Cultural & Natural Resources Surveys : Land Acquisition EIS

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LAND ACQUISITION AND AIRSPACE ESTABLISHMENT

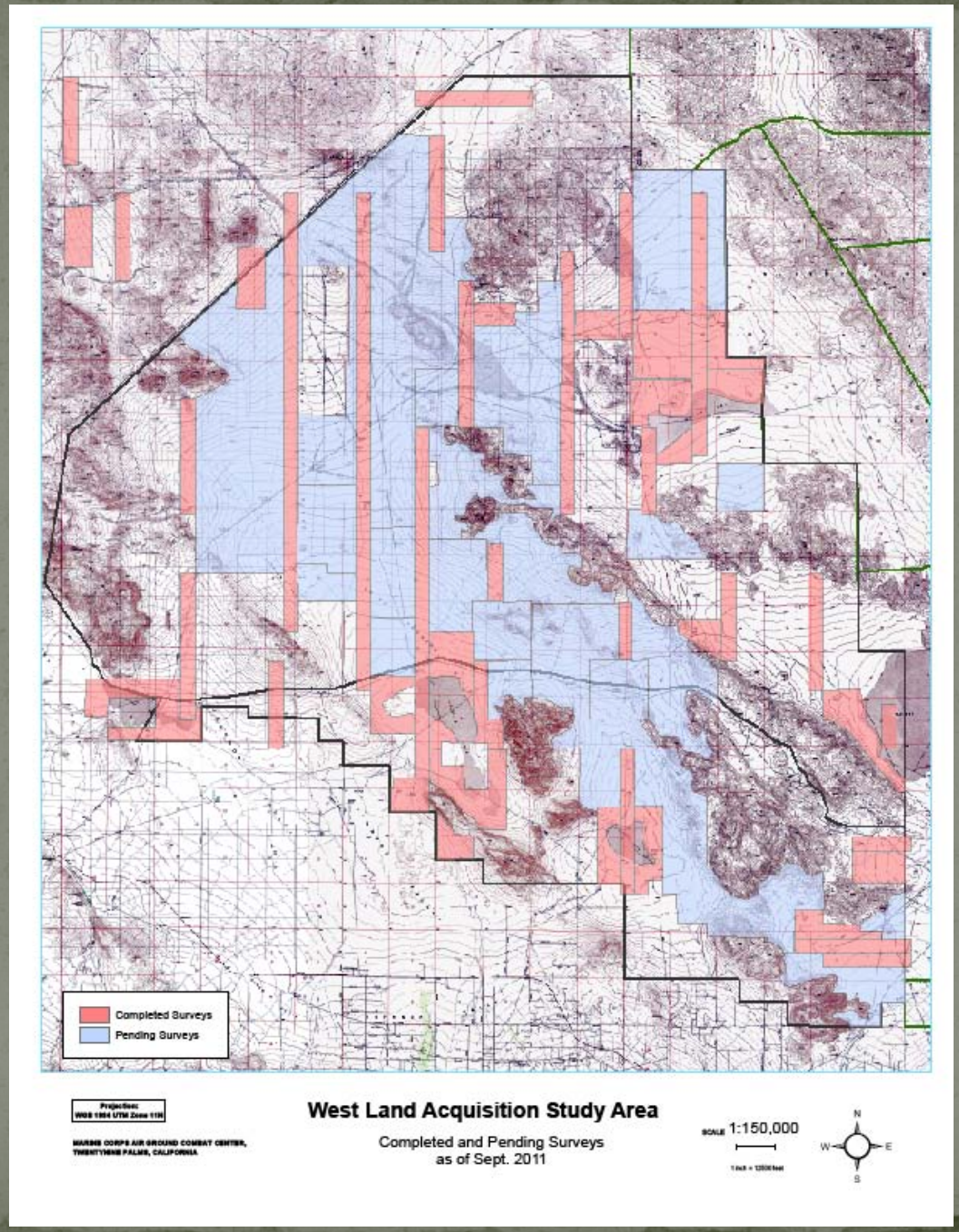
to

Support Large-Scale Marine Air Ground Task Force
Live Fire and Maneuver Training

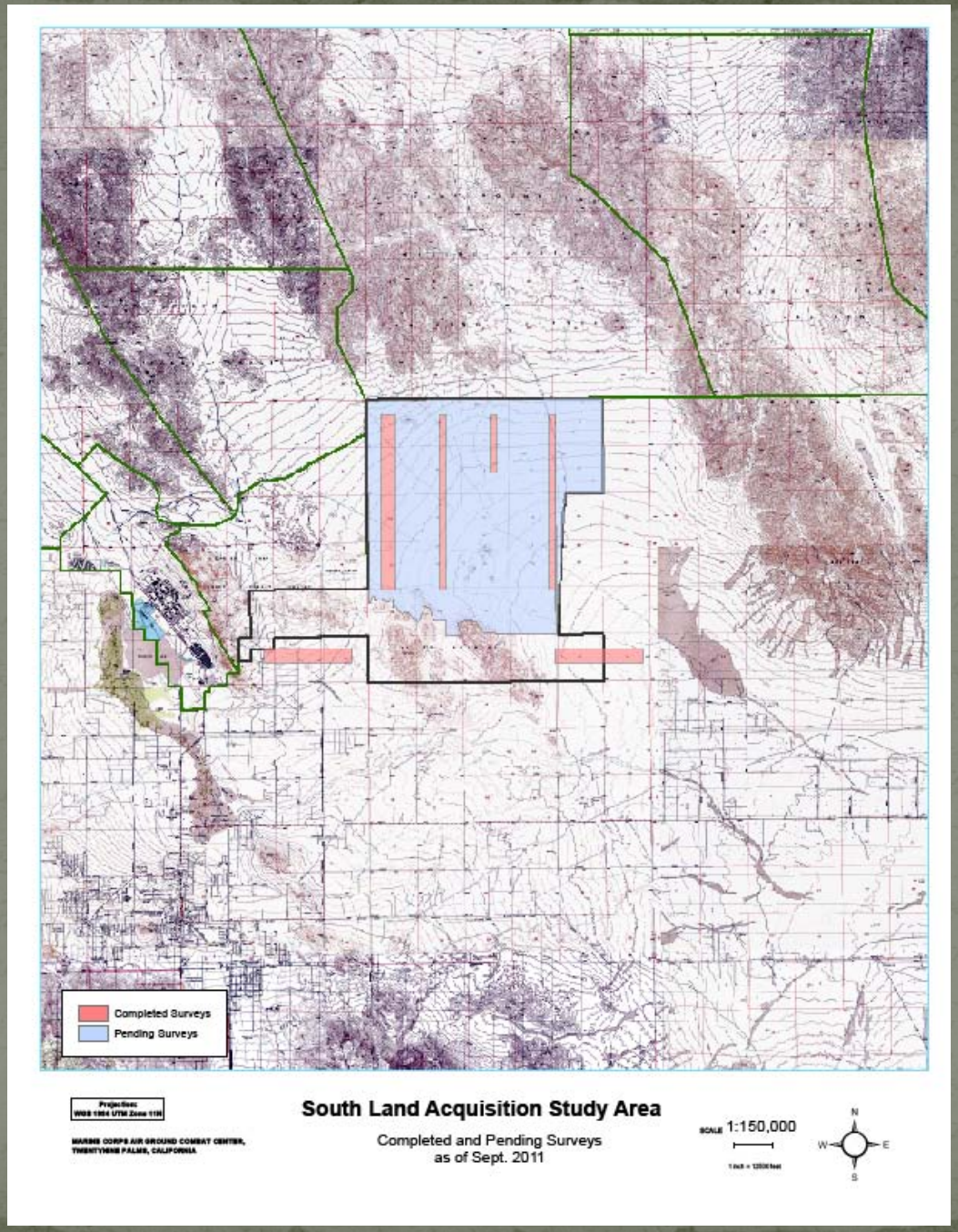
Cultural Resources

- Archeological resources – e.g., village sites, lithic scatters, roasting pits, milling features, rock art & burials
- Architectural properties – real properties (e.g., sites, buildings, districts)
- Traditional cultural properties (e.g., arch sites, bldgs, topogr features)
- Programmatic Agreement (MCAGCC)

West Study Area



South Study Area



Cultural Resources

Previous	West	South	East	Total
Prehistoric	8	0	7	15
Historic	0	0	2	2
total	8	0	9	17
Recent				
Prehistoric	31	4	43	78
Historic	23	5	32	60
total	54	9	75	138

Cultural Resources

Prehistoric		Historic	
Habitation/Rock ring	27	Homesite/cemetary	2
Ceramic scatter	2	Water well	2
Lithic Scatter	47	Refuse deposit	23
Lithic Quarry	15	Mining	17
Rock Art	1	Military	5
Trail	1	Road, railroad, telegraph etc.	13
	93		62

