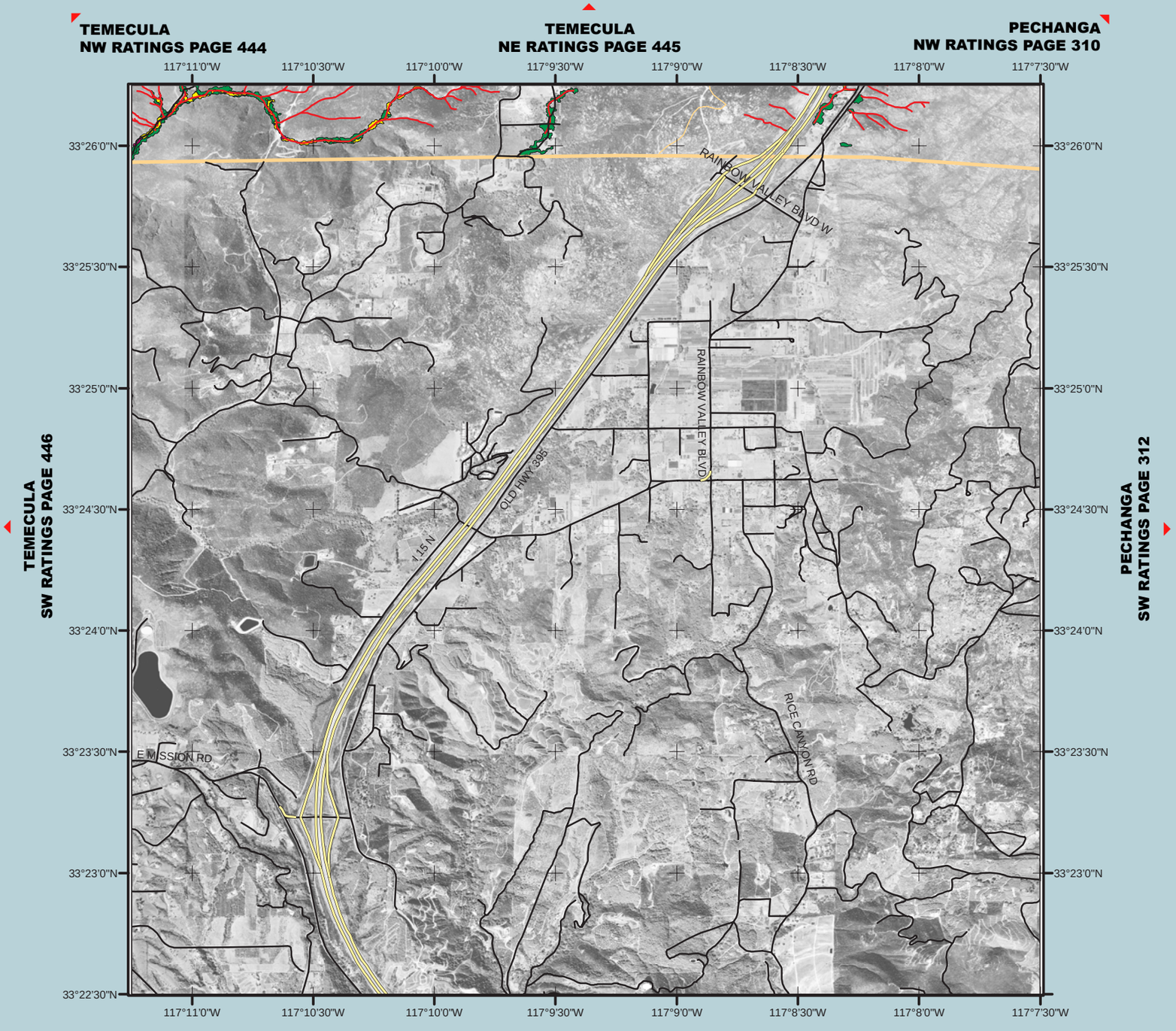
Temecula South West Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



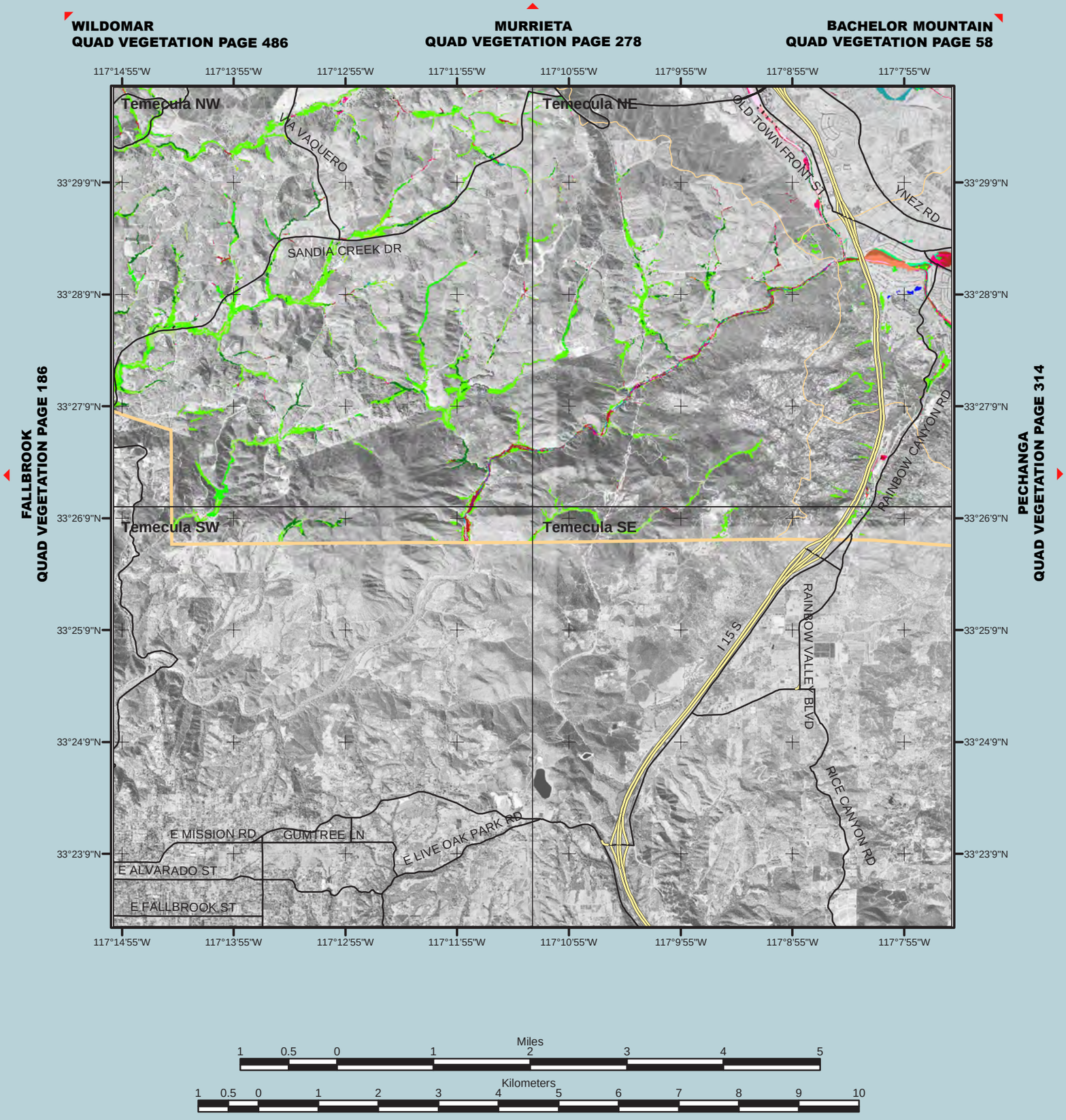
Miles
0 0.25 0.5 1 1.5 2 2.5 3

Kilometers
0 0.25 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5

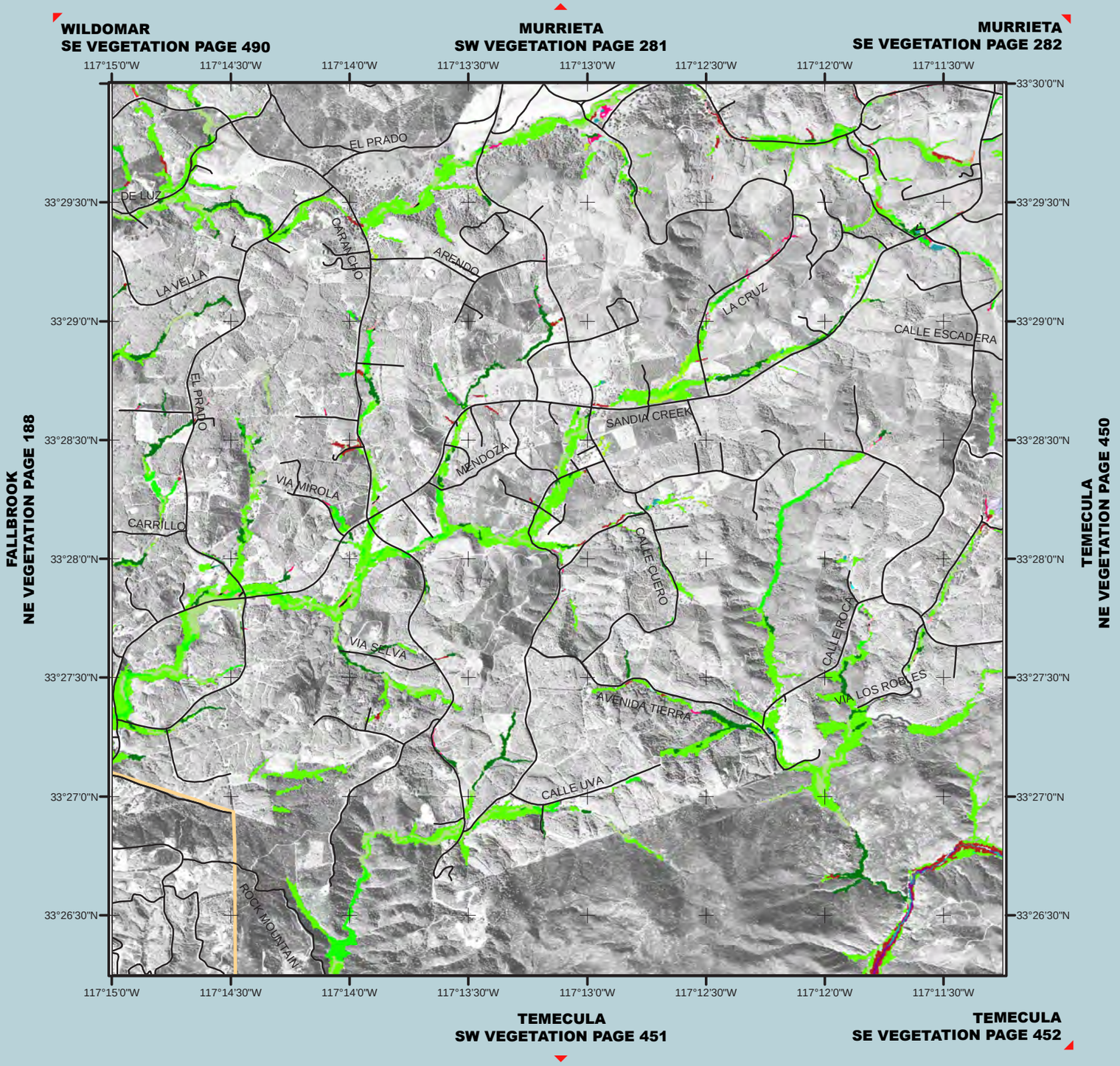
Temecula South East Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



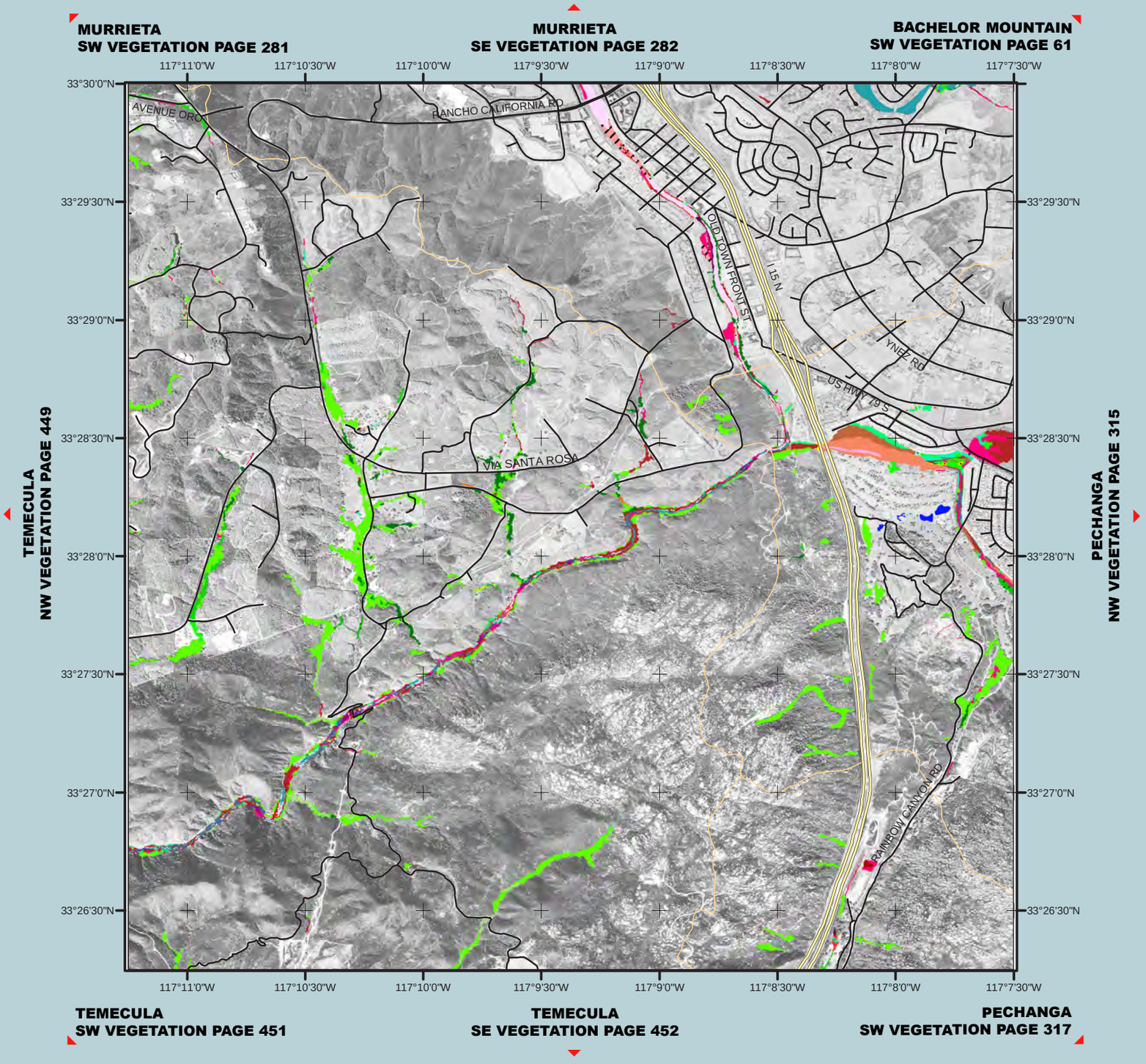
Temecula Quadrangle
Vegetation Species Association Units for Aquatic Resources



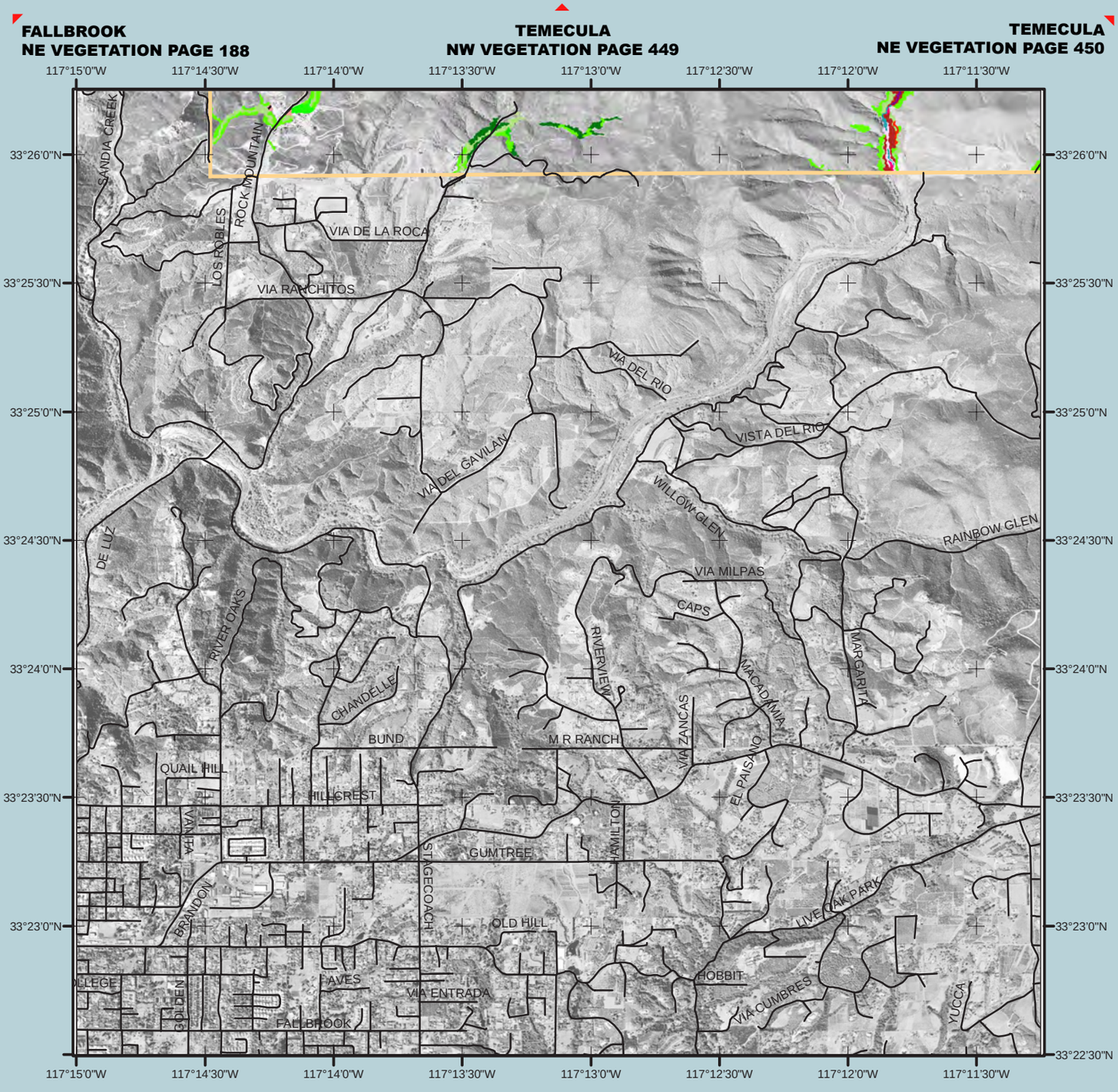
Temecula North West Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



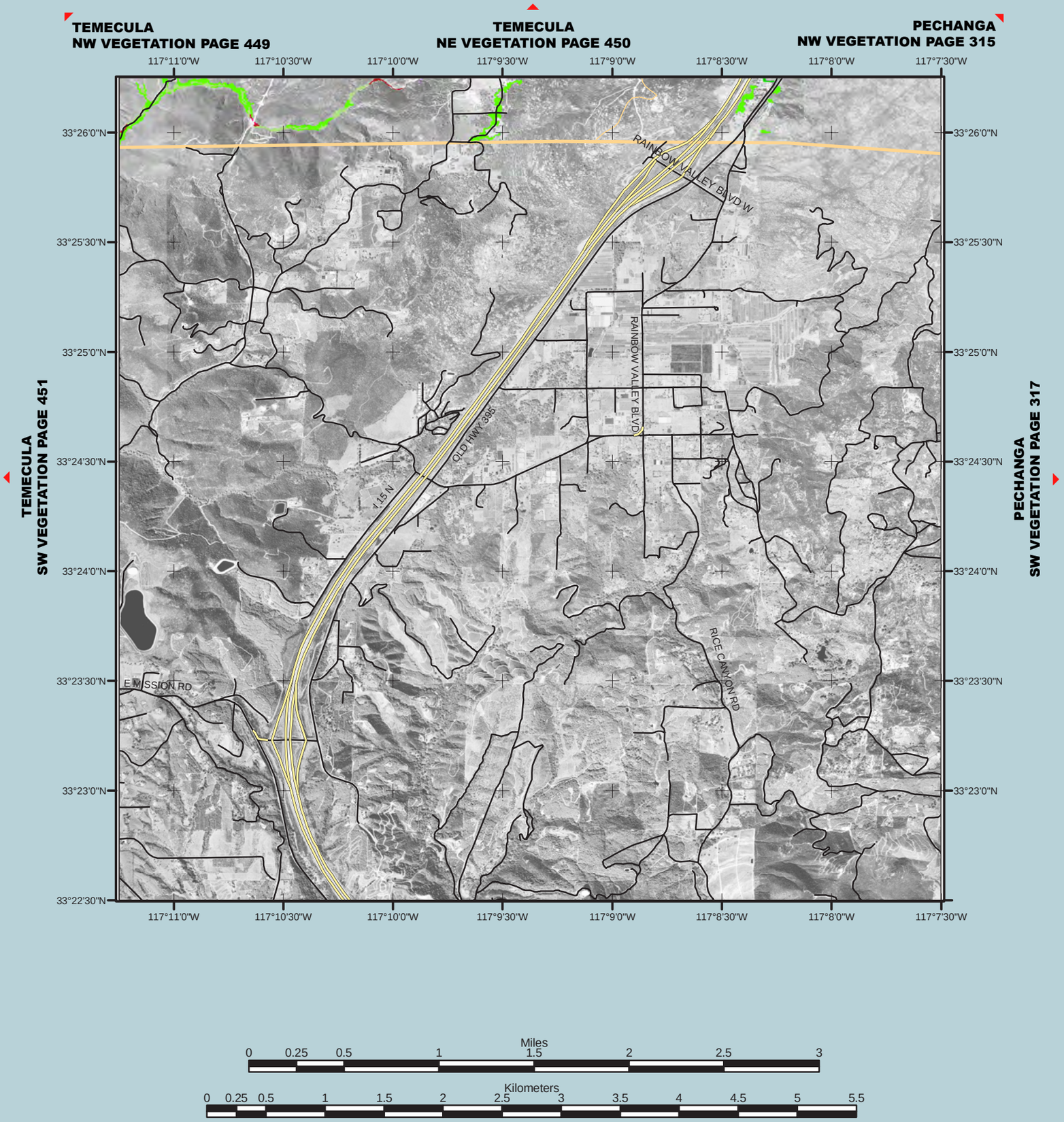
Temecula North East Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



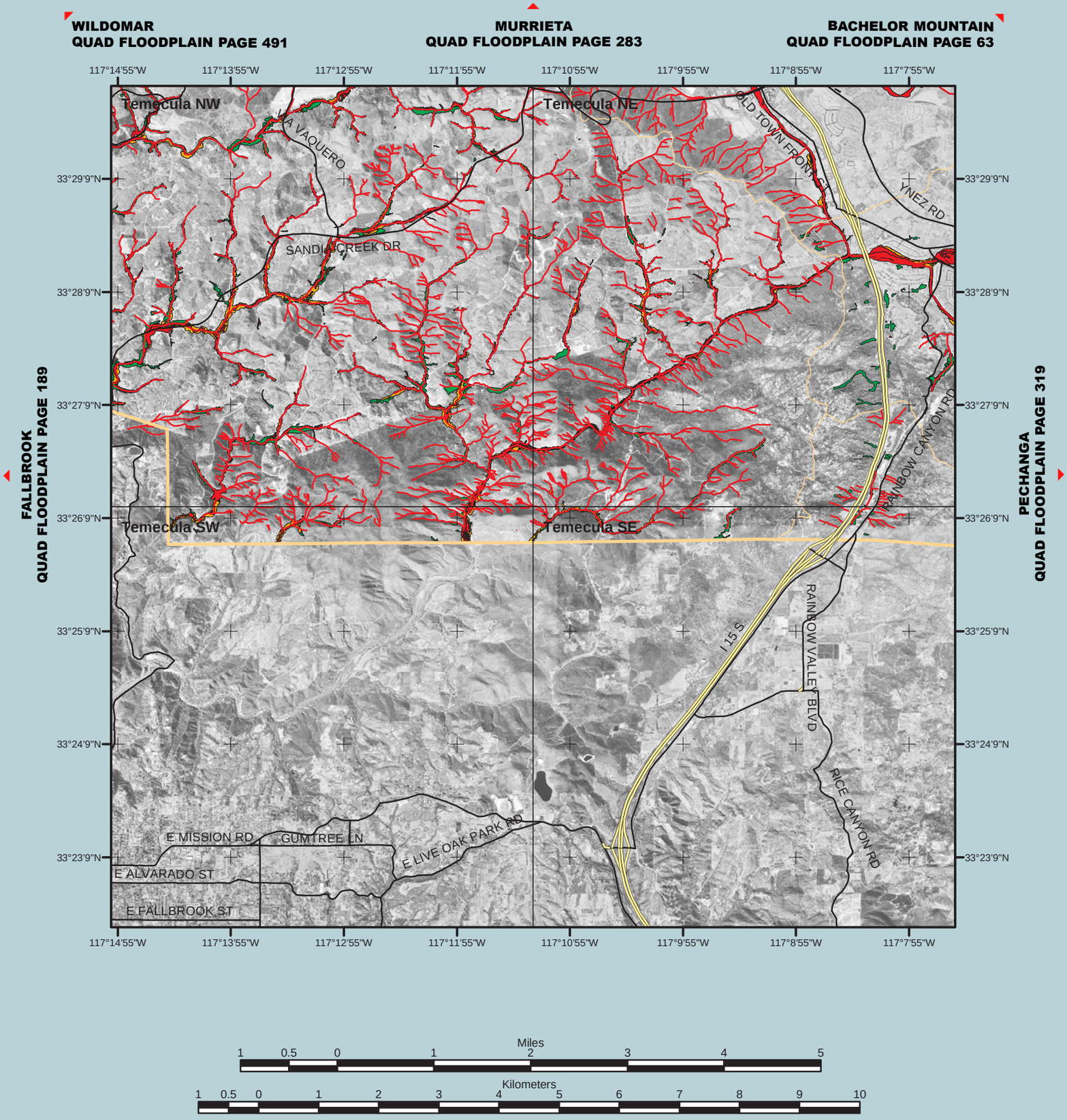
Temecula South West Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



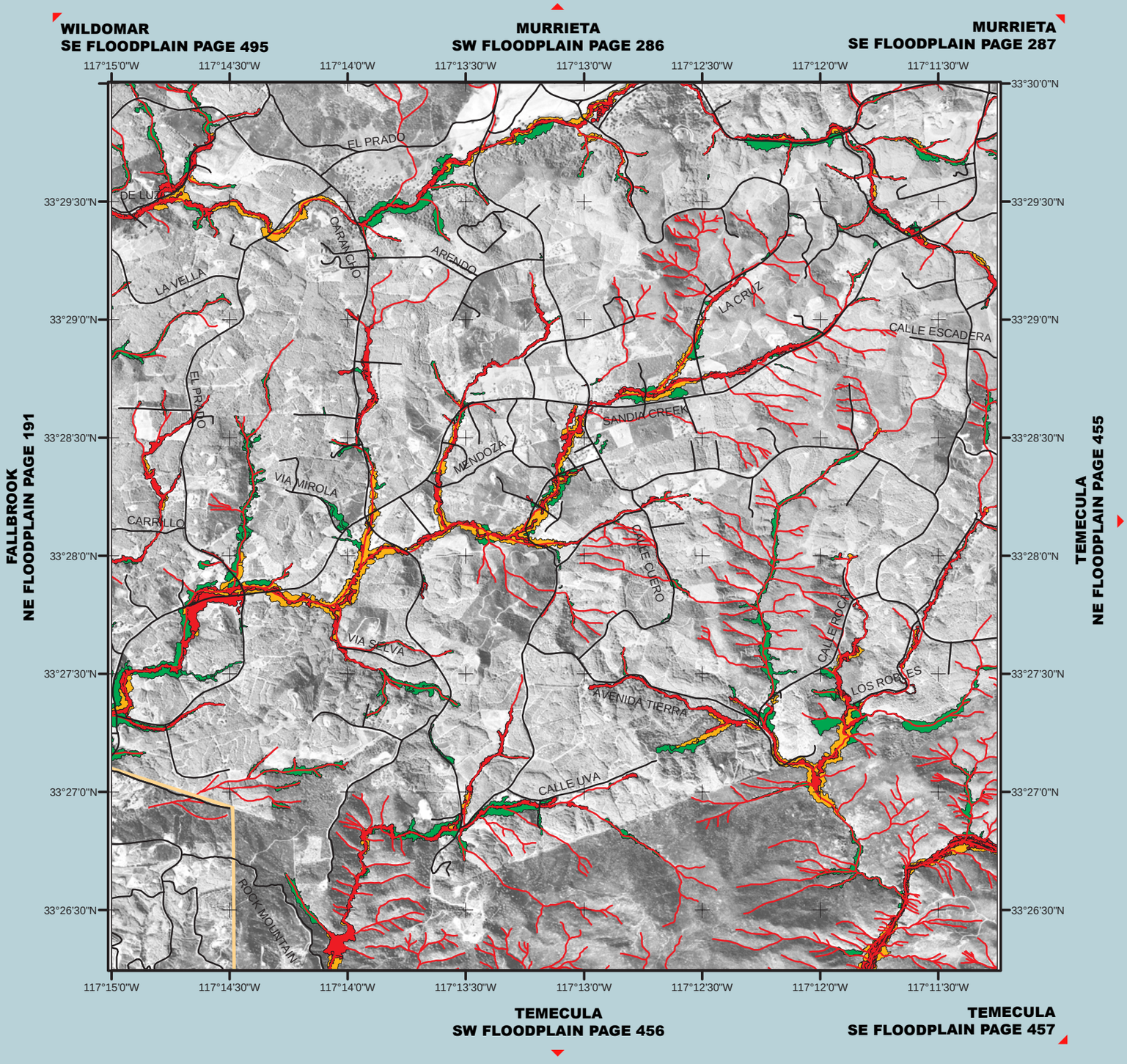
Temecula South East Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



