Alternative 2 Vegetation Communities Map 23 of 26

Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild tower
Remove tower
Proposed Route Centerline
Alternative 1
Existing 220kV Transmission Line
Proposed Route ROW

USFWS Critical Habitat

Hoover's Spurge
San Joaquin Orcutt Grass

Habitat Classification

Agriculture
Blue Oak Woodland
Valley Oak Woodland
Vernal Pool Habitat
Mixed Riparian Woodland
Mixed Riparian Woodland\Canal
Emergent Marsh
Non-native Annual Grasslands
Non-native Annual Grasslands\Vernal Pools
Non-native Annual Grasslands\Blue Oak Woodland
Canal
Disturbed
Disturbed\Developed

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1 inch equals 400 feet 1:4,800

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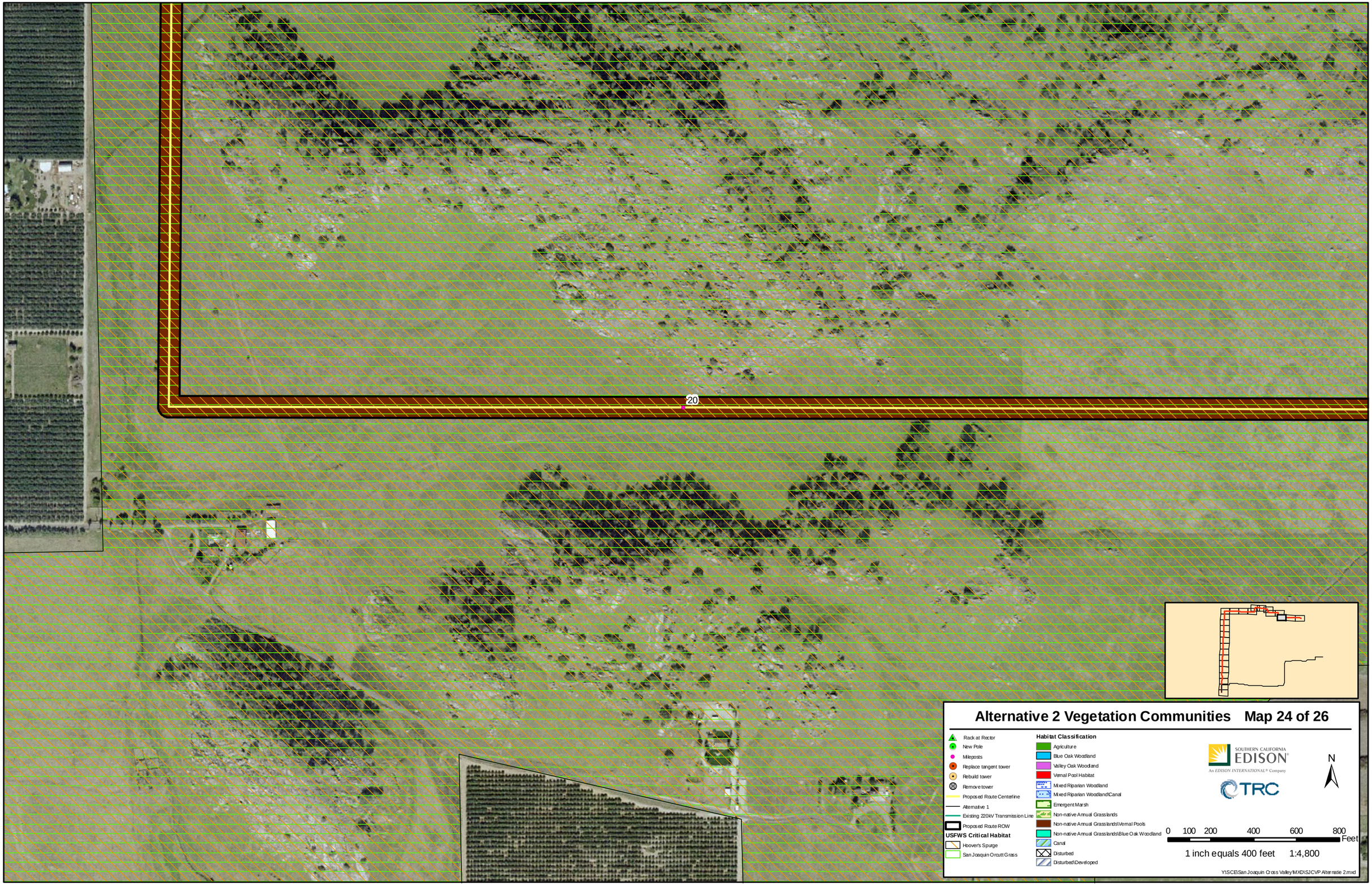

Alternative 2 Vegetation Communities Map 24 of 26

Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild tower
Remove tower
Proposed Route Centerline
Alternative 1
Existing 220kV Transmission Line
Proposed Route ROW

USFWS Critical Habitat

Hoover's Spurge
San Joaquin Orcutt Grass

Habitat Classification

Agriculture
Blue Oak Woodland
Valley Oak Woodland
Vernal Pool Habitat
Mixed Riparian Woodland
Mixed Riparian Woodland\Canal
Emergent Marsh
Non-native Annual Grasslands
Non-native Annual Grasslands\Vernal Pools
Non-native Annual Grasslands\Blue Oak Woodland
Canal
Disturbed
Disturbed\Developed

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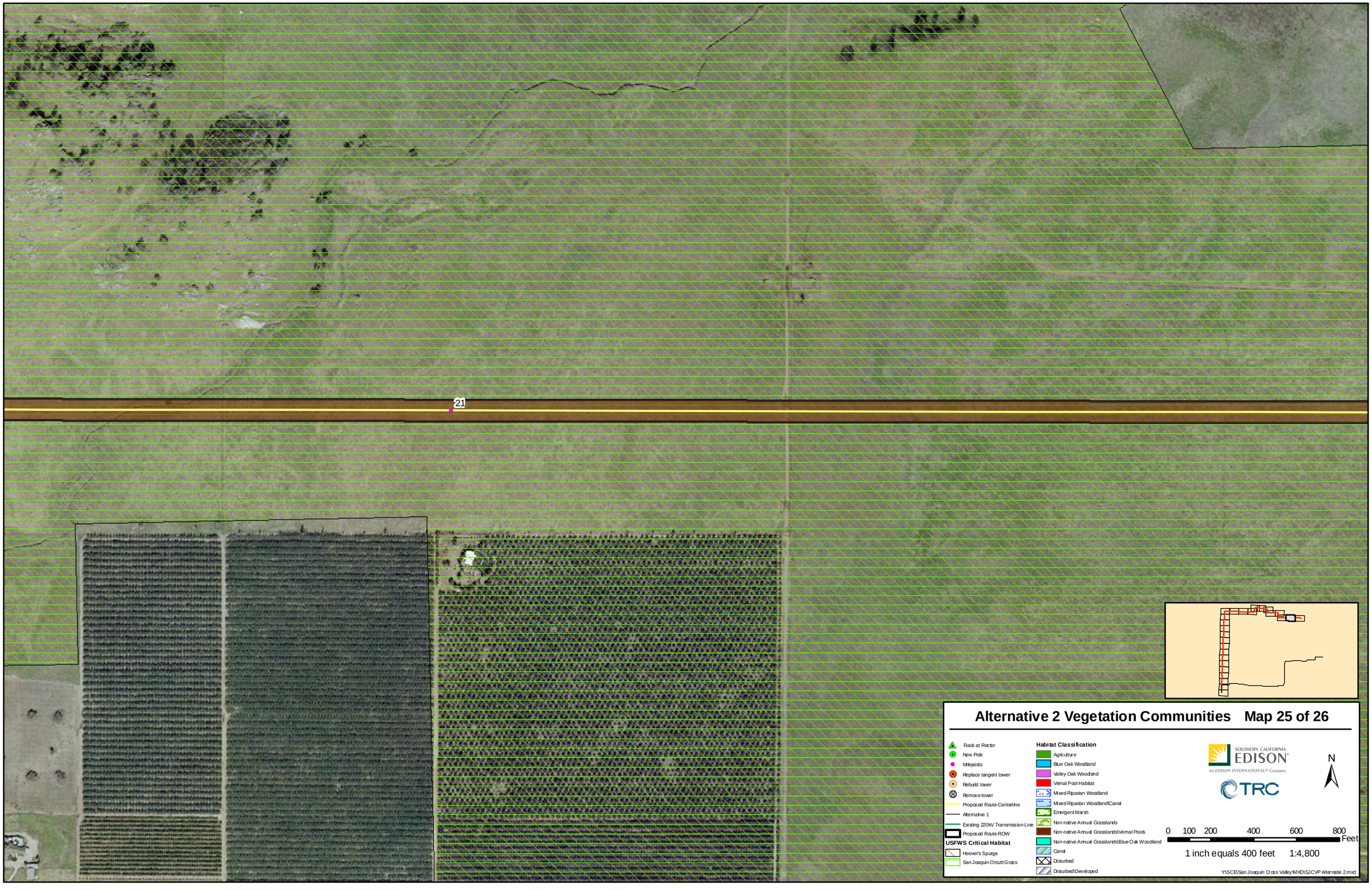

Alternative 2 Vegetation Communities Map 25 of 26

Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild tower
Remove tower
Proposed Route Centerline
Alternative 1
Existing 220kV Transmission Line
Proposed Route ROW

USFWS Critical Habitat

Hoover's Spurge
San Joaquin Orcutt Grass

Habitat Classification

Agriculture
Blue Oak Woodland
Valley Oak Woodland
Vernal Pool Habitat
Mixed Riparian Woodland
Mixed Riparian Woodland\Canal
Emergent Marsh
Non-native Annual Grasslands
Non-native Annual Grasslands\Vernal Pools
Non-native Annual Grasslands\Blue Oak Woodland
Canal
Disturbed
Disturbed\Developed

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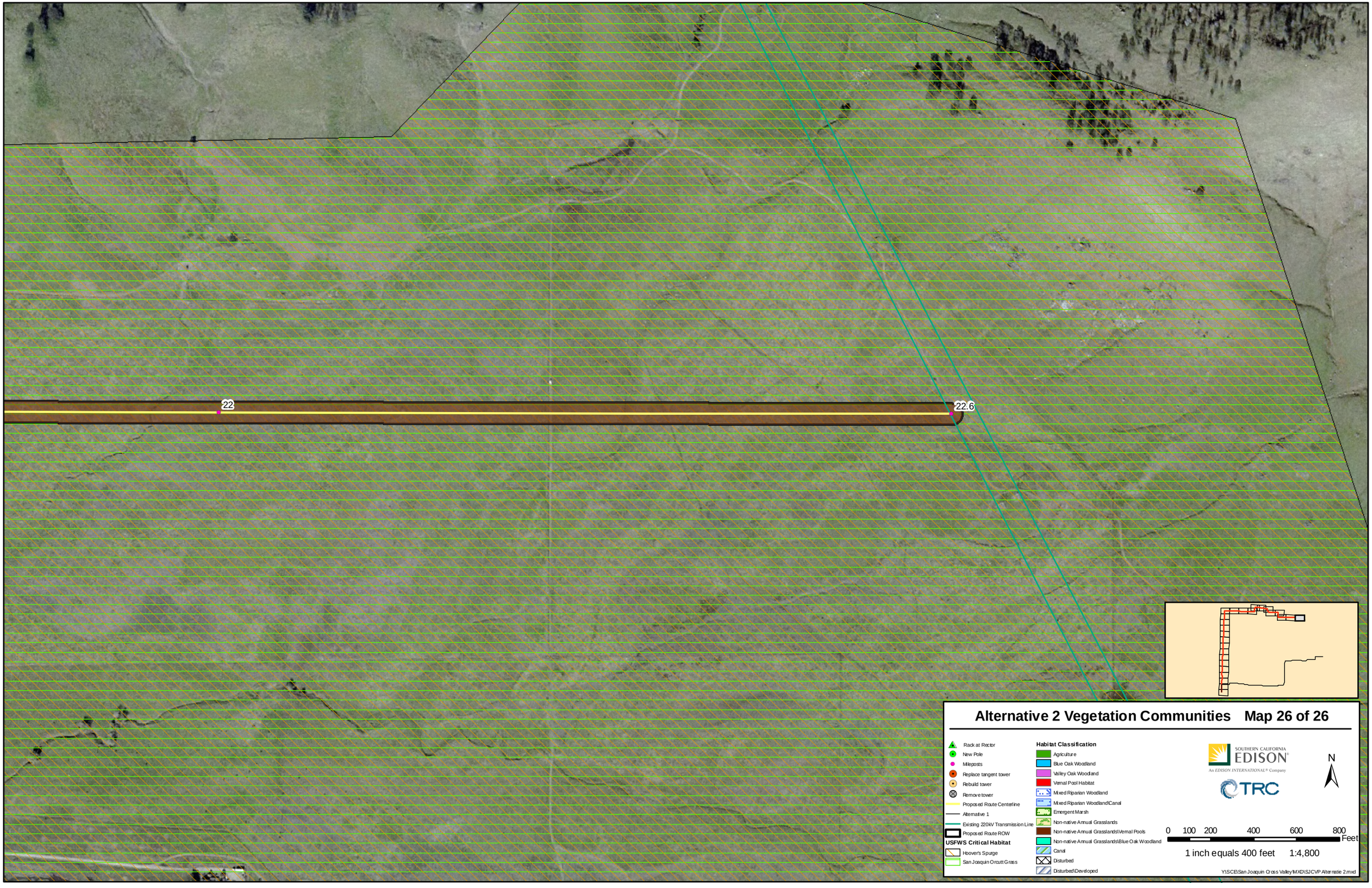

Alternative 2 Vegetation Communities Map 26 of 26

Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild tower
Remove tower
Proposed Route Centerline
Alternative 1
Existing 220kV Transmission Line
Proposed Route ROW

