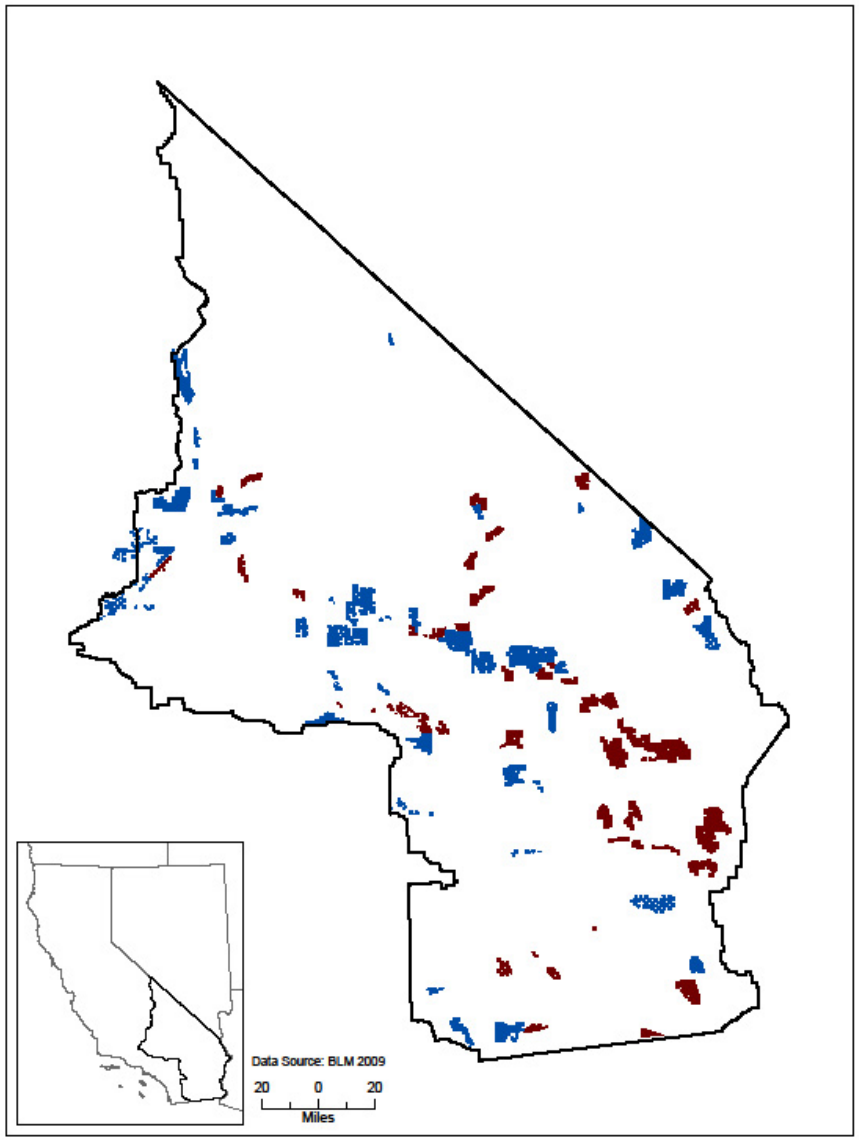
Renewable Energy on CA BLM Lands:

