

Results of One Protocol Survey and Six Exploratory Surveys in 2015

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Figure 1. Seven Sites Trapped for Mohave Ground Squirrel in 2015

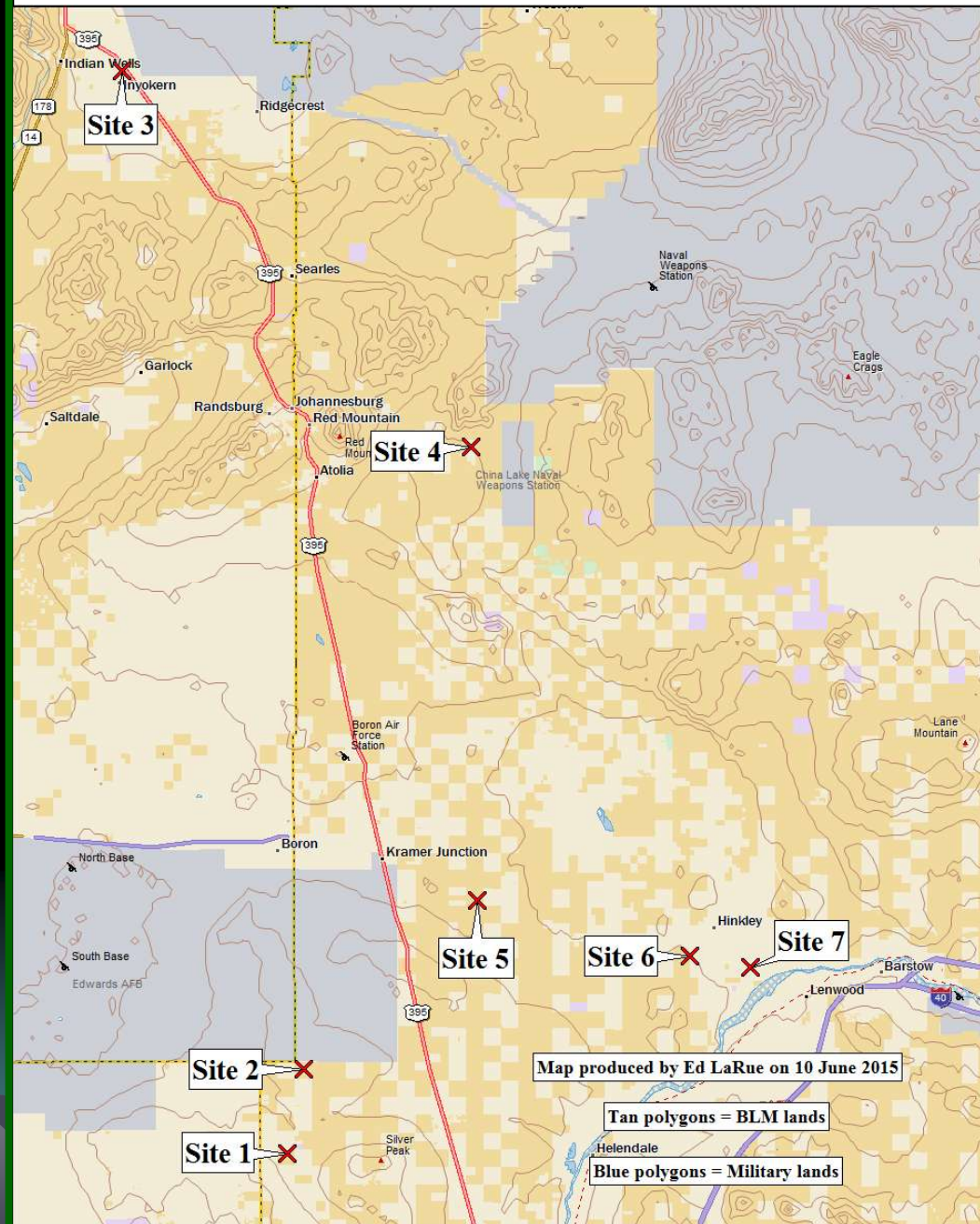


Figure 1a. Two Sites Trapped near L.A. County Line in 2015

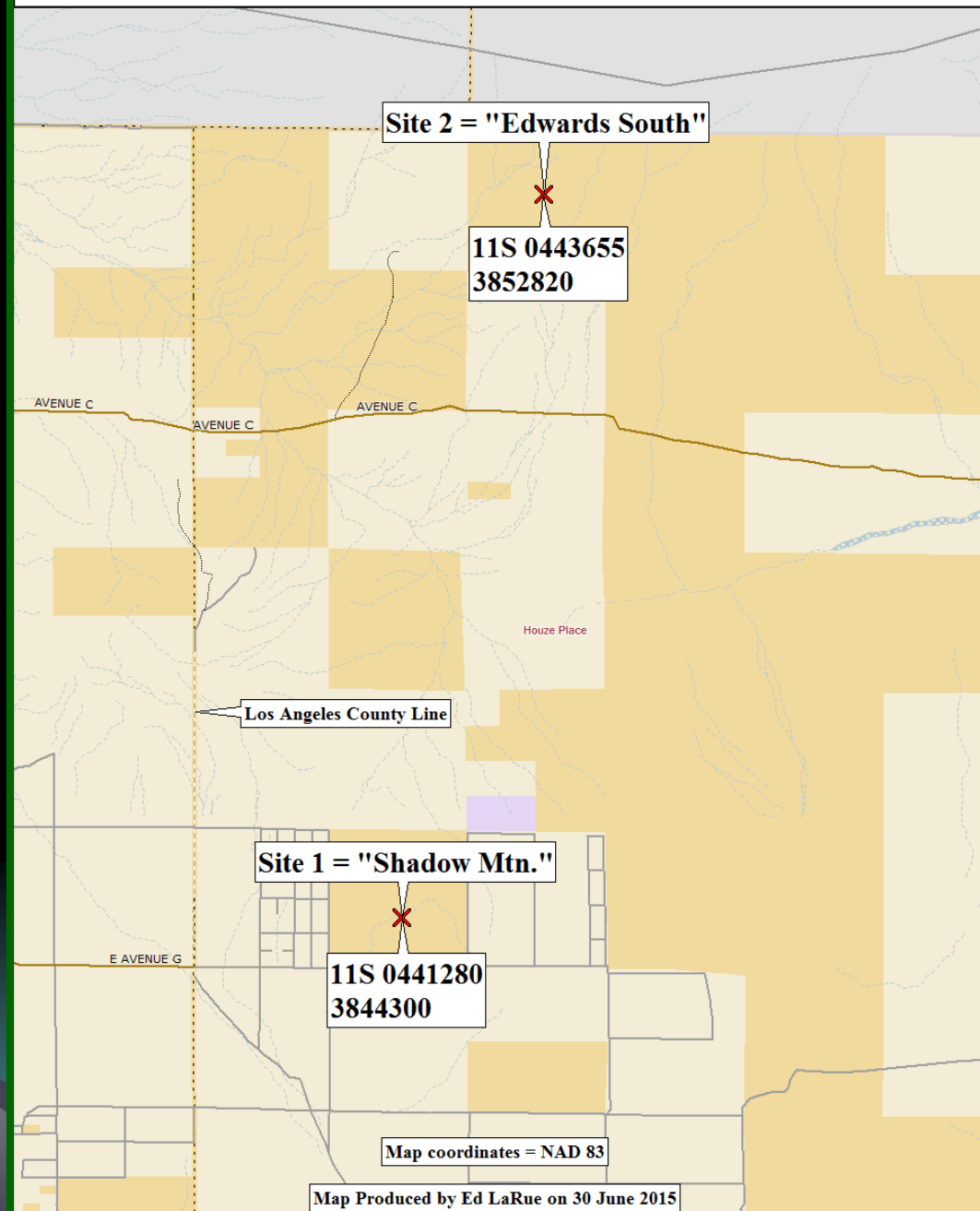


Figure 1b. Two Northwestern Sites Trapped in 2015