USFWS Critical Habitat
Hoover's Spurge
San Joaquin Orcutt Grass

Habitat Classification
Agriculture
Blue Oak Woodland
Valley Oak Woodland
Vernal Pool Habitat
Mixed Riparian Woodland
Mixed Riparian Woodland\Canal
Emergent Marsh
Non-native Annual Grasslands
Non-native Annual Grasslands\Vernal Pools
Non-native Annual Grasslands\Blue Oak Woodland
Canal
Disturbed
Disturbed\Developed

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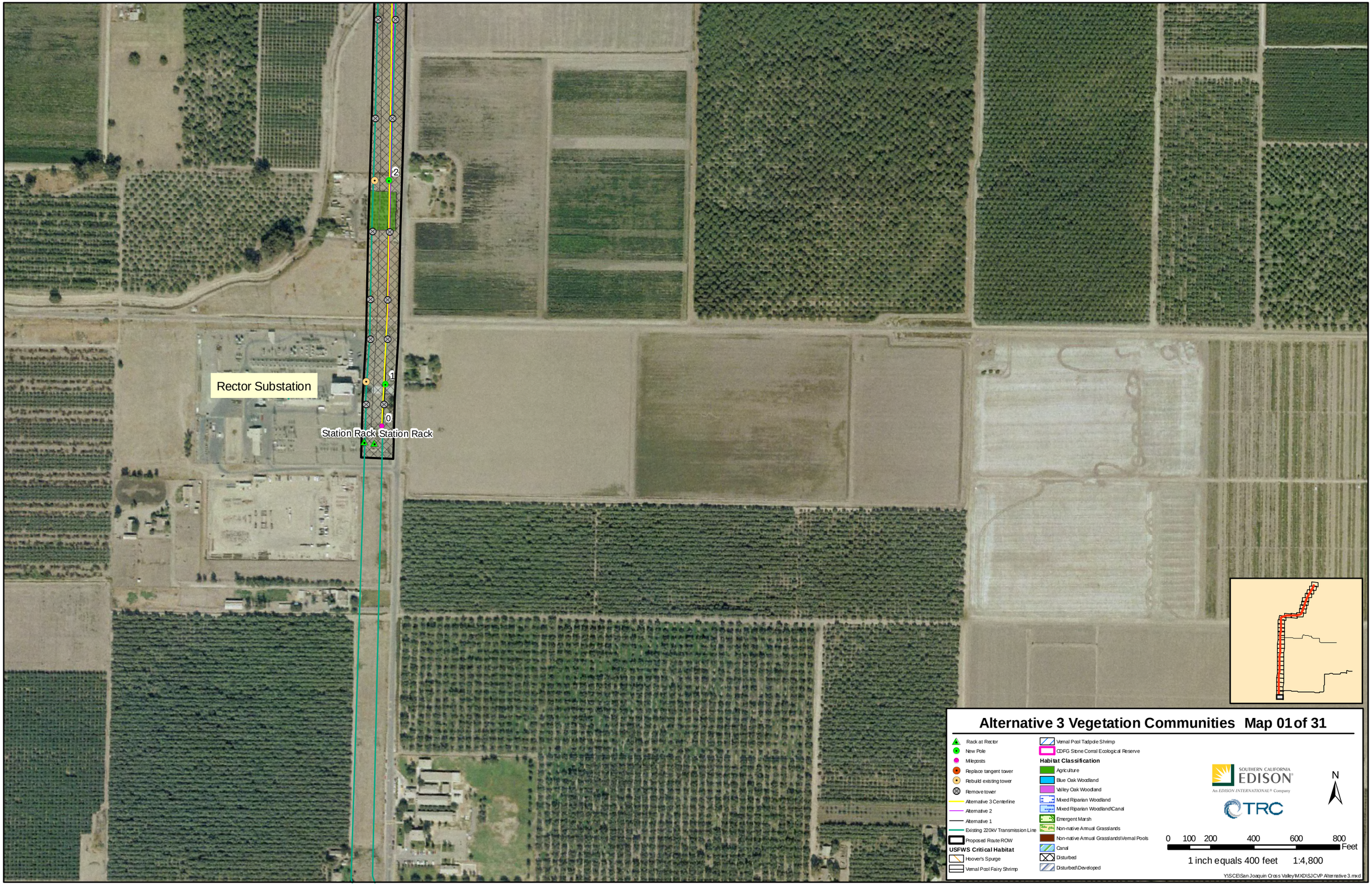
Rector Substation
Station Rack
Station Rack
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Alternative 3 Vegetation Communities Map 01 of 31
Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
Existing 220kV Transmission Line
Proposed Route ROW
USFWS Critical Habitat
Hoover's Spurge
Vernal Pool Fairy Shrimp
Vernal Pool Tadpole Shrimp
CDFG Stone Corral Ecological Reserve
Habitat Classification
Agriculture
Blue Oak Woodland
Valley Oak Woodland
Mixed Riparian Woodland
Mixed Riparian Woodland\Canal
Emergent Marsh
Non-native Annual Grasslands
Non-native Annual Grasslands\Vernal Pools
Canal
Disturbed
Disturbed\Developed
SOUTHERN CALIFORNIA EDISON
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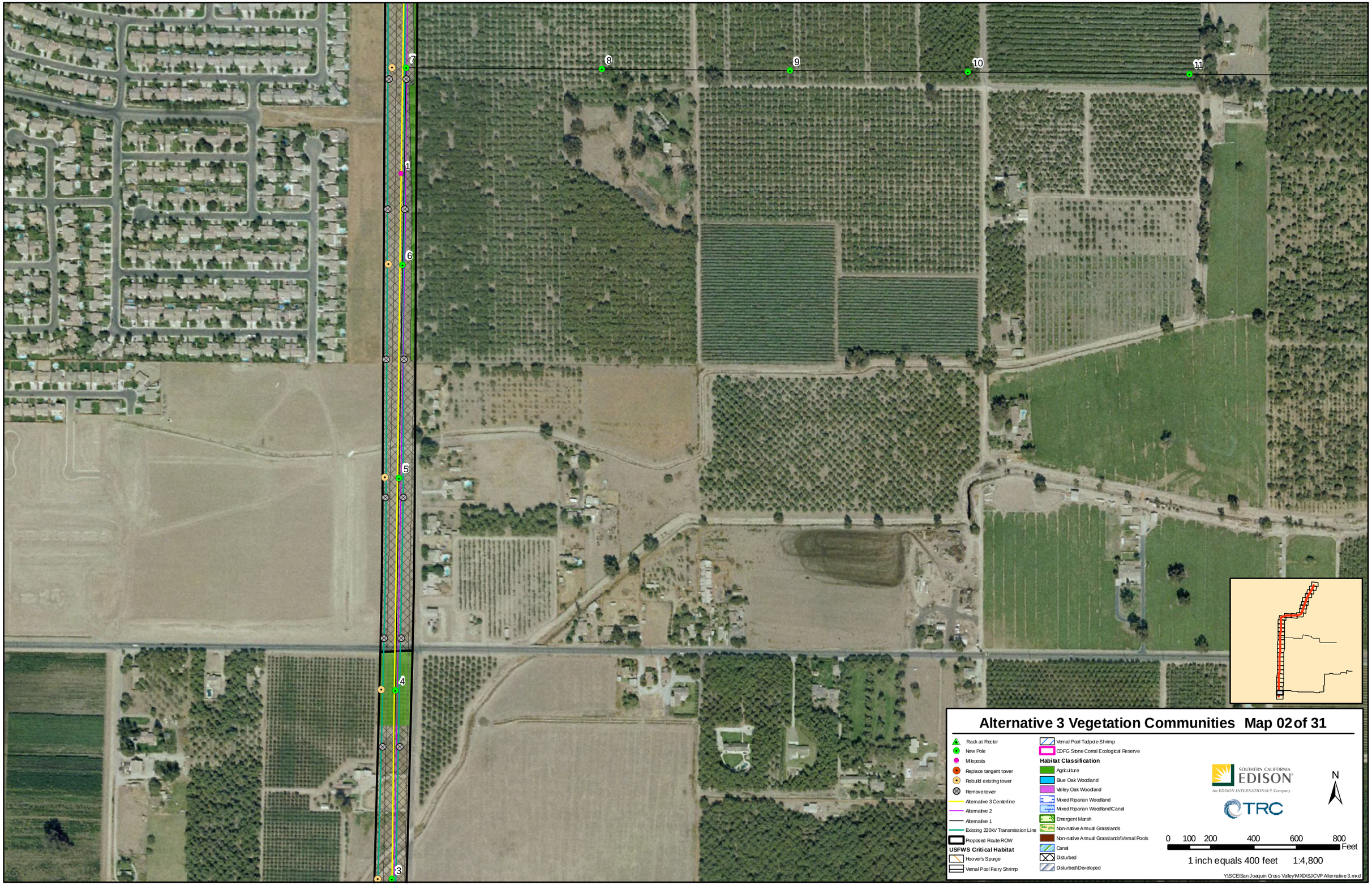
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Alternative 3 Vegetation Communities Map 02 of 31
Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
Existing 220kV Transmission Line
Proposed Route ROW
USFWS Critical Habitat
Hoover's Spurge
Vernal Pool Fairy Shrimp
Vernal Pool Tadpole Shrimp
CDFG Stone Corral Ecological Reserve
Habitat Classification
Agriculture
Blue Oak Woodland
Valley Oak Woodland
Mixed Riparian Woodland
Mixed Riparian Woodland\Canal
Emergent Marsh
Non-native Annual Grasslands
Non-native Annual Grasslands\Vernal Pools
Canal
Disturbed
Disturbed\Developed
SOUTHERN CALIFORNIA EDISON
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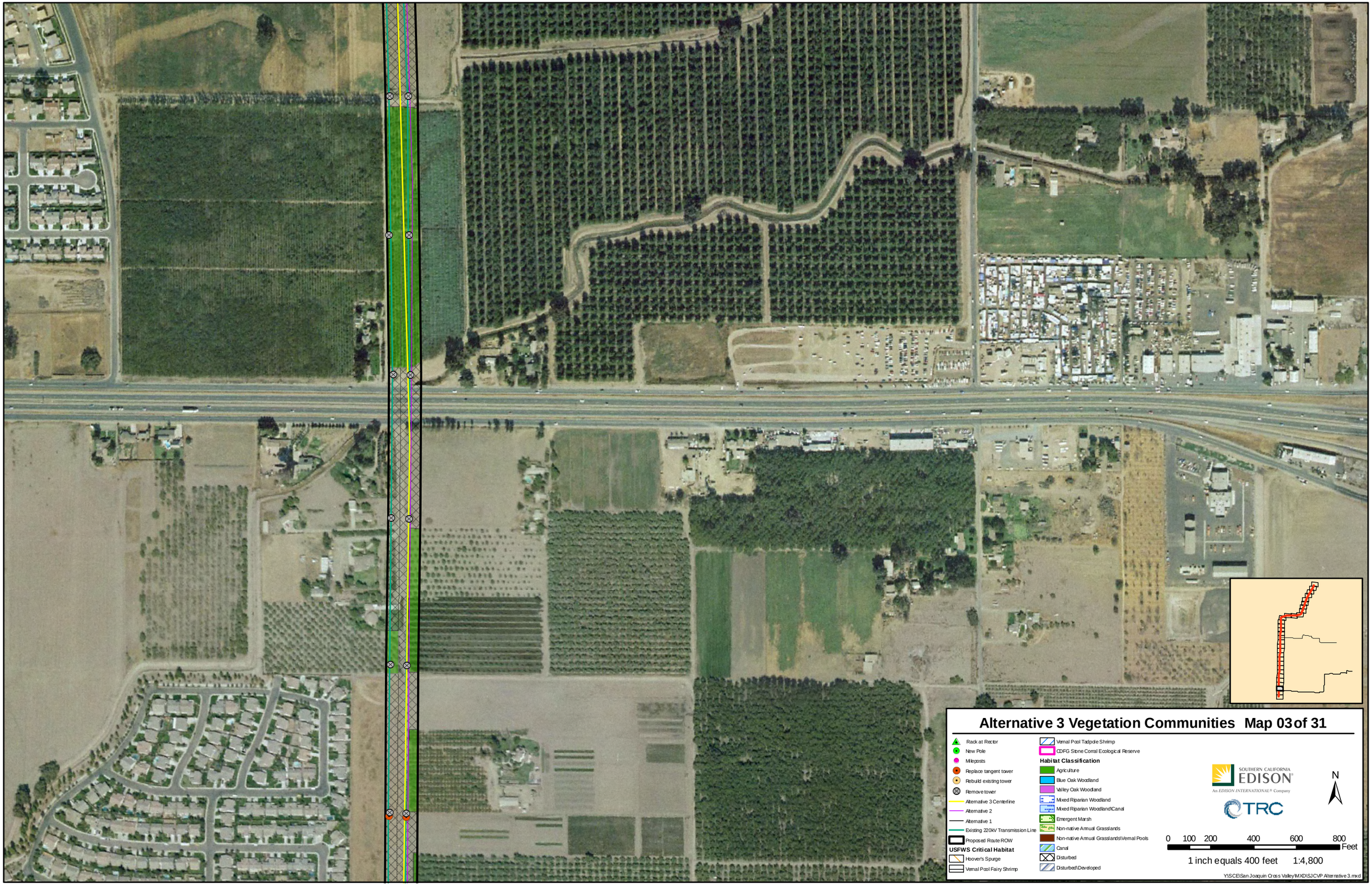
Alternative 3 Vegetation Communities Map 03 of 31
Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
Existing 220kV Transmission Line
Proposed Route ROW
USFWS Critical Habitat
Hoover's Spurge
Vernal Pool Fairy Shrimp
Vernal Pool Tadpole Shrimp
CDFG Stone Corral Ecological Reserve
Habitat Classification
Agriculture
Blue Oak Woodland
Valley Oak Woodland
Mixed Riparian Woodland
Mixed Riparian Woodland\Canal
Emergent Marsh
Non-native Annual Grasslands
Non-native Annual Grasslands\Vernal Pools
Canal
Disturbed
Disturbed\Developed
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Alternative 3 Vegetation Communities Map 04 of 31

Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
Existing 220kV Transmission Line
Proposed Route ROW

USFWS Critical Habitat

Hoover's Spurge
Vernal Pool Fairy Shrimp
Vernal Pool Tadpole Shrimp
CDFG Stone Corral Ecological Reserve

Habitat Classification

Agriculture
Blue Oak Woodland
Valley Oak Woodland
Mixed Riparian Woodland
Mixed Riparian Woodland\Canal
Emergent Marsh
Non-native Annual Grasslands
Non-native Annual Grasslands\Vernal Pools
Canal
Disturbed
Disturbed\Developed

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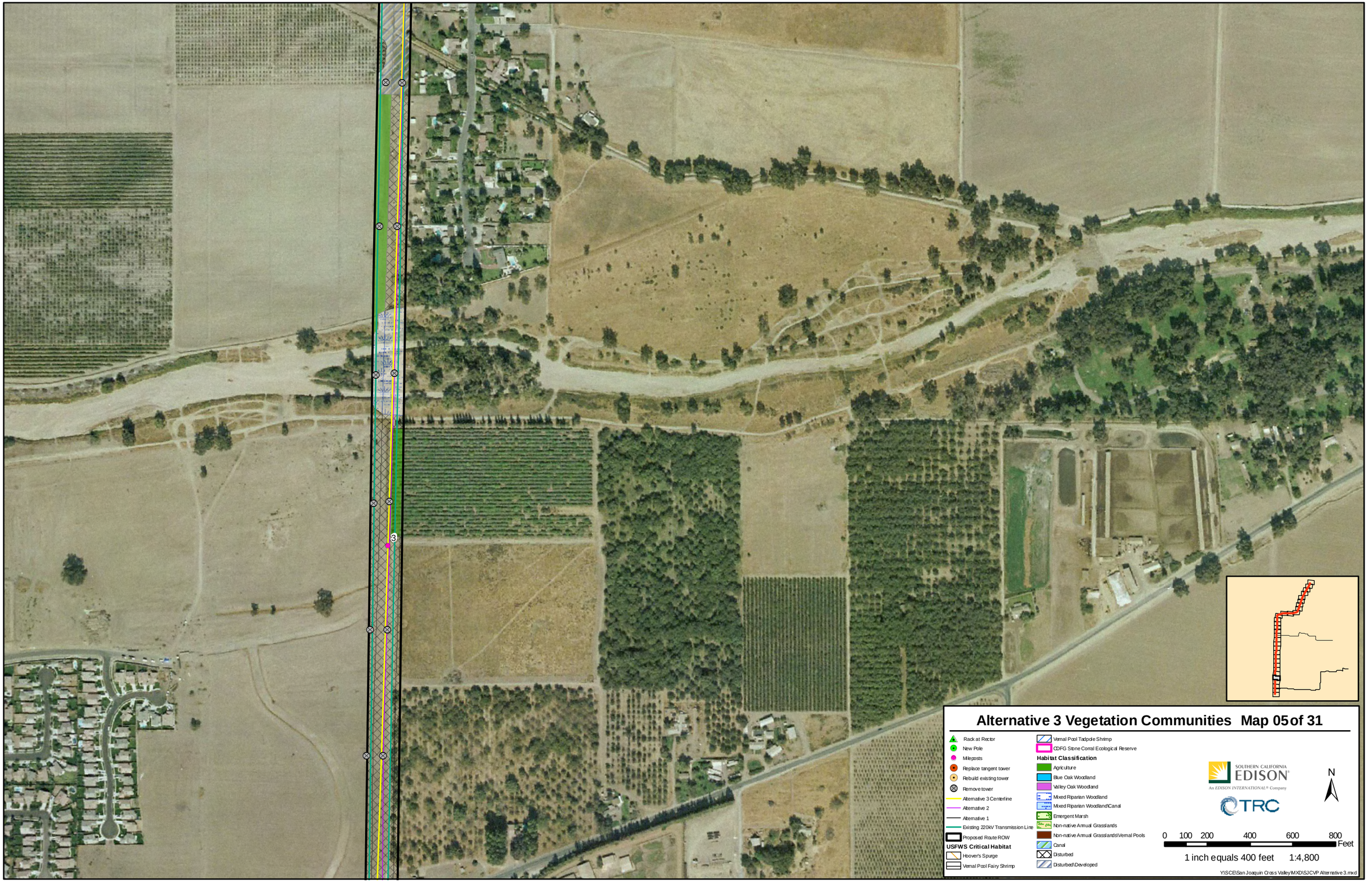
3
Alternative 3 Vegetation Communities Map 05 of 31
Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
Existing 220kV Transmission Line
Proposed Route ROW
USFWS Critical Habitat
Hoover's Spurge
Vernal Pool Fairy Shrimp
Vernal Pool Tadpole Shrimp
CDFG Stone Corral Ecological Reserve
Habitat Classification
Agriculture
Blue Oak Woodland
Valley Oak Woodland
Mixed Riparian Woodland
Mixed Riparian Woodland\Canal
Emergent Marsh
Non-native Annual Grasslands
Non-native Annual Grasslands\Vernal Pools
Canal
Disturbed
Disturbed\Developed
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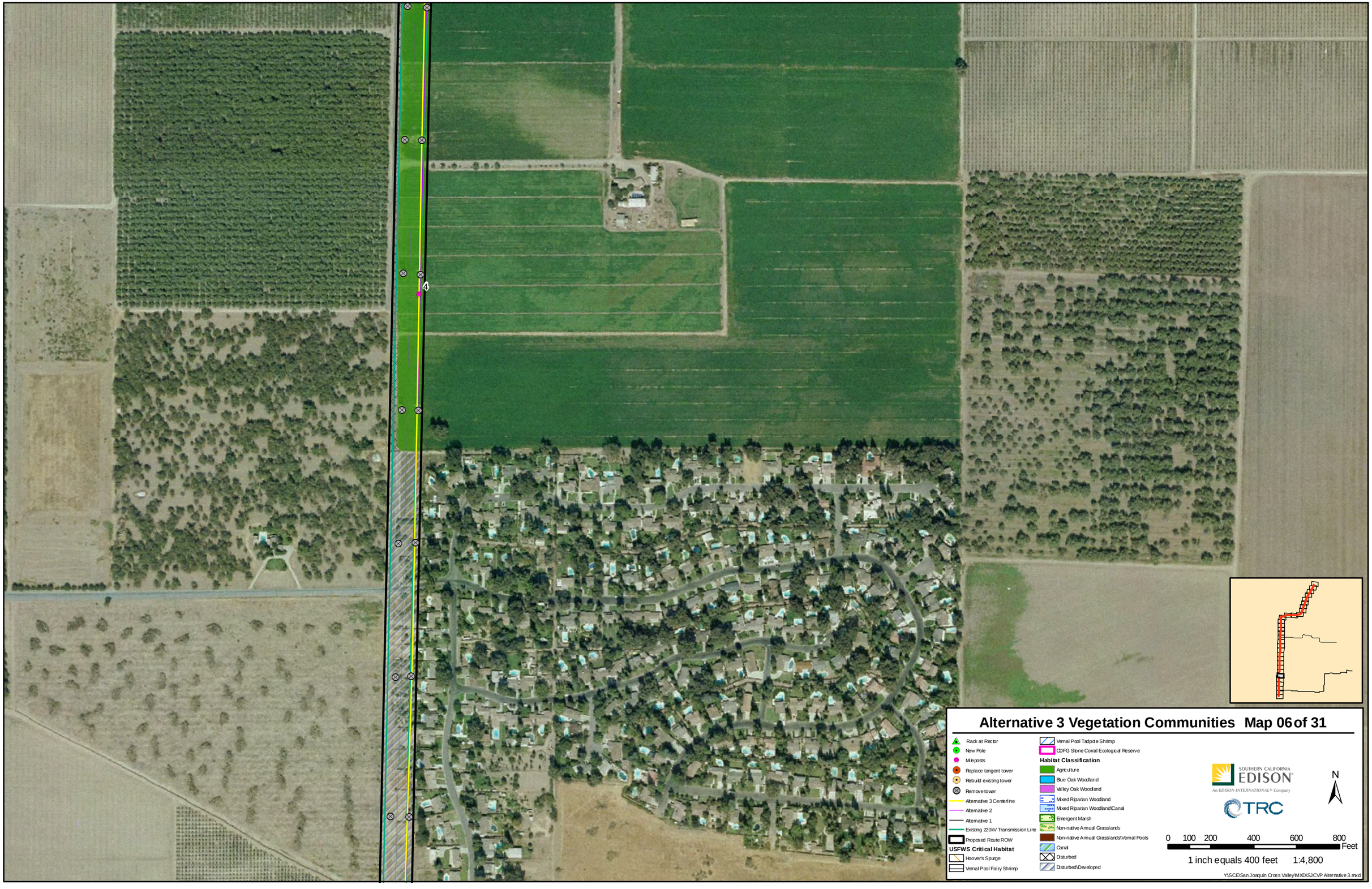
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Alternative 3 Vegetation Communities Map 06 of 31
Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
Existing 220kV Transmission Line
Proposed Route ROW
USFWS Critical Habitat
Hoover's Spurge
Vernal Pool Fairy Shrimp
Vernal Pool Tadpole Shrimp
CDFG Stone Corral Ecological Reserve
Habitat Classification
Agriculture
Blue Oak Woodland
Valley Oak Woodland
Mixed Riparian Woodland
Mixed Riparian Woodland\Canal
Emergent Marsh
Non-native Annual Grasslands
Non-native Annual Grasslands\Vernal Pools
Canal
Disturbed
Disturbed\Developed
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Alternative 3 Vegetation Communities Map 07 of 31
Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
Existing 220kV Transmission Line
Proposed Route ROW
USFWS Critical Habitat
Hoover's Spurge
Vernal Pool Fairy Shrimp
Vernal Pool Tadpole Shrimp
CDFG Stone Corral Ecological Reserve
Habitat Classification
Agriculture
Blue Oak Woodland
Valley Oak Woodland
Mixed Riparian Woodland
Mixed Riparian Woodland\Canal
Emergent Marsh
Non-native Annual Grasslands
Non-native Annual Grasslands\Vernal Pools
Canal
Disturbed
Disturbed\Developed
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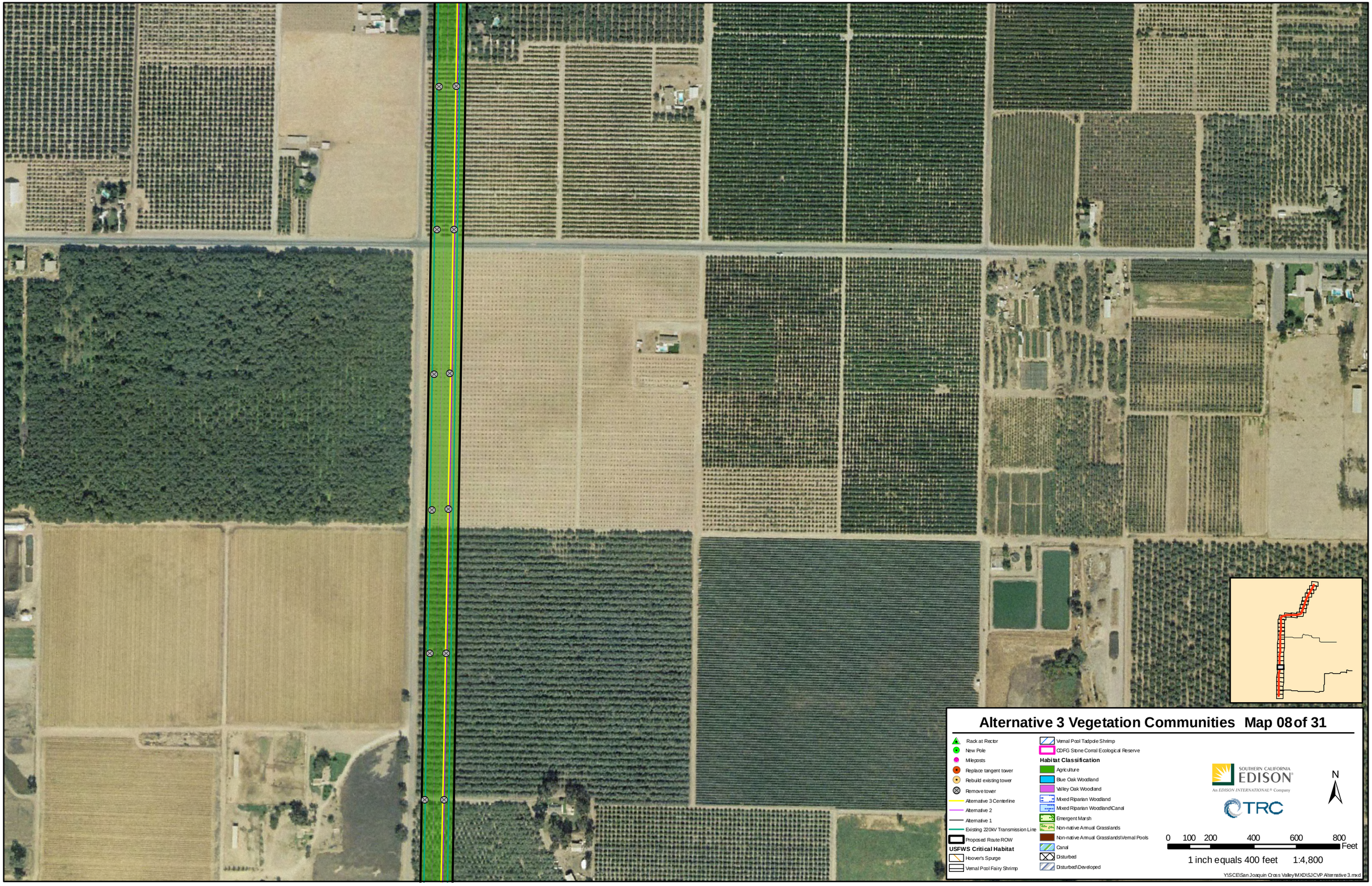
Alternative 3 Vegetation Communities Map 08 of 31
Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
Existing 220kV Transmission Line
Proposed Route ROW
USFWS Critical Habitat
Hoover's Spurge
Vernal Pool Fairy Shrimp
Vernal Pool Tadpole Shrimp
CDFG Stone Corral Ecological Reserve
Habitat Classification
Agriculture
Blue Oak Woodland
Valley Oak Woodland
Mixed Riparian Woodland
Mixed Riparian Woodland\Canal
Emergent Marsh
Non-native Annual Grasslands
Non-native Annual Grasslands\Vernal Pools
Canal
Disturbed
Disturbed\Developed
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Alternative 3 Vegetation Communities Map 09 of 31