Natural Resources

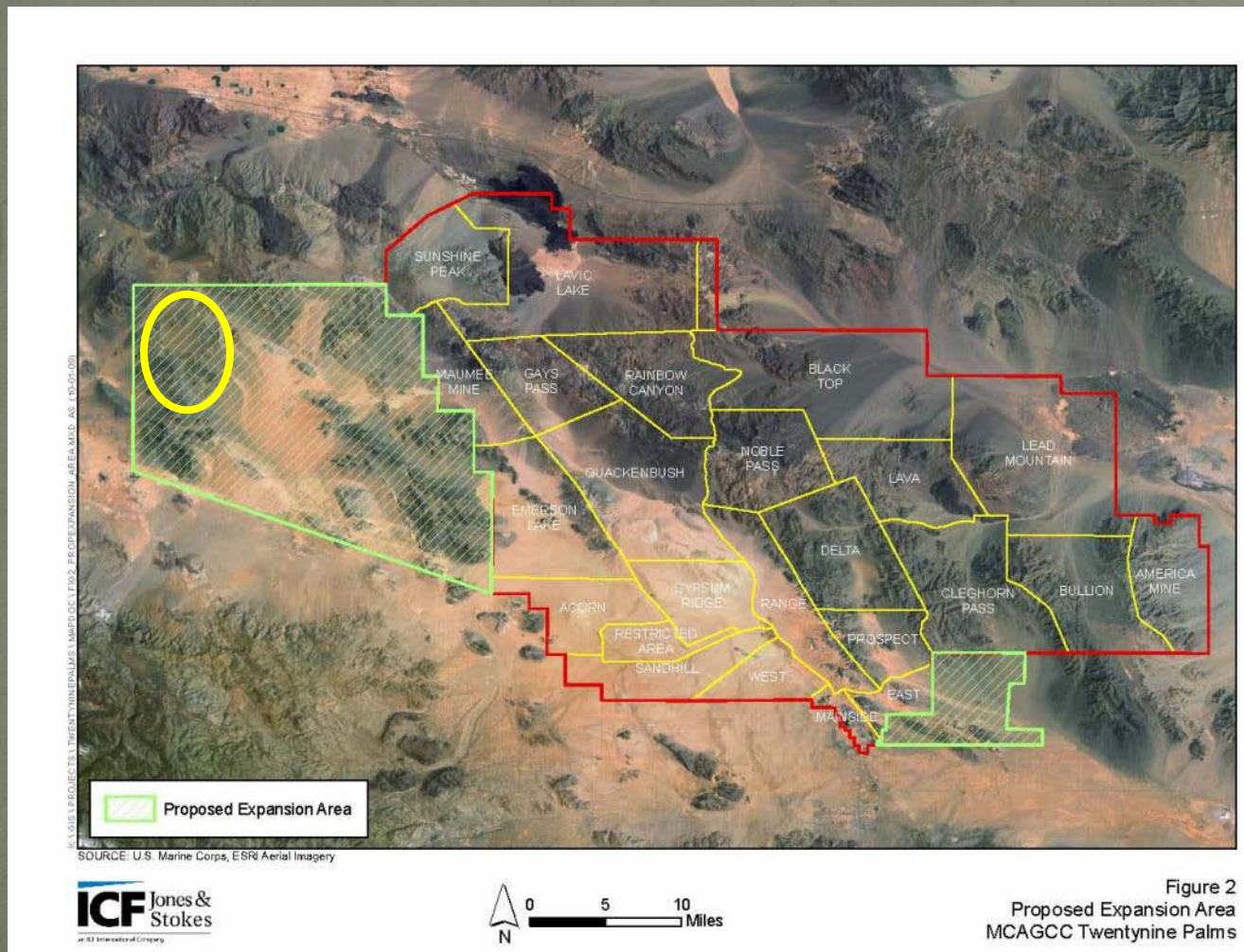
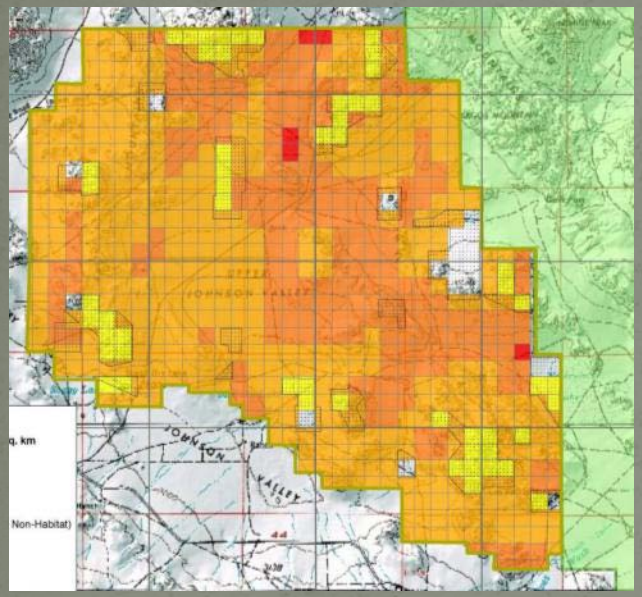
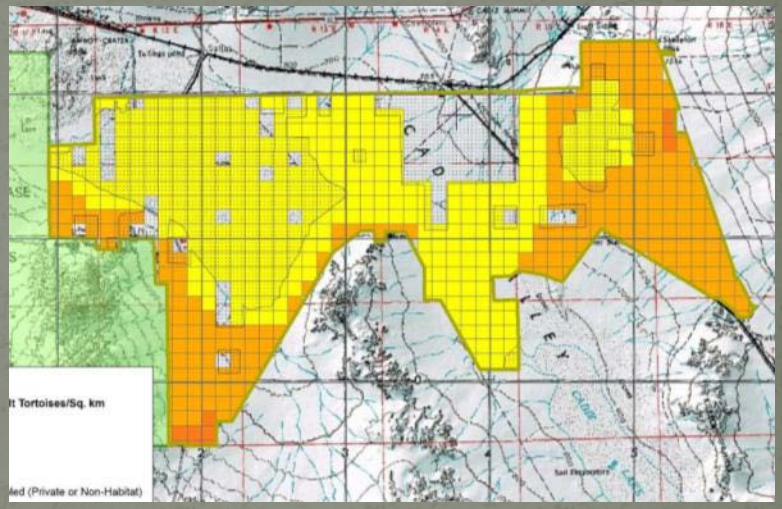