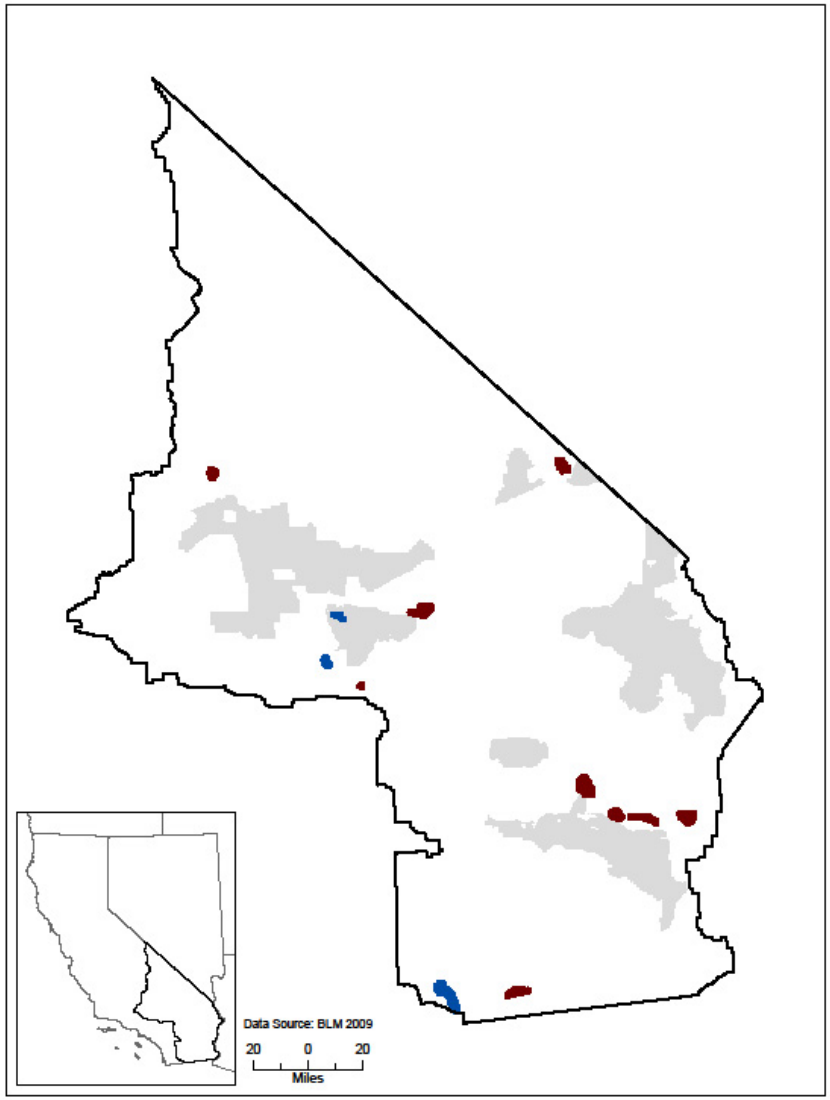
Can Mitigation lead to Recovery?

Renewable Energy ROW Applications



- Solar Applications
  - 525,222 acres
- Wind Applications
  - 679,731 acres

Renewable Energy “Fast Track” Projects



- 59,957 acres of Solar
- 15,702 acres of Wind

- 12 projects
  - 3 wind
  - 9 solar

- 10 Impact Tortoise/Habitat
- 2 impact DT Critical Habitat
  - Daggett Wind (Ord-Rodman)
  - Chevron-Palen (Chuckwalla)

Mitigation the “Old” Way

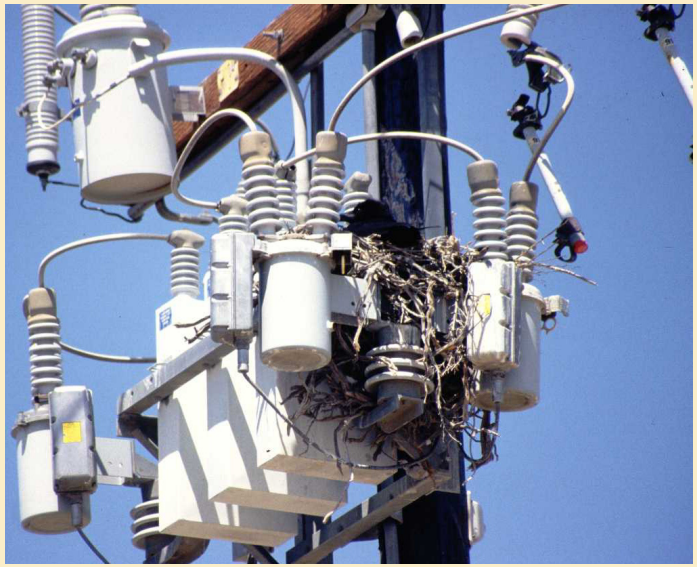
- Purchase land
  - By applicant with donation
  - By BLM
- CDFG collected long-term mgmt fee
- “Problems”
  - “Cumulative” mitigation
  - Tracking Completion
  - Hard to track long term mgmt