- Rack at Rector
- New Pole
- Mileposts
- Replace tangent tower
- Rebuild existing tower
- Remove tower
- Alternative 3 Centerline
- Alternative 2
- Alternative 1
- Existing 220kV Transmission Line
- Proposed Route ROW

USFWS Critical Habitat

- Hoover's Spurge
- Vernal Pool Fairy Shrimp
- Vernal Pool Tadpole Shrimp
- CDFG Stone Corral Ecological Reserve

Habitat Classification

- Agriculture
- Blue Oak Woodland
- Valley Oak Woodland
- Mixed Riparian Woodland
- Mixed Riparian Woodland\Canal
- Emergent Marsh
- Non-native Annual Grasslands
- Non-native Annual Grasslands\Vernal Pools
- Canal
- Disturbed
- Disturbed\Developed

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1 inch equals 400 feet 1:4,800

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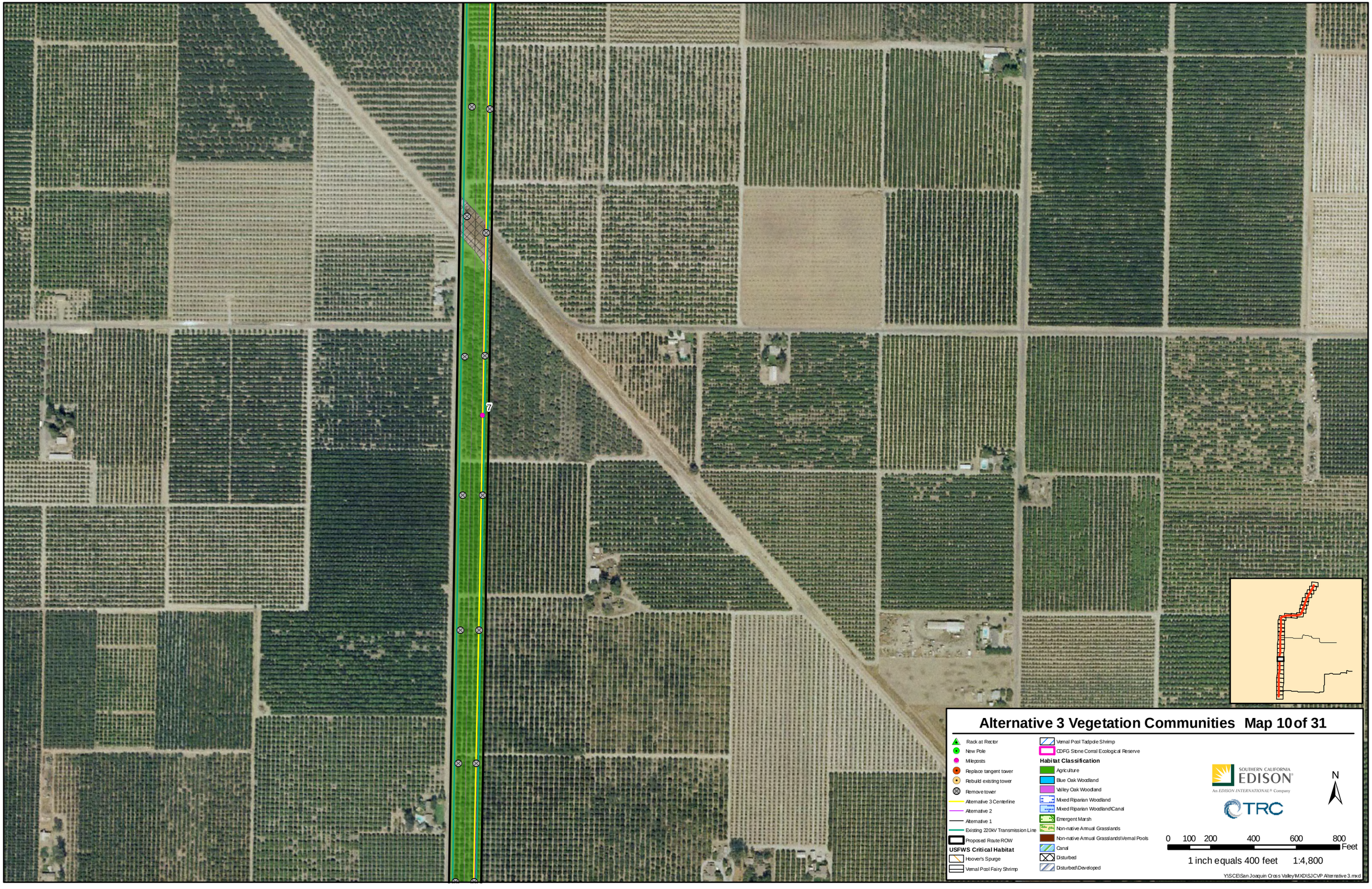
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Alternative 3 Vegetation Communities Map 10 of 31
Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
Existing 220kV Transmission Line
Proposed Route ROW
USFWS Critical Habitat
Hoover's Spurge
Vernal Pool Fairy Shrimp
Vernal Pool Tadpole Shrimp
CDFG Stone Corral Ecological Reserve
Habitat Classification
Agriculture
Blue Oak Woodland
Valley Oak Woodland
Mixed Riparian Woodland
Mixed Riparian Woodland\Canal
Emergent Marsh
Non-native Annual Grasslands
Non-native Annual Grasslands\Vernal Pools
Canal
Disturbed
Disturbed\Developed
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Alternative 3 Vegetation Communities Map 11 of 31

Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
Existing 220kV Transmission Line
Proposed Route ROW

USFWS Critical Habitat

Hoover's Spurge
Vernal Pool Fairy Shrimp
Vernal Pool Tadpole Shrimp
CDFG Stone Corral Ecological Reserve

Habitat Classification

Agriculture
Blue Oak Woodland
Valley Oak Woodland
Mixed Riparian Woodland
Mixed Riparian Woodland\Canal
Emergent Marsh
Non-native Annual Grasslands
Non-native Annual Grasslands\Vernal Pools
Canal
Disturbed
Disturbed\Developed

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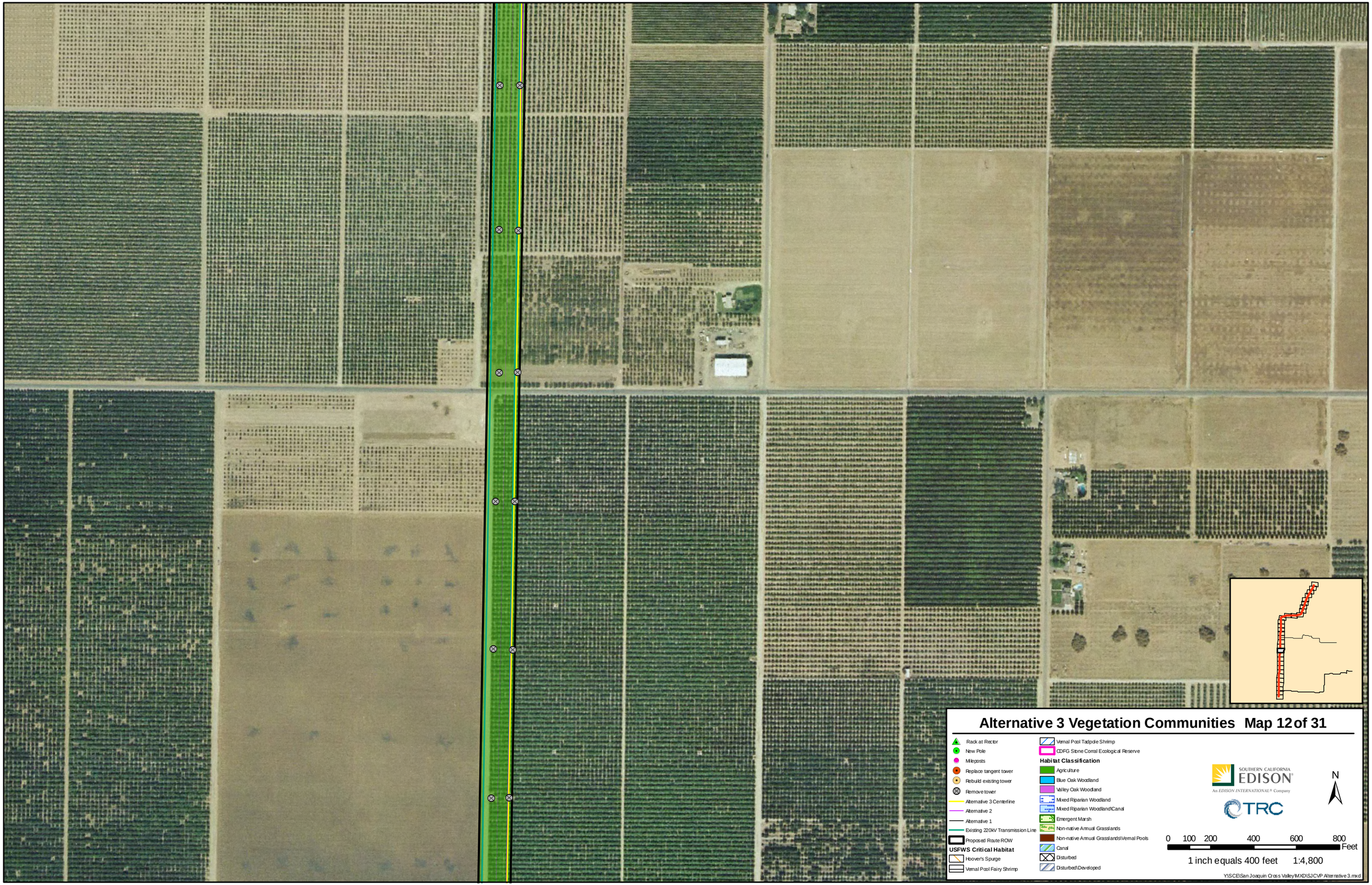
Alternative 3 Vegetation Communities Map 12 of 31
Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
Existing 220kV Transmission Line
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USFWS Critical Habitat
Hoover's Spurge
Vernal Pool Fairy Shrimp
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CDFG Stone Corral Ecological Reserve
Habitat Classification
Agriculture
Blue Oak Woodland
Valley Oak Woodland
Mixed Riparian Woodland
Mixed Riparian Woodland\Canal
Emergent Marsh
Non-native Annual Grasslands
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Canal
Disturbed
Disturbed\Developed
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Alternative 3 Vegetation Communities Map 13 of 31
Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
Existing 220kV Transmission Line
Proposed Route ROW
USFWS Critical Habitat
Hoover's Spurge
Vernal Pool Fairy Shrimp
Vernal Pool Tadpole Shrimp
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Habitat Classification
Agriculture
Blue Oak Woodland
Valley Oak Woodland
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Mixed Riparian Woodland\Canal
Emergent Marsh
Non-native Annual Grasslands
Non-native Annual Grasslands\Vernal Pools
Canal
Disturbed
Disturbed\Developed
SOUTHERN CALIFORNIA EDISON
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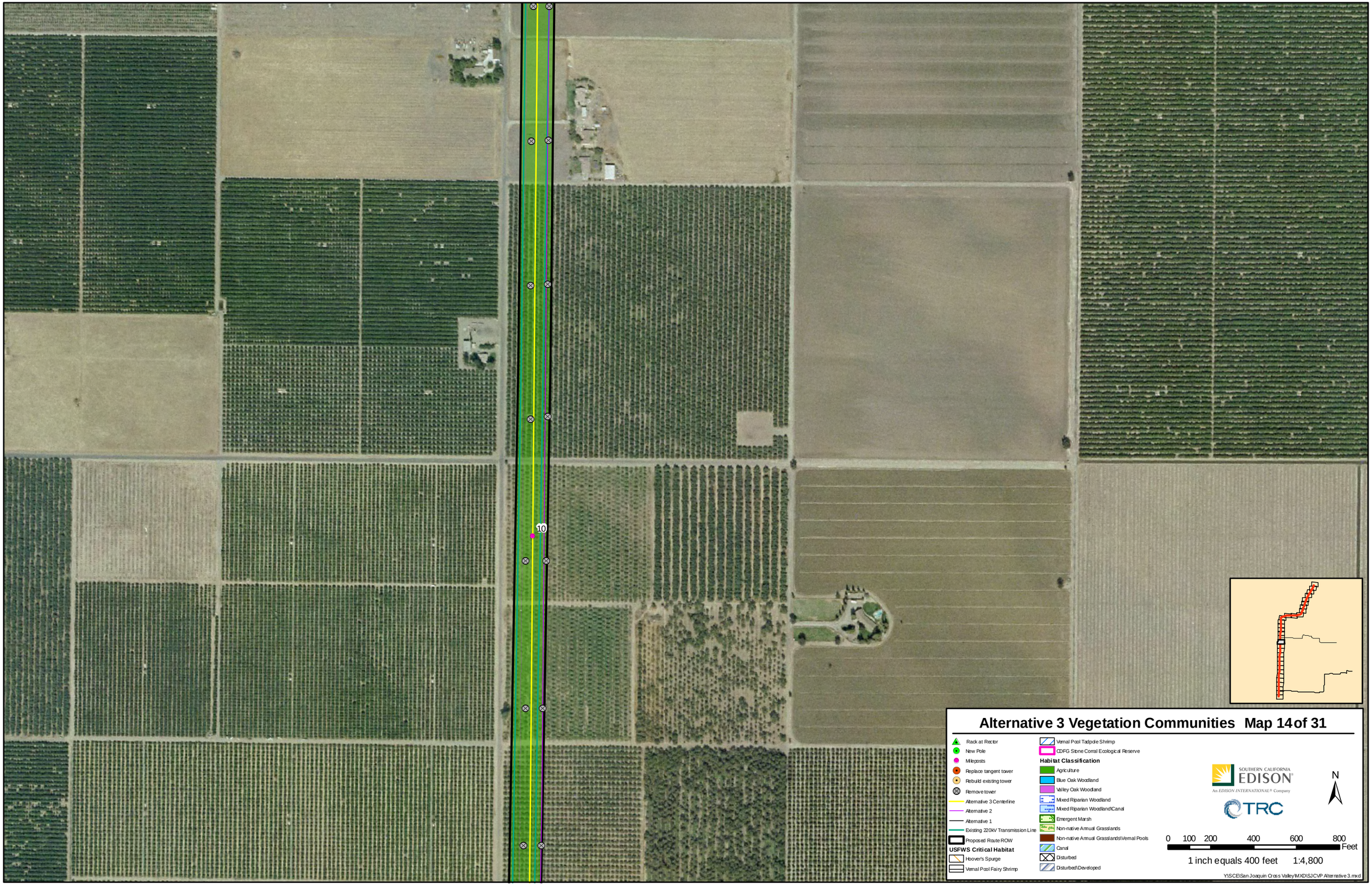
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Alternative 3 Vegetation Communities Map 14 of 31
Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
Existing 220kV Transmission Line
Proposed Route ROW
USFWS Critical Habitat
Hoover's Spurge
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Habitat Classification
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Valley Oak Woodland
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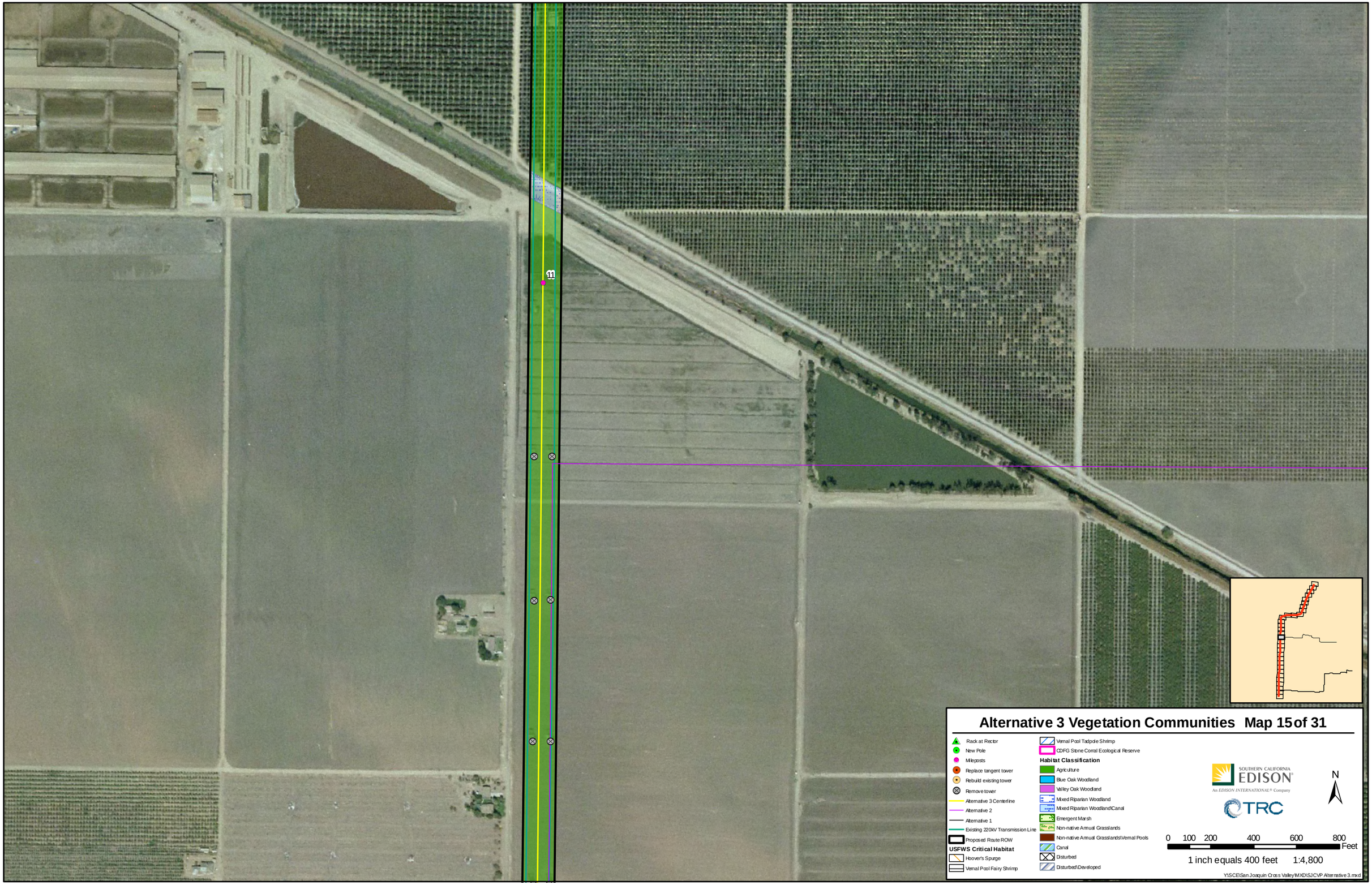