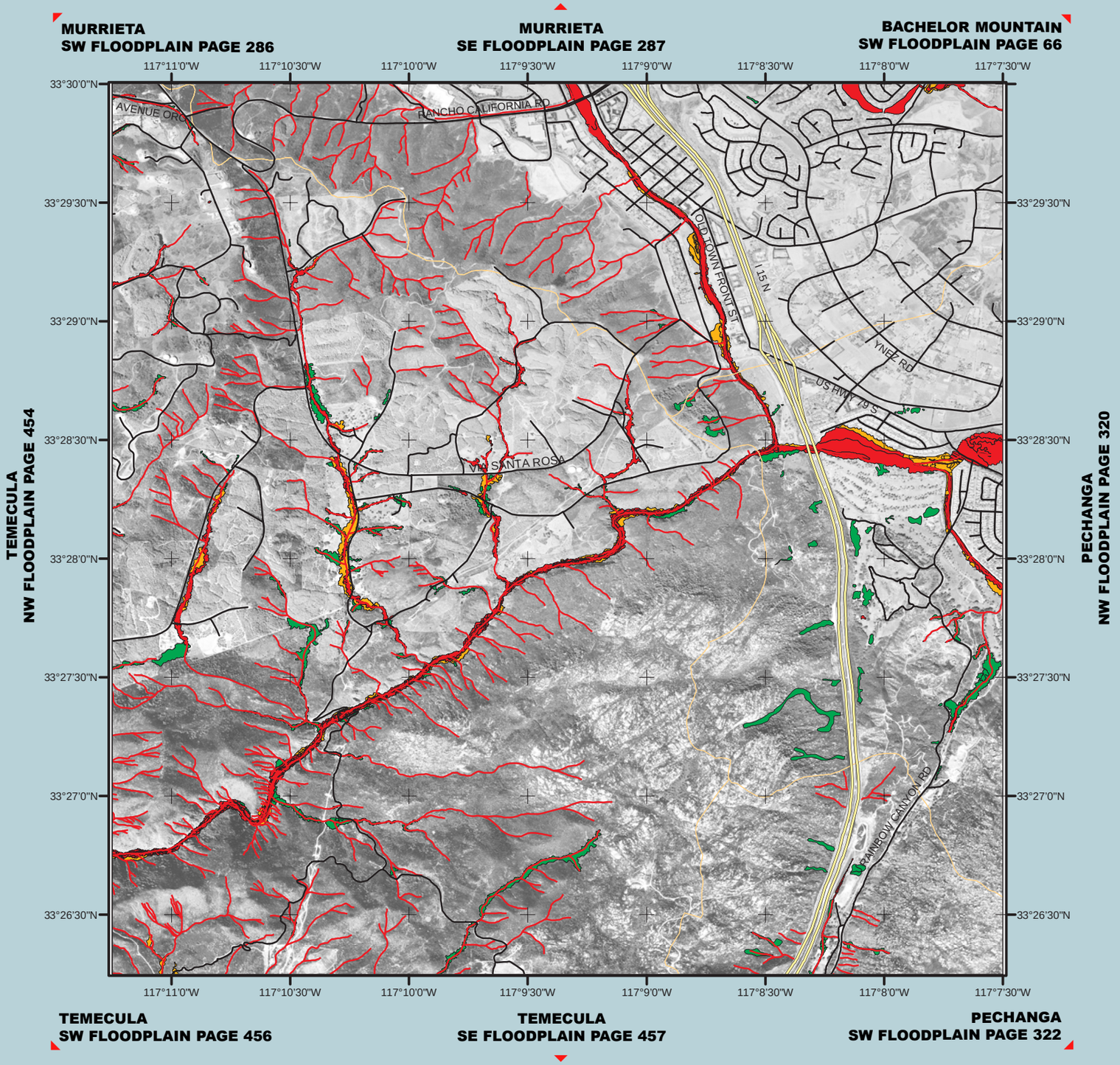
Temecula Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources

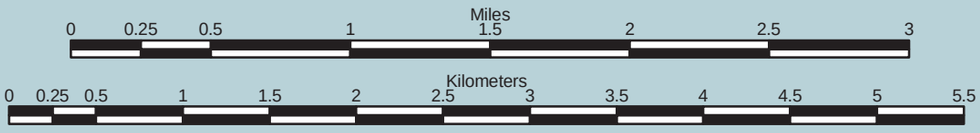


Temecula North West Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources

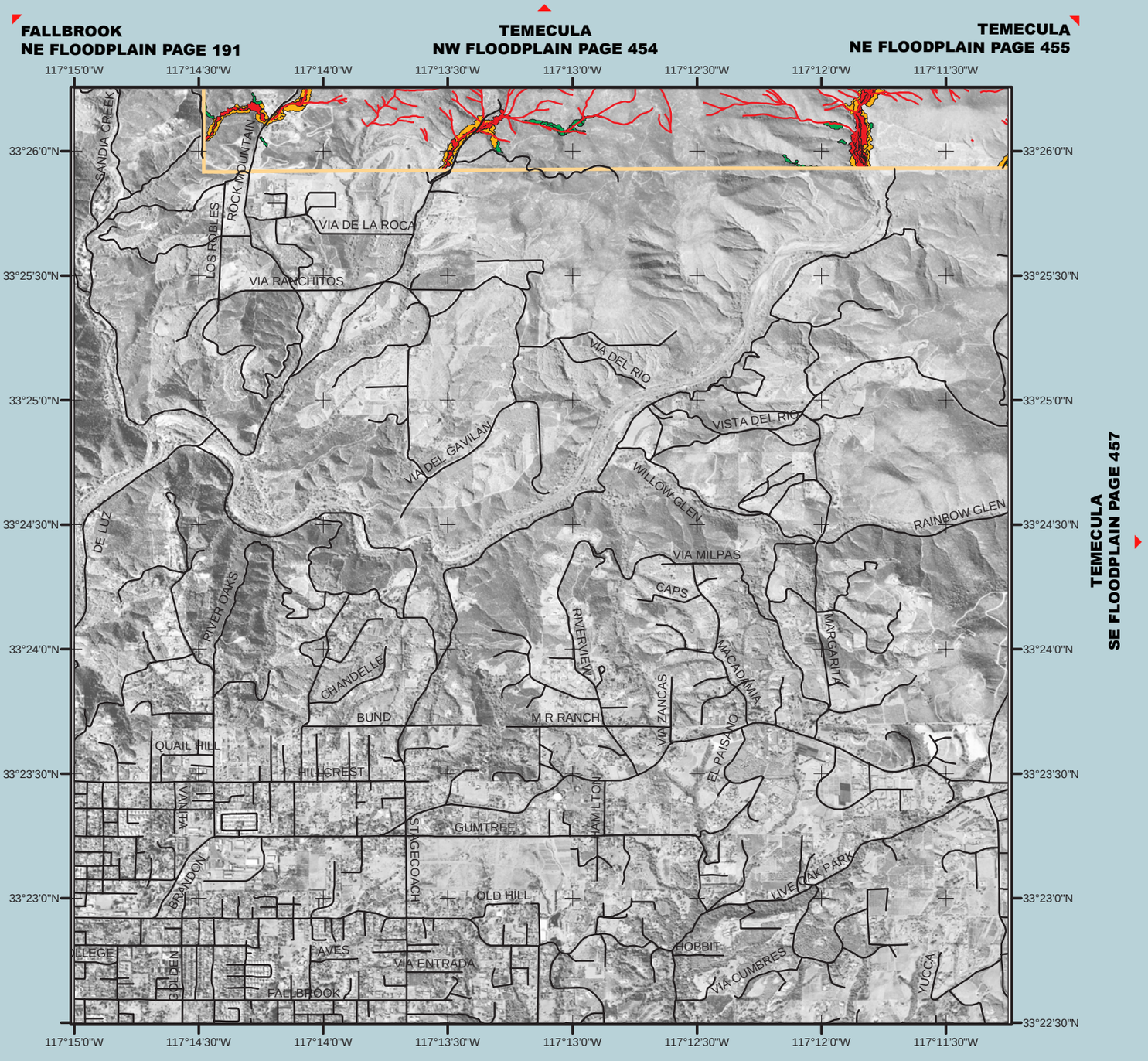


Temecula North East Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources

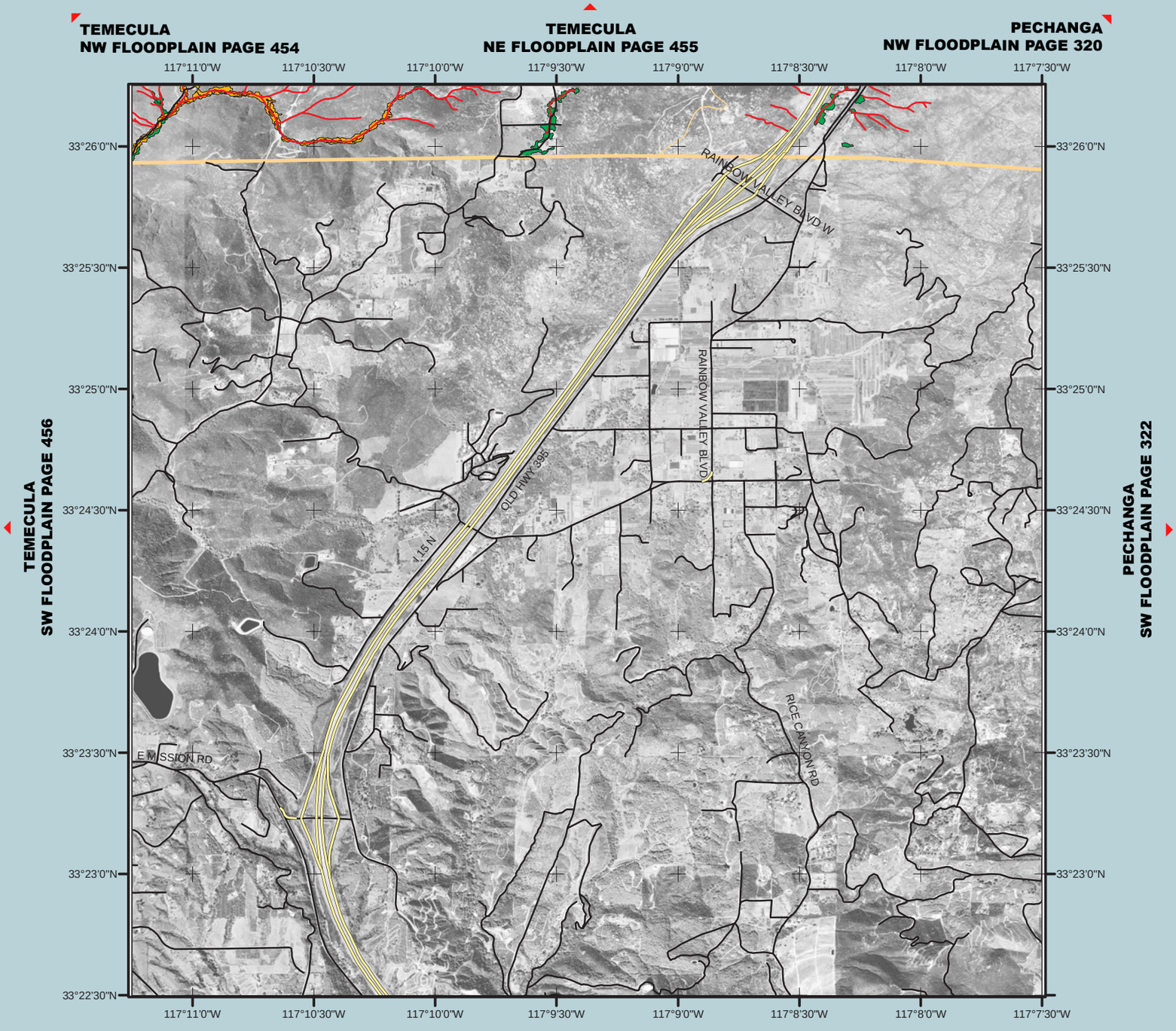




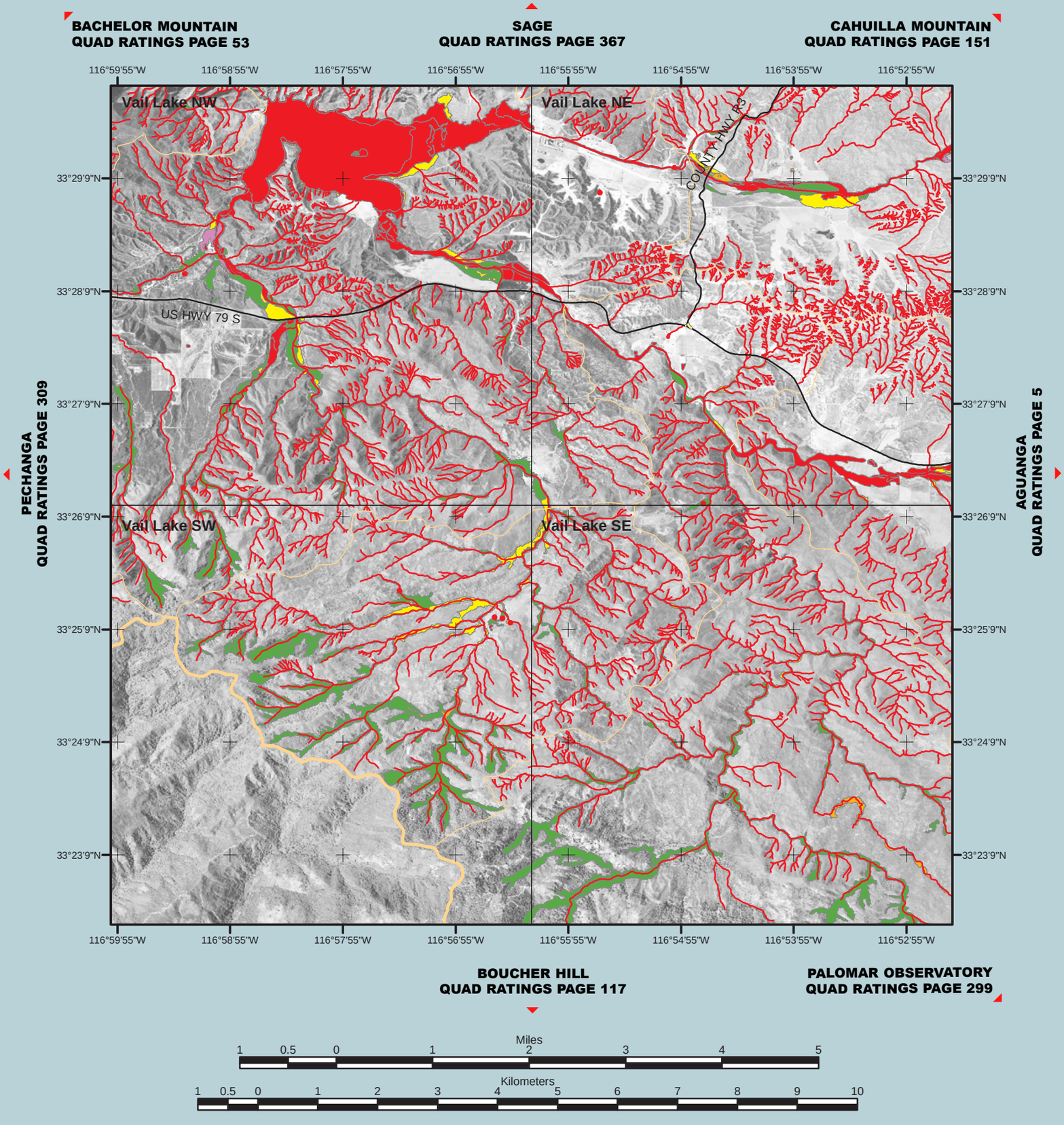
Temecula South West Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



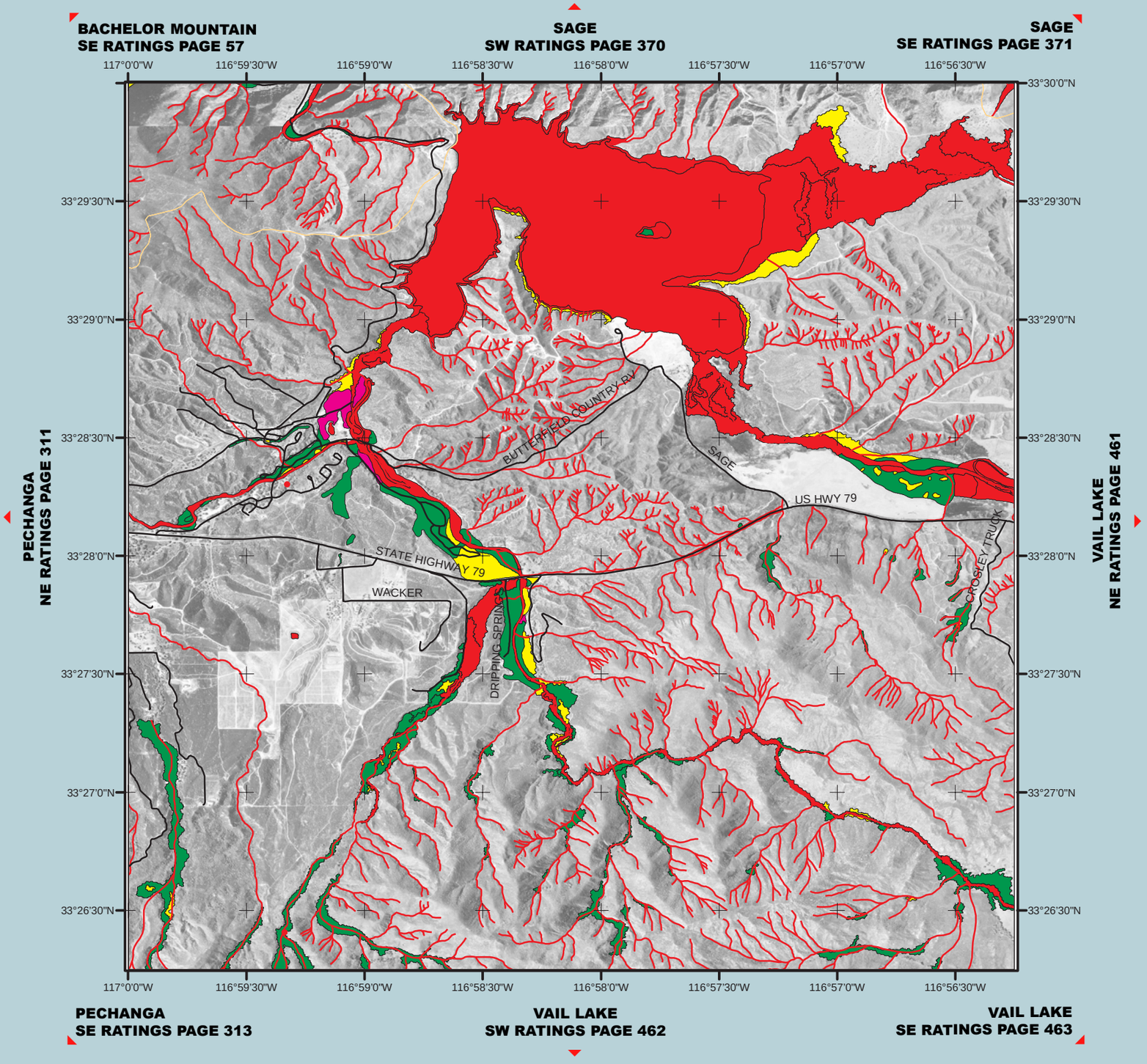
Temecula South East Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



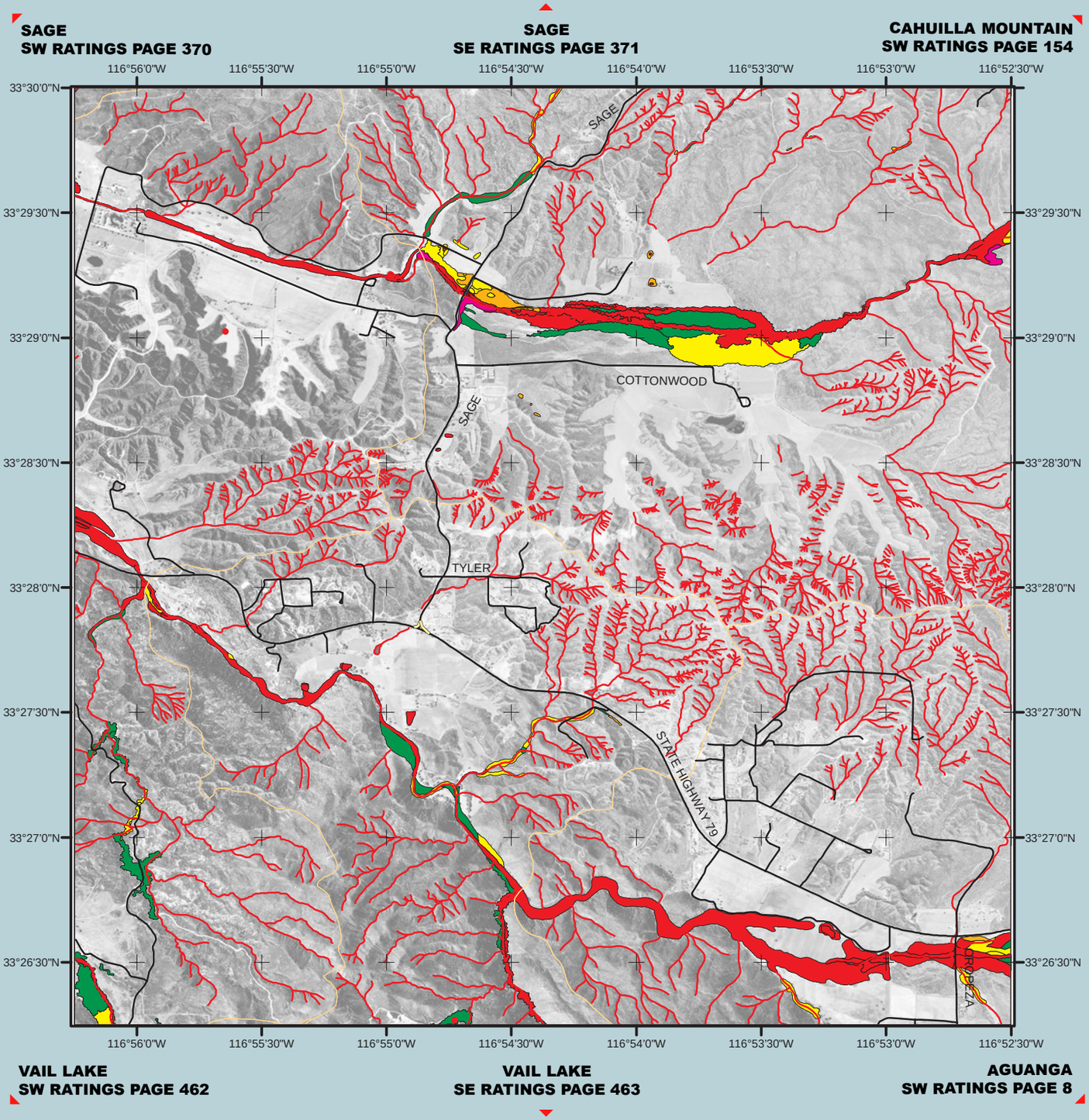
Vail Lake Quadrangle
Regulatory Probability Ratings for Aquatic Resources



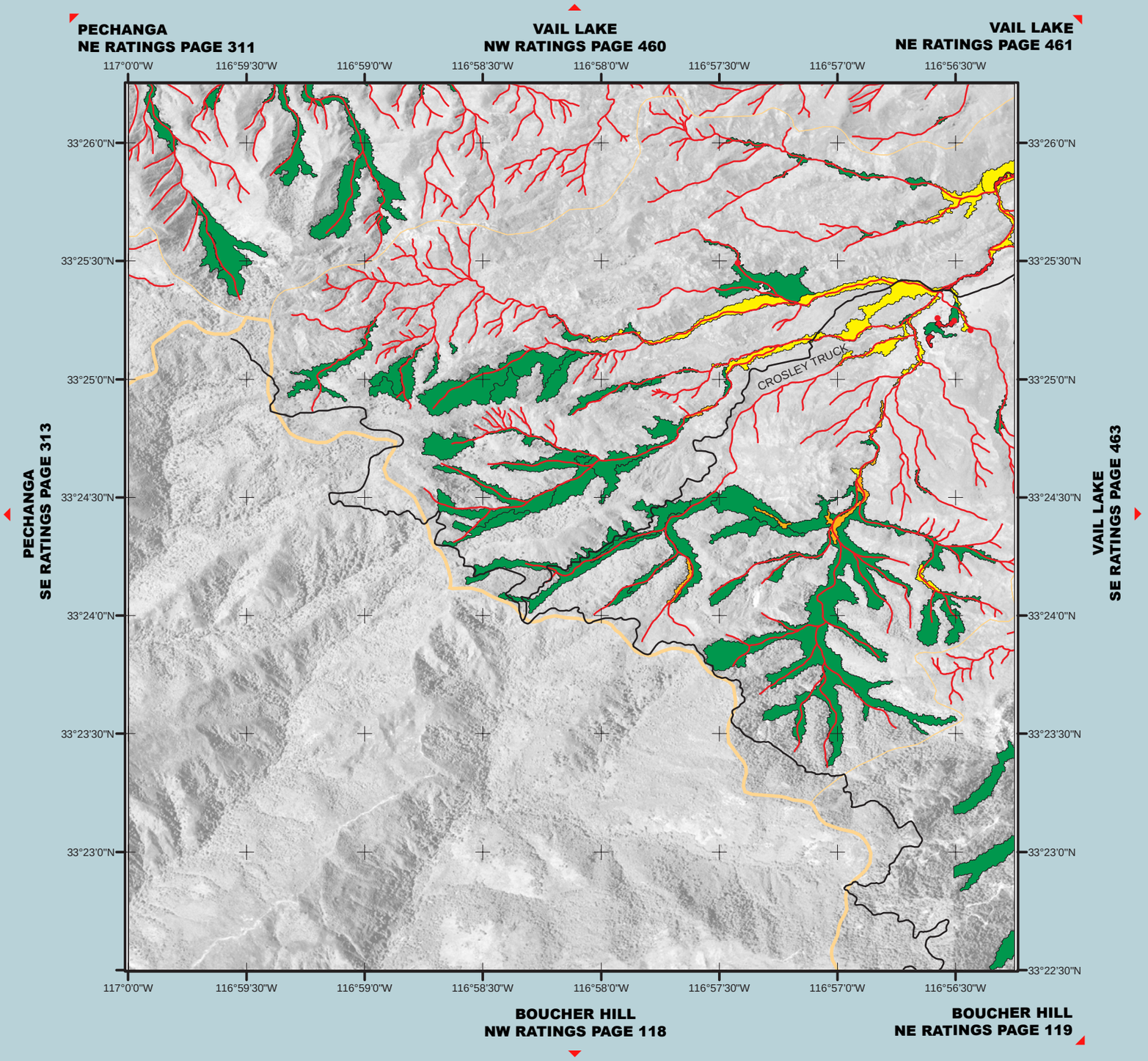
Vail Lake North West Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



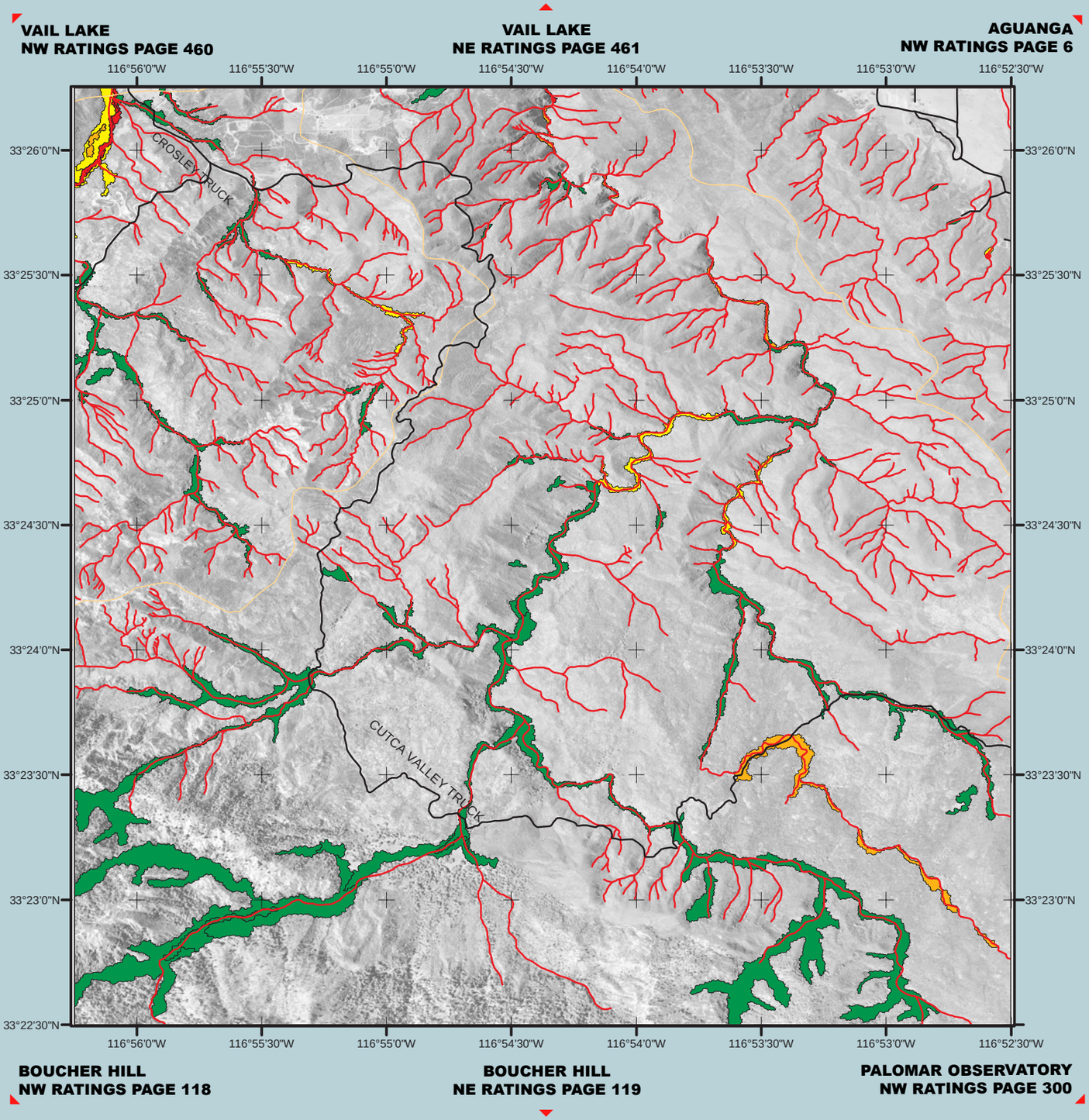
Vail Lake North East Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