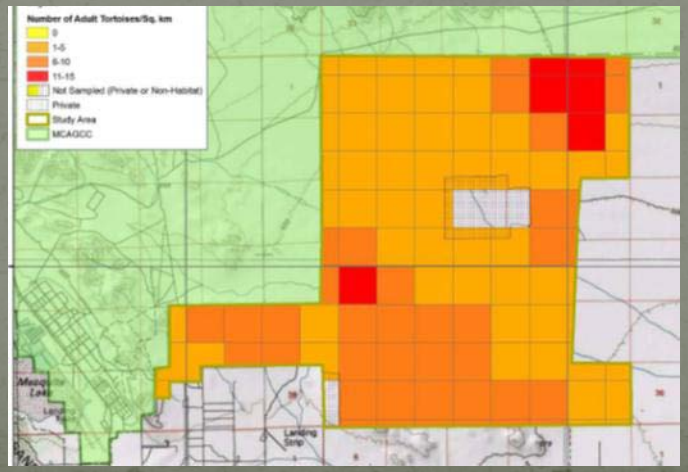
Figure 2
Proposed Expansion Area
MCAGCC Twentynine Palms

MGS - None found

Desert Tortoise





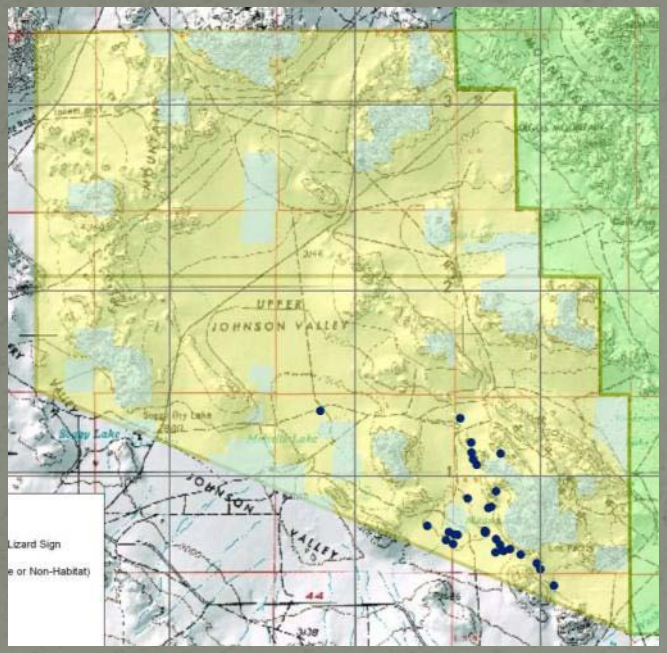


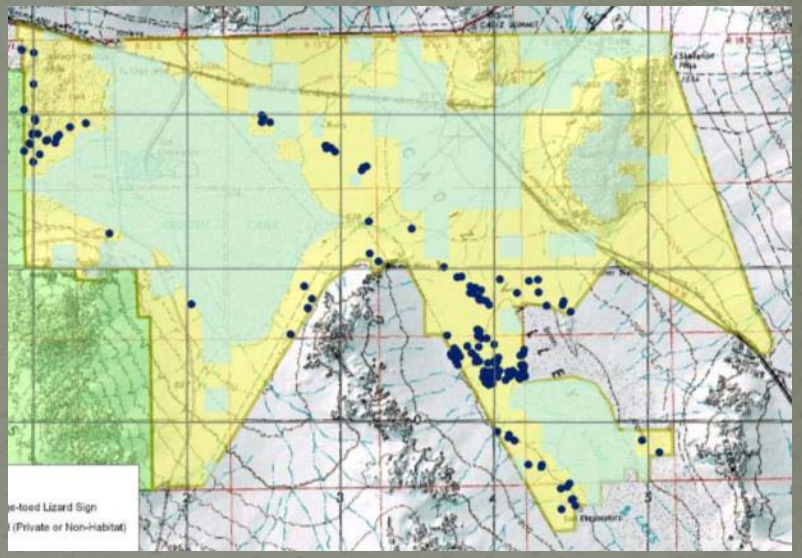
Desert Tortoise

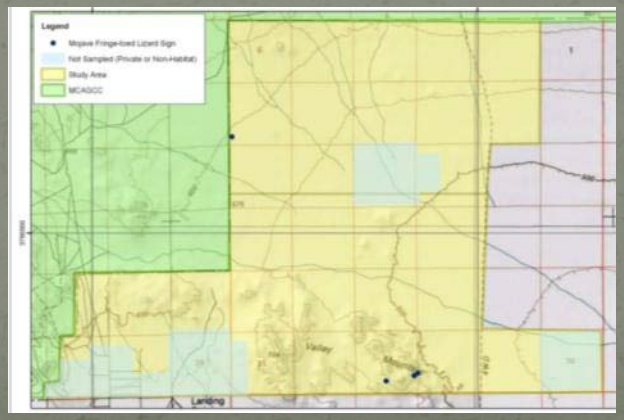
Tortoise estimates (#)