Alternative 3 Vegetation Communities Map 15 of 31

- Rack at Rector
- New Pole
- Mileposts
- Replace tangent tower
- Rebuild existing tower
- Remove tower
- Alternative 3 Centerline
- Alternative 2
- Alternative 1
- Existing 220kV Transmission Line
- Proposed Route ROW

USFWS Critical Habitat

- Hoover's Spurge
- Vernal Pool Fairy Shrimp
- Vernal Pool Tadpole Shrimp
- CDFG Stone Corral Ecological Reserve

Habitat Classification

- Agriculture
- Blue Oak Woodland
- Valley Oak Woodland
- Mixed Riparian Woodland
- Mixed Riparian Woodland\Canal
- Emergent Marsh
- Non-native Annual Grasslands
- Non-native Annual Grasslands\Vernal Pools
- Canal
- Disturbed
- Disturbed\Developed

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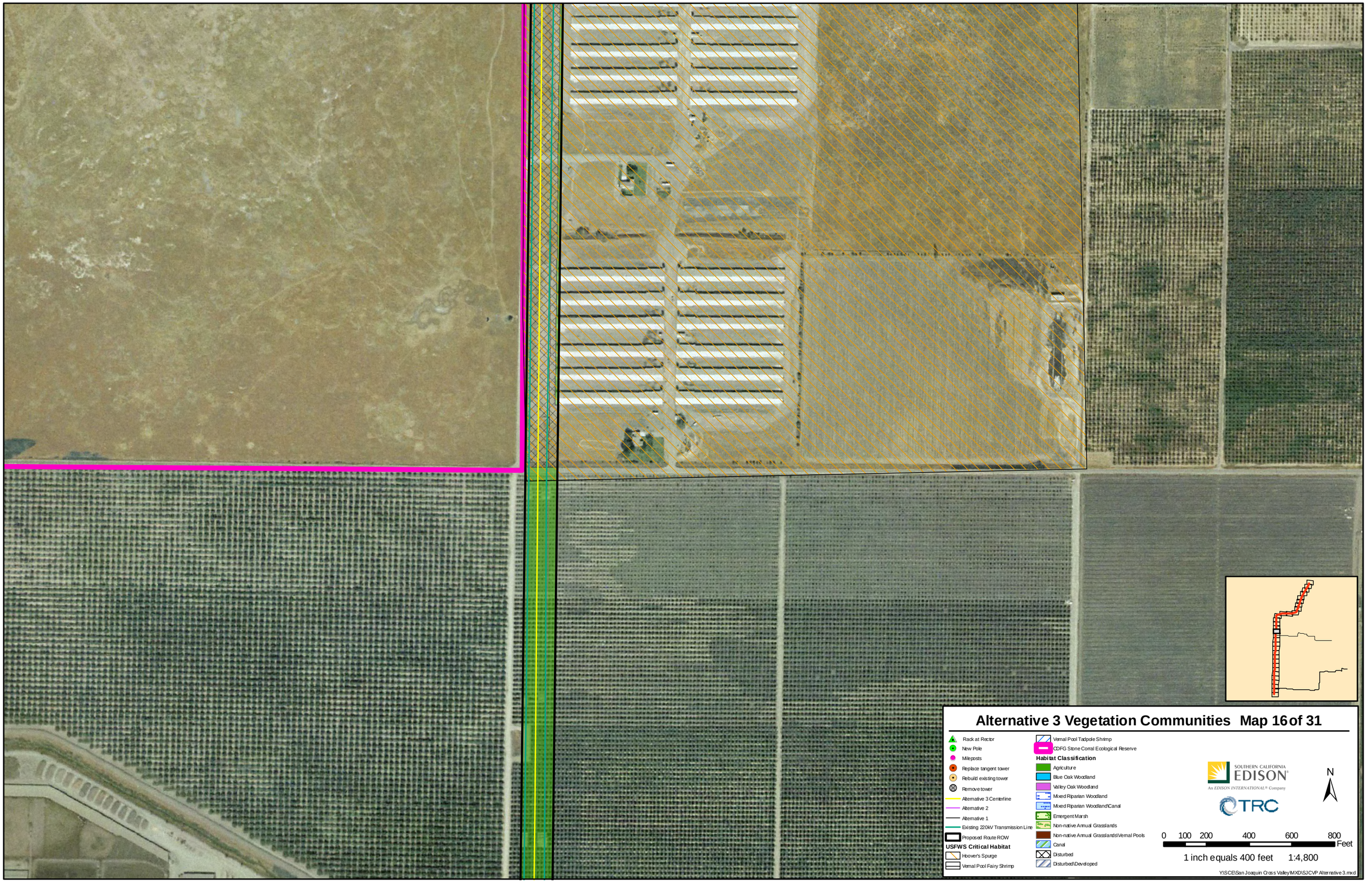
Alternative 3 Vegetation Communities Map 16 of 31
Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
Existing 220kV Transmission Line
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USFWS Critical Habitat
Hoover's Spurge
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CDFG Stone Corral Ecological Reserve
Habitat Classification
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Valley Oak Woodland
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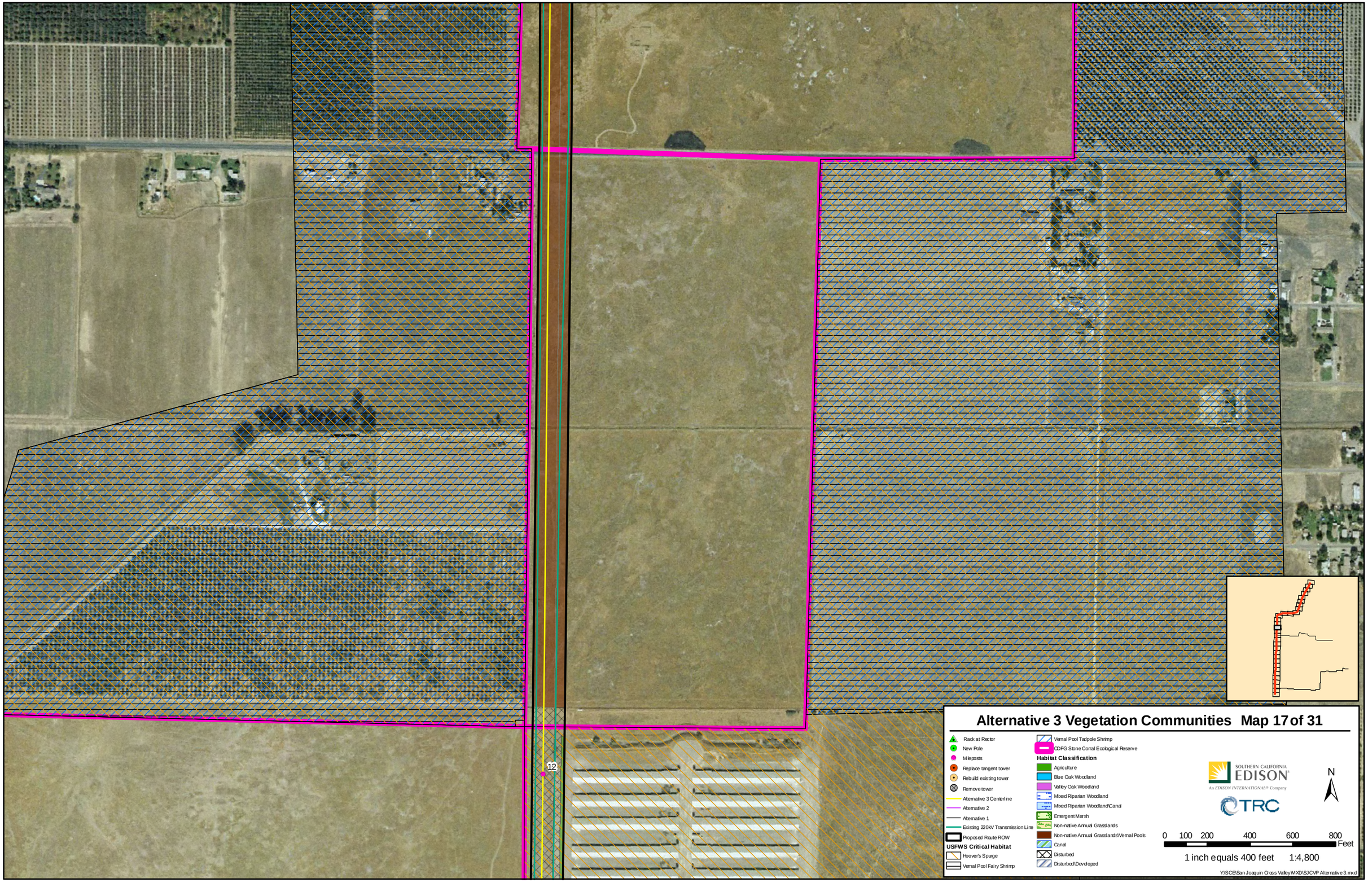
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Alternative 3 Vegetation Communities Map 17 of 31
Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
Existing 220kV Transmission Line
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USFWS Critical Habitat
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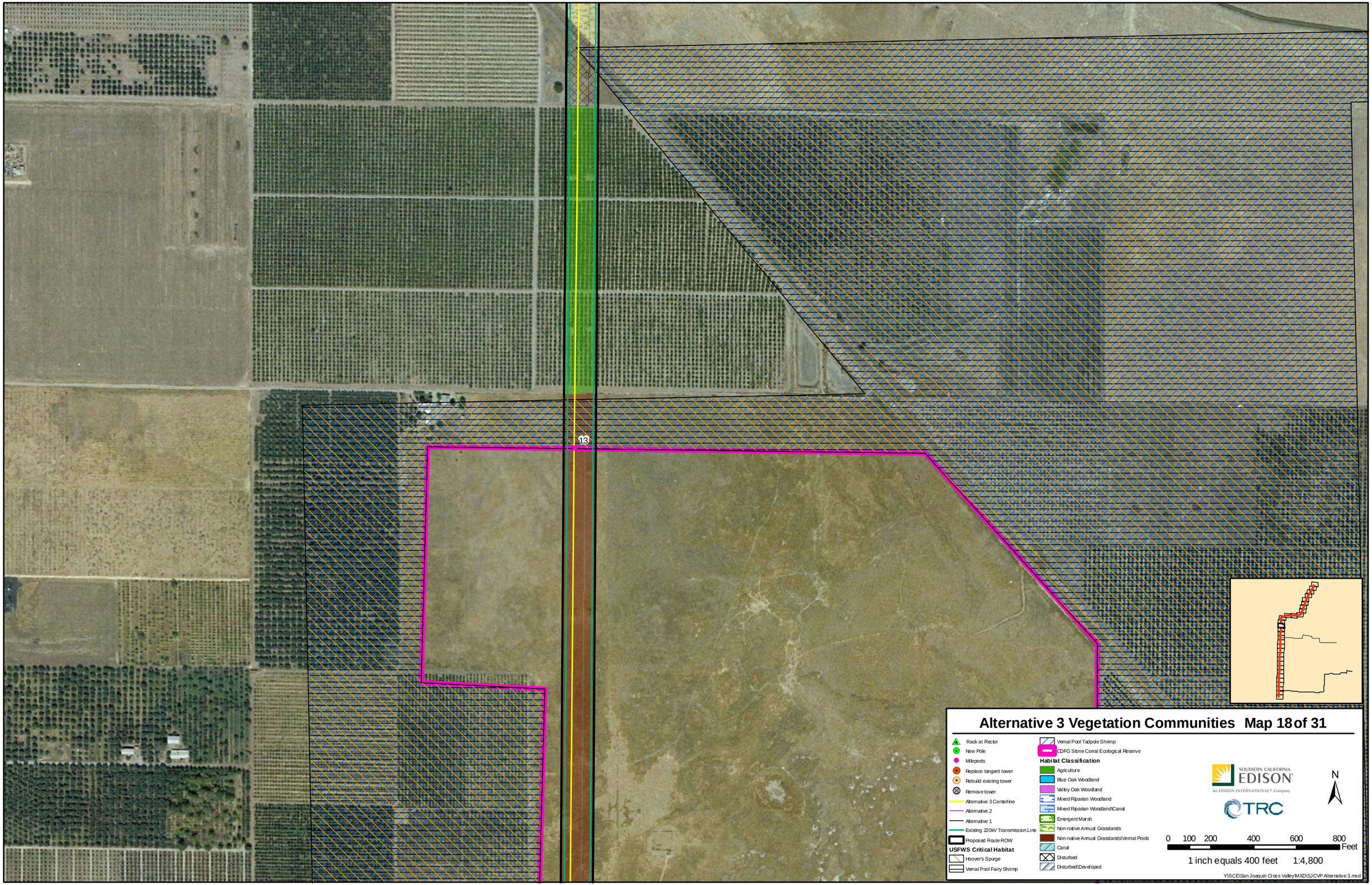