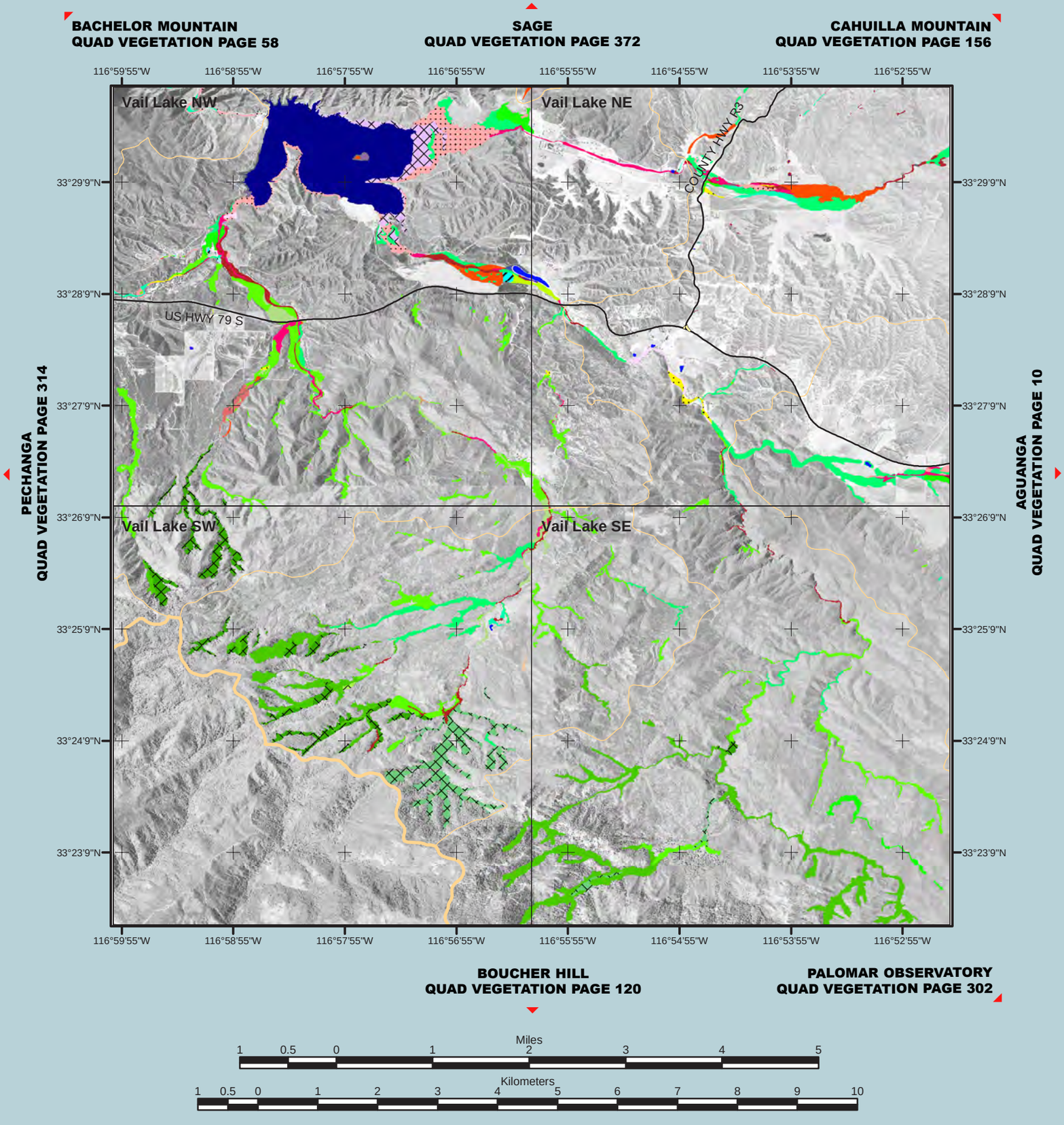
Vail Lake South West Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



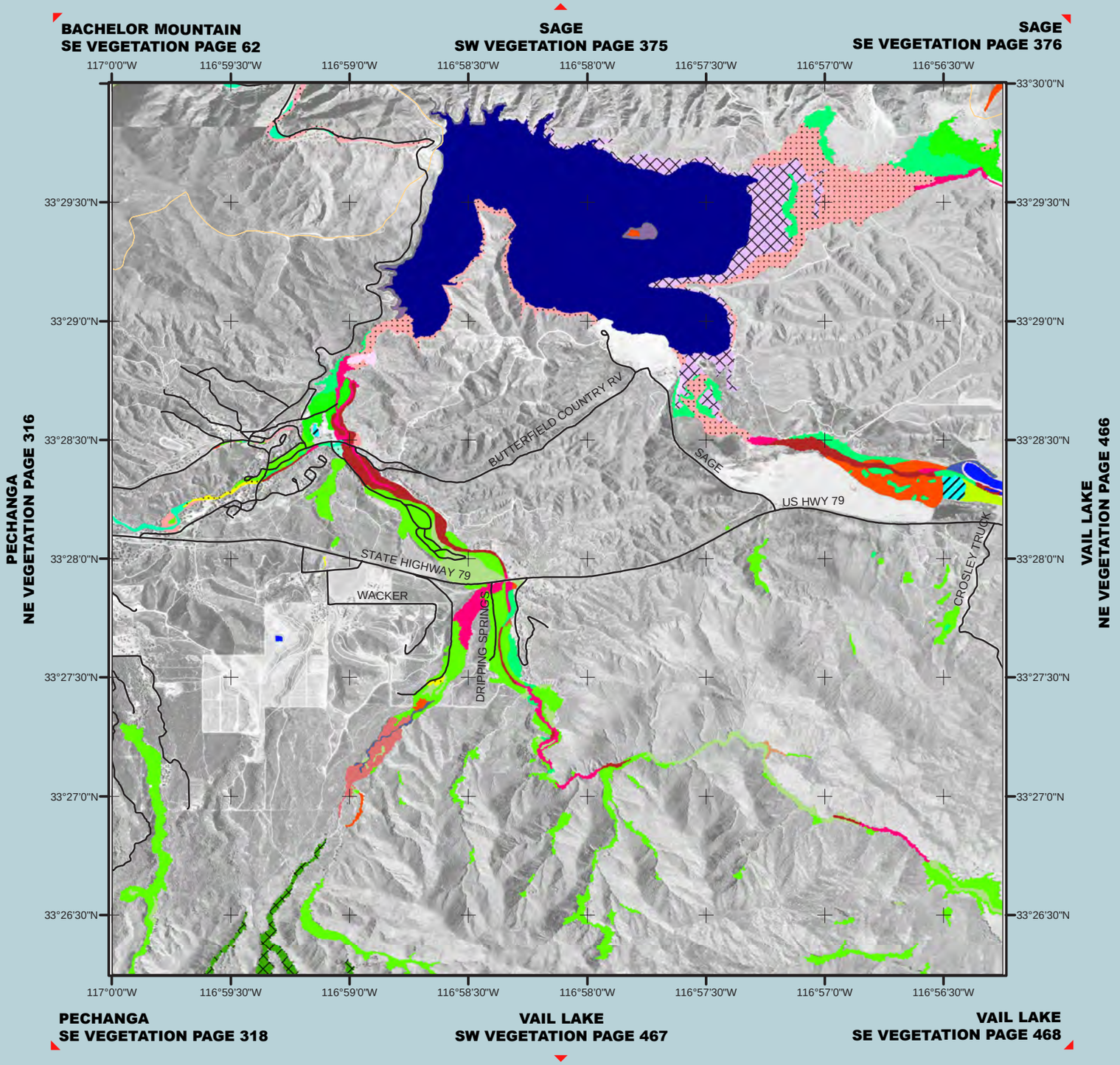
Vail Lake South East Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



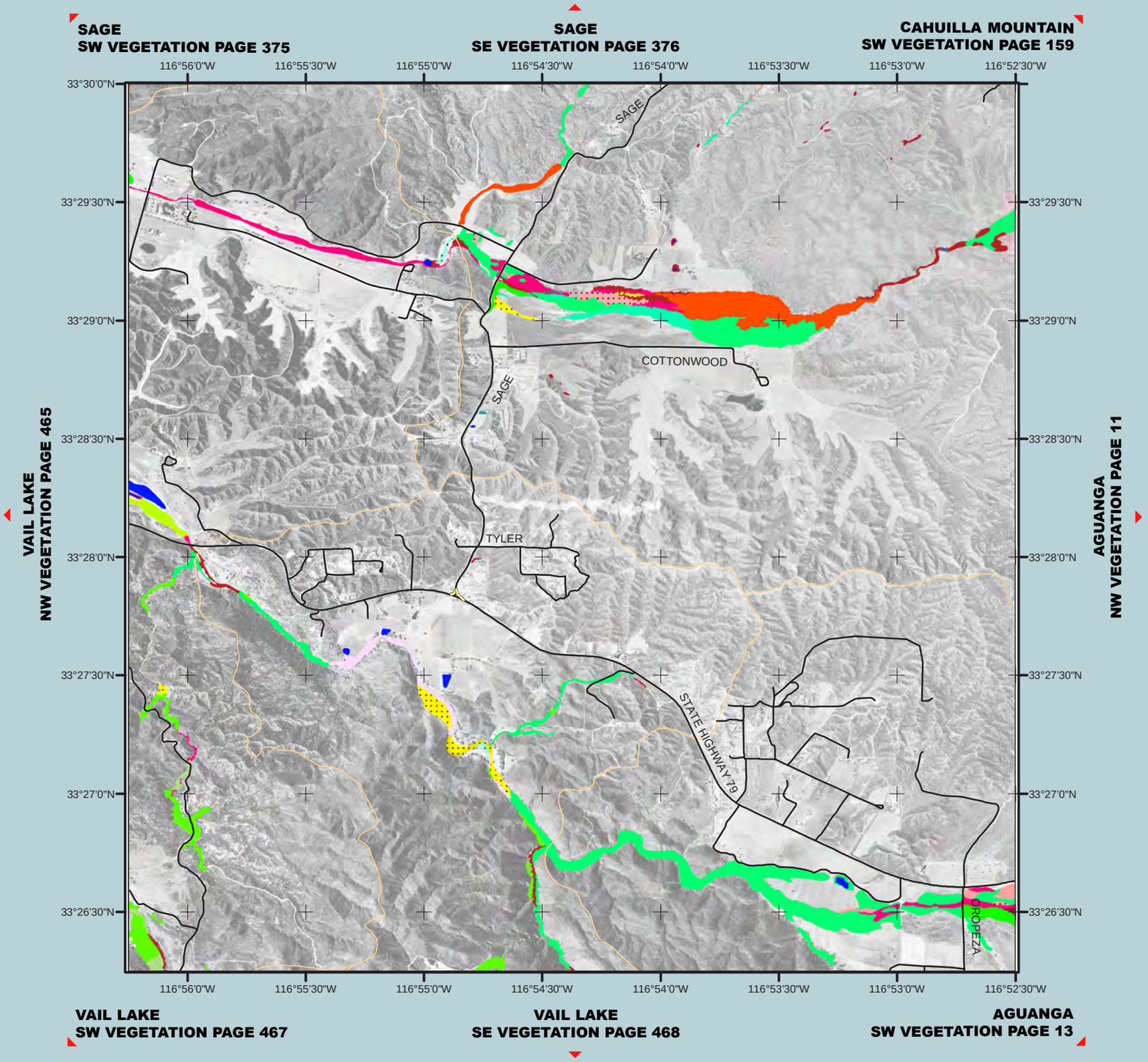
Vail Lake Quadrangle
Vegetation Species Association Units for Aquatic Resources



Vail Lake North West Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



Vail Lake North East Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



Miles
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Kilometers
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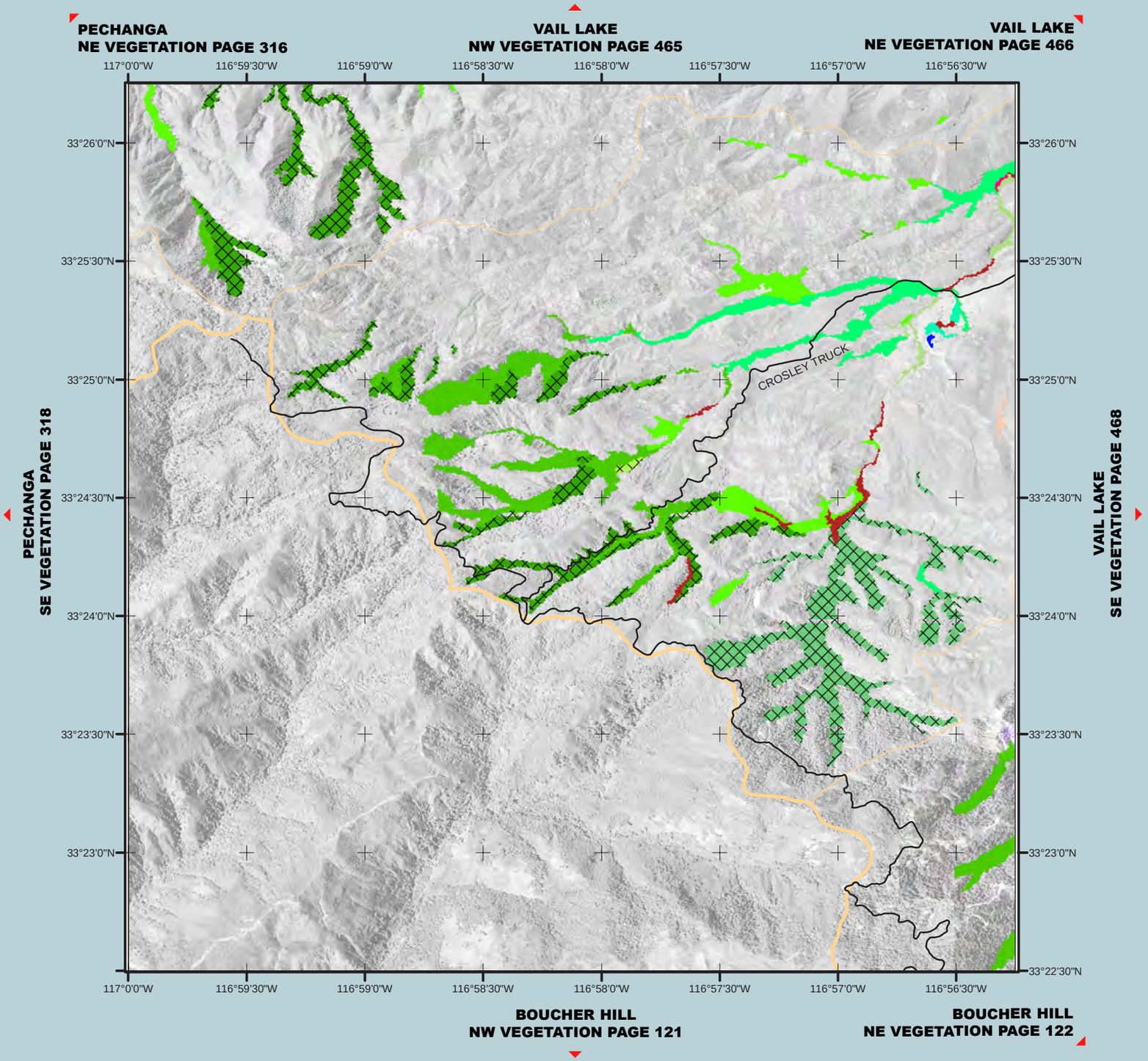
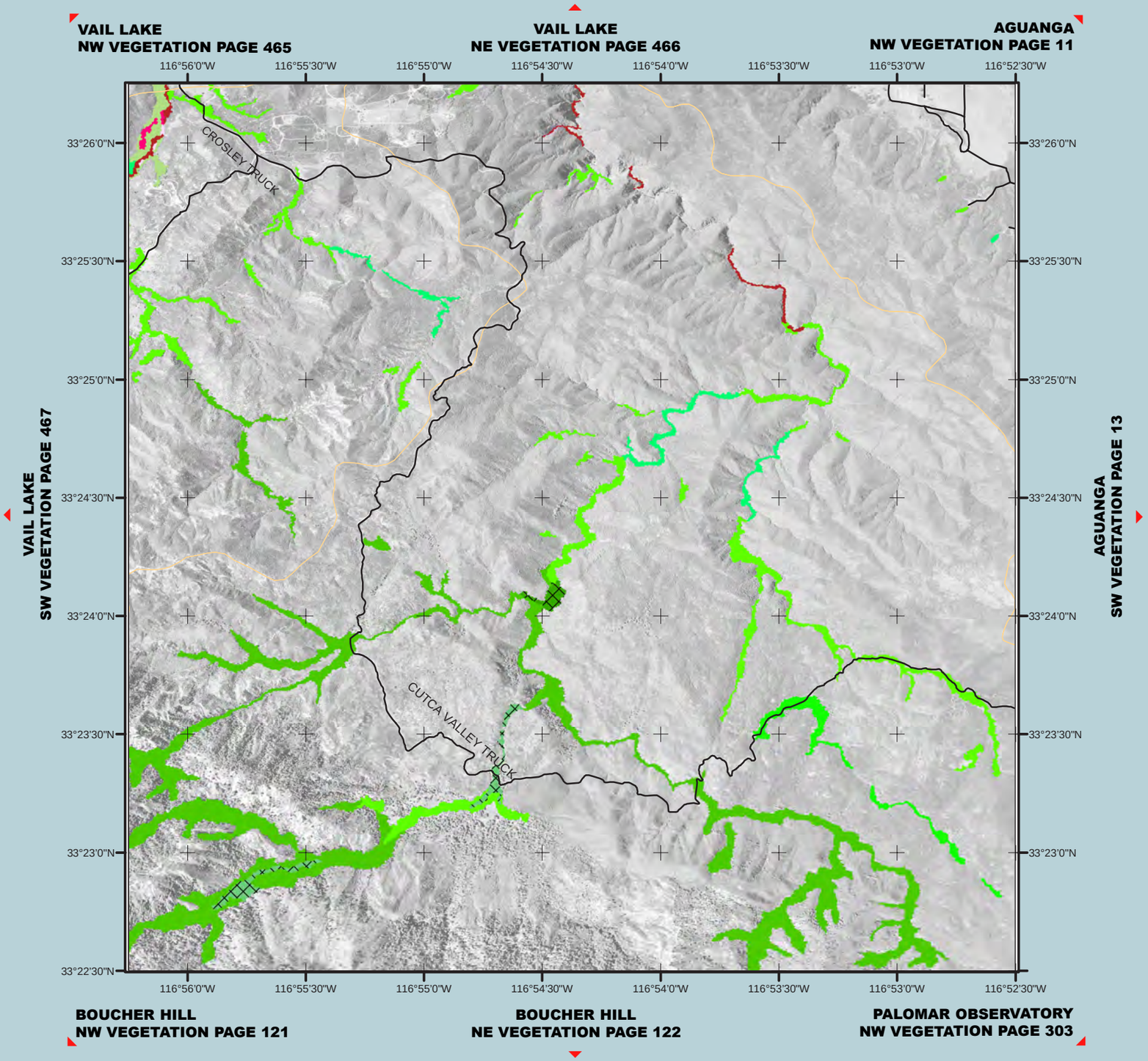
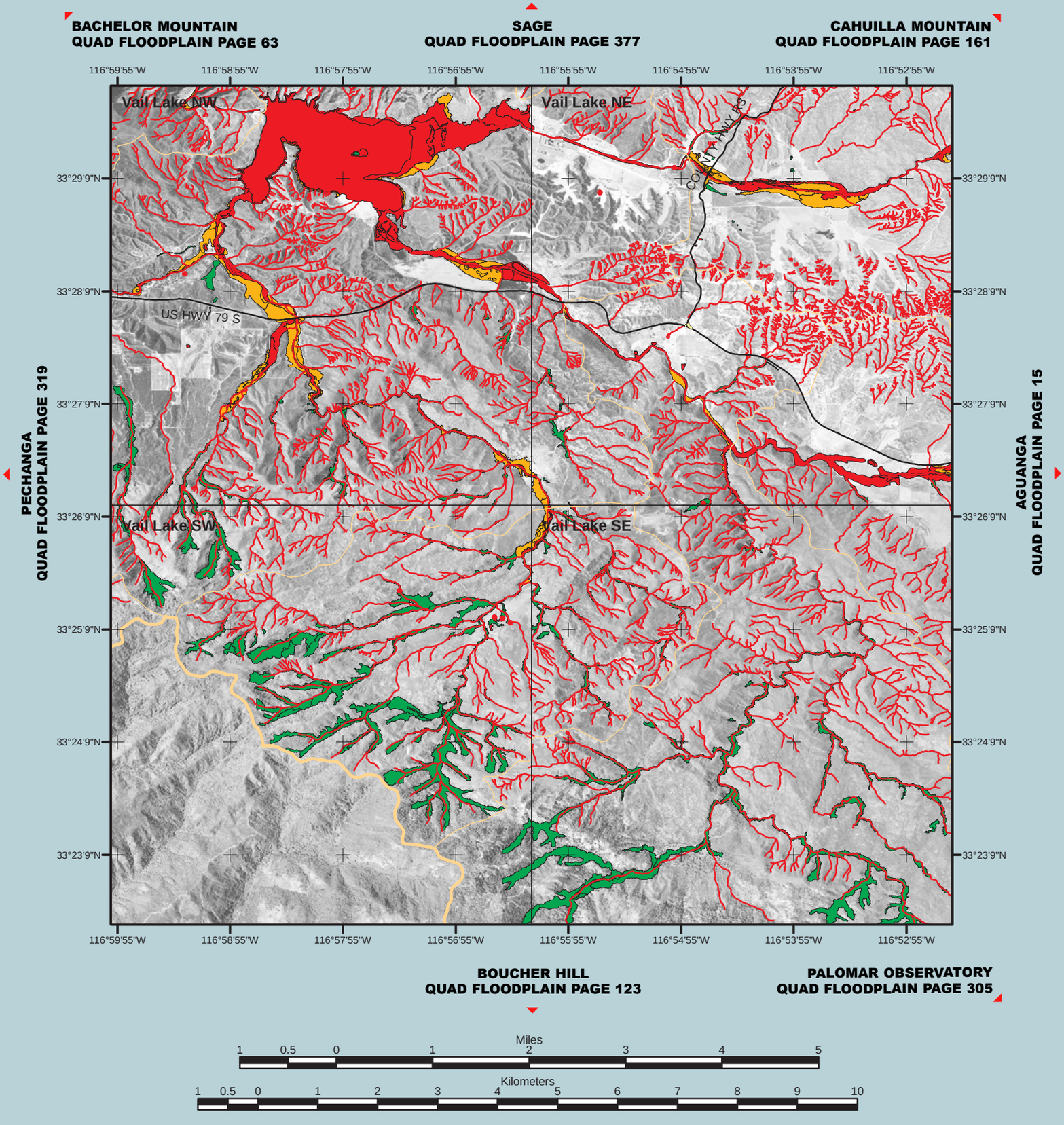
Vail Lake South West Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



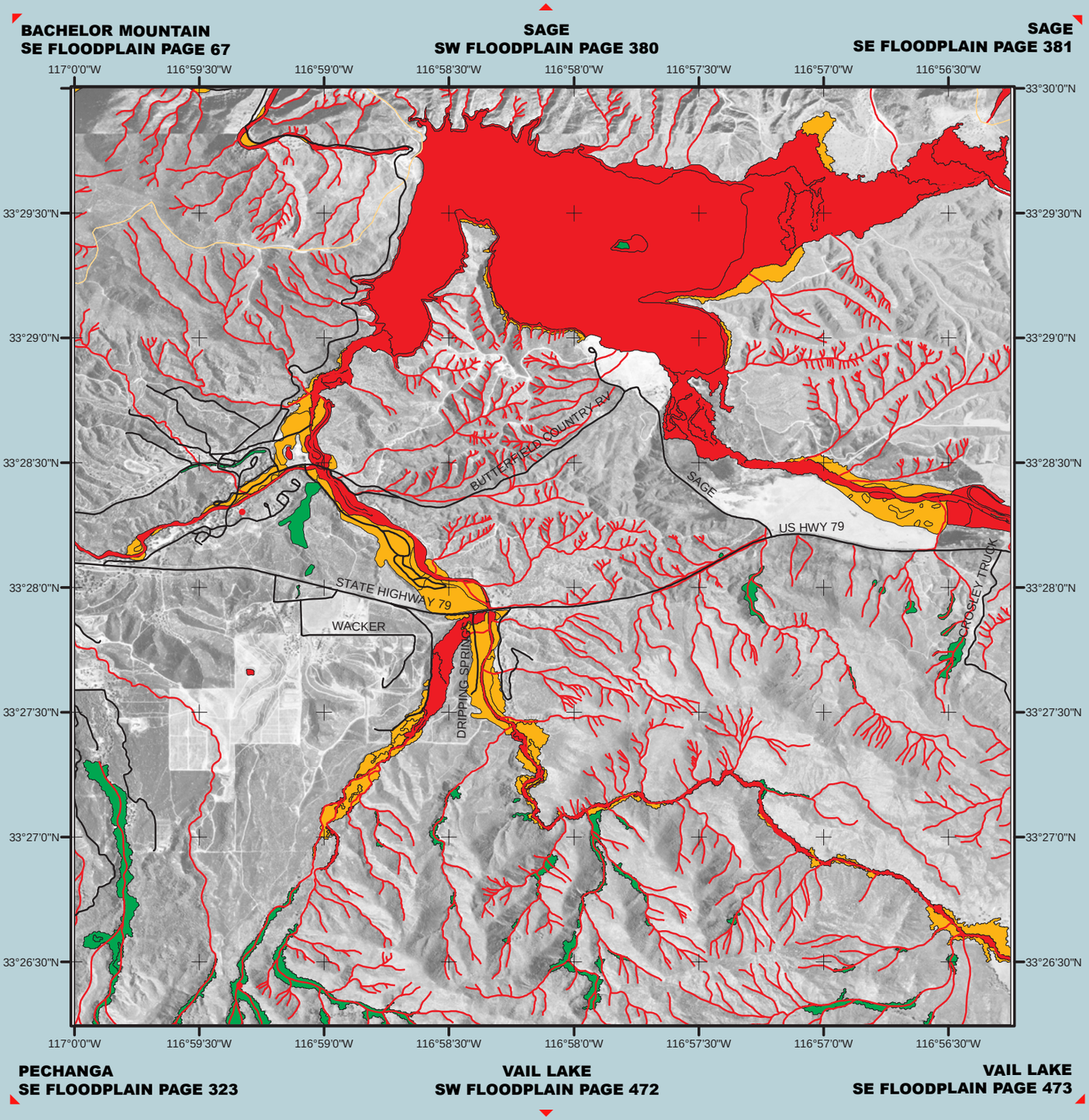
Vail Lake South East Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



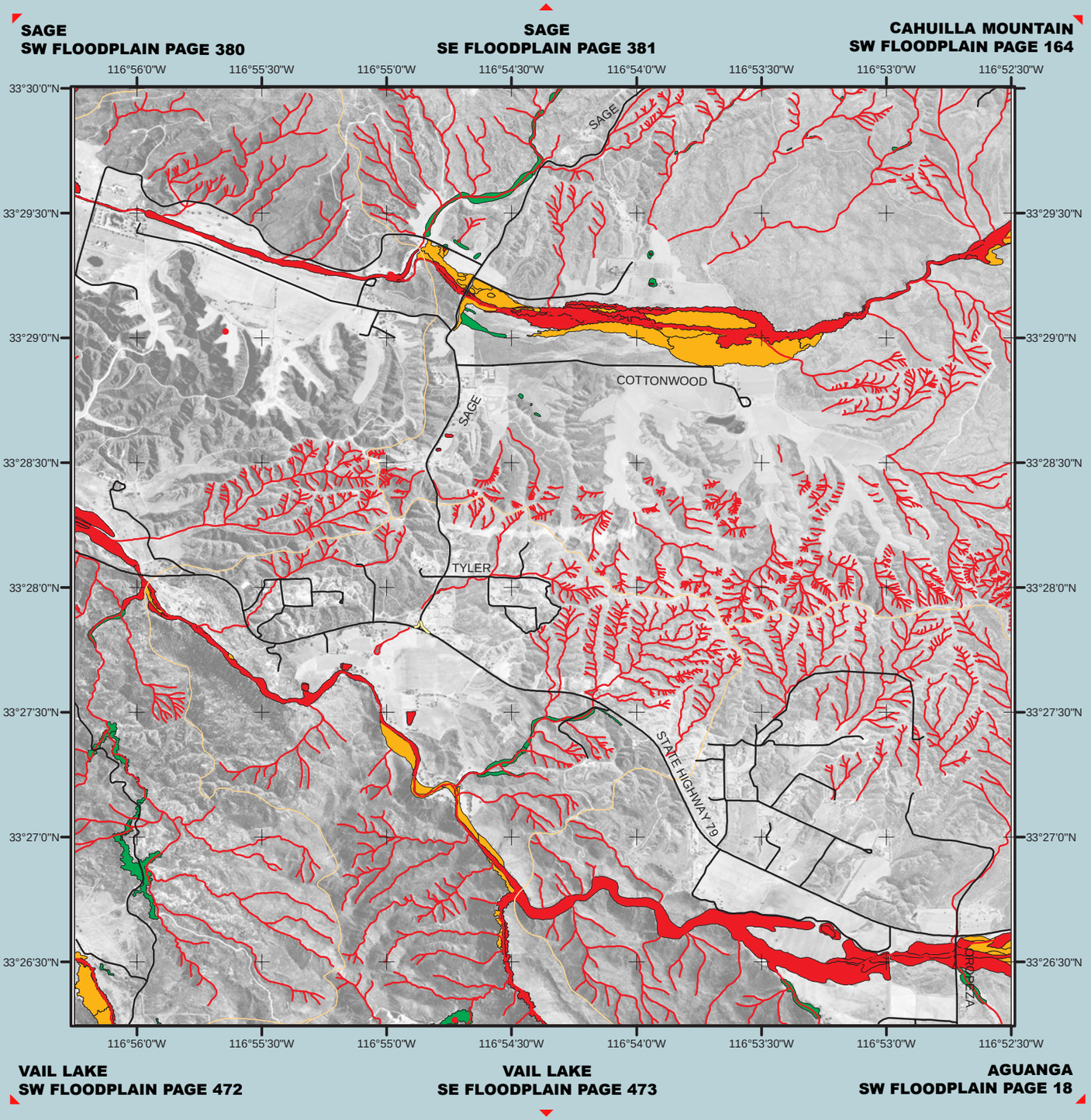
Vail Lake Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources