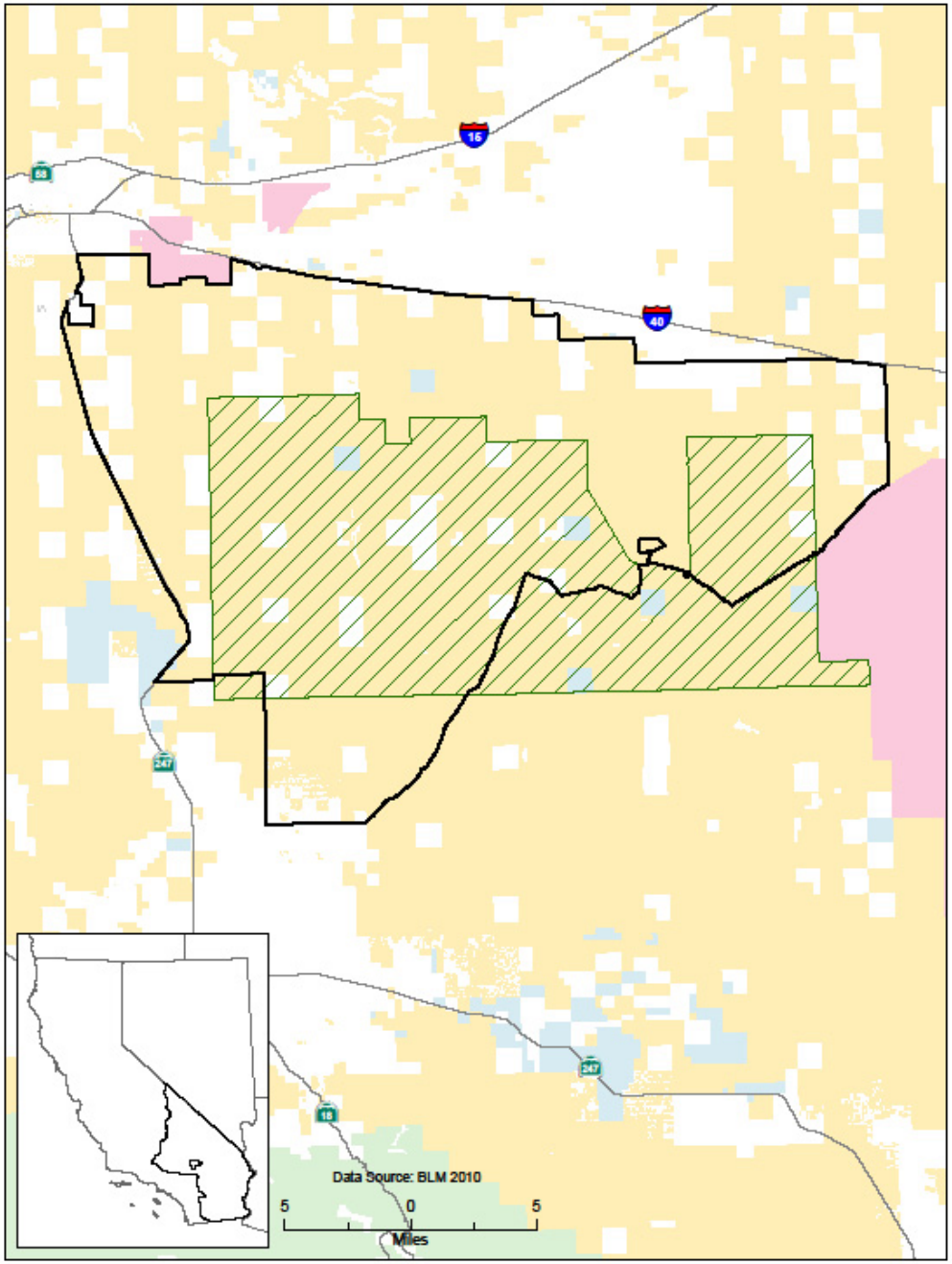
Mitigation the “New” Way

- Agencies agree to “nest” mitigation
  - What would be accepted by one would be accepted by all
  - Requires long-term protection of land
- Agencies agree to habitat enhancement actions
- Implementation
  - Applicant can do it (like the old system)
  - SBx34 – advanced Mitigation with long-term mgmt fee in NFWF
  - All Funds into NFWF with actions/acquisitions identified