Alternative 3 Vegetation Communities Map 18 of 31

- Rack at Rector
- New Pole
- Mileposts
- Replace tangent tower
- Rebuild existing tower
- Remove tower
- Alternative 3 Centerline
- Alternative 2
- Alternative 1
- Existing 220kV Transmission Line
- Proposed Route ROW

USFWS Critical Habitat

- Hoover's Spurge
- Vernal Pool Fairy Shrimp
- Vernal Pool Tadpole Shrimp
- CDFG Stone Corral Ecological Reserve

Habitat Classification

- Agriculture
- Blue Oak Woodland
- Valley Oak Woodland
- Mixed Riparian Woodland
- Mixed Riparian Woodland/Canal
- Emergent Marsh
- Non-native Annual Grasslands
- Non-native Annual Grasslands\Vernal Pools
- Canal
- Disturbed
- Disturbed\Developed

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1 inch equals 400 feet 1:4,800

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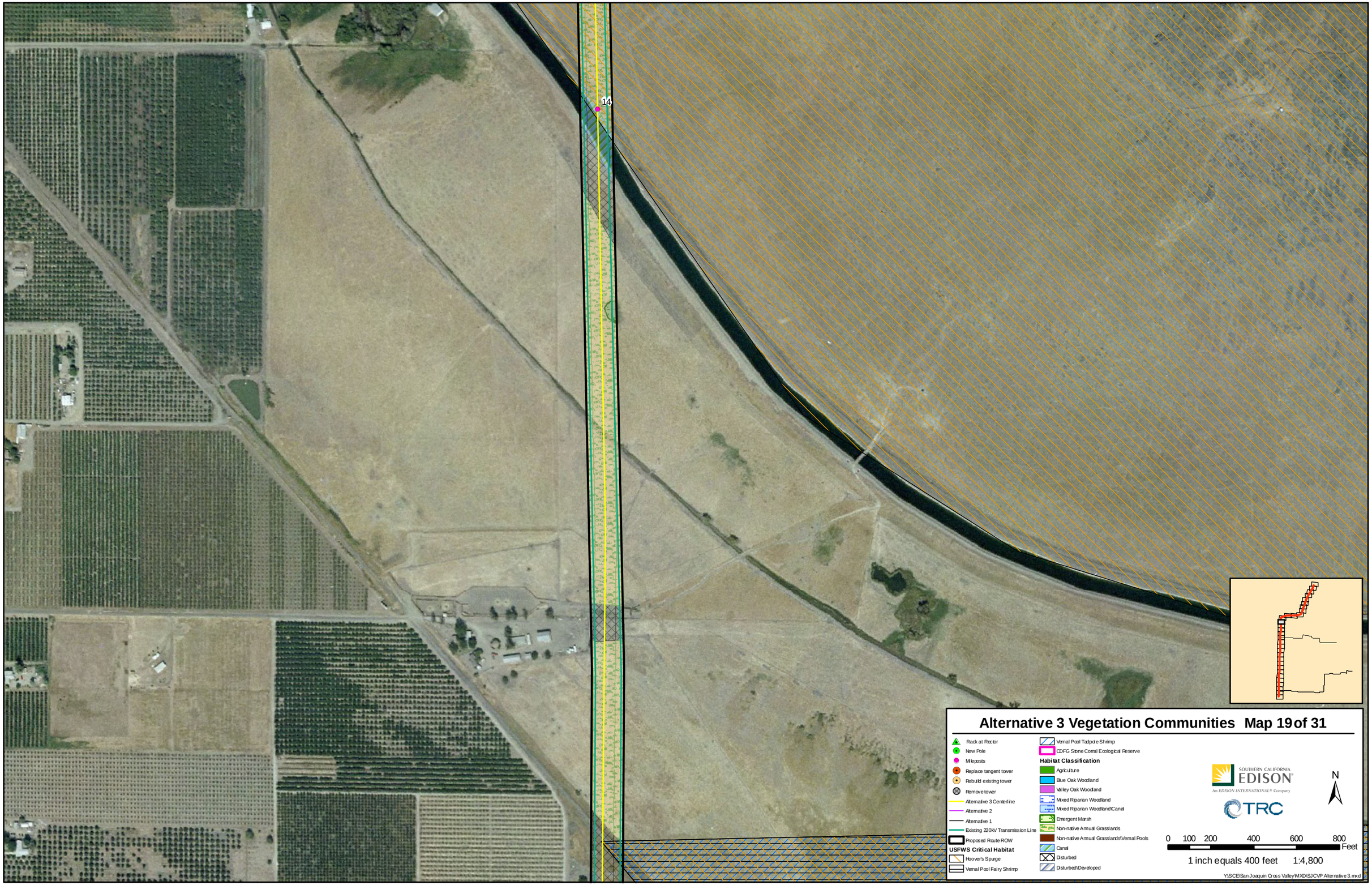
14
Alternative 3 Vegetation Communities Map 19 of 31
Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
Existing 220kV Transmission Line
Proposed Route ROW
USFWS Critical Habitat
Hoover's Spurge
Vernal Pool Fairy Shrimp
Vernal Pool Tadpole Shrimp
CDFG Stone Corral Ecological Reserve
Habitat Classification
Agriculture
Blue Oak Woodland
Valley Oak Woodland
Mixed Riparian Woodland
Mixed Riparian Woodland\Canal
Emergent Marsh
Non-native Annual Grasslands
Non-native Annual Grasslands\Vernal Pools
Canal
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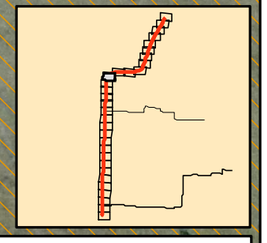

Alternative 3 Vegetation Communities Map 20 of 31

- Rack at Rector
- New Pole
- Mileposts
- Replace tangent tower
- Rebuild existing tower
- Remove tower
- Alternative 3 Centerline
- Alternative 2
- Alternative 1
- Existing 220kV Transmission Line
- Proposed Route ROW

USFWS Critical Habitat

- Hoover's Spurge
- Vernal Pool Fairy Shrimp
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- CDFG Stone Corral Ecological Reserve

Habitat Classification

- Agriculture
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Alternative 3 Vegetation Communities Map 21 of 31

- Rack at Rector
- New Pole
- Mileposts
- Replace tangent tower
- Rebuild existing tower
- Remove tower
- Alternative 3 Centerline
- Alternative 2
- Alternative 1
- Existing 220kV Transmission Line
- Proposed Route ROW

USFWS Critical Habitat

- Hoover's Spurge
- Vernal Pool Fairy Shrimp
- Vernal Pool Tadpole Shrimp
- CDFG Stone Corral Ecological Reserve

Habitat Classification

- Agriculture
- Blue Oak Woodland
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- Non-native Annual Grasslands
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- Disturbed\Developed