	TRED	USFWS - new
West	3295	5059
South	435	189
East	709	606

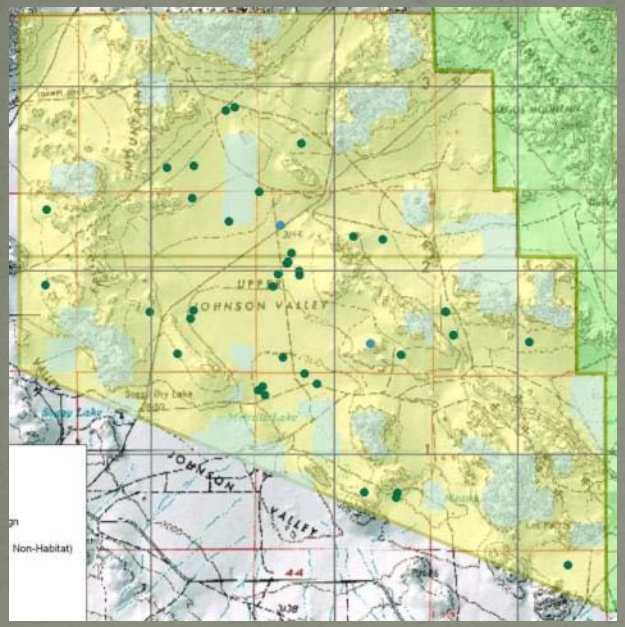
Mojave FT Lizard

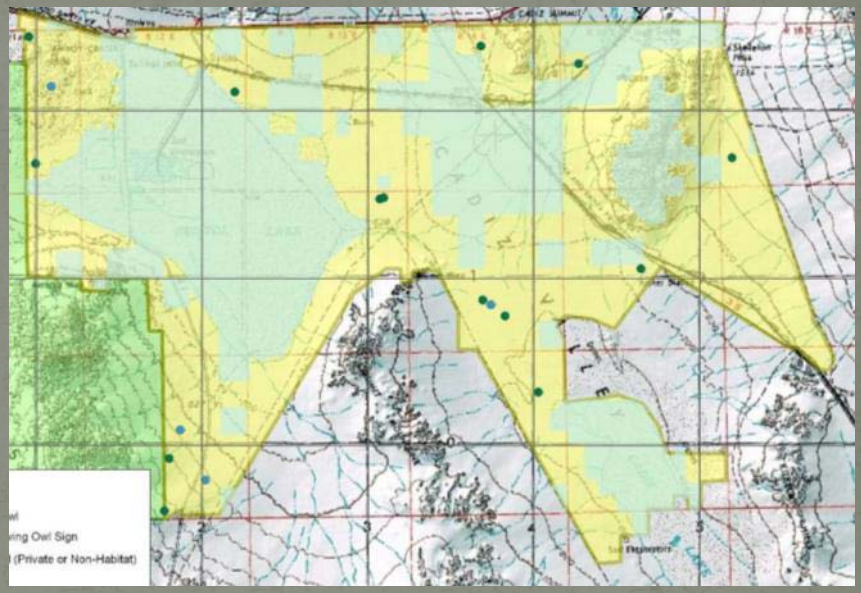


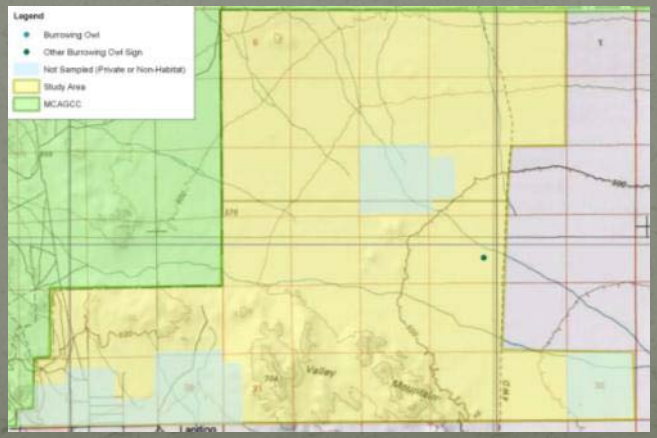