Mitigation Options Beyond Acquisition

Mitigation Options Beyond Acquisition

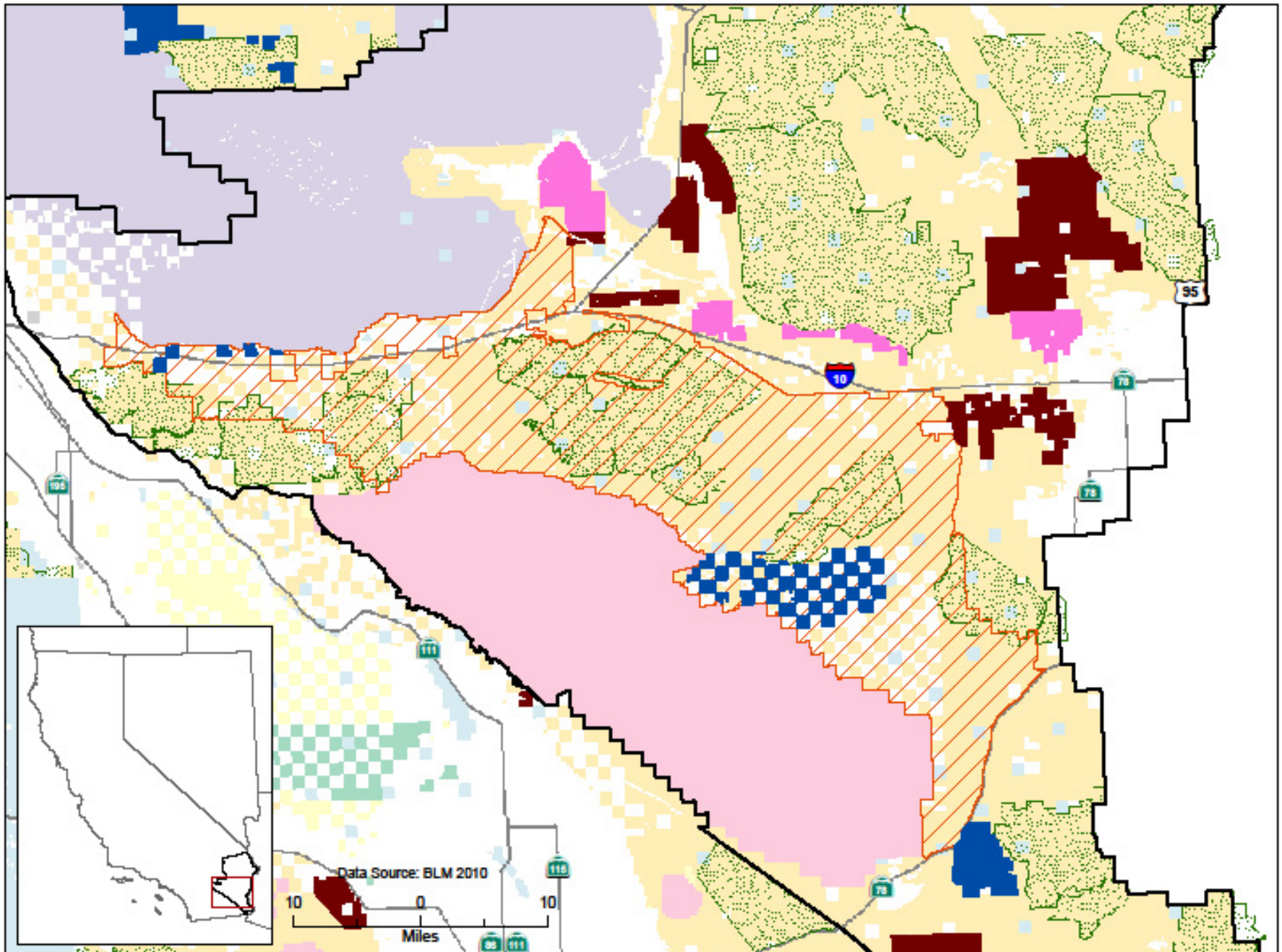




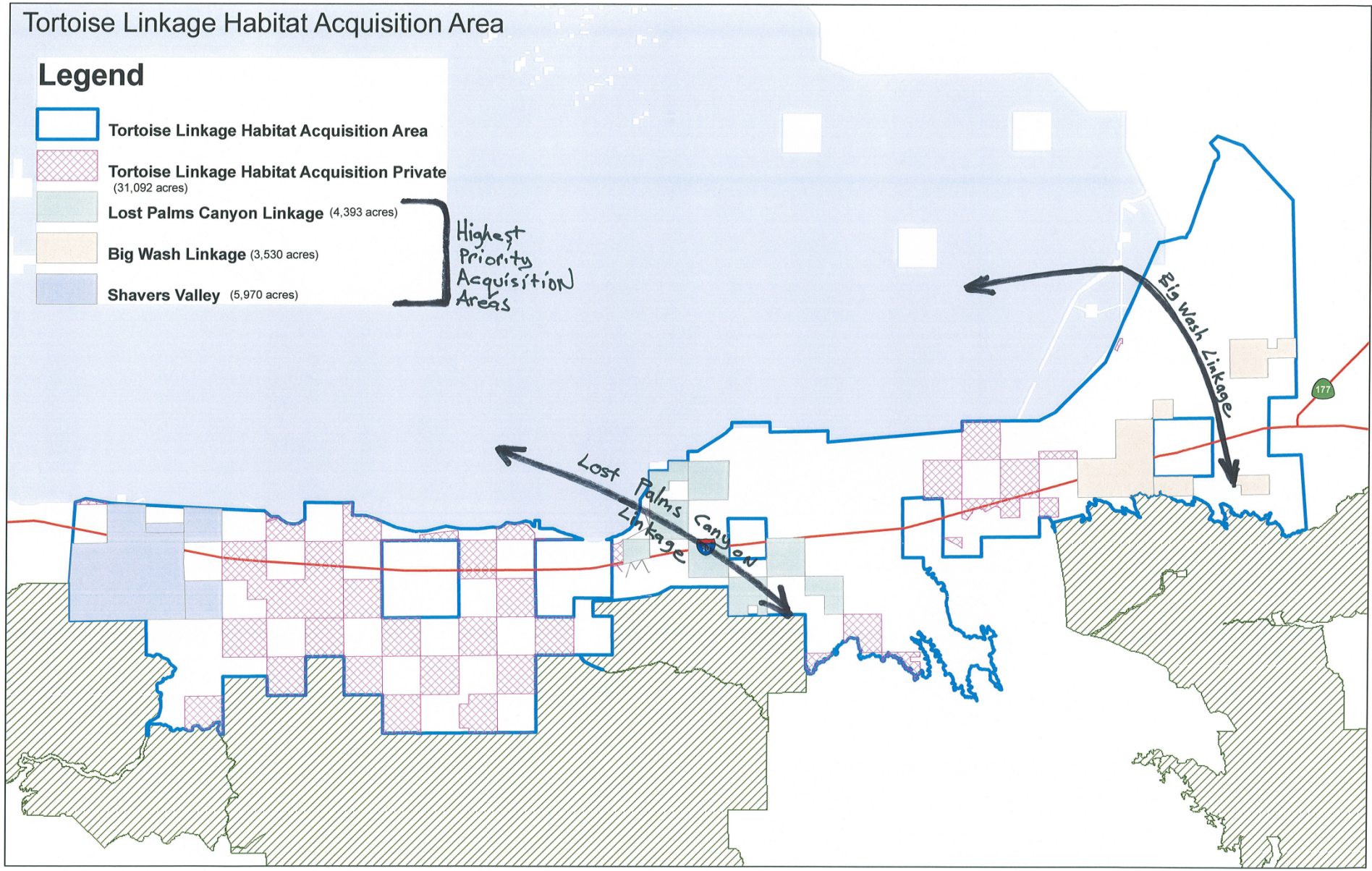
Ord-Rodman: Suite of Recovery Actions

- Land Acquisition
- Retire Grazing Allotment
- Restore Habitat
- Fencing
- Raven Management
- Increased Enforcement
- Increased Outreach