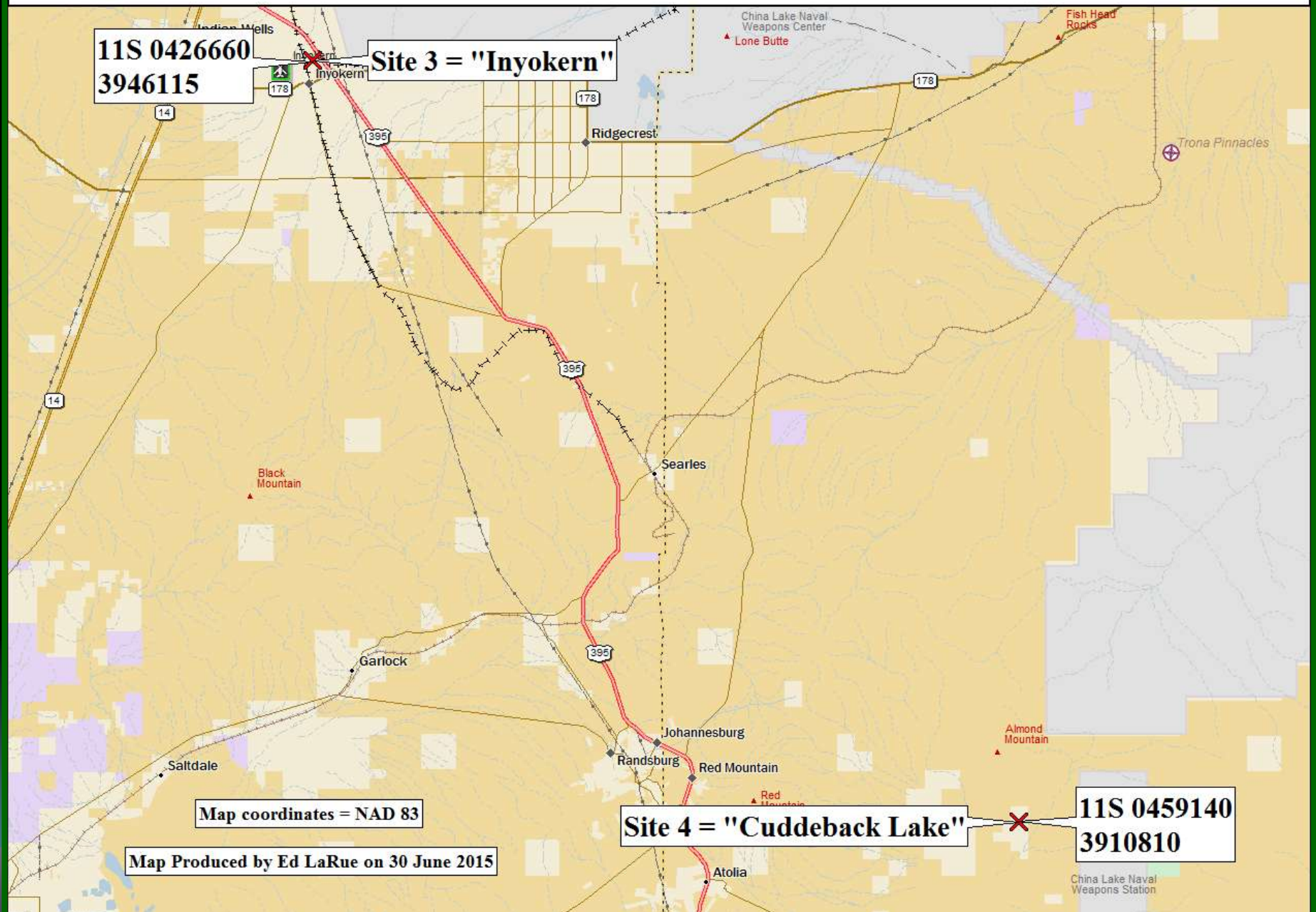


Figure 1c. Three PG&E Sites in 2015

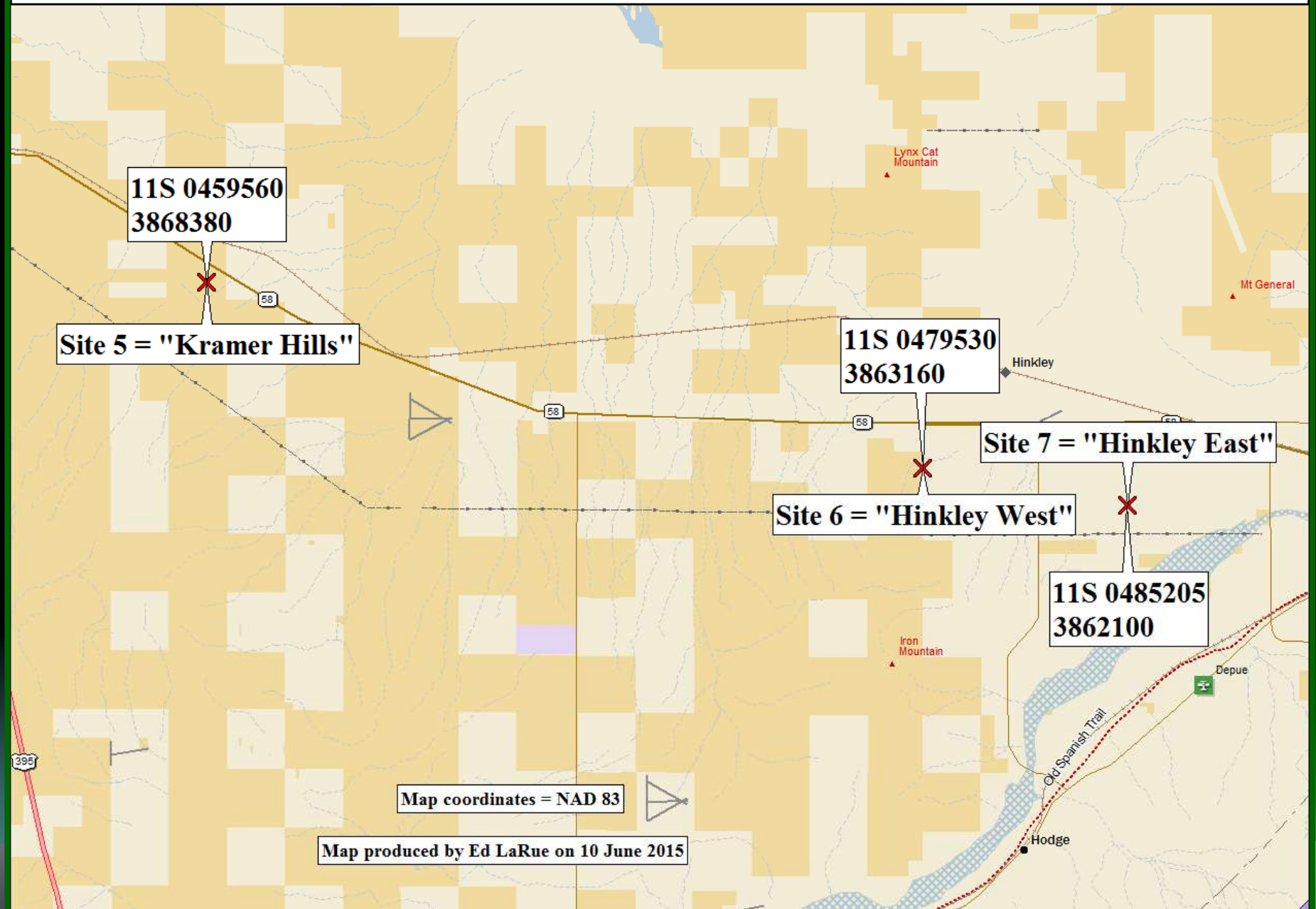


Figure 9. Summary Statistics for Trapping Effort and Species Trapped



Summary Statistics for Trapping Effort and Species Trapped				
Site	Range of Dates (2015)	No. Days	No. Hours	Species Trapped
1. Shadow Mountain	3/16 to 3/19	4 days	4,550 hours	8 antelope ground squirrels
2. Edwards South	3/23 to 3/26	4 days	4,770 hours	5 antelope ground squirrels 2 western whiptails
3. Inyokern	4/13	1 day	1,700 hours	1 Mohave ground squirrel 1 antelope ground squirrel 6 western whiptails
4. Cuddeback Lake	4/14 to 4/16	3 days	7,200 hours	18 antelope ground squirrels
5. Kramer Hills	5/28 to 6/7	5 days	1,445 hours	27 antelope ground squirrels
6. Hinkley West	5/4 to 6/10	15 days	5,289 hours	96 antelope ground squirrels 1 desert spiny lizard 1 western whiptail
7. Hinkley East	4/30 to 6/15	20 days	3,038 hours	63 antelope ground squirrels 22 California ground squirrels 3 desert spiny lizards 2 house finches 1 cactus wren
7 Sites	3/16 to 6/15	52 days	27,992	191 antelope ground squirrels 22 California ground squirrels 1 Mohave ground squirrel 9 western whiptails 4 desert spiny lizards 2 house finches 1 cactus wren