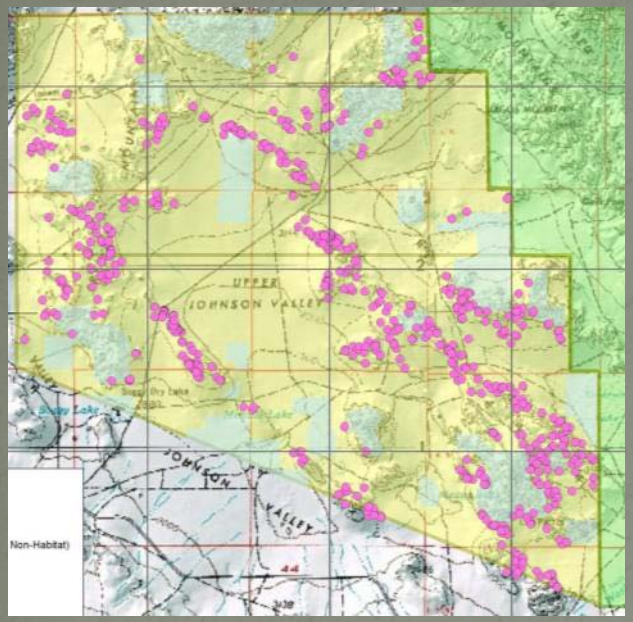
Burrowing Owl

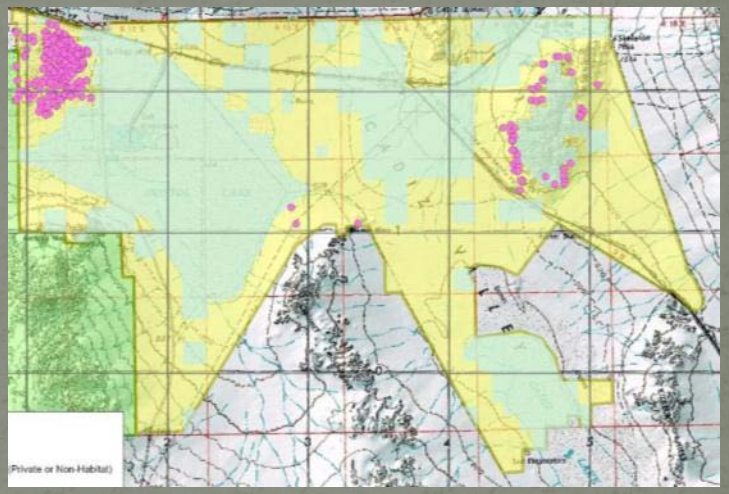






Common Chuckwalla





Natural Resources

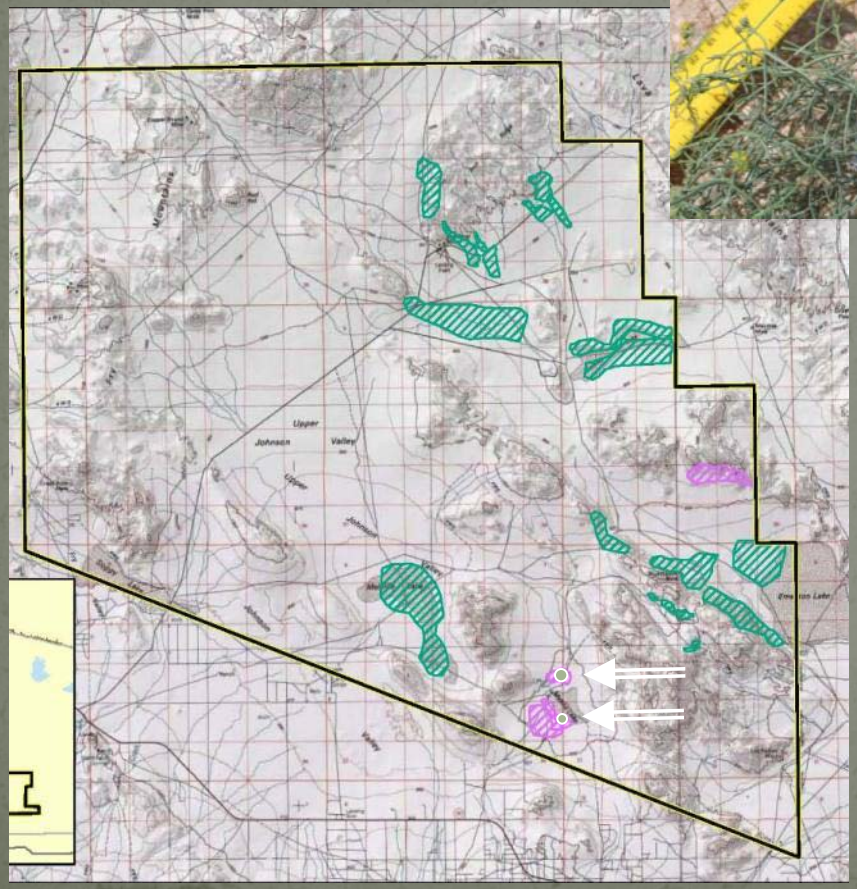