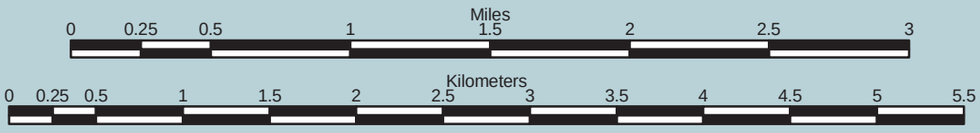


Vail Lake North West Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources

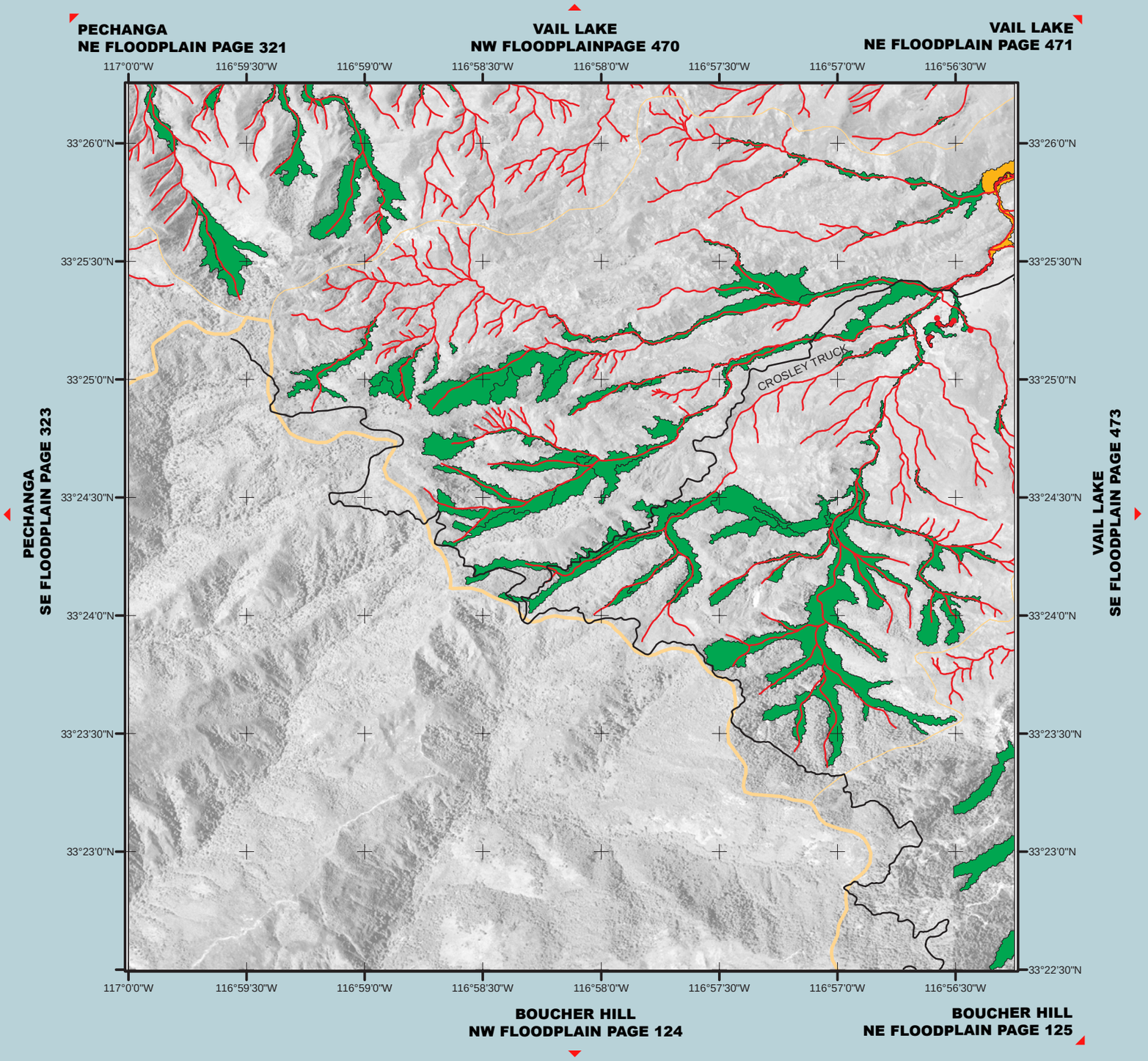


Vail Lake North East Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources

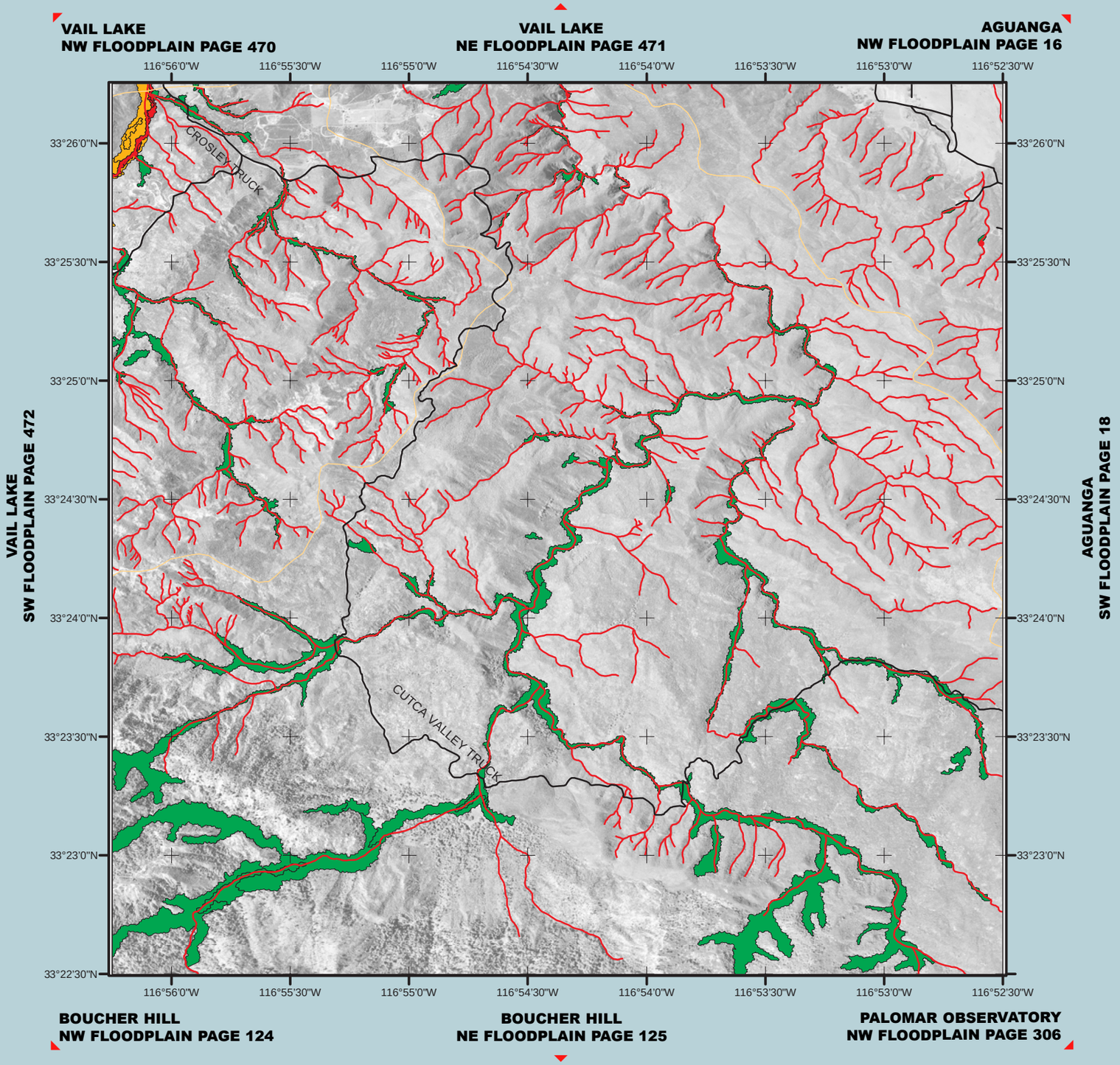




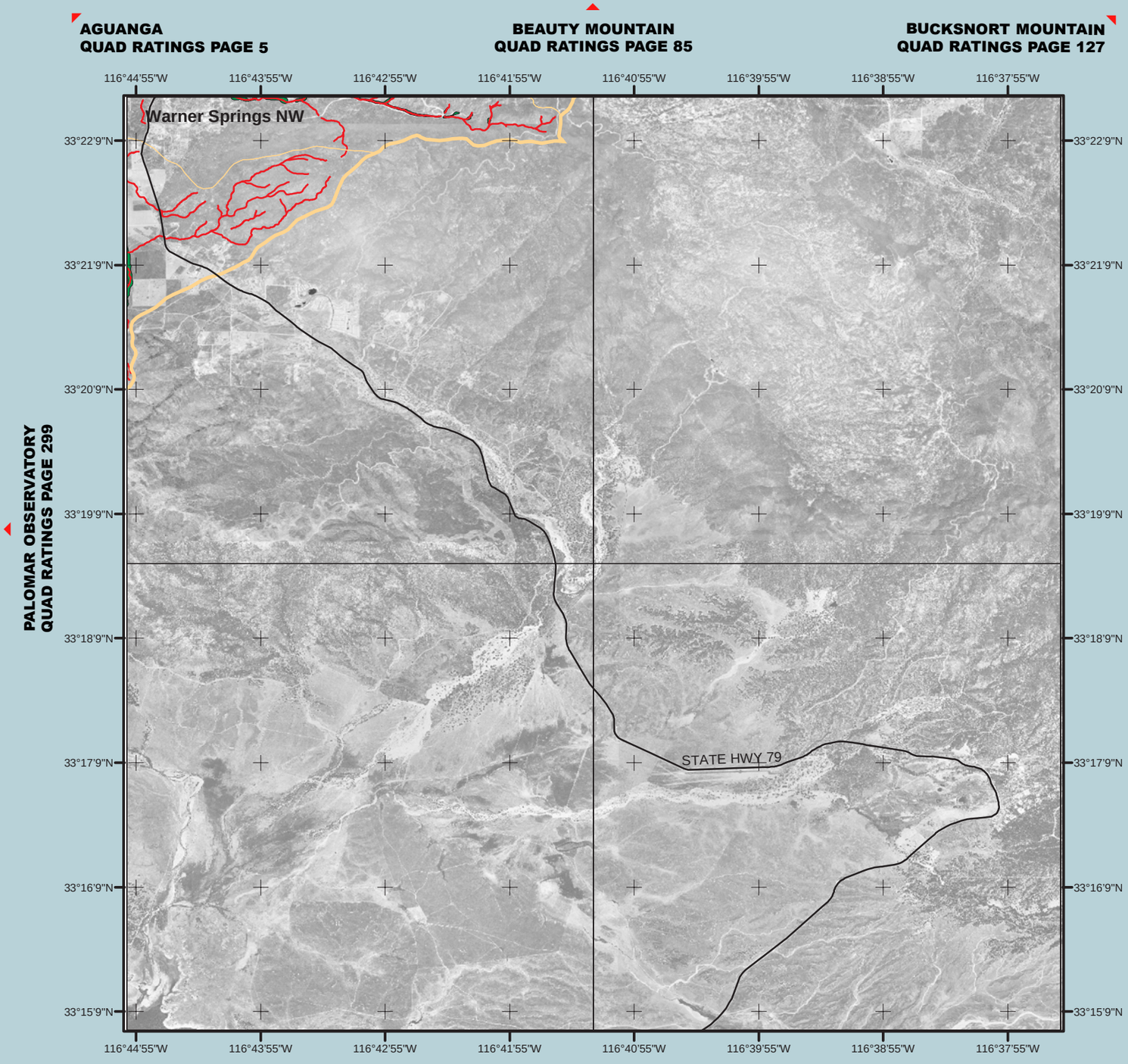
Vail Lake South West Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



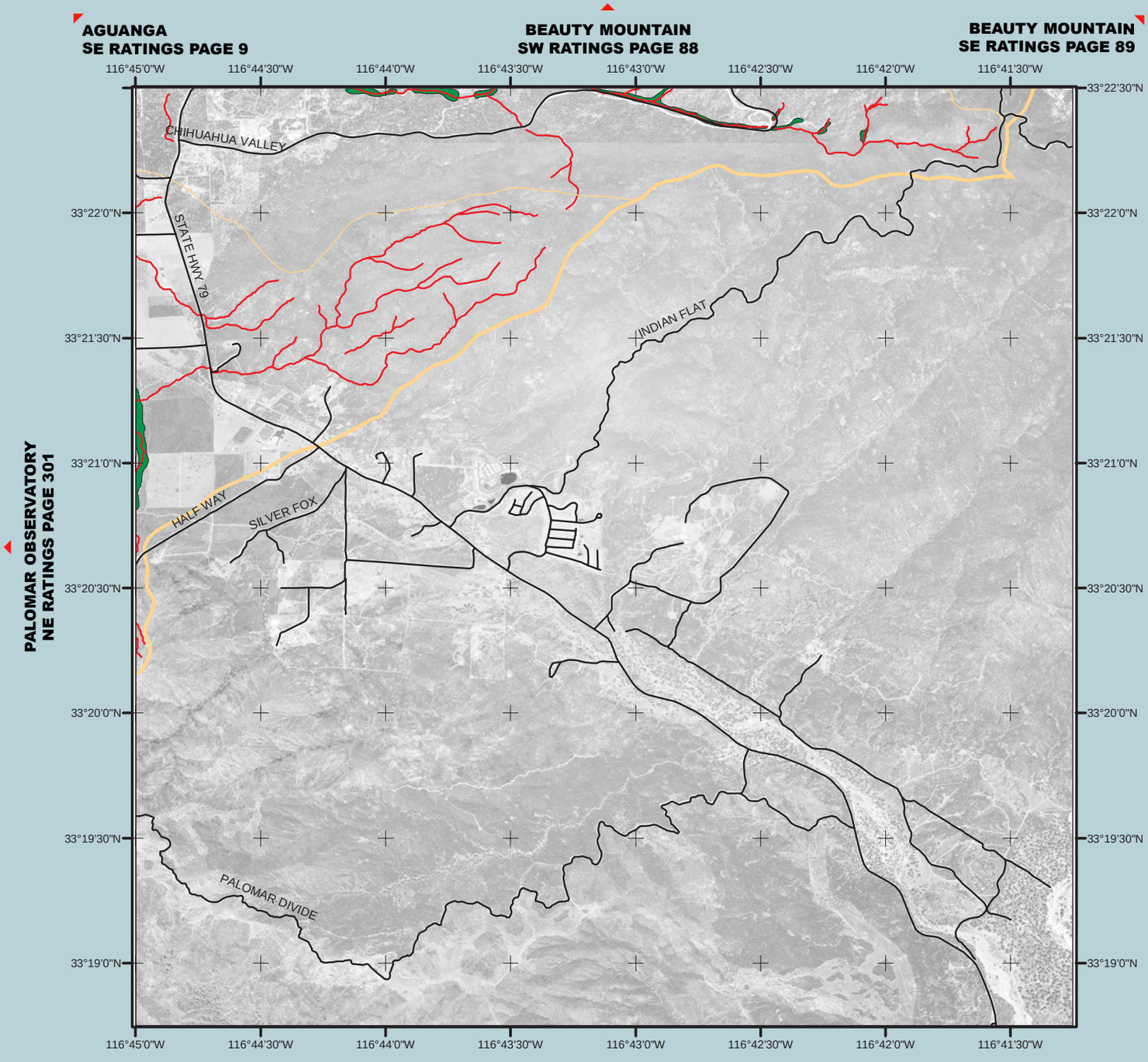
Vail Lake South East Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



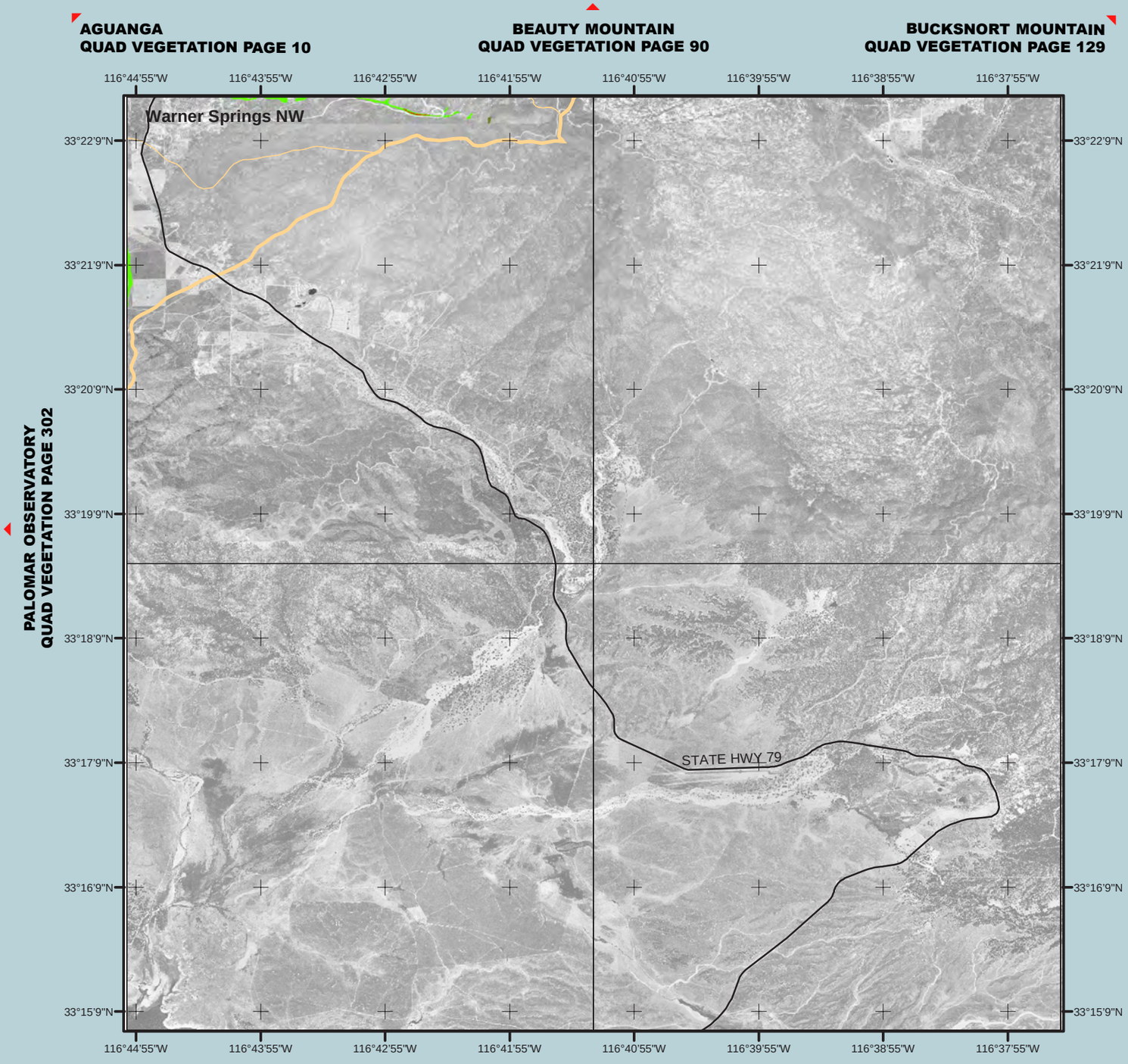
Warner Springs Quadrangle
Regulatory Probability Ratings for Aquatic Resources



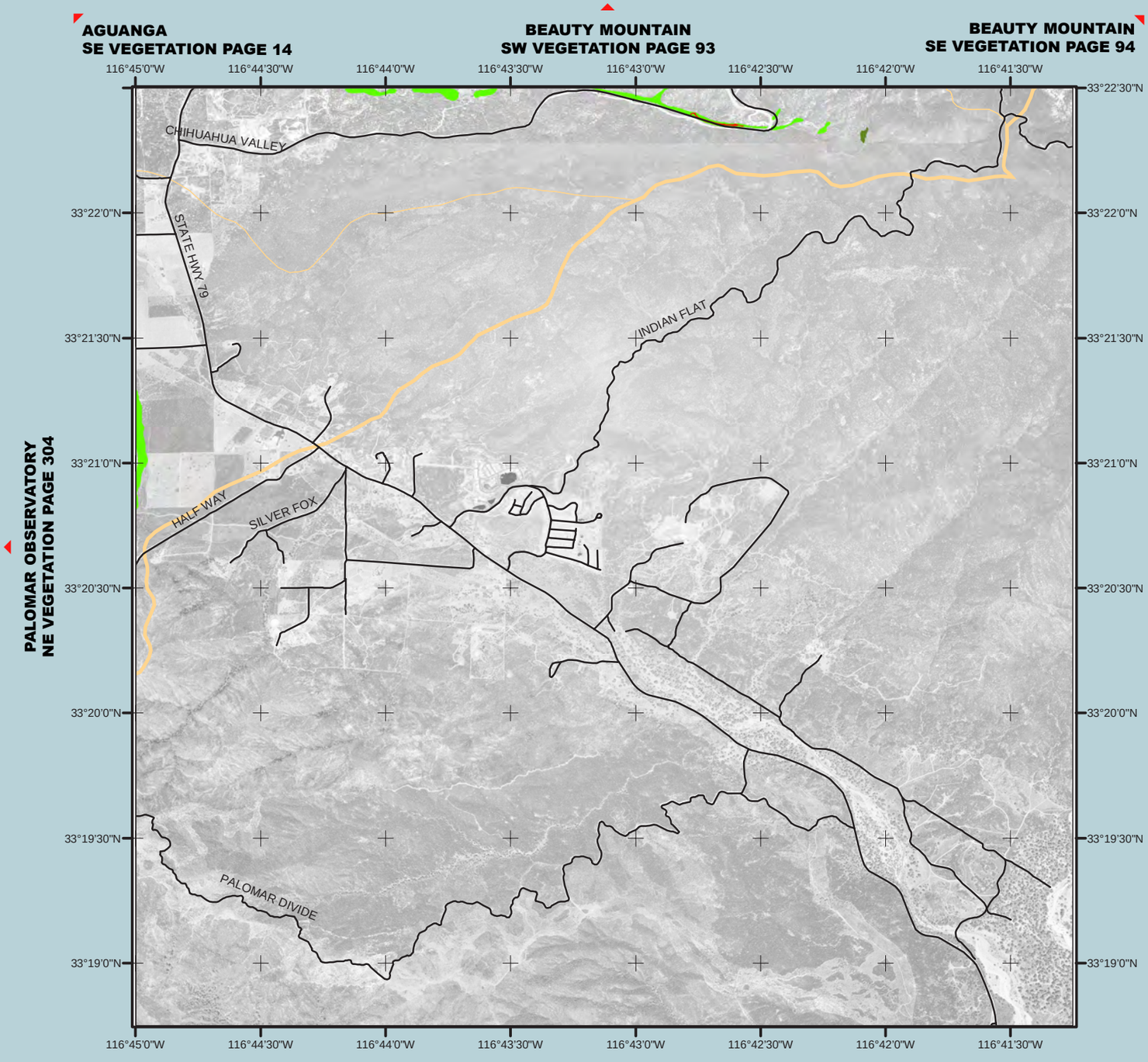
Warner Springs North West Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



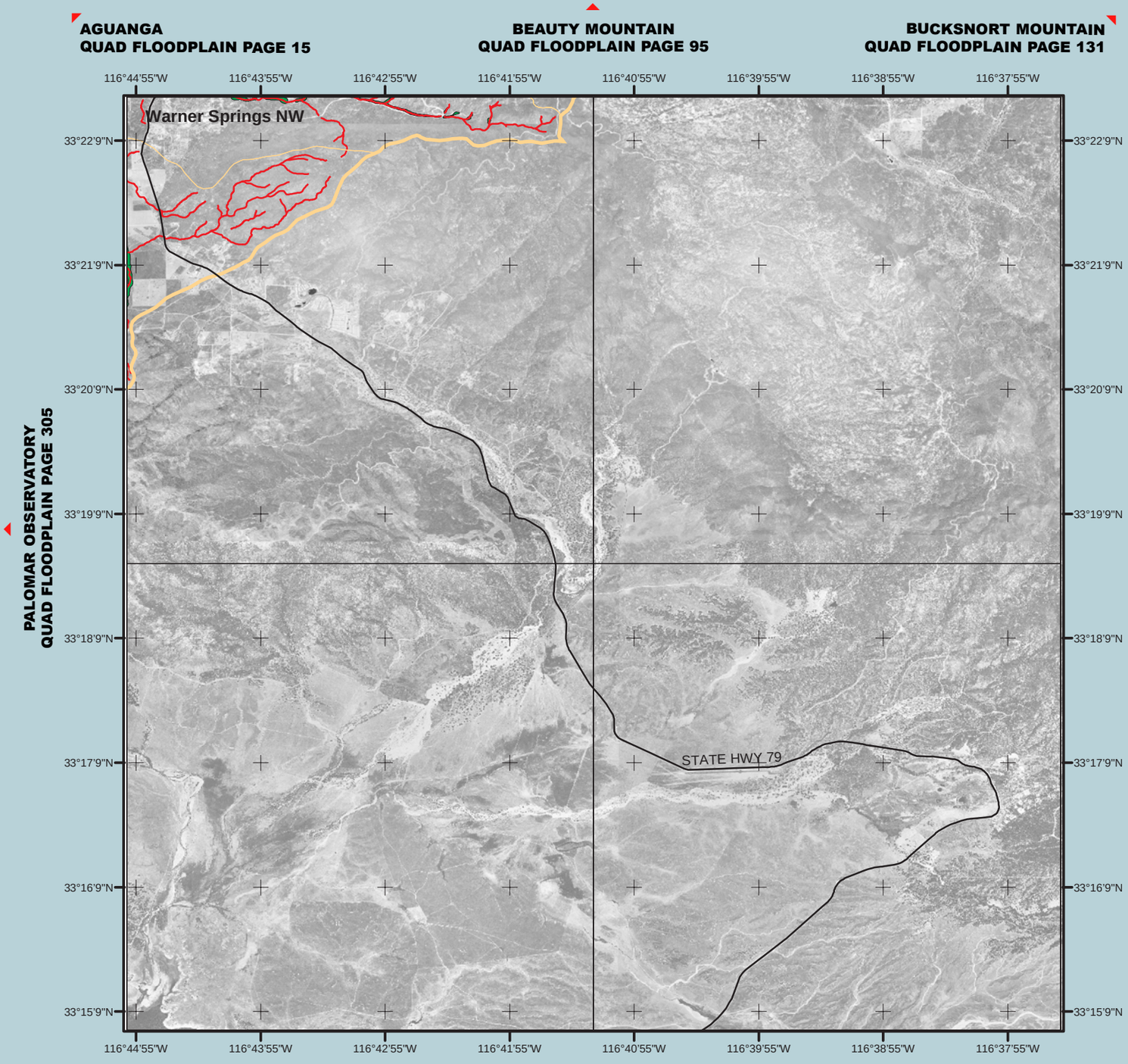
Warner Springs Quadrangle
Vegetation Species Association Units for Aquatic Resources

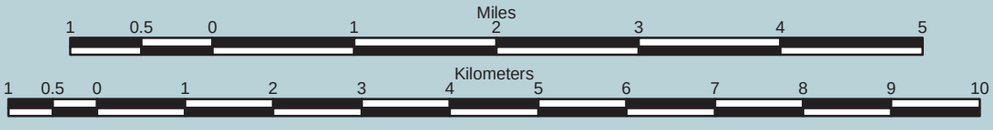


Warner Springs North West Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources

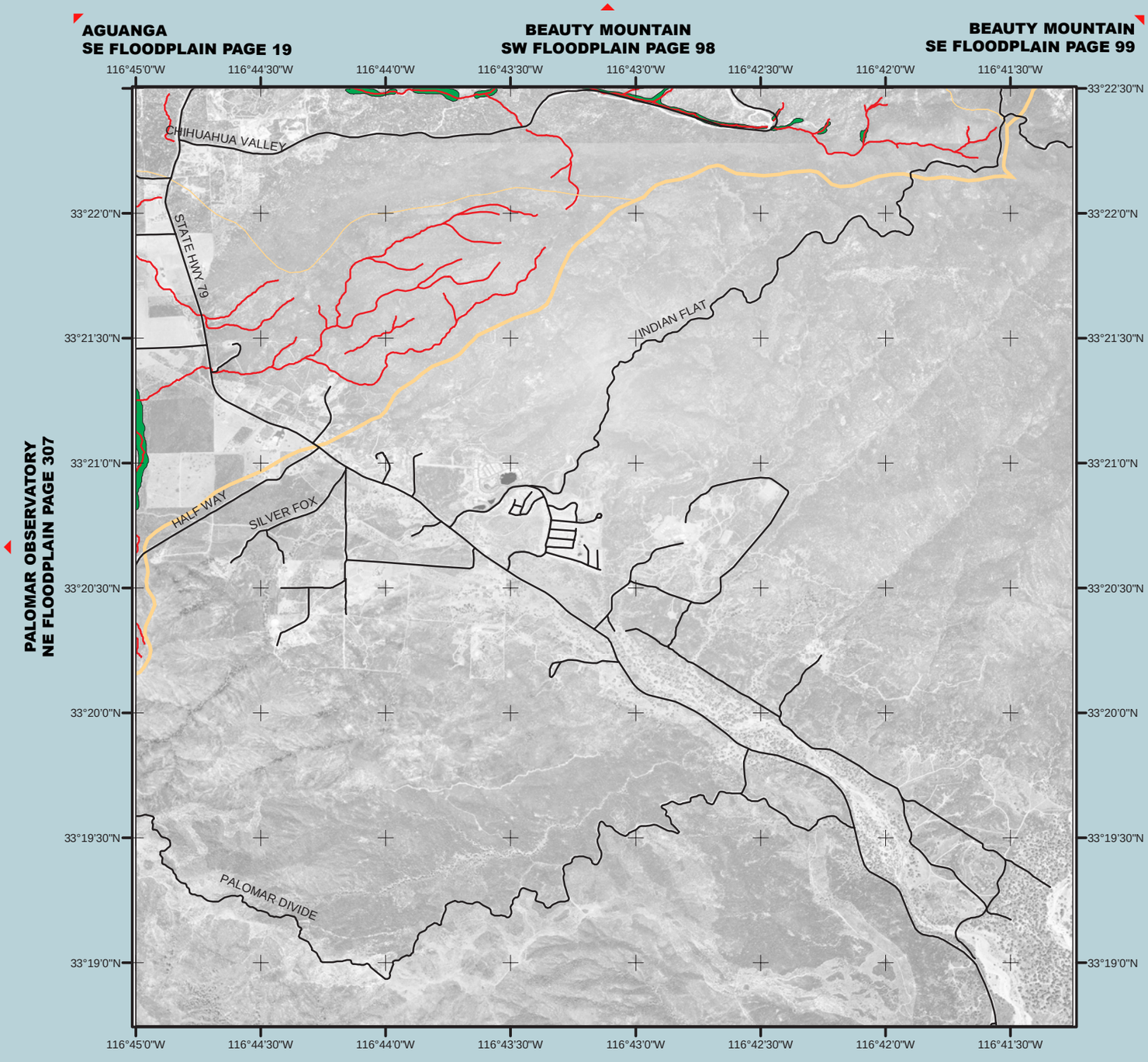


Warner Springs Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources





Warner Springs North West Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources

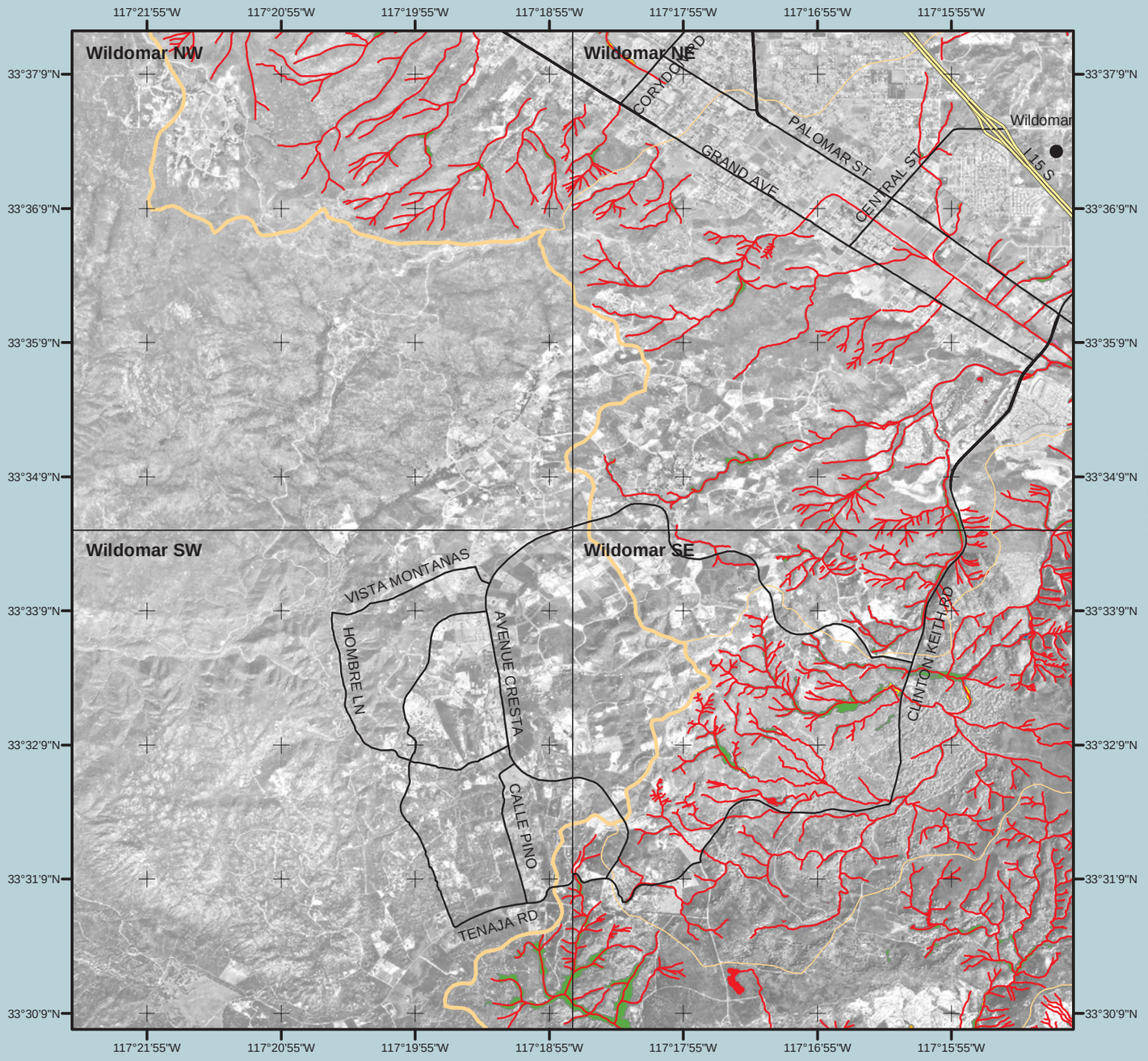


Wildomar Quadrangle
Regulatory Probability Ratings for Aquatic Resources

ALBERHILL
QUAD RATINGS PAGE 21

LAKE ELSINORE
QUAD RATINGS PAGE 225

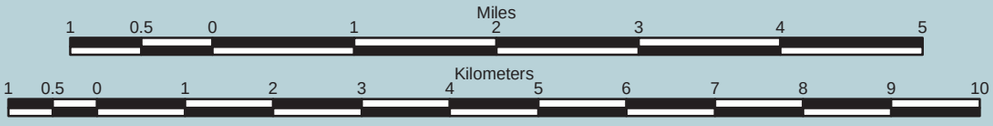
ROMOLAND
QUAD RATINGS PAGE 351



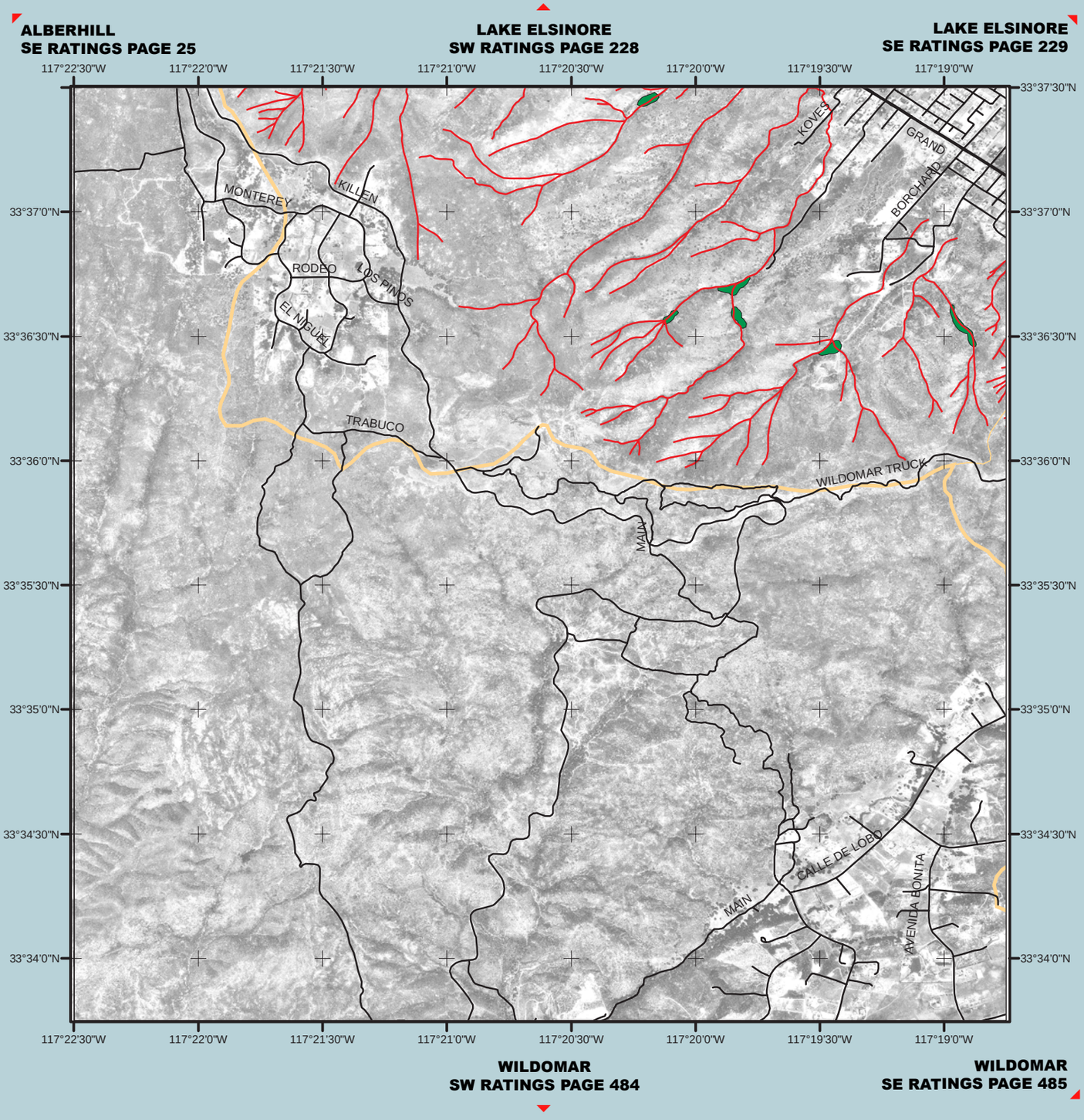
MURRIETA
QUAD RATINGS PAGE 273

FALLBROOK
QUAD RATINGS PAGE 183

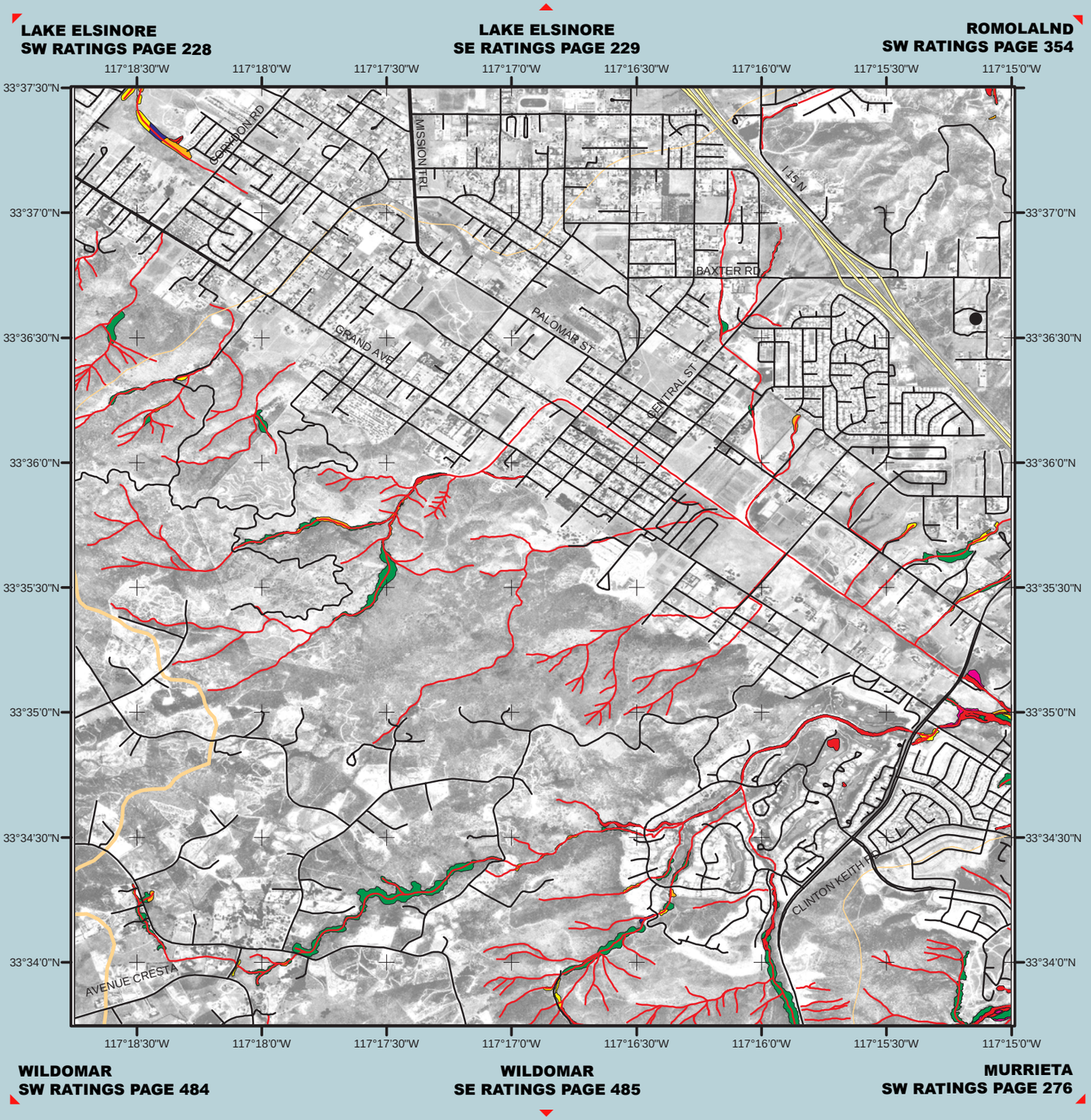
TEMECULA
QUAD RATINGS PAGE 443



Wildomar North West Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



Wildomar North East Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources

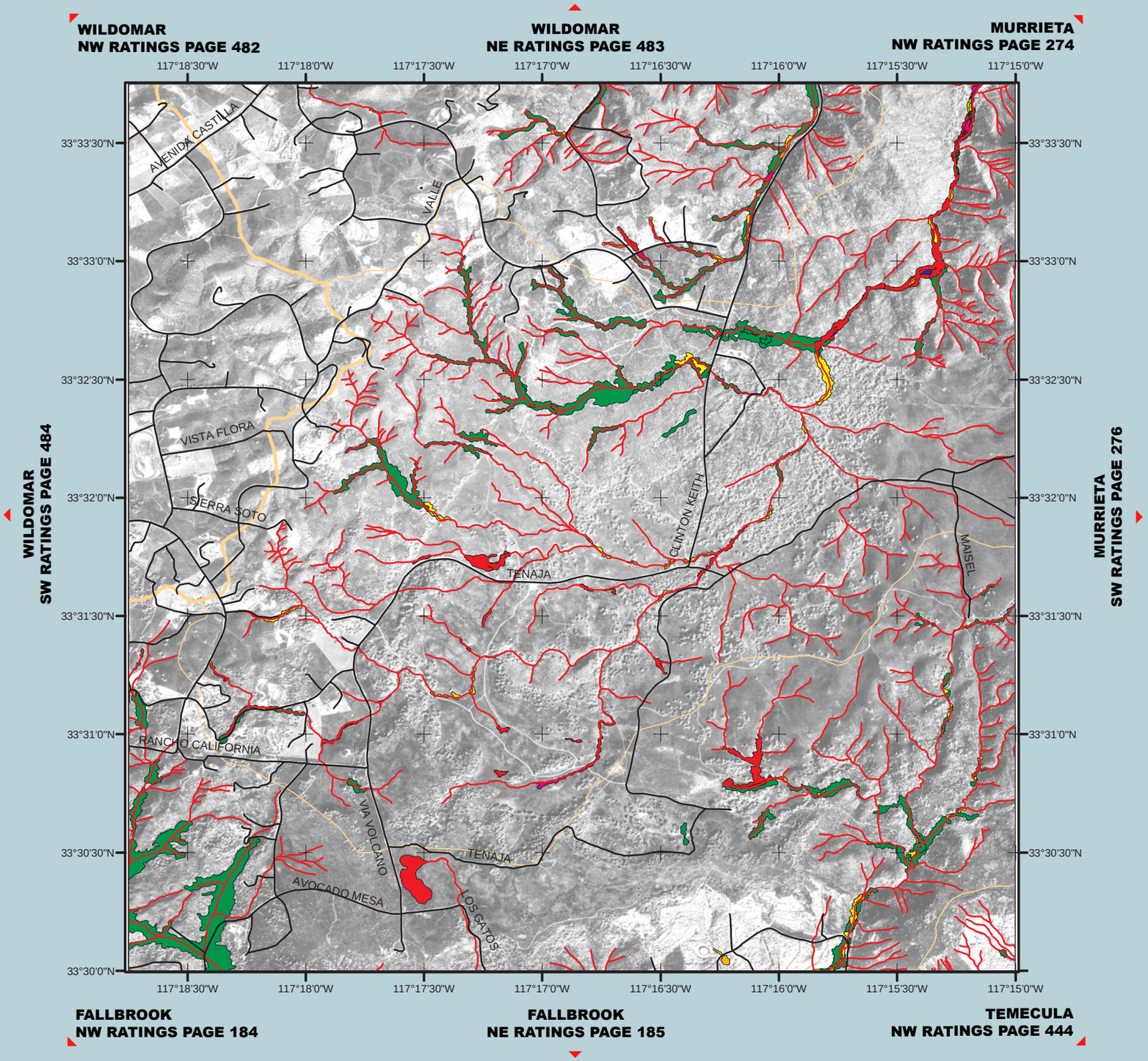


Miles
0 0.25 0.5 1 1.5 2 2.5 3

Kilometers
0 0.25 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5

Wildomar South West Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources

Wildomar South East Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources

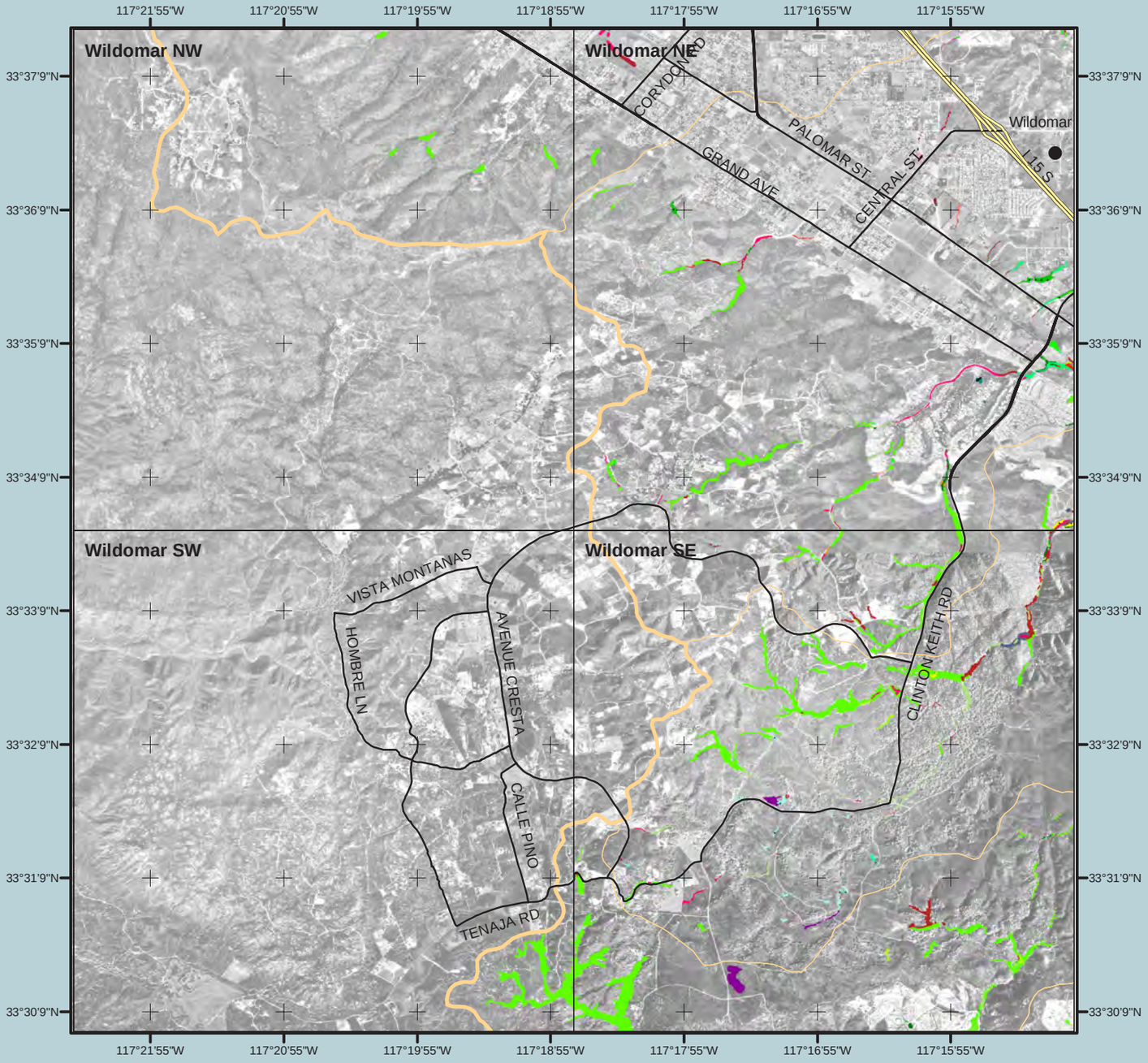


Wildomar Quadrangle
Vegetation Species Association Units for Aquatic Resources

ALBERHILL
QUAD VEGETATION PAGE 26

LAKE ELSINORE
QUAD VEGETATION PAGE 230

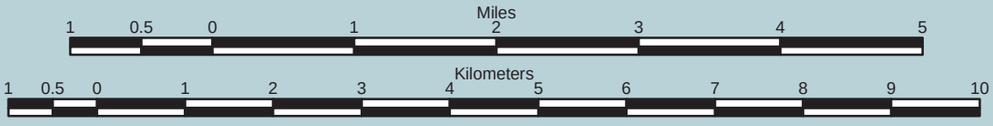
ROMOLAND
QUAD VEGETATION PAGE 356



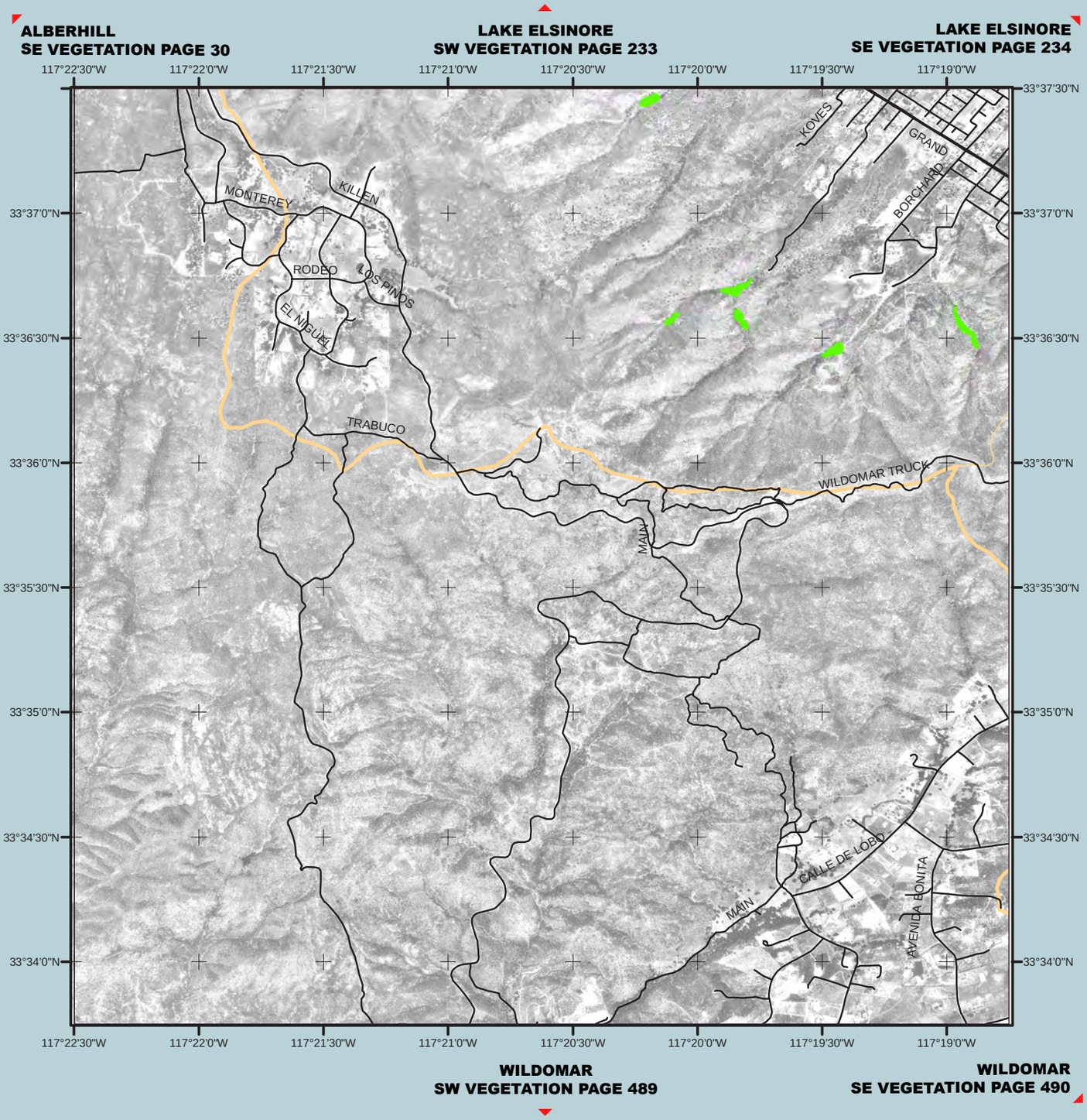
MURRIETA
QUAD VEGETATION PAGE 278

FALLBROOK
QUAD VEGETATION PAGE 186

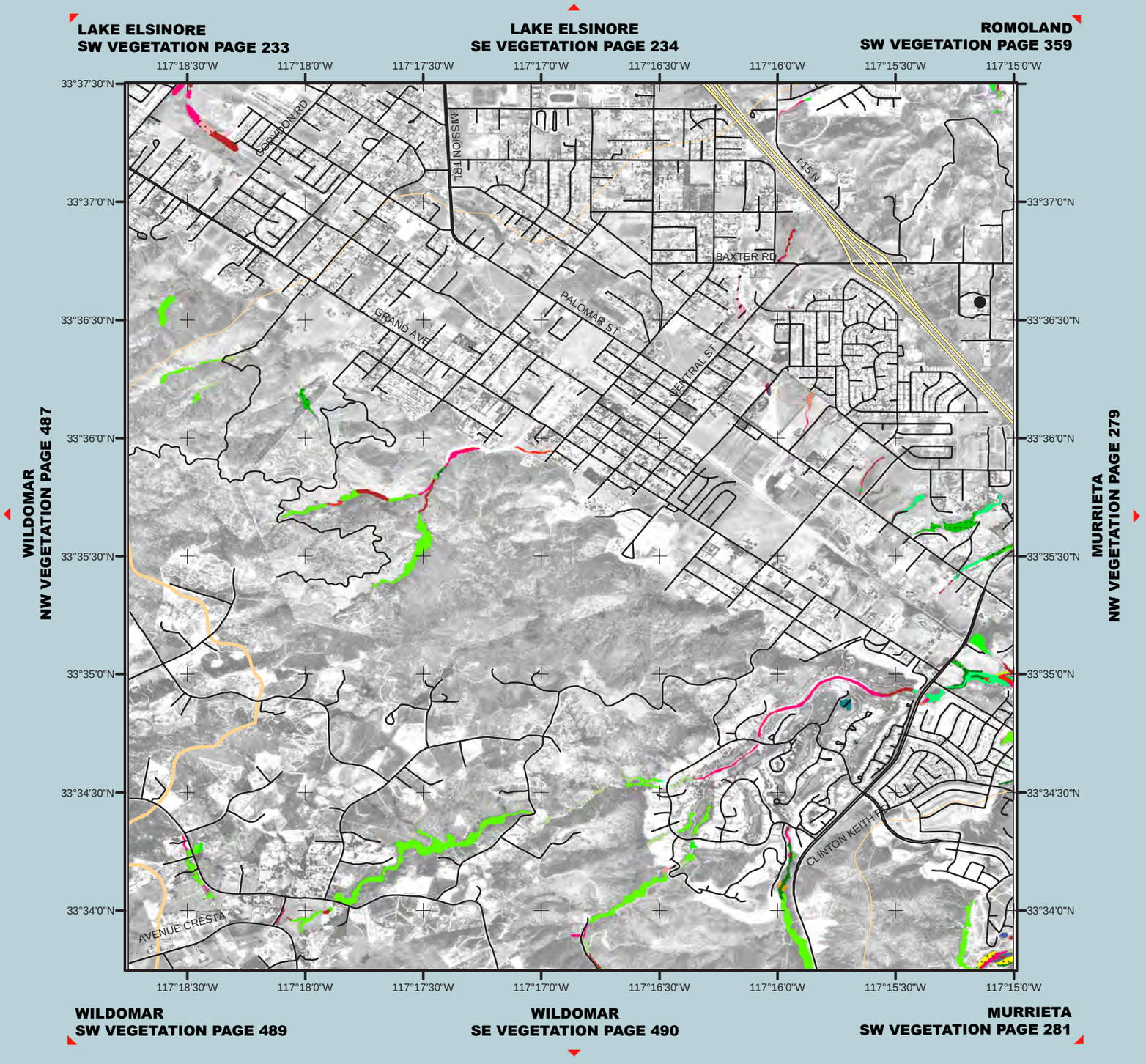
TEMECULA
QUAD VEGETATION PAGE 448

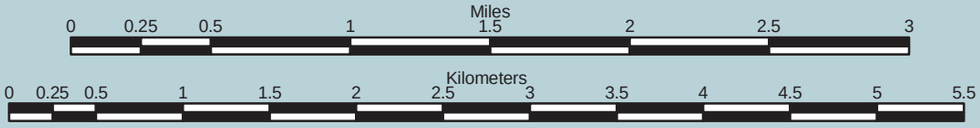


Wildomar North West Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources

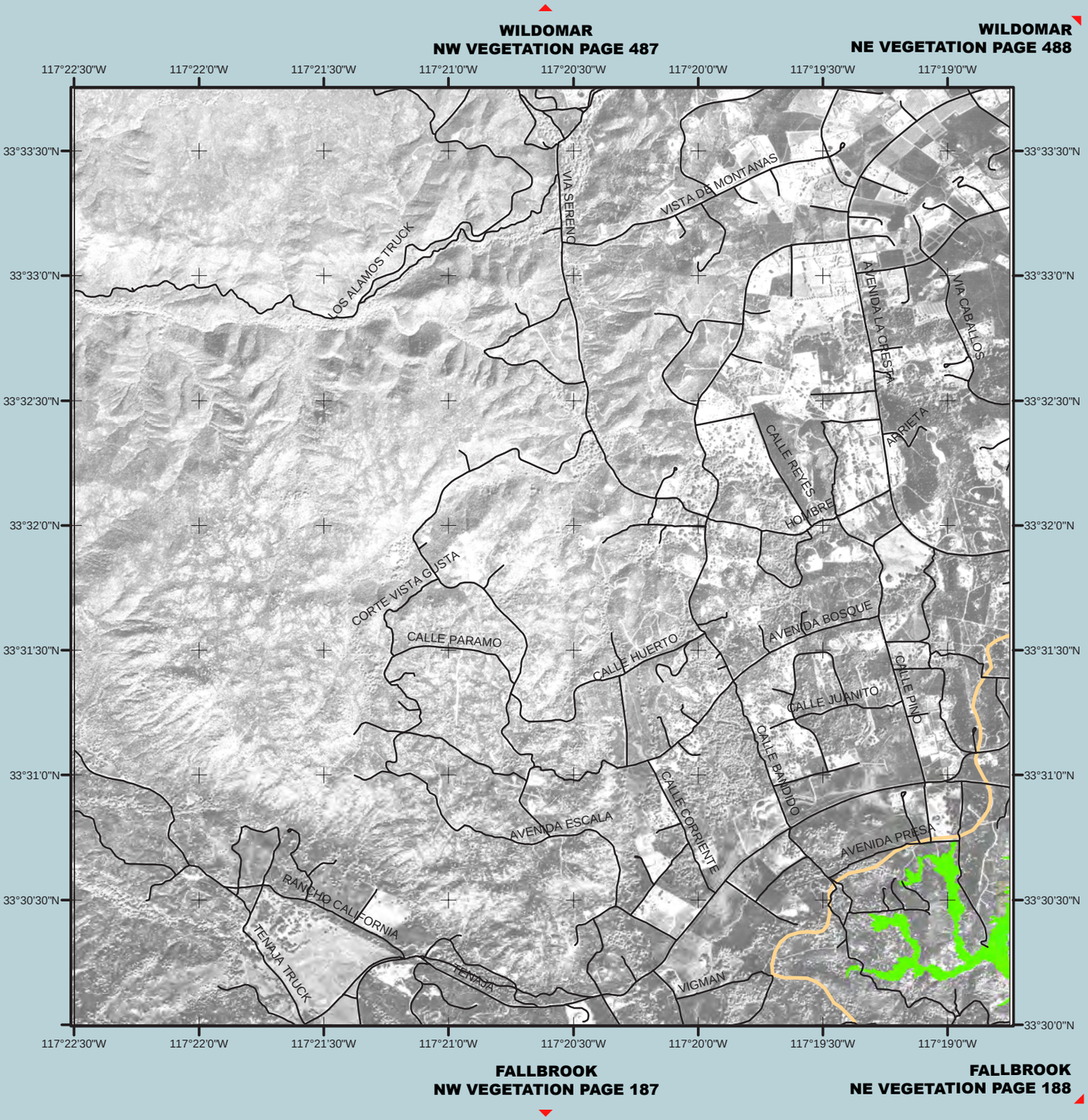


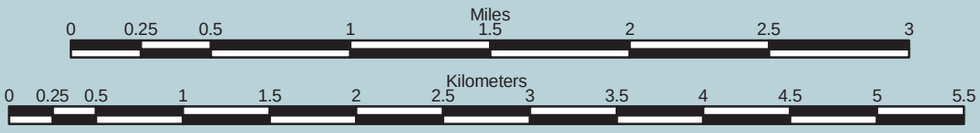
Wildomar North East Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



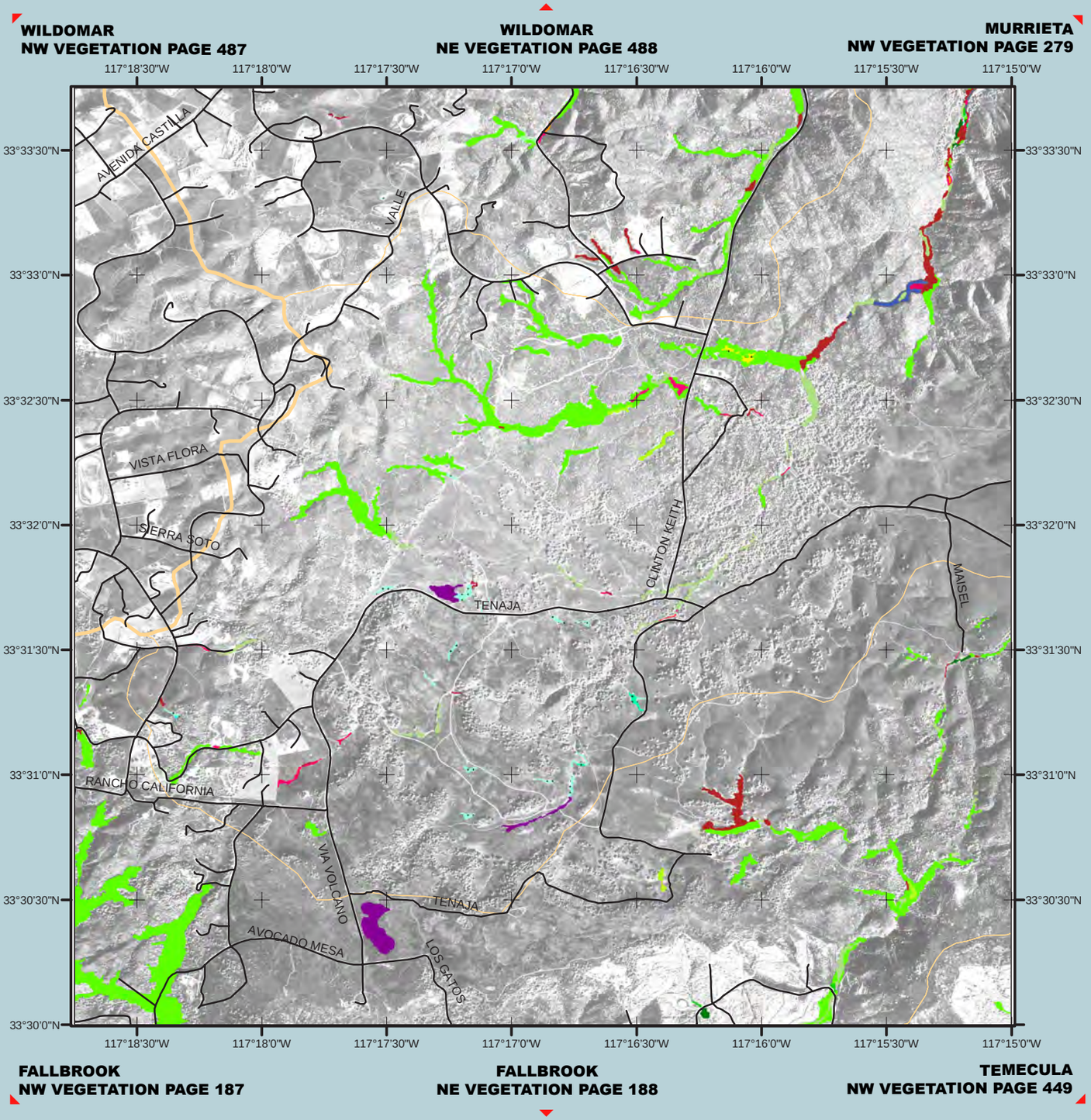


Wildomar South West Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources

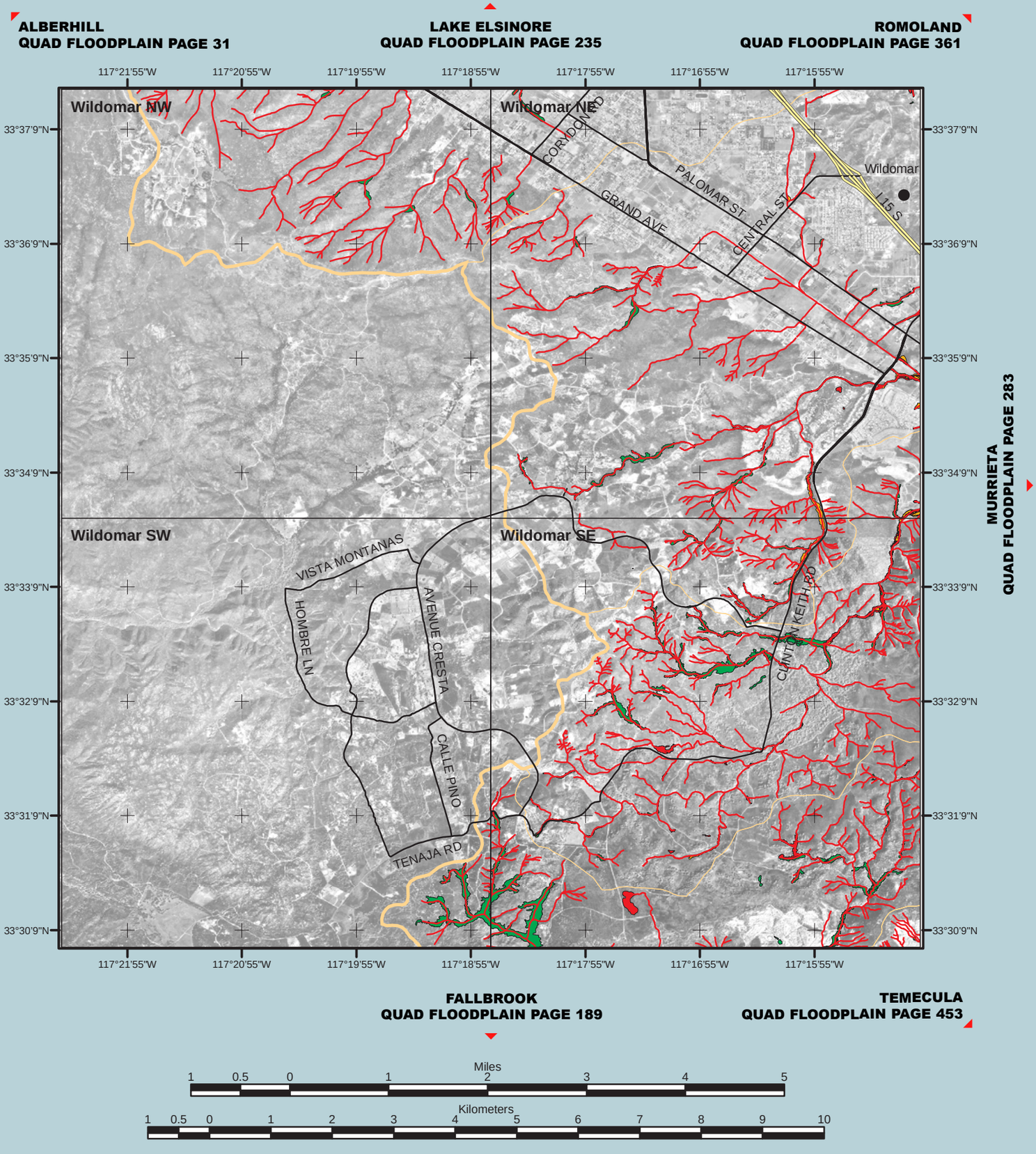




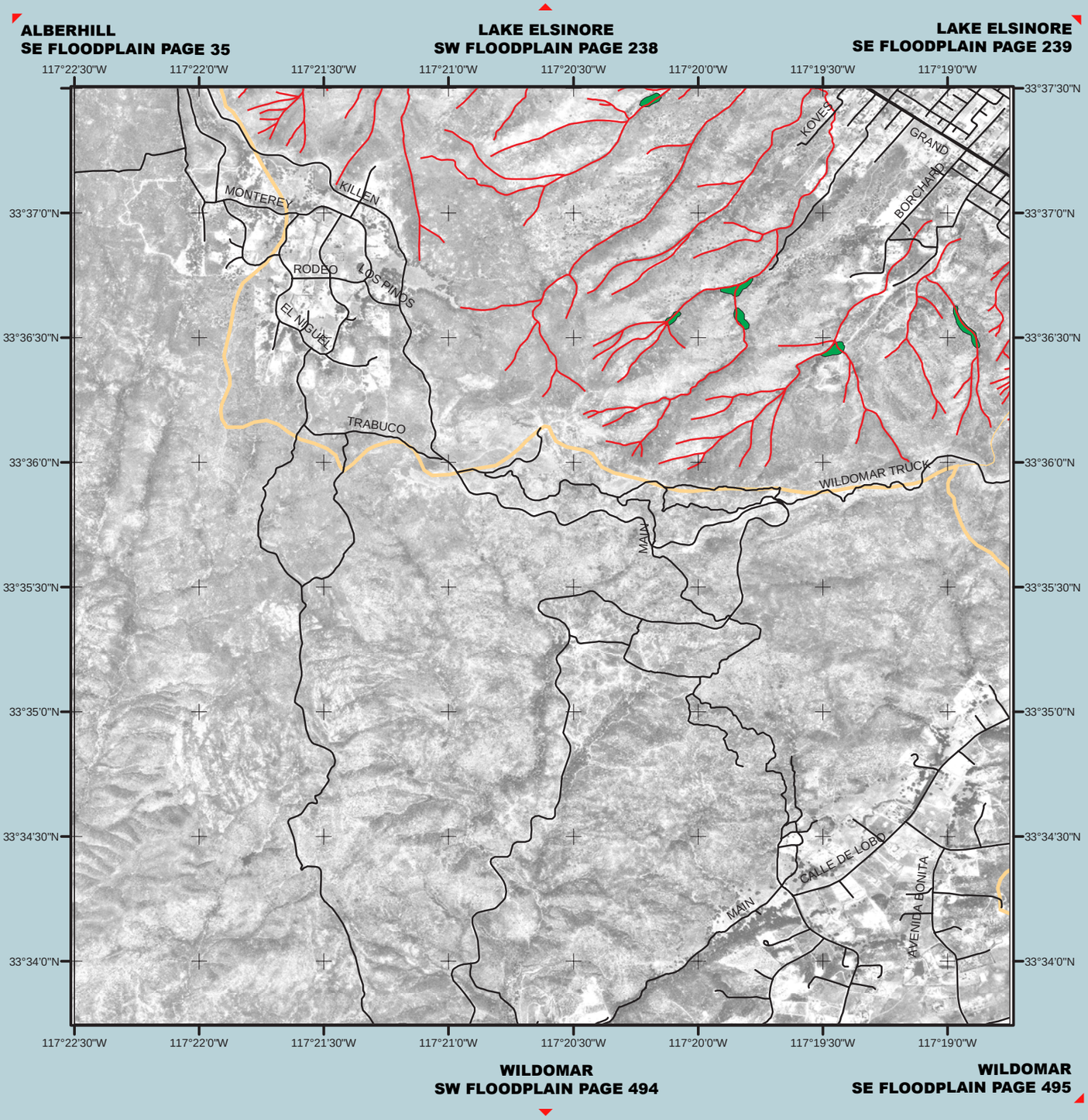
WIldomar South East Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



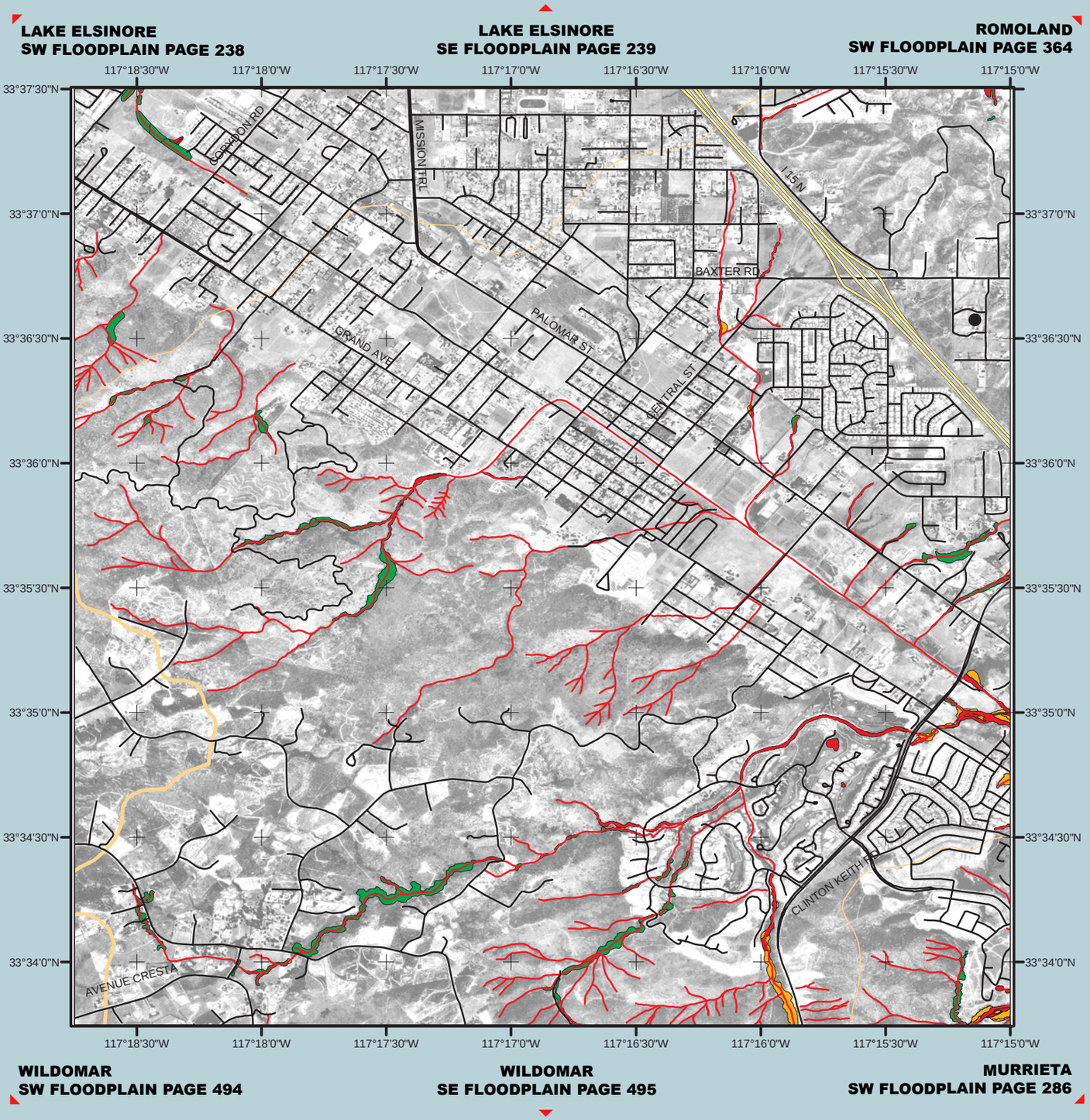
Wildomar Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



Wildomar North West Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources

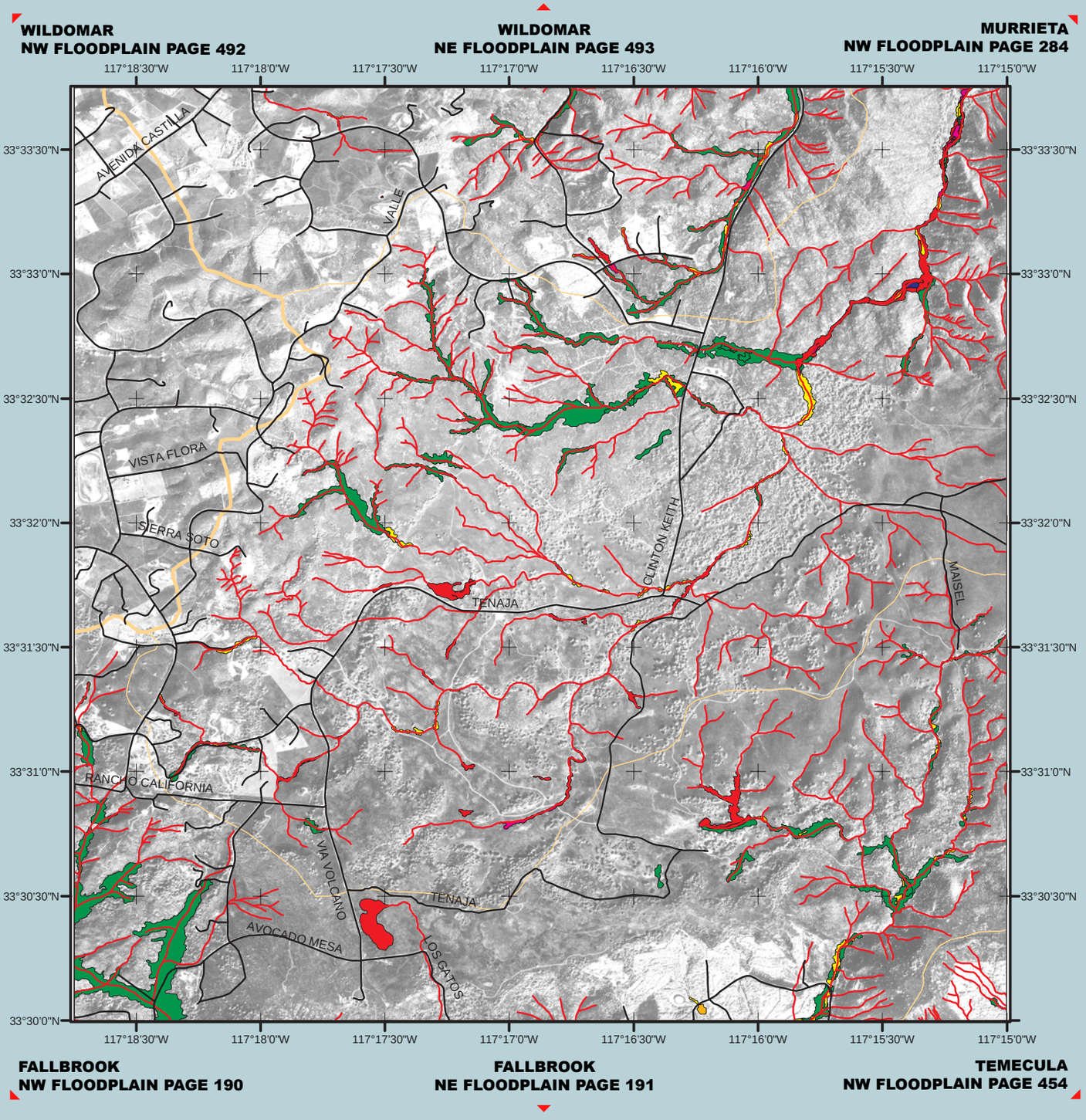


Wildomar North East Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources

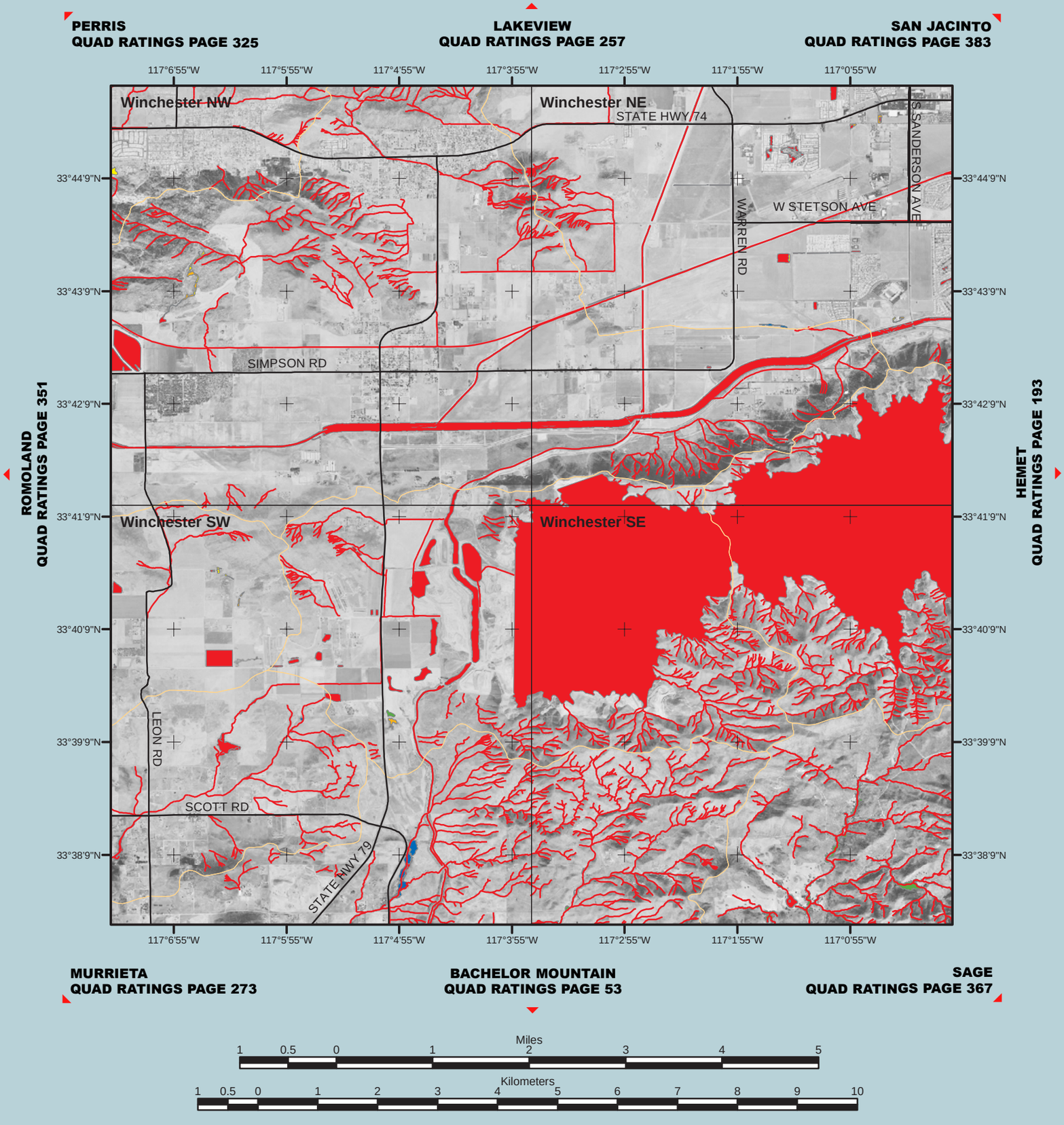


Wildomar South West Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources

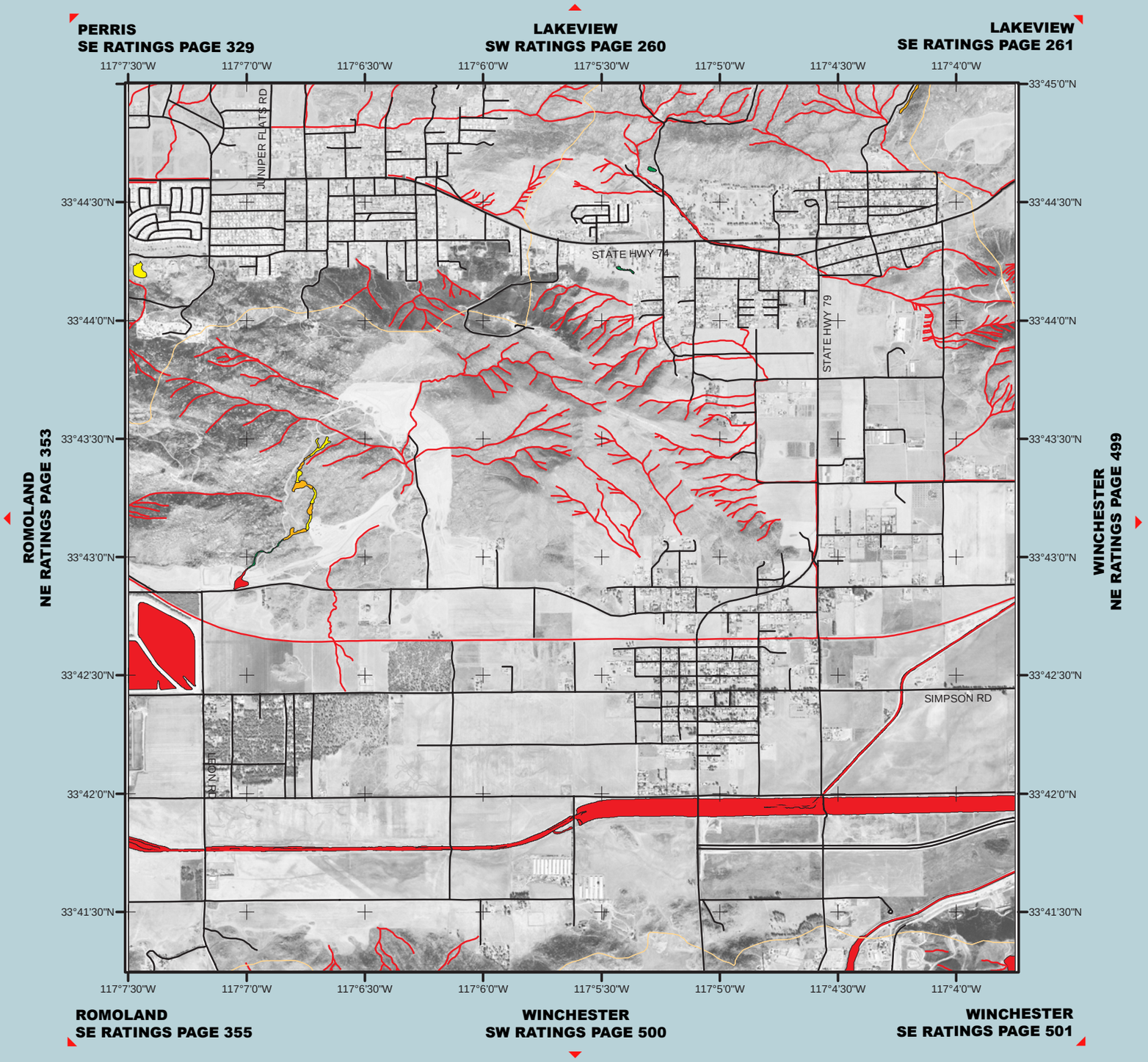
Wildomar South East Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