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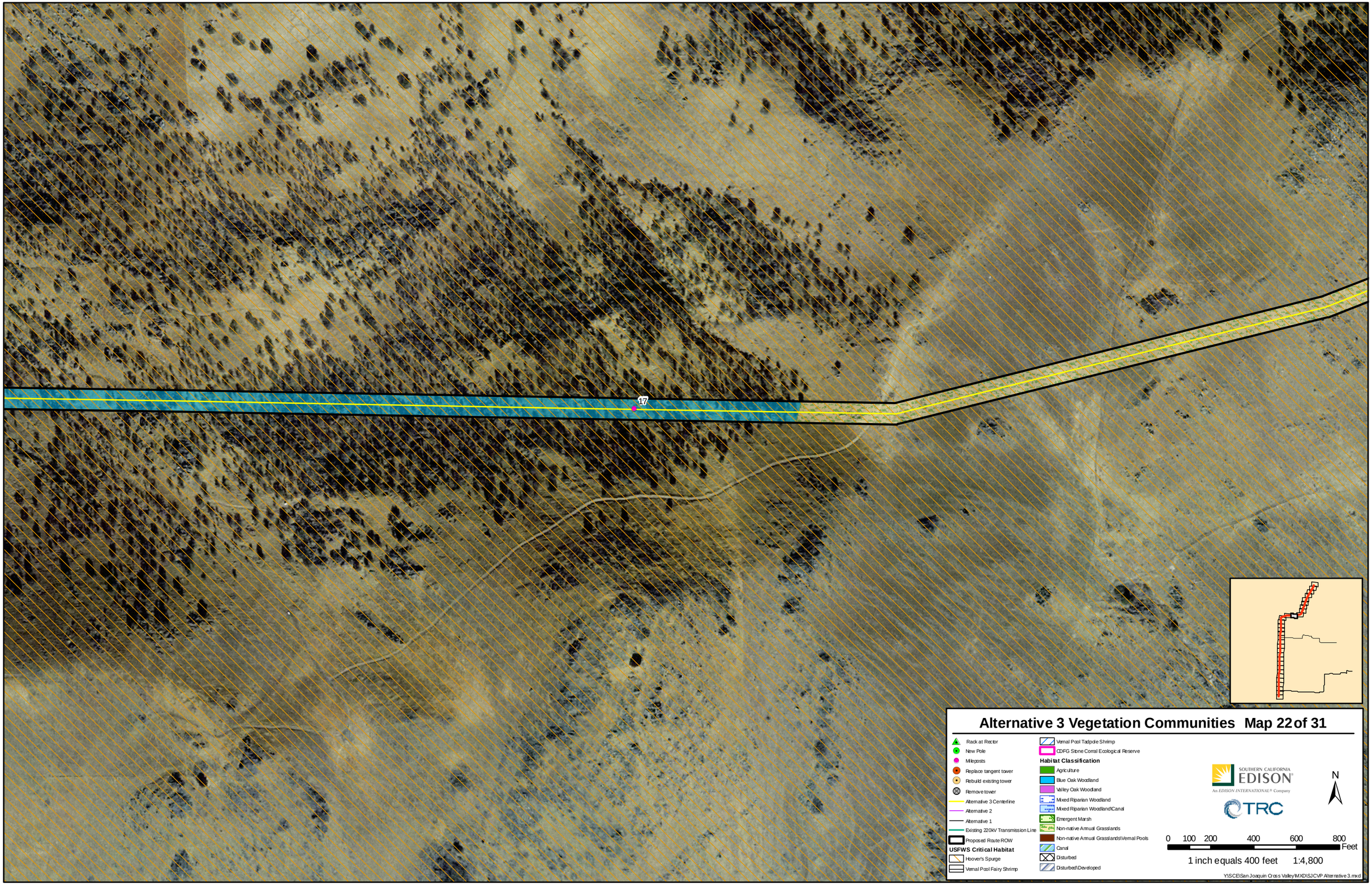
17
Alternative 3 Vegetation Communities Map 22 of 31
Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
Existing 220kV Transmission Line
Proposed Route ROW
USFWS Critical Habitat
Hoover's Spurge
Vernal Pool Fairy Shrimp
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Habitat Classification
Agriculture
Blue Oak Woodland
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Mixed Riparian Woodland\Canal
Emergent Marsh
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Canal
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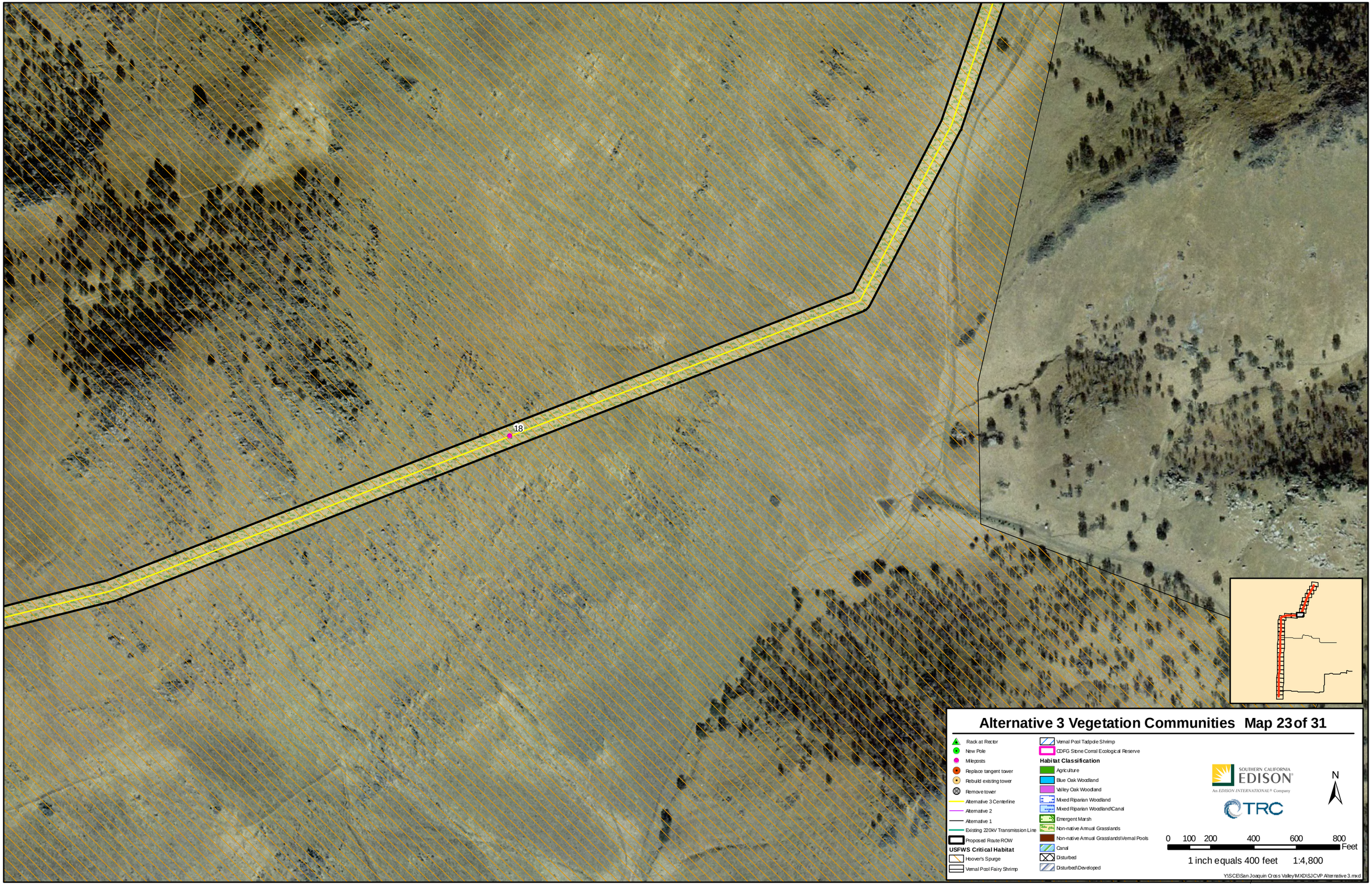

Alternative 3 Vegetation Communities Map 23 of 31

- Rack at Rector
- New Pole
- Mileposts
- Replace tangent tower
- Rebuild existing tower
- Remove tower
- Alternative 3 Centerline
- Alternative 2
- Alternative 1
- Existing 220kV Transmission Line
- Proposed Route ROW

USFWS Critical Habitat

- Hoover's Spurge
- Vernal Pool Fairy Shrimp
- Vernal Pool Tadpole Shrimp
- CDFG Stone Corral Ecological Reserve

Habitat Classification

- Agriculture
- Blue Oak Woodland
- Valley Oak Woodland
- Mixed Riparian Woodland
- Mixed Riparian Woodland\Canal
- Emergent Marsh
- Non-native Annual Grasslands
- Non-native Annual Grasslands\Vernal Pools
- Canal
- Disturbed
- Disturbed\Developed

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Alternative 3 Vegetation Communities Map 24 of 31

- Rack at Rector
- New Pole
- Mileposts
- Replace tangent tower
- Rebuild existing tower
- Remove tower
- Alternative 3 Centerline
- Alternative 2
- Alternative 1
- Existing 220kV Transmission Line
- Proposed Route ROW

USFWS Critical Habitat

- Hoover's Spurge
- Vernal Pool Fairy Shrimp
- Vernal Pool Tadpole Shrimp
- CDFG Stone Corral Ecological Reserve

Habitat Classification

- Agriculture
- Blue Oak Woodland
- Valley Oak Woodland
- Mixed Riparian Woodland
- Mixed Riparian Woodland\Canal
- Emergent Marsh
- Non-native Annual Grasslands
- Non-native Annual Grasslands\Vernal Pools
- Canal
- Disturbed
- Disturbed\Developed

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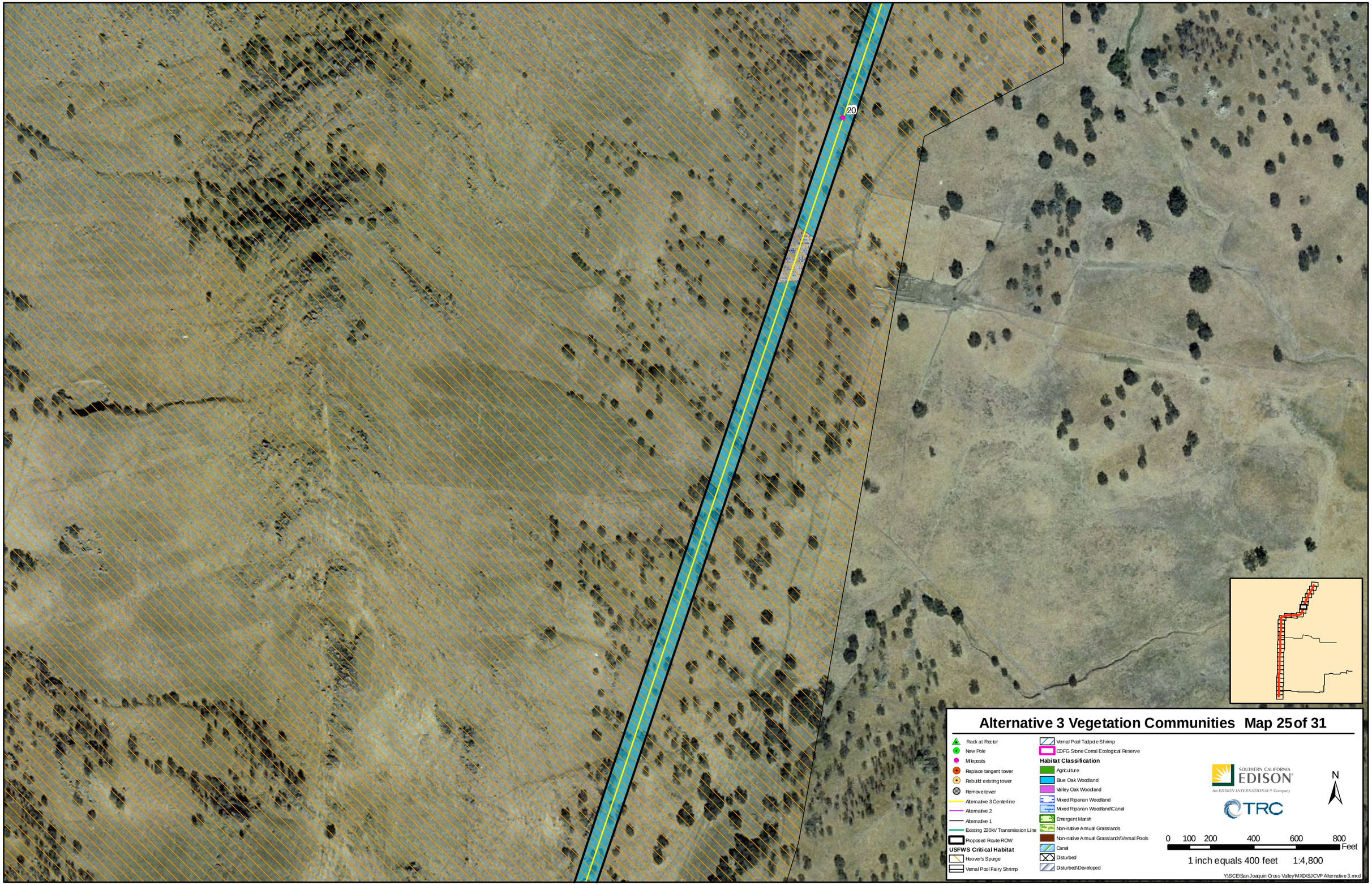
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Alternative 3 Vegetation Communities Map 25 of 31
Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
Existing 220kV Transmission Line
Proposed Route ROW
USFWS Critical Habitat
Hoover's Spurge
Vernal Pool Fairy Shrimp
Vernal Pool Tadpole Shrimp
CDFG Stone Corral Ecological Reserve
Habitat Classification
Agriculture
Blue Oak Woodland
Valley Oak Woodland
Mixed Riparian Woodland
Mixed Riparian Woodland\Canal
Emergent Marsh
Non-native Annual Grasslands
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Canal
Disturbed
Disturbed\Developed
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Alternative 3 Vegetation Communities Map 26 of 31

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Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
Existing 220kV Transmission Line
Proposed Route ROW

USFWS Critical Habitat

Hoover's Spurge
Vernal Pool Fairy Shrimp
Vernal Pool Tadpole Shrimp
CDFG Stone Corral Ecological Reserve

Habitat Classification

Agriculture
Blue Oak Woodland
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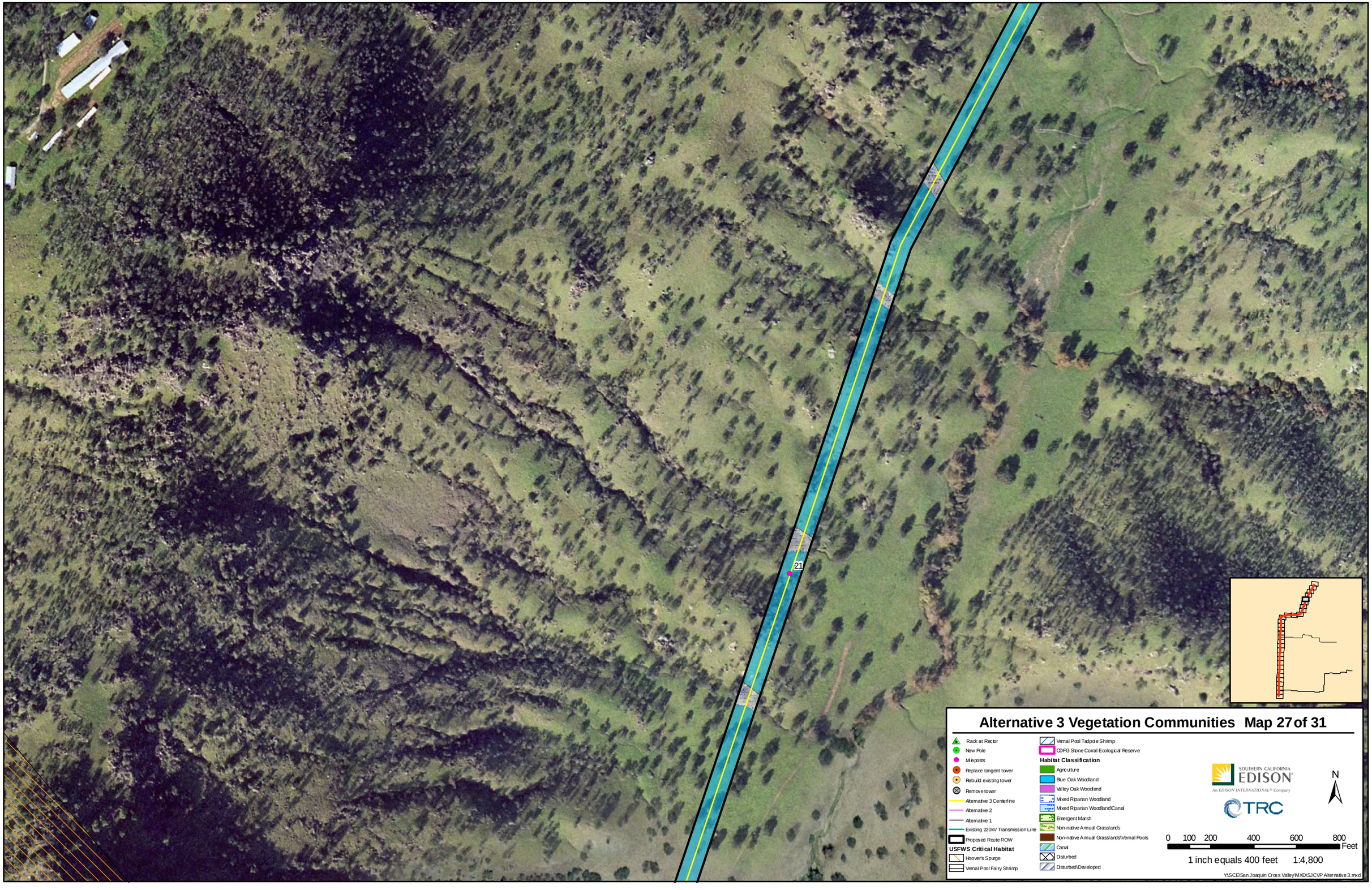