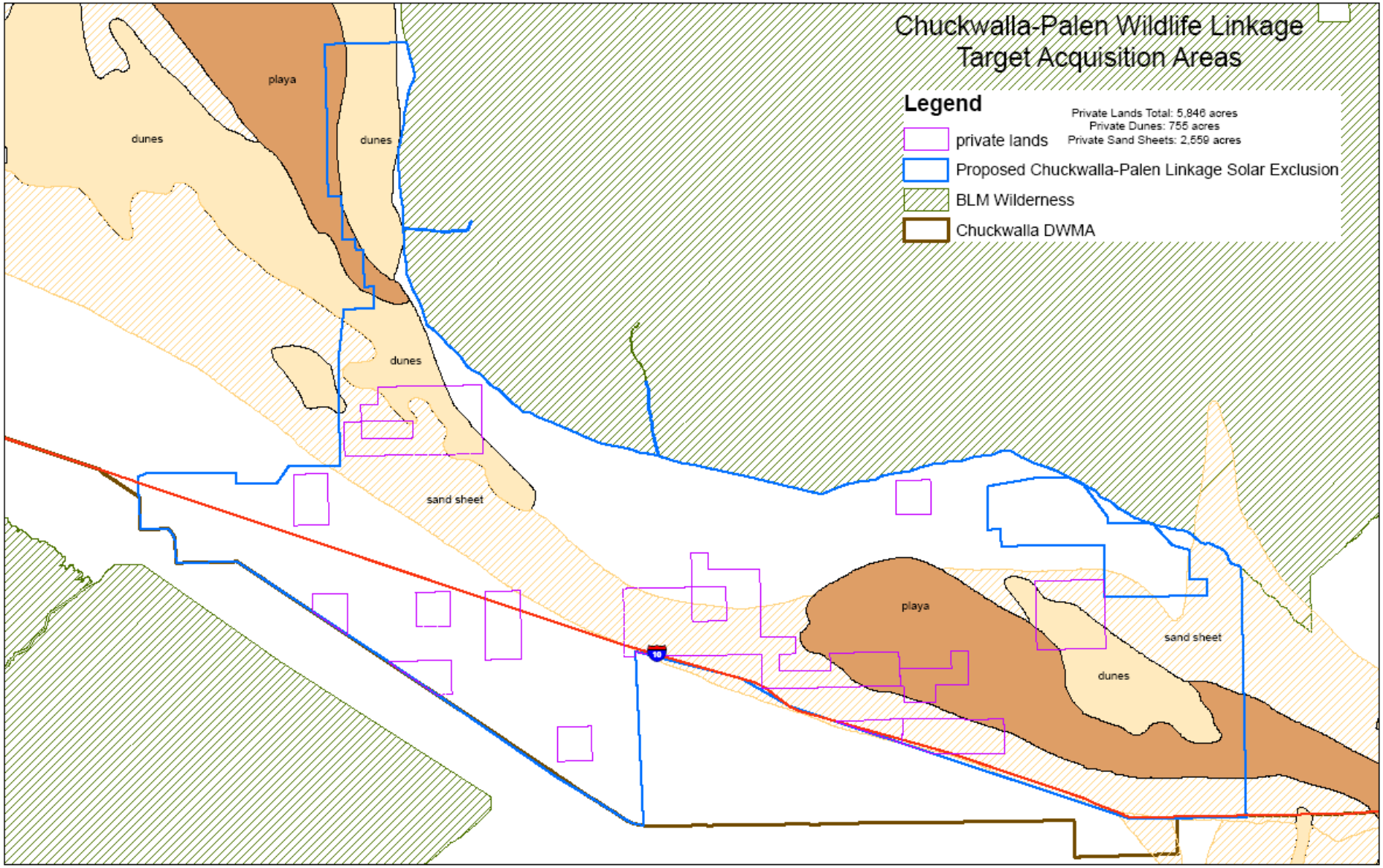
I-10 Corridor: Suite of Recovery Actions