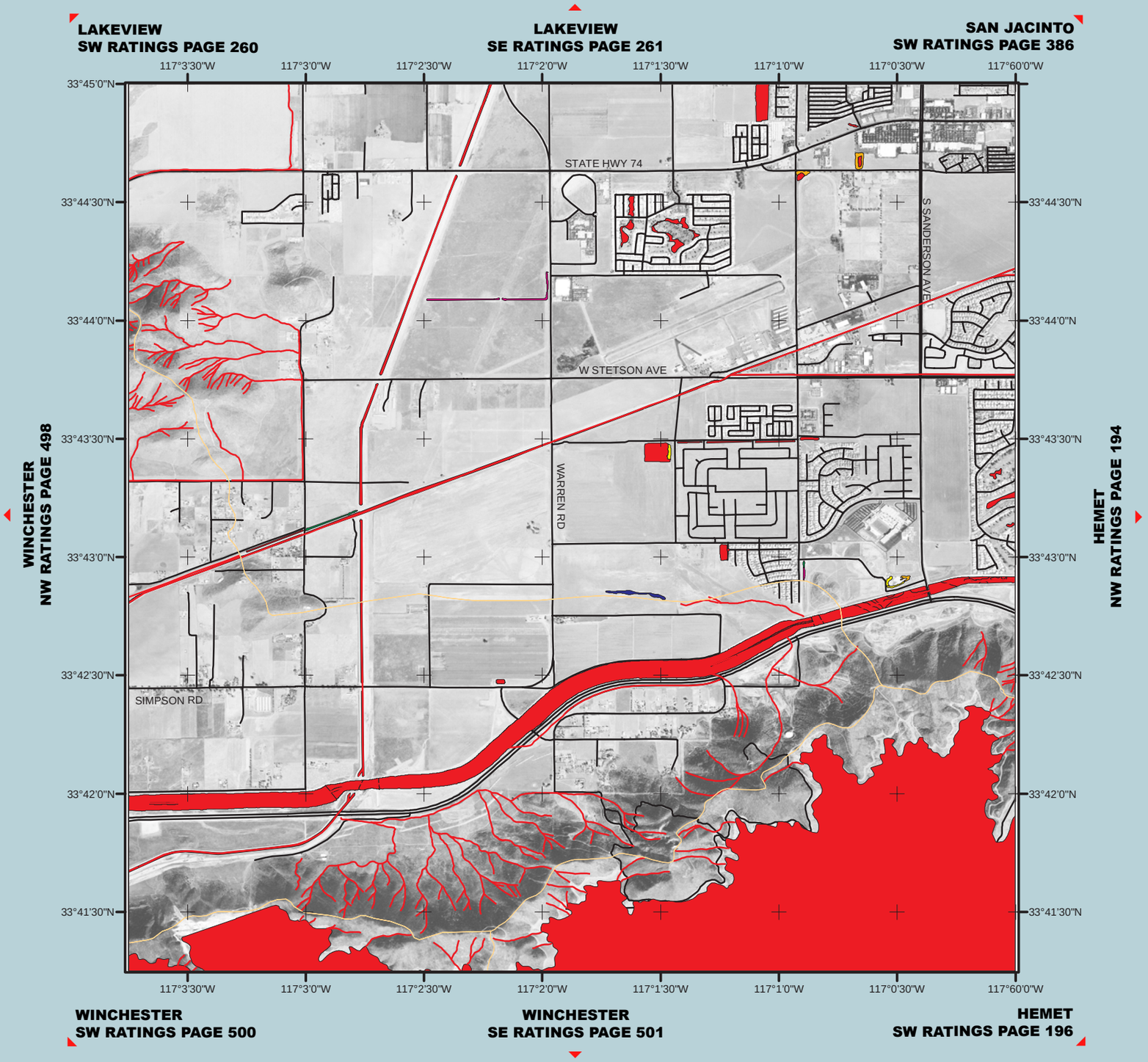
Winchester Quadrangle
Regulatory Probability Ratings for Aquatic Resources



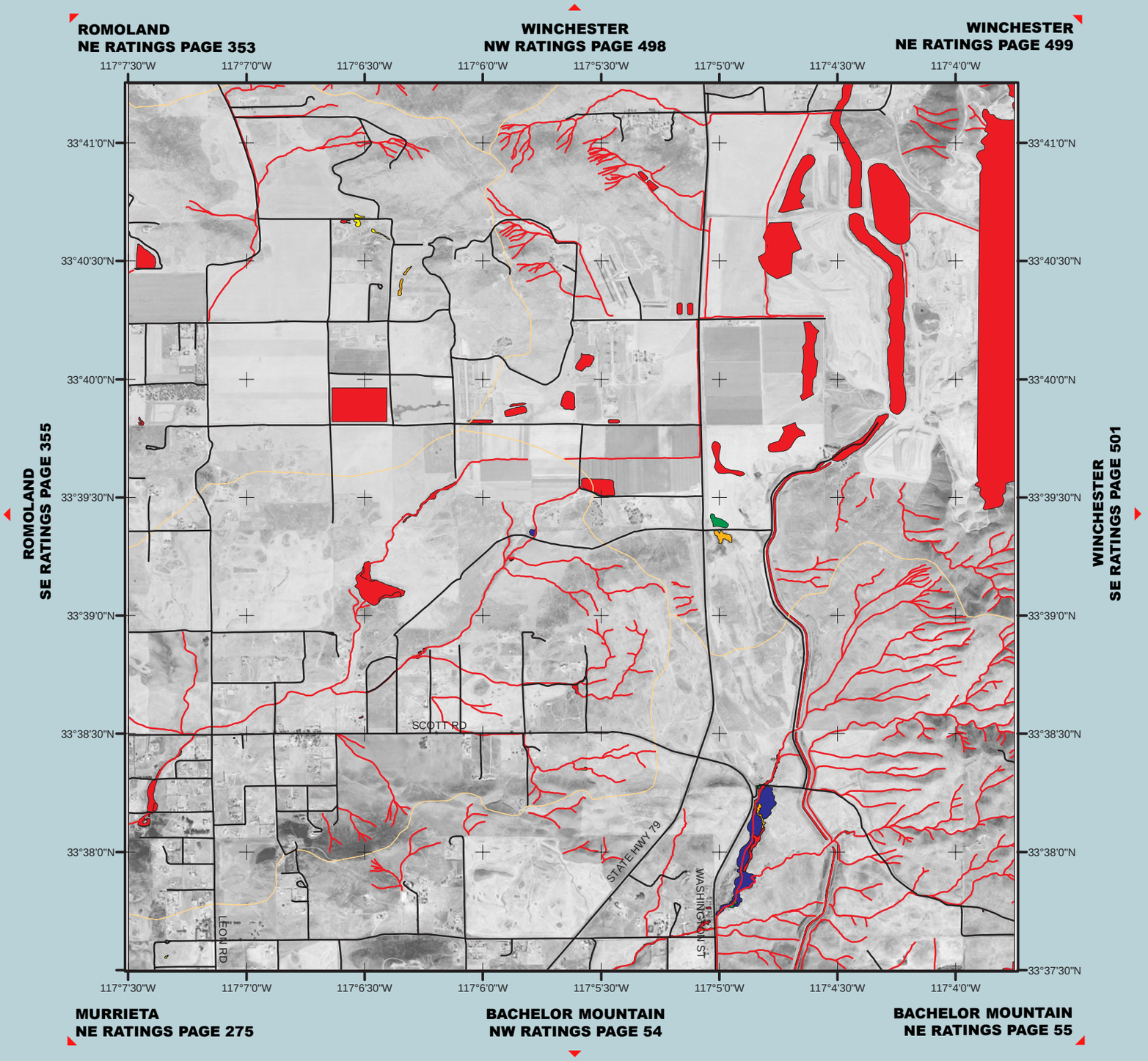
Winchester North West Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



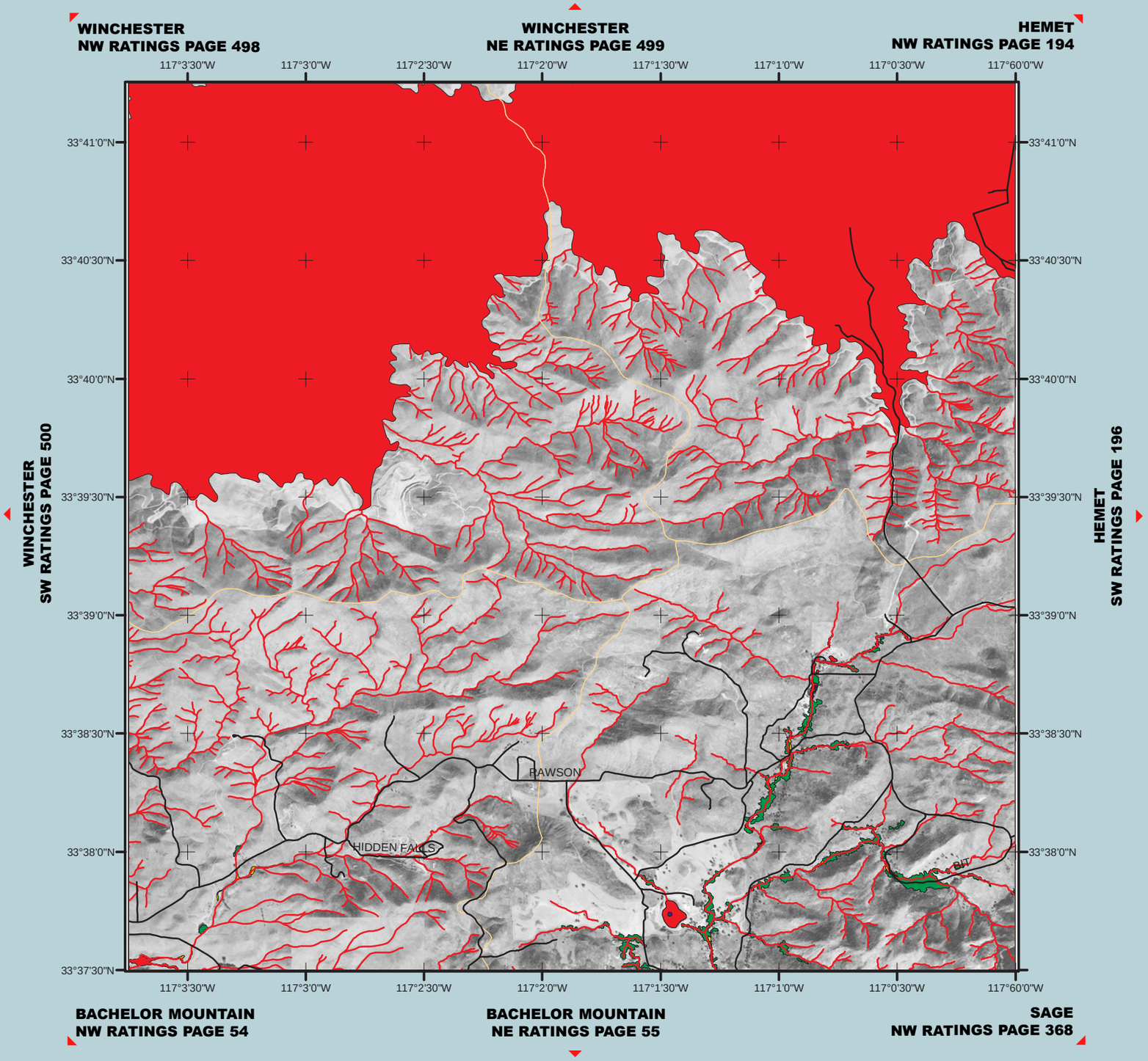
Winchester North East Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



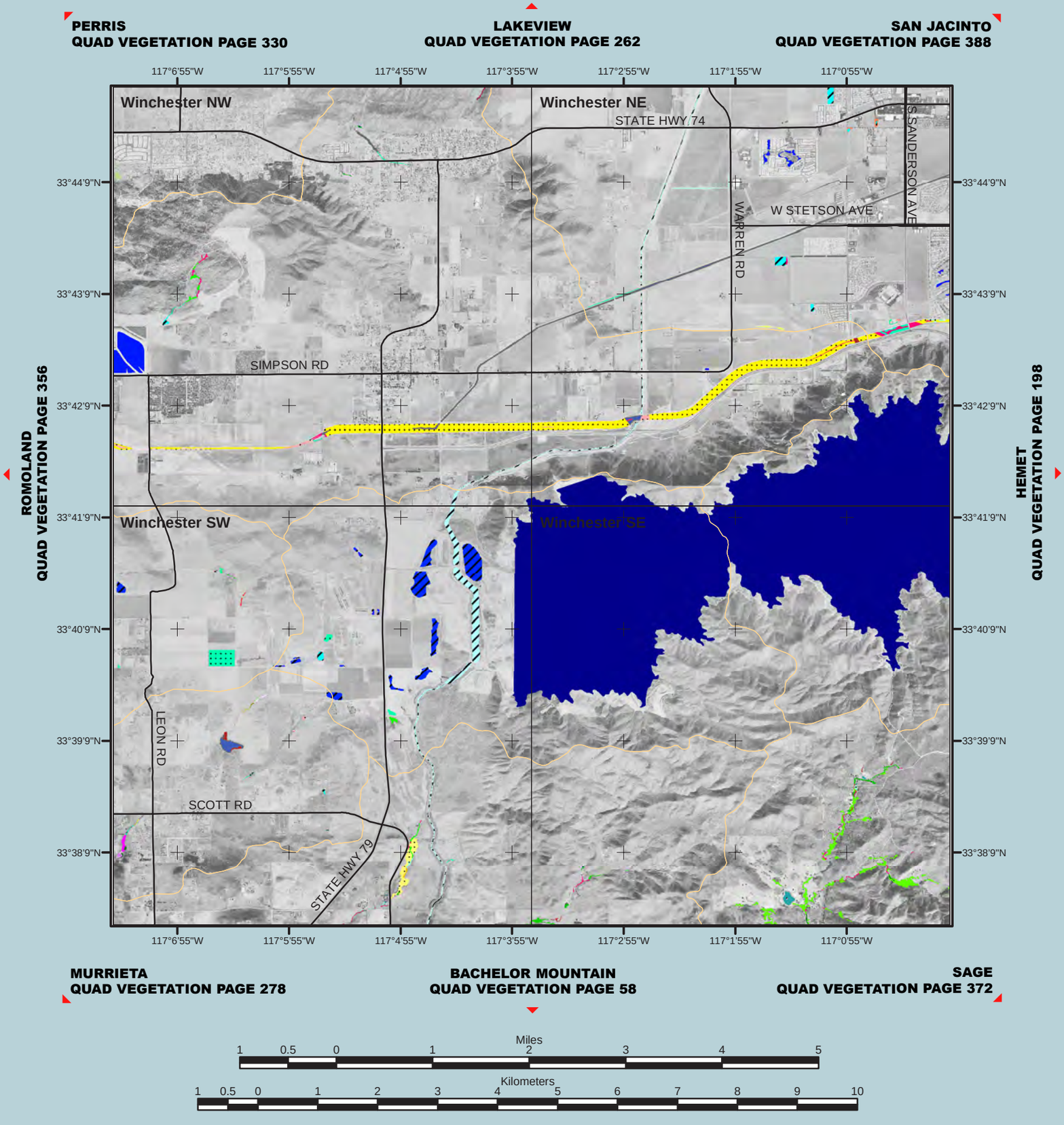
Winchester South West Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



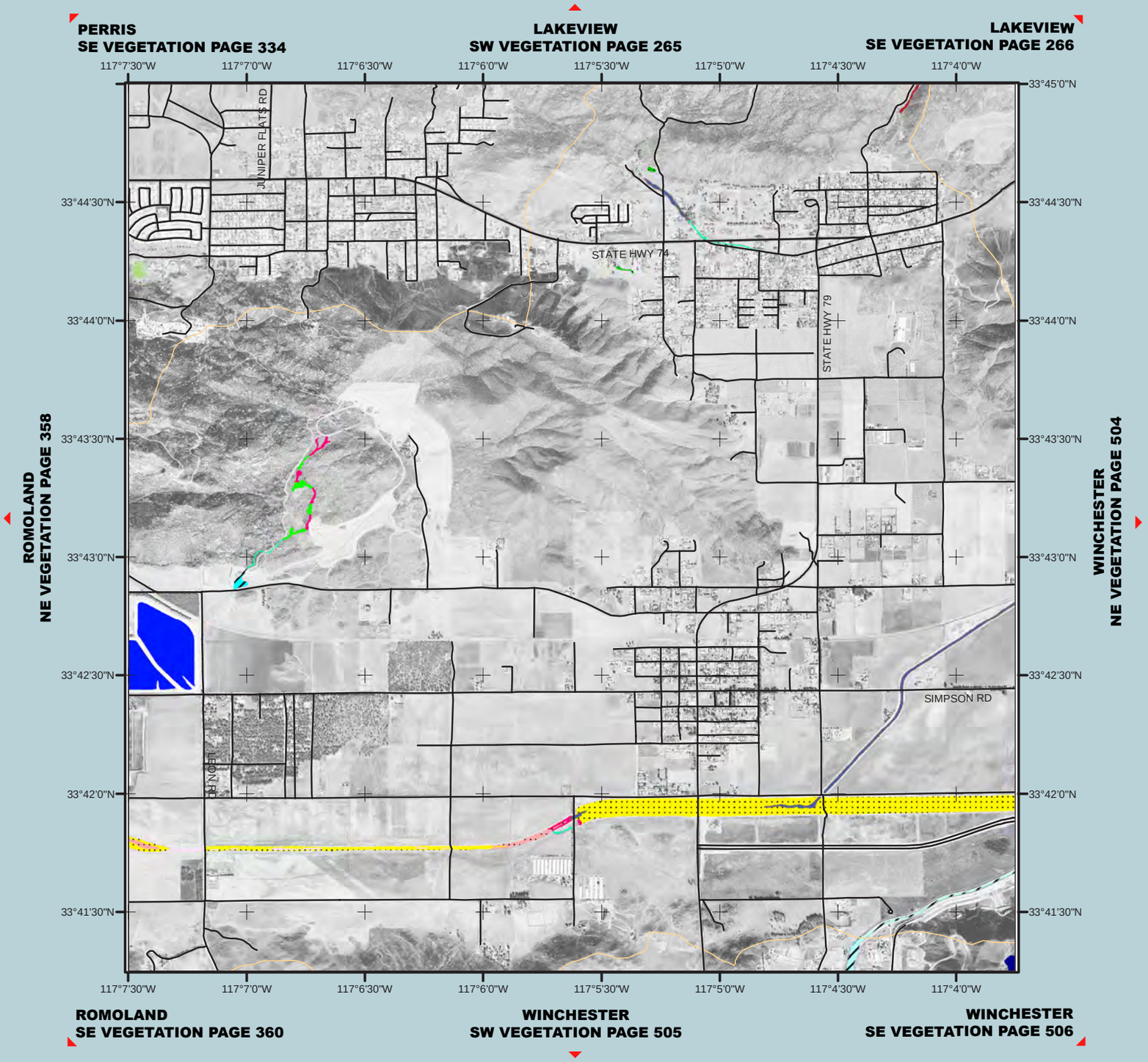
Winchester South East Quarter-Quadrangle
Regulatory Probability Ratings for Aquatic Resources



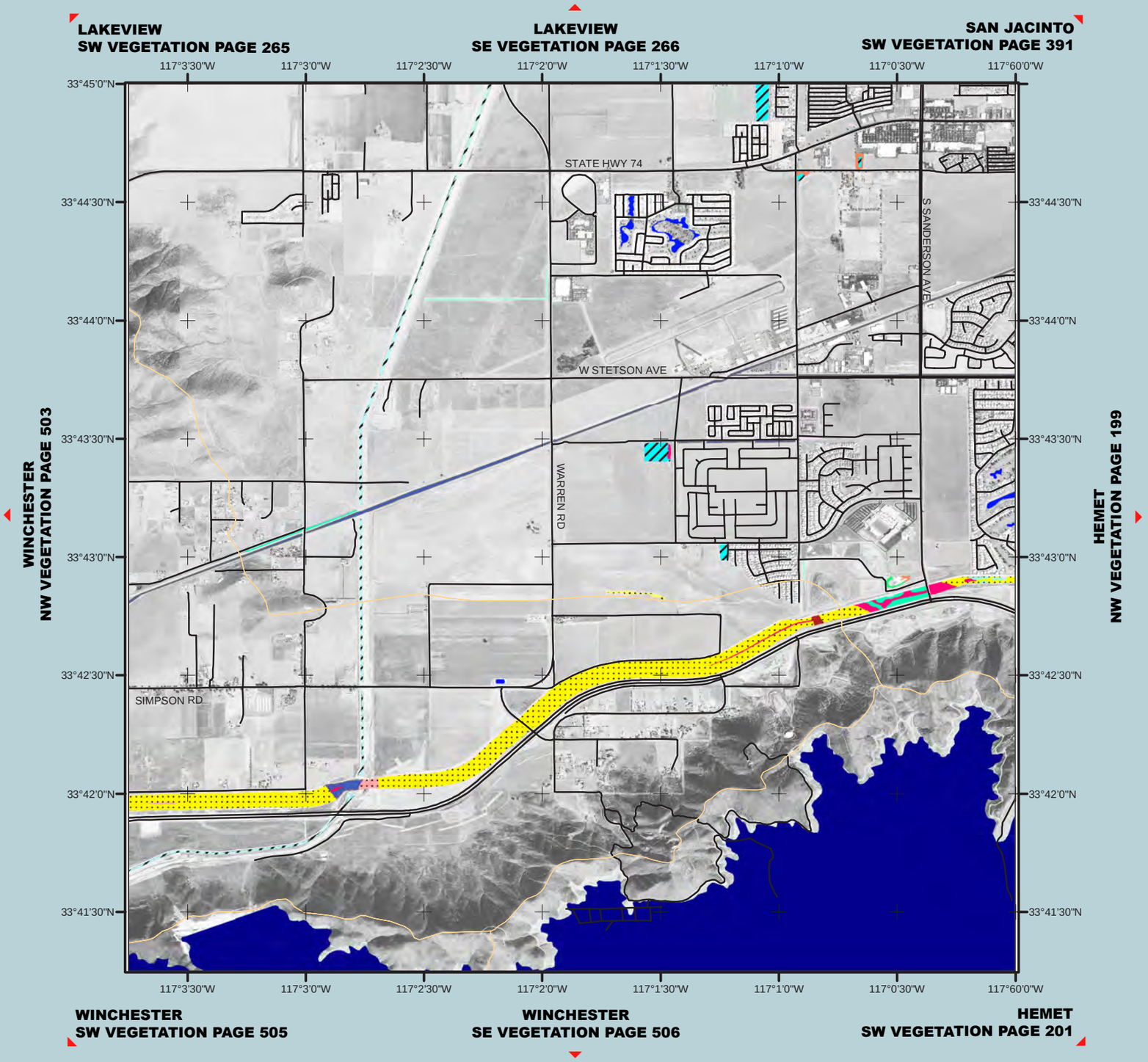
Winchester Quadrangle
Vegetation Species Association Units for Aquatic Resources