Alternative 3 Vegetation Communities Map 27 of 31

Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
Existing 220kV Transmission Line
Proposed Route ROW

USFWS Critical Habitat

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Vernal Pool Fairy Shrimp
Vernal Pool Tadpole Shrimp
CDFG Stone Corral Ecological Reserve

Habitat Classification

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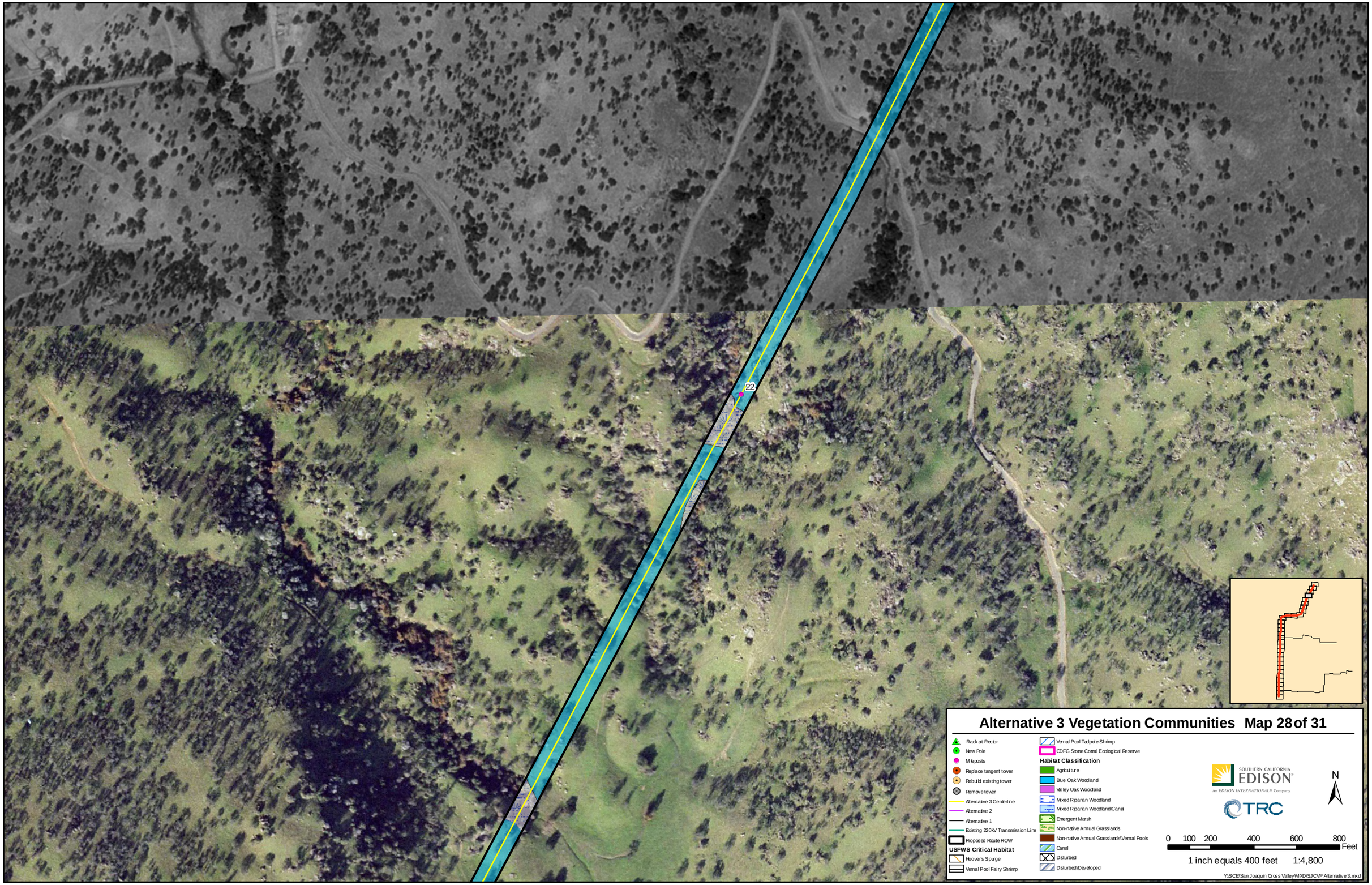
22
Alternative 3 Vegetation Communities Map 28 of 31
Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
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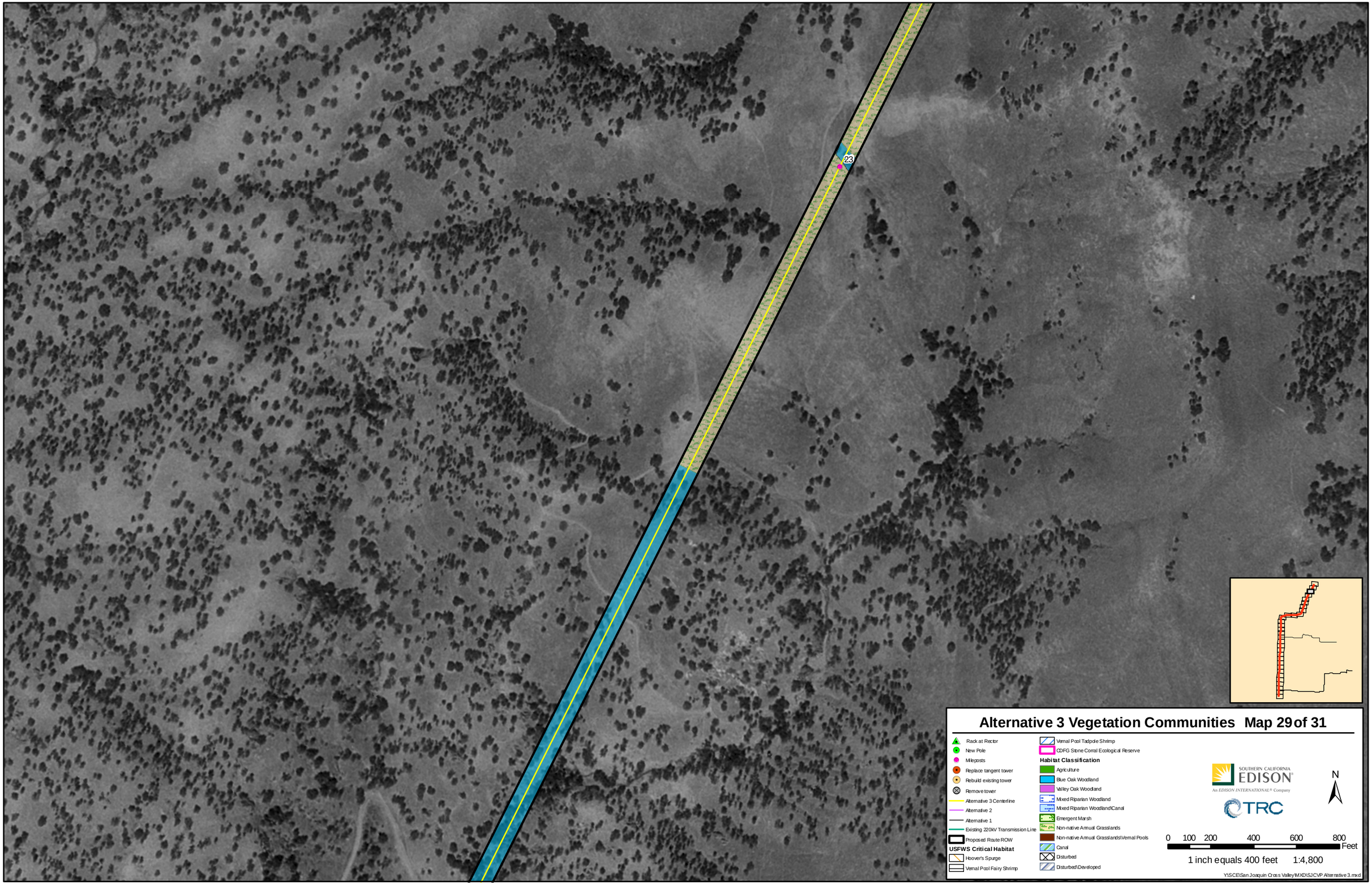

Alternative 3 Vegetation Communities Map 29 of 31

Rack at Rector
New Pole
Mileposts
Replace tangent tower
Rebuild existing tower
Remove tower
Alternative 3 Centerline
Alternative 2
Alternative 1
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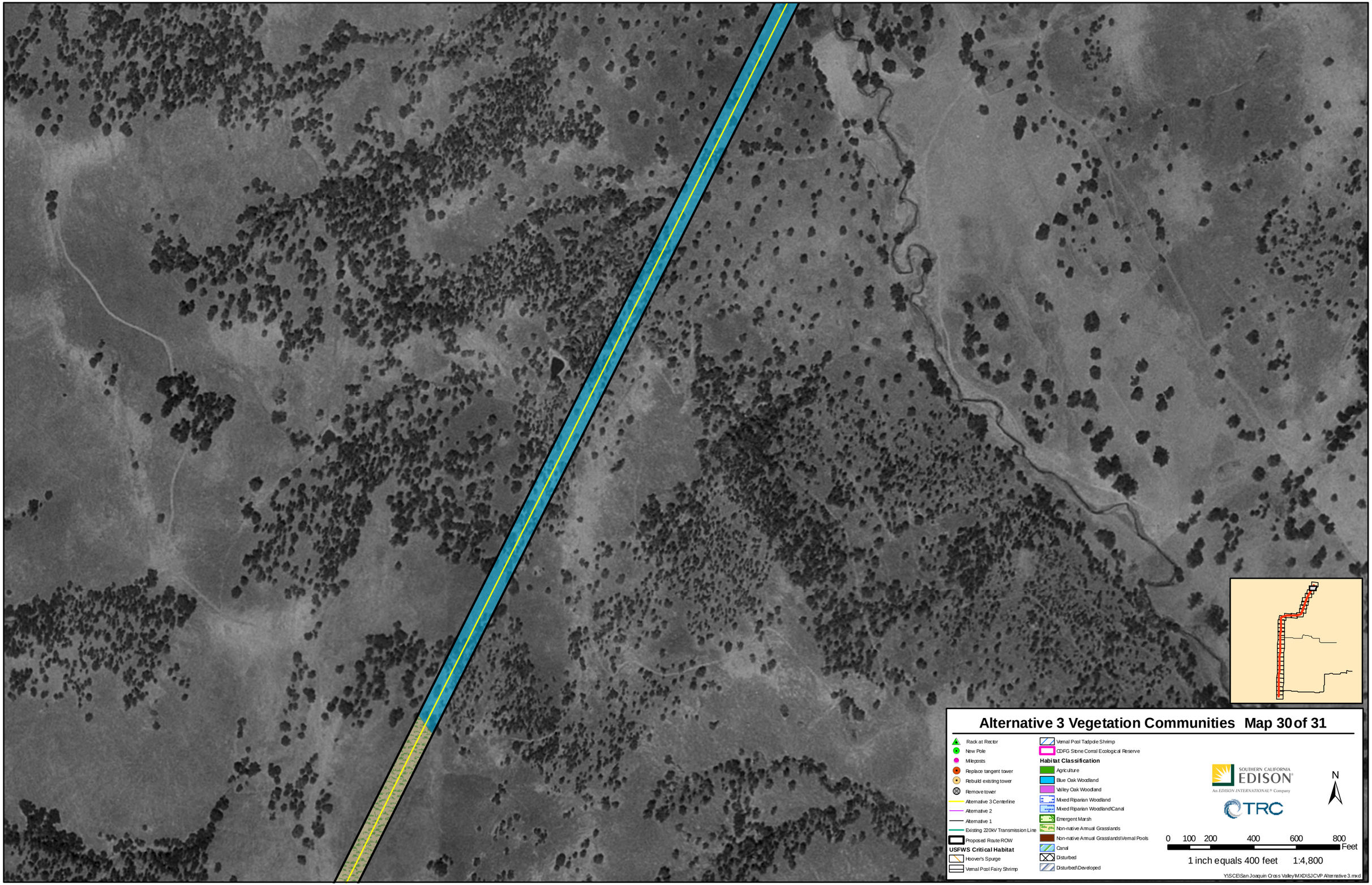
Alternative 3 Vegetation Communities Map 30 of 31
Rack at Rector
New Pole
Mileposts
Replace tangent tower
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Alternative 3 Vegetation Communities Map 31 of 31

- Rack at Rector
- New Pole
- Mileposts
- Replace tangent tower
- Rebuild existing tower
- Remove tower
- Alternative 3 Centerline
- Alternative 2
- Alternative 1
- Existing 220kV Transmission Line
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