Site 3

200 traps, 10 per grid, at 35-meter centers = grid length of 22,960 feet or 160 acres

Burrowing owl sign

0426315
3946660

J

0426635
3946660

0426635
3946345

0426760
3946260

0426315
3946345

A

0426440
3946260

J

Carcass fragment of adult tortoise

5 creosote bush rings (> 10 feet diameter)

Mohave ground squirrel on 4/13/2015

0426440
3945945

A

0426760
3945945

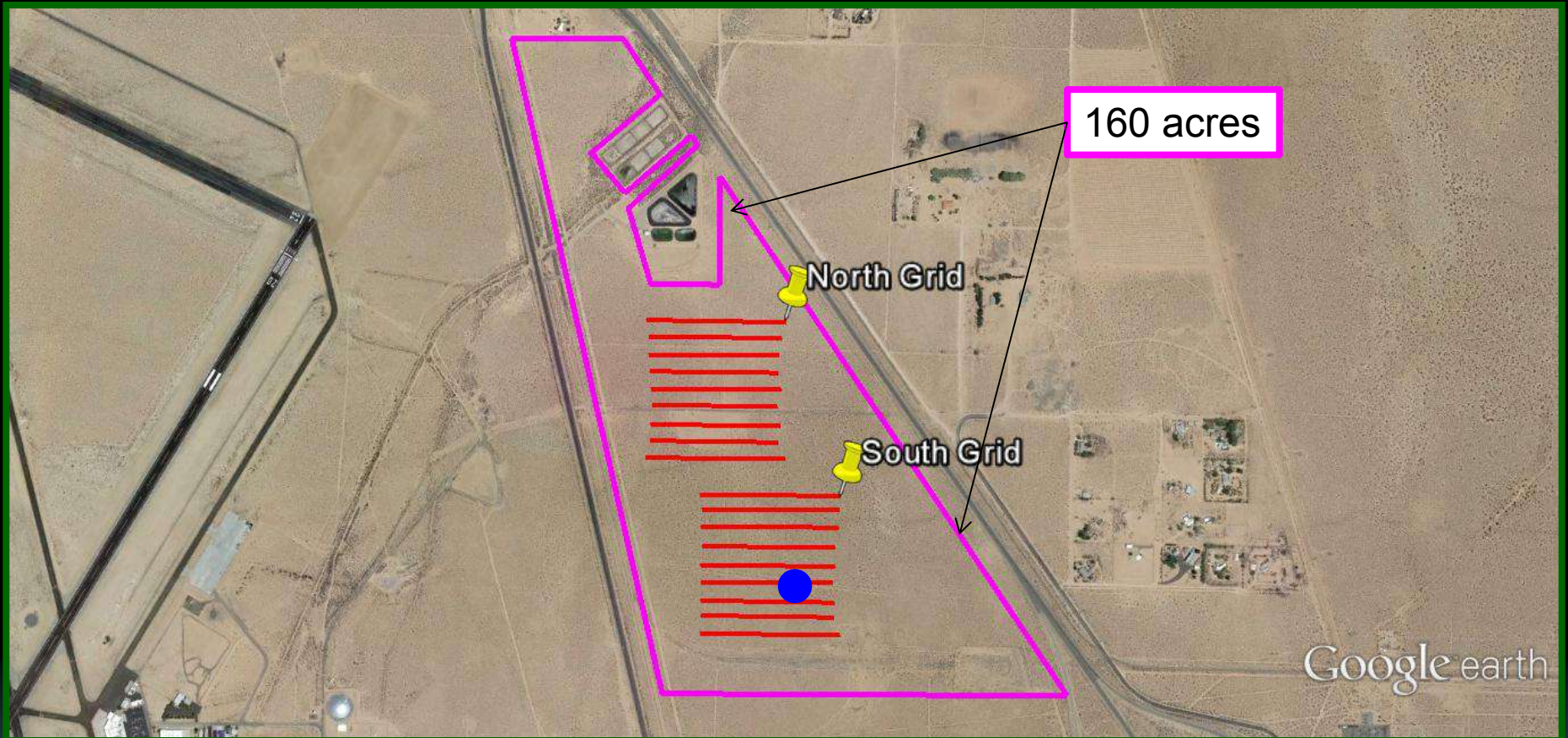
Burrowing owl sign at old burrows

Swainson's hawk on 4/9/2015

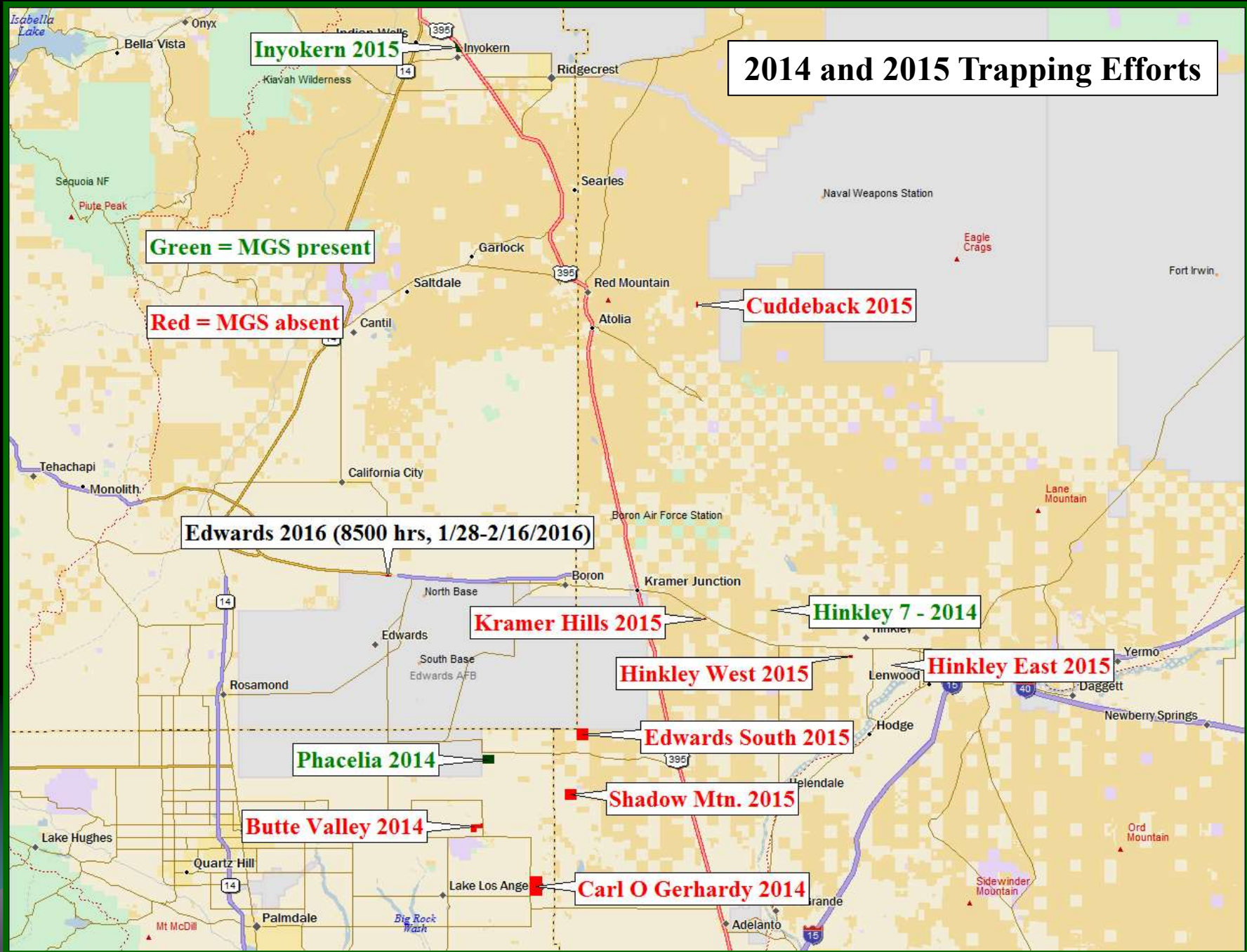
Map Produced by Ed LaRue on 30 June 2015