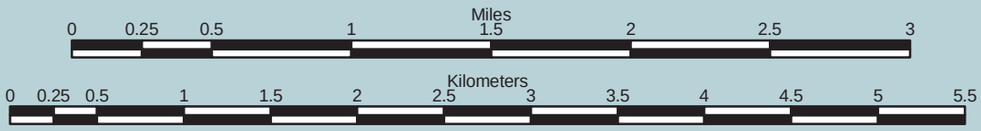


Winchester North West Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources

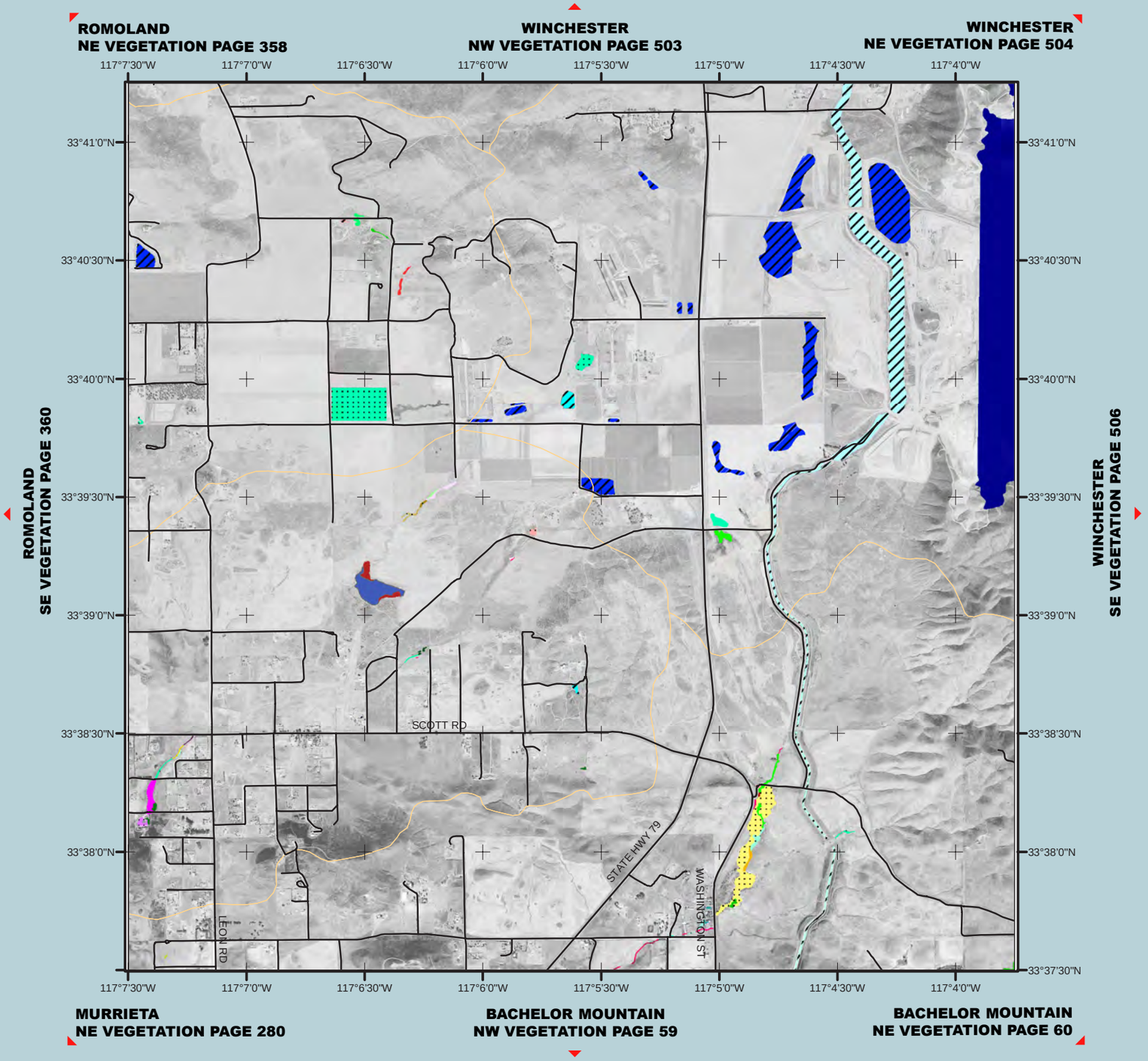


Winchester North East Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources

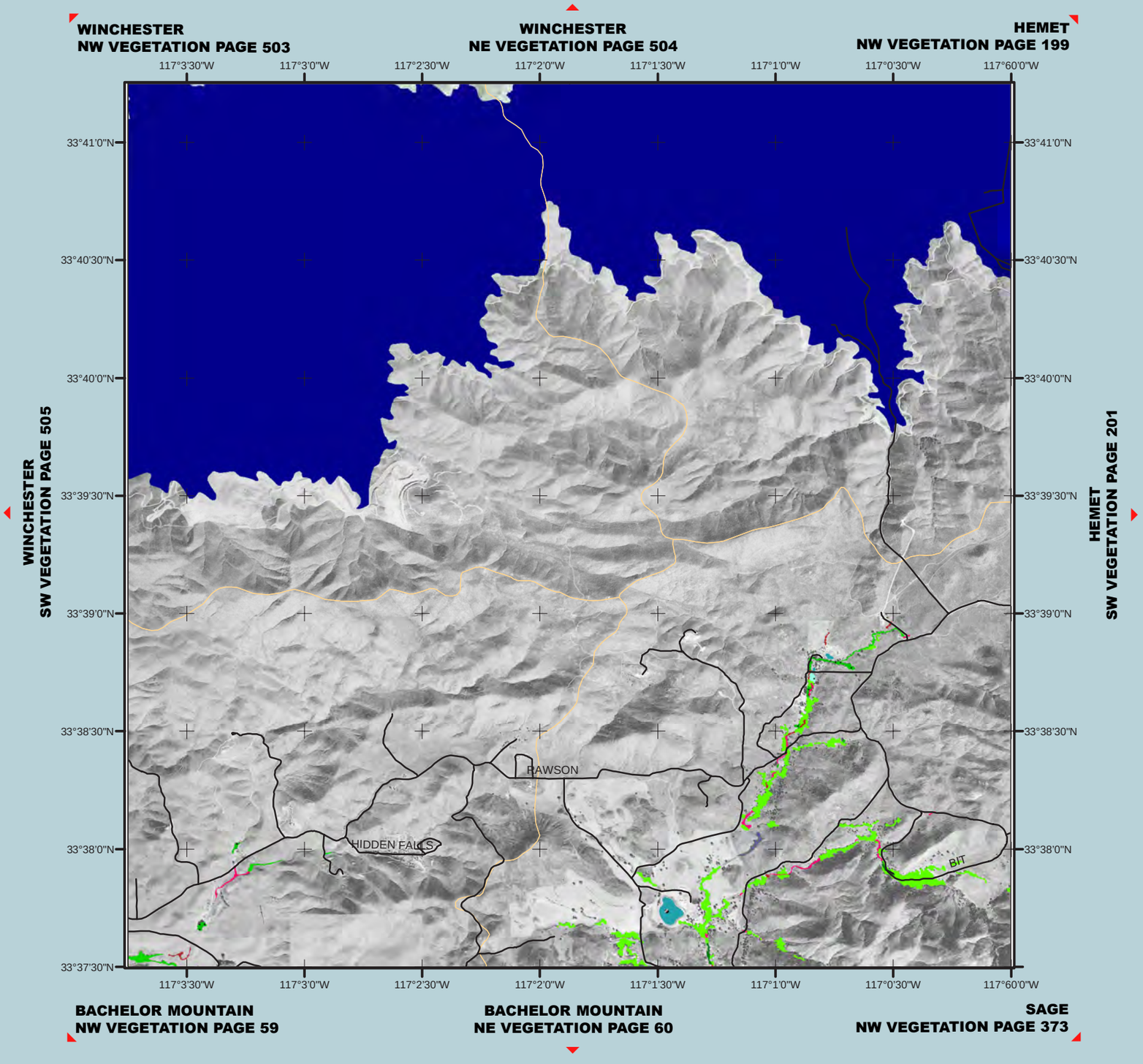




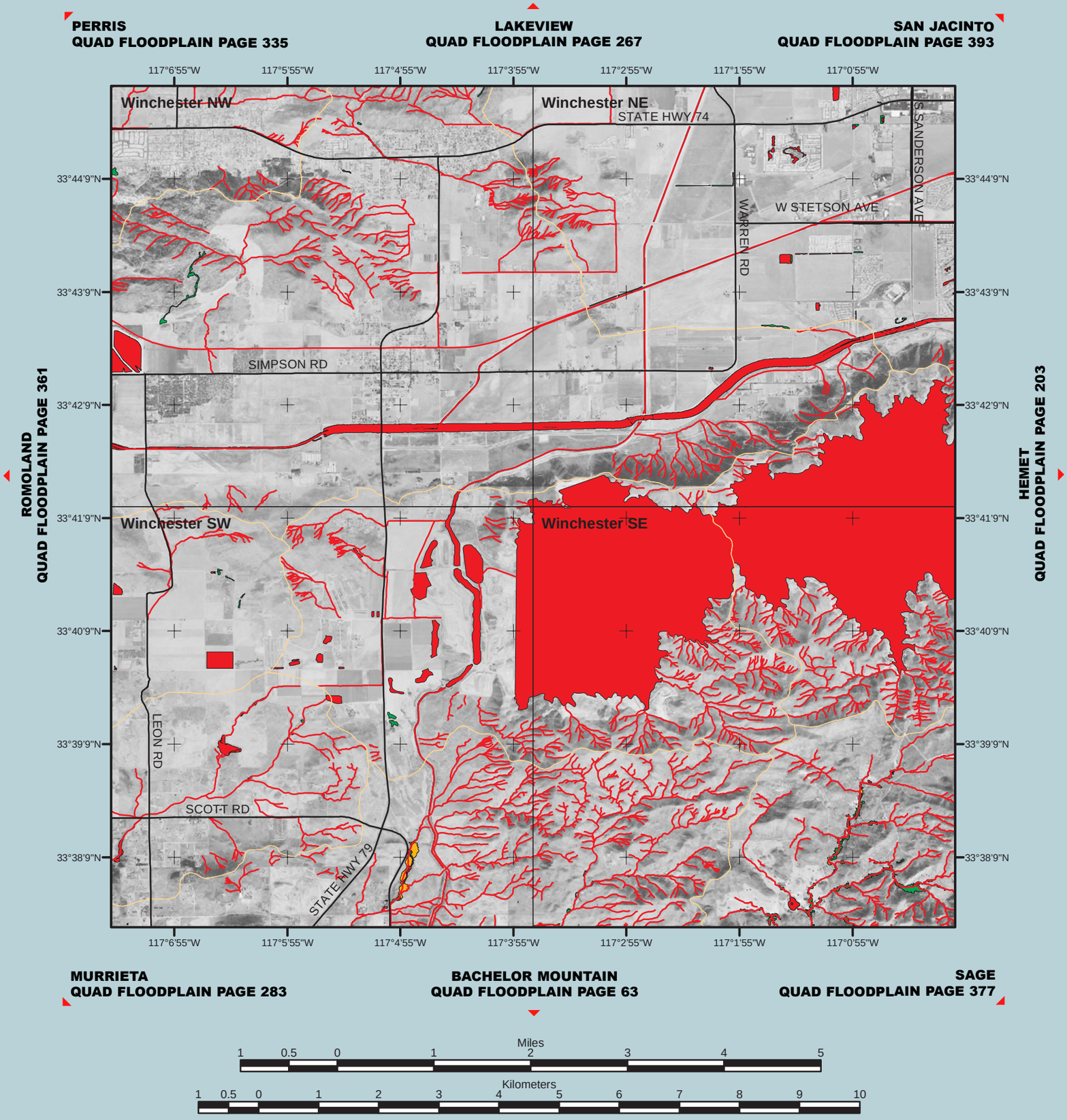
Winchester South West Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



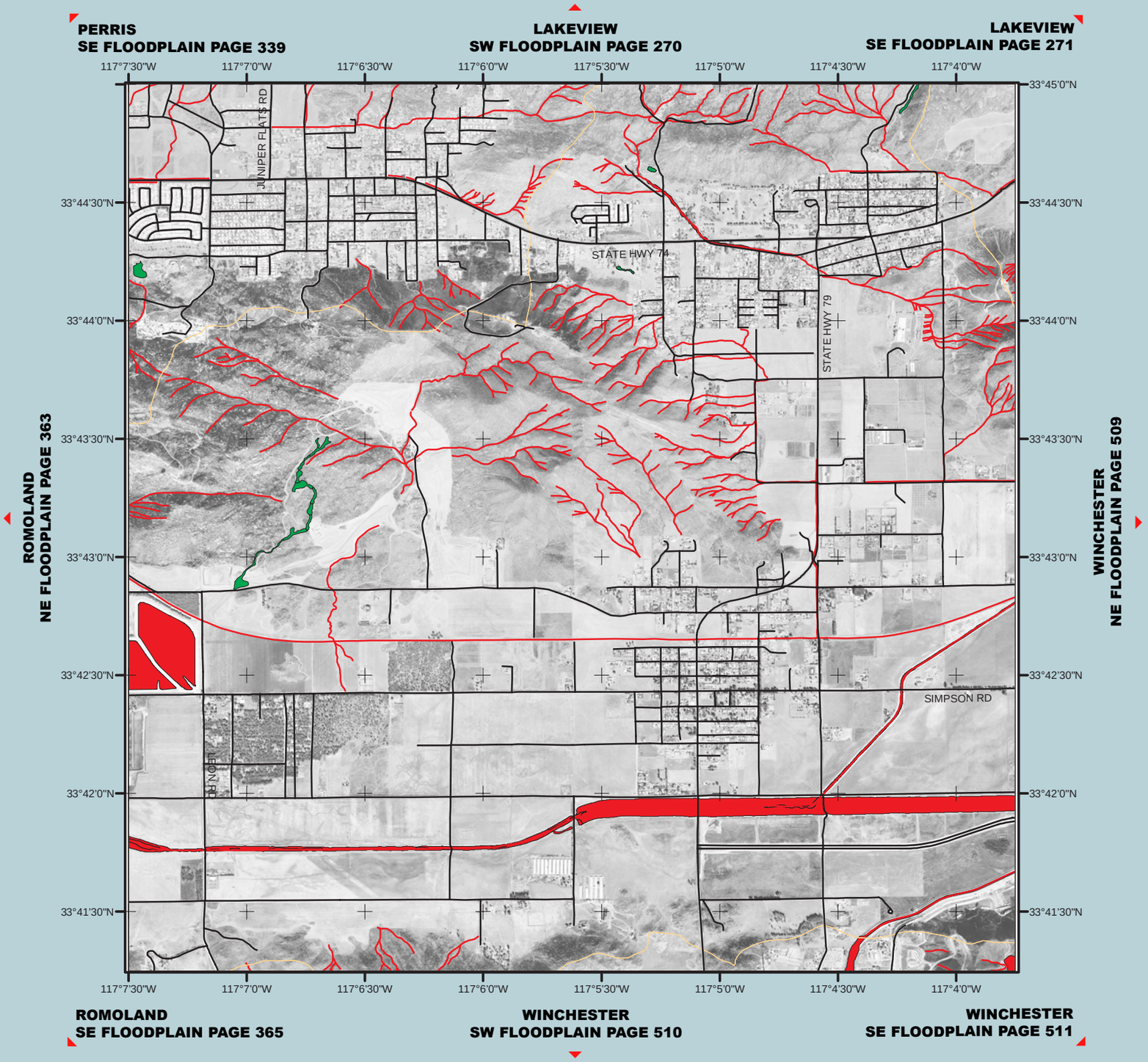
Winchester South East Quarter-Quadrangle
Vegetation Species Association Units for Aquatic Resources



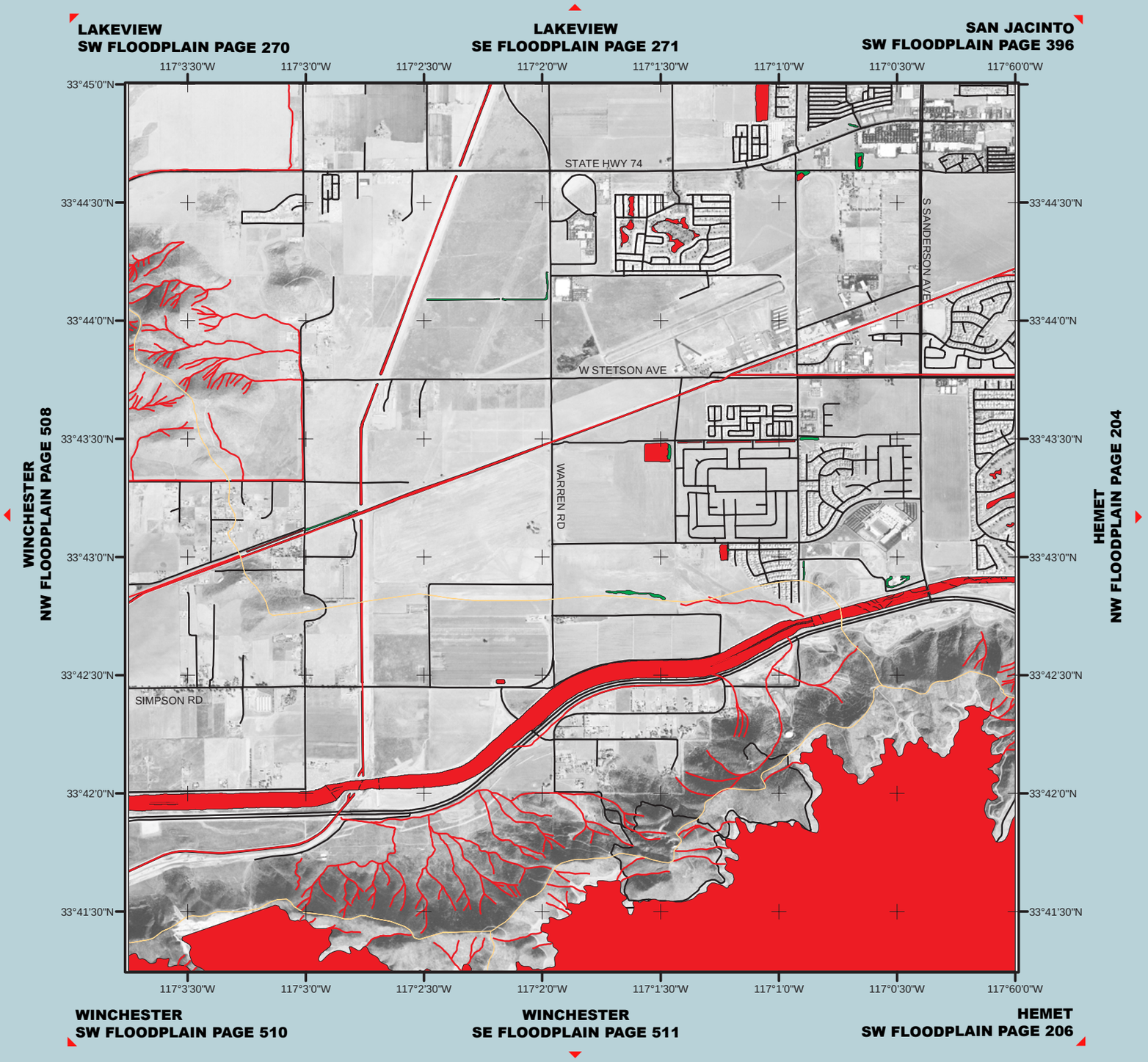
Winchester Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources

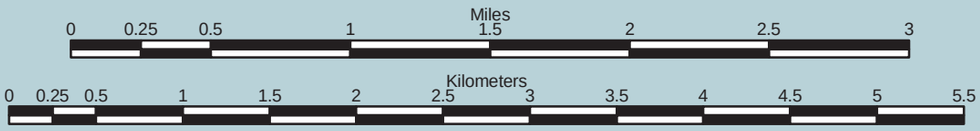


Winchester North West Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources

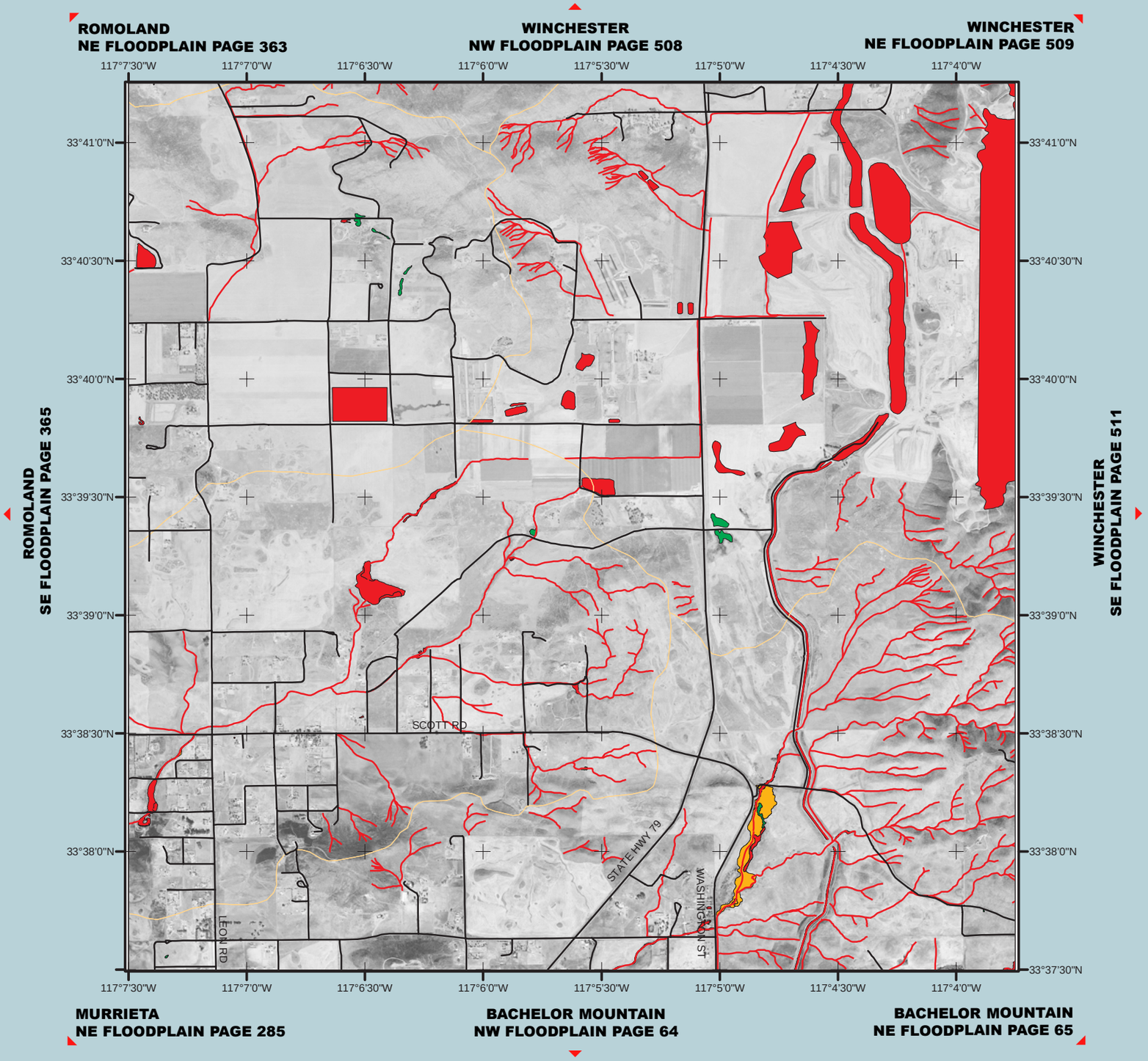


Winchester North East Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources

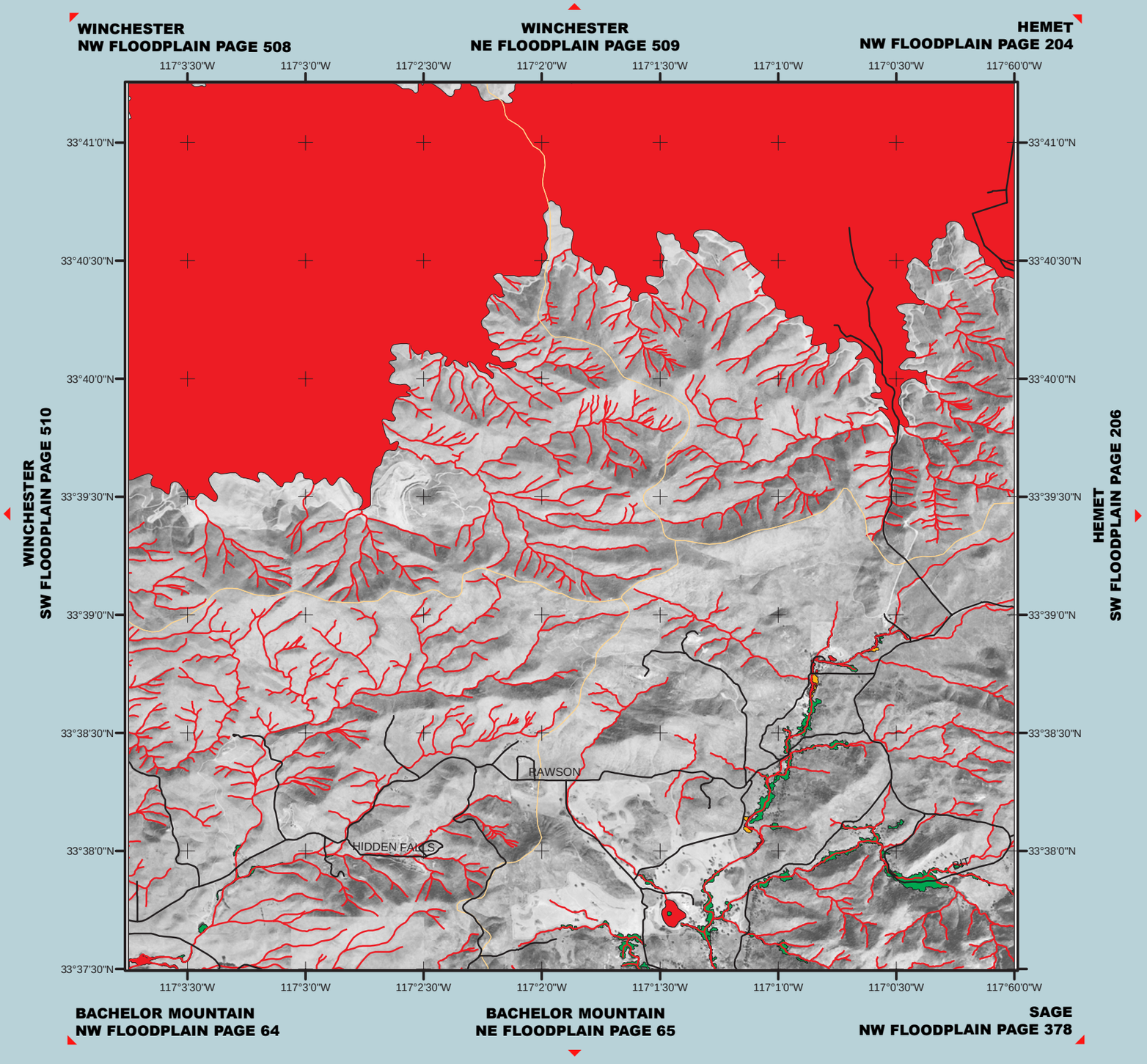


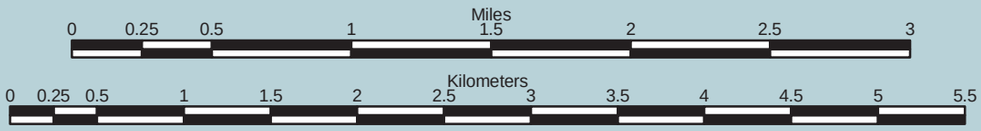


Winchester South West Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources



Winchester South East Quarter-Quadrangle
Hydrogeomorphic Floodplain Units for Aquatic Resources





Map Legend

Boundaries

- San Jacinto and Portions of the Santa Margarita Watershed
- Hydrologic Sub Area

Transportation

- Roads
- Freeways

Regulatory Probability Rating Units

- 1 Types meet the criteria for a wetland or WoUS 100% of the time
- 1 Springs meet the criteria for a wetland or WoUS 100% of the time
- 1 Washes meet the criteria for a wetland or WoUS 100% of the time
- 2 Types meet the criteria for a wetland or WoUS 67 98% of the time
- 3 Types meet the criteria for a wetland or WoUS 33 66% of the time.
- 4 Types meet the criteria for a wetland or WoUS 2 32% of the time (primarily uplands)
- 5 Types meet the criteria for a wetland or WoUS <2% of the time (primarily uplands)
- 6 Unregulated upland
- Problematic Active Floodplain

Hydrogeomorphic Floodplain Units

- Abandoned Floodplain/Terrace (Inundation Re occurance Interval Between 10 and 100 years)
- Active Floodplain (Inundation Re occurance Interval Between 1 and 10 years)
- Non Floodplain Riparian (Inundation Re occurance Interval >100 years)
- Problematic Active Floodplain (Inundation Re occurance Interval Between 1 and 10 years)
- Springs (Inundation Re occurance Interval of 2 years)
- Washes (Inundation Re occurance Interval of 2 years)

Vegetation Species Association Units

Artificial Structure

- Aquaduct
- Constructed Wetlands
- Disturbed Sites
- Flood Control Structure
- Lined Pond/Fountain
- Pond
- Retention Basin
- Sewage Pond

Juncus Meadow

- *Juncus effusus*
- *Juncus mexicanus*

Water Body

- Freshwater Pond
- Lake
- Pond
- River
- Spring

Montane Forest

- *Abies concolor*
- *Pinus coulteri*
- *Pinus jeffreyi*
- *Pinus ponderosa*
- *Pseudotsuga macrocarpa*

Herbaceous

Native

- Riparian Dry (Dry Species)
- Riparian Moist (Moist Species)
- Riparian Wet (Wet Species)

Non Native

- Agricultural Weeds
- Common Weeds

Grassland

Native

- *Leymus triticoides*
- *Muhlenbergia rigens*
- *Polypogon* spp.
- *Sporobolus* spp.
- *Stipa pulchra*

Non Native

- *Agropyron repens*
- *Avena barbata*
- *Avena fatua*
- *Bromus diandrus*
- *Bromus rubens*
- *Bromus tectorum*
- *Cynodon plectostachyus*
- *Echinochloa muricata*
- *Hordeum leporinum*
- *Lolium perenne*

Chaparral

- *Adenostoma sparsifolium*
- *Arctostaphylos pungens*
- *Arctostaphylos* spp.
- *Baccharis sarathroides*
- *Ceanothus tomentosus*
- *Quercus berberidifolia*
- *Rhus integrefolia*
- *Rhus ovata*
- *Rhus trilobata*

Alkali Marsh

- Alkali Marsh
- *Distichlis spicata*
- *Typha* spp.

- Problematic Active Floodplain

Shrub

Native

- *Salix* spp.
- *Artemisia nova*
- *Artemisia tridentata*
- *Atriplex californica*
- *Atriplex canescens*
- *Baccharis pilularis*
- *Baccharis salicifolia*
- *Bebbia juncea*
- *Brickellia californica*
- *Chilopsis linearis*
- *Encelia farinosa*
- *Eriodictyon crassifolium*
- *Eriogonum fasciculatum*
- *Eriogonum wrightii*
- *Gutierrezia sarothrae*
- *Isocoma menziesii*
- *Juniperus californica*
- *Lepidospartum squamatum*
- *Salix exigua*
- *Salix goodingii*
- *Salix laevigata*
- *Salix lasiolepis*
- *Salix melanopsis*
- *Salvia mellifera*
- *Sambucus mexicana*
- *Senecio flaccidus*

Non Native

- *Nicotiana glauca*
- *Olea europea*
- *Tamarix* spp.

- Man Made Structures__Disturbed Sites

Trees/Woodland/Forest

Native

- *Alnus rhombifolia*
- *Fraxinus dipetala*
- *Fraxinus velutina*
- *Platanus racemosa*
- *Populus balsamifera*
- *Populus fremontii*
- *Quercus agrifolia*
- *Quercus chrysolepis*
- *Quercus engelmannii*
- *Quercus kelloggii*
- *Salix exigua*
- *Salix goodingii*
- *Salix laevigata*
- *Salix lasiolepis*
- *Salix* spp.
- *Washingtonia filife*

Non Native

- *Eucalyptus* spp.
- *Schinus molle*

Freshwater Marsh

- *Azolla filiculoides*
- *Disturbed Wetland*
- *Eleocharis* spp.
- *Juncus effussus*
- *Juncus mexicanus*
- *Scirpus acutus*
- *Scirpus americanus*
- *Scirpus microcarpus*
- *Typha* spp.

Unvegetated

- Dry Wash Channel
- Lakeshore

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14. ABSTRACT

The purpose of the map series presented here is to visually present the identified aquatic resources in San Jacinto River and portions of the Santa Margarita River watersheds in western Riverside County, California, as part of the Special Area Management Plan (SAMP). A SAMP is a comprehensive aquatic resource planning effort in the context of Section 404 of the Clean Water Act (CWA). The U.S. Army Corps of Engineers, Los Angeles District is leading the development of the SAMP, and the Riverside County Flood Control District, representing the County of Riverside, is the local stakeholder. These are the spatial results of an overall study undertaken by the SAMP. The size of the study area is 36,1953 ha (894,405 acres). Mapped results of this study were compiled in the field using ArcView 3.2 geographic information system (GIS) and mapped at a scale of 1:4800 using Color Infra-Red Digital Orthoquads (DOQ) imagery. A unique method of combining the occurrence of vegetation communities and fluvial surfaces to determine the probability of being regulated was used to identify aquatic resources that might be considered as regulated under Section 404 of the CWA.

15. SUBJECT TERMS

Clean Water Act, Fluvial, Riparian, SAMP, Watershed, Wetlands, Vegetation

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