Foxtail Cactus

Utah cynanchum

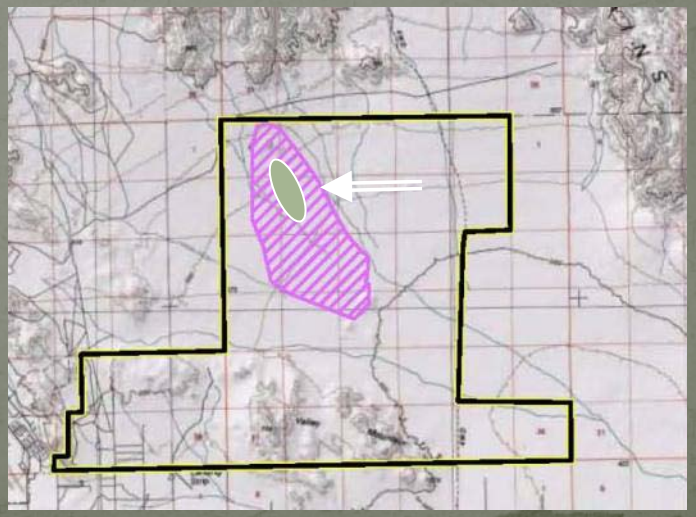
Eriastrum harwoodi

Plants – West & South

Utah cynanchum



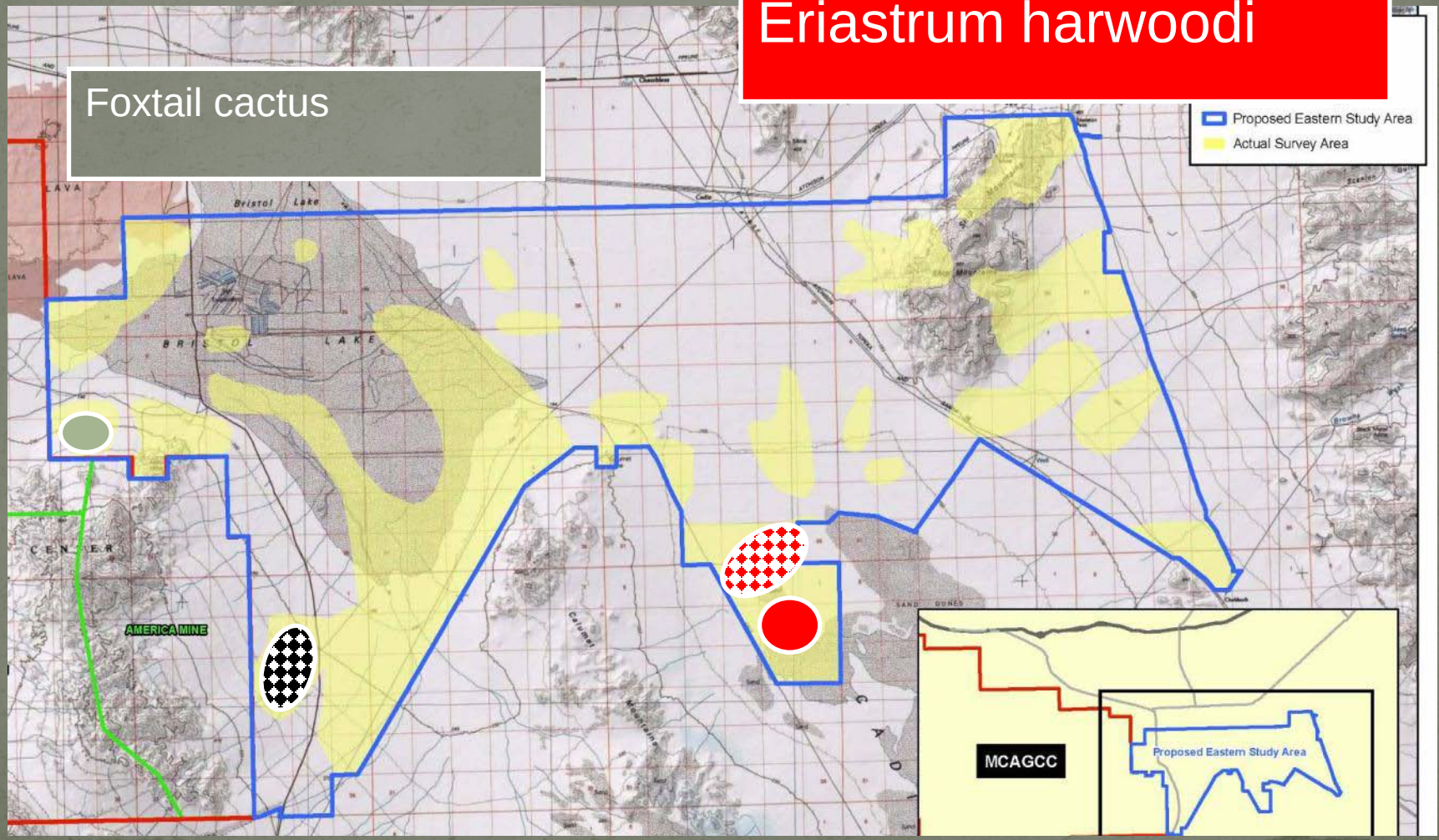
Foxtail cactus