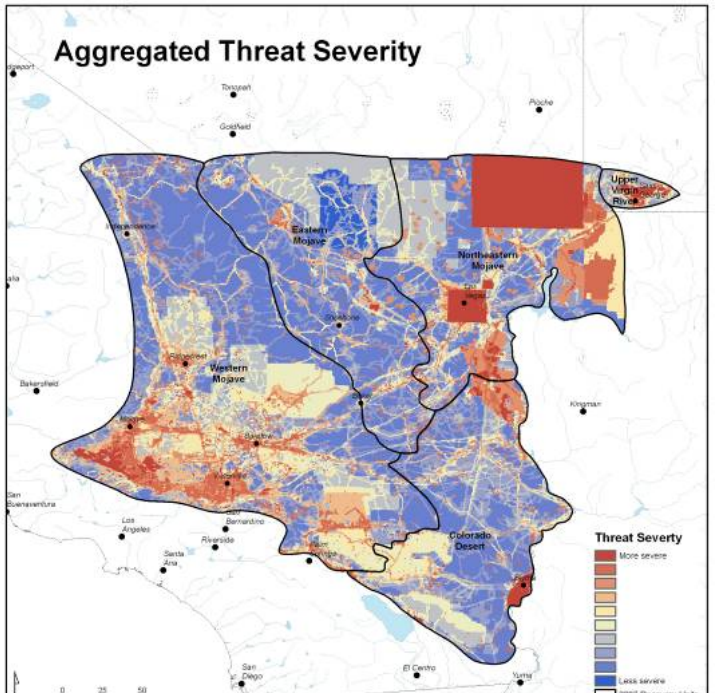


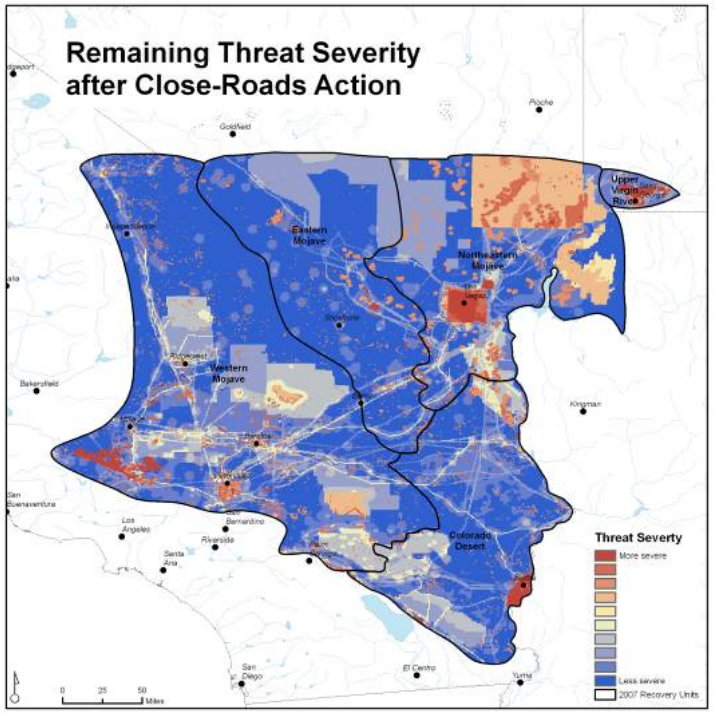
Key Acquisition Area Along I-10



Key Acquisition Area Along I-10







Using FWS's SDSS

- Spatial Decision Support Tool
  - Combination of Current Threats
  - Test Effects of Recovery Actions
- Accumulated & Provided Data
- Evaluate Mitigation Options
  - Test habitat management actions
- Support RIT actions/decisions

What Does This Mean To DMG

- How Can You Help/Get Involved
  - Ideas for Habitat Enhancement Actions
  - Recommendations for Key Acquisition Areas
- Long-term Management Projects
- Funding for Raven EA