Plants - East

Foxtail cactus

Eriastrum harwoodi



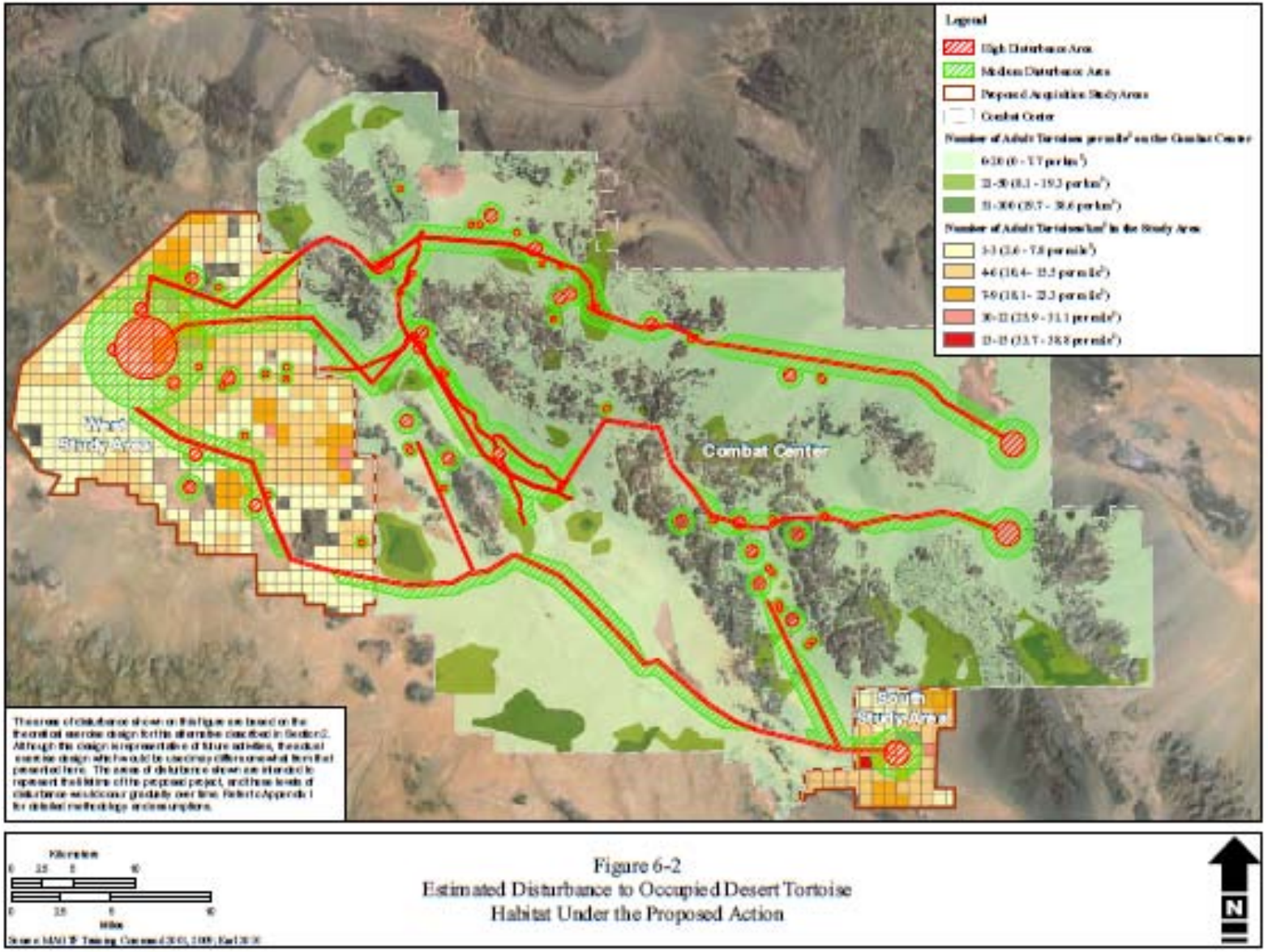


Figure 6-2
Estimated Disturbance to Occupied Desert Tortoise Habitat Under the Proposed Action