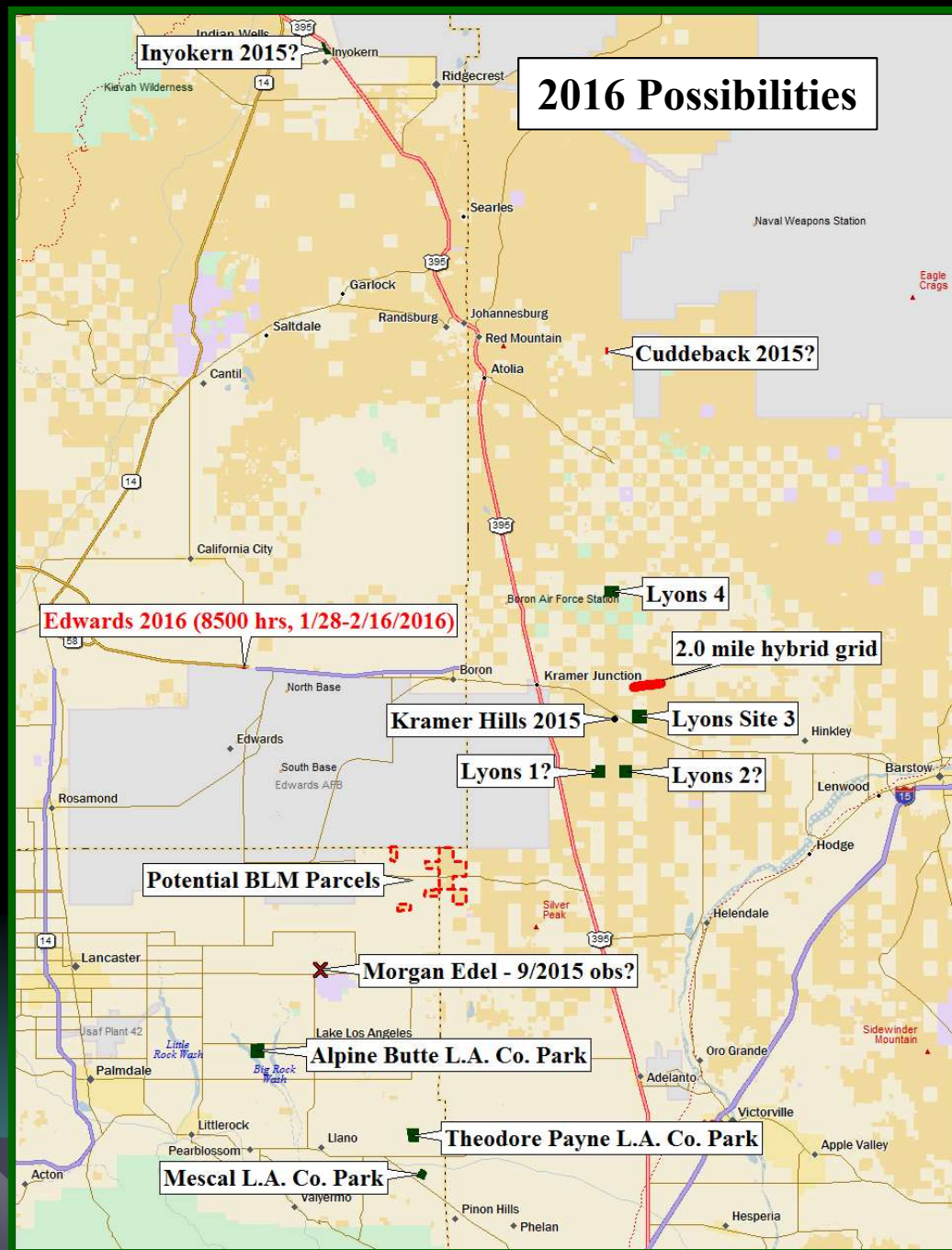
Map Produced by Ed LaRue on 30 June 2015

- Pregnant female MGS on 4/13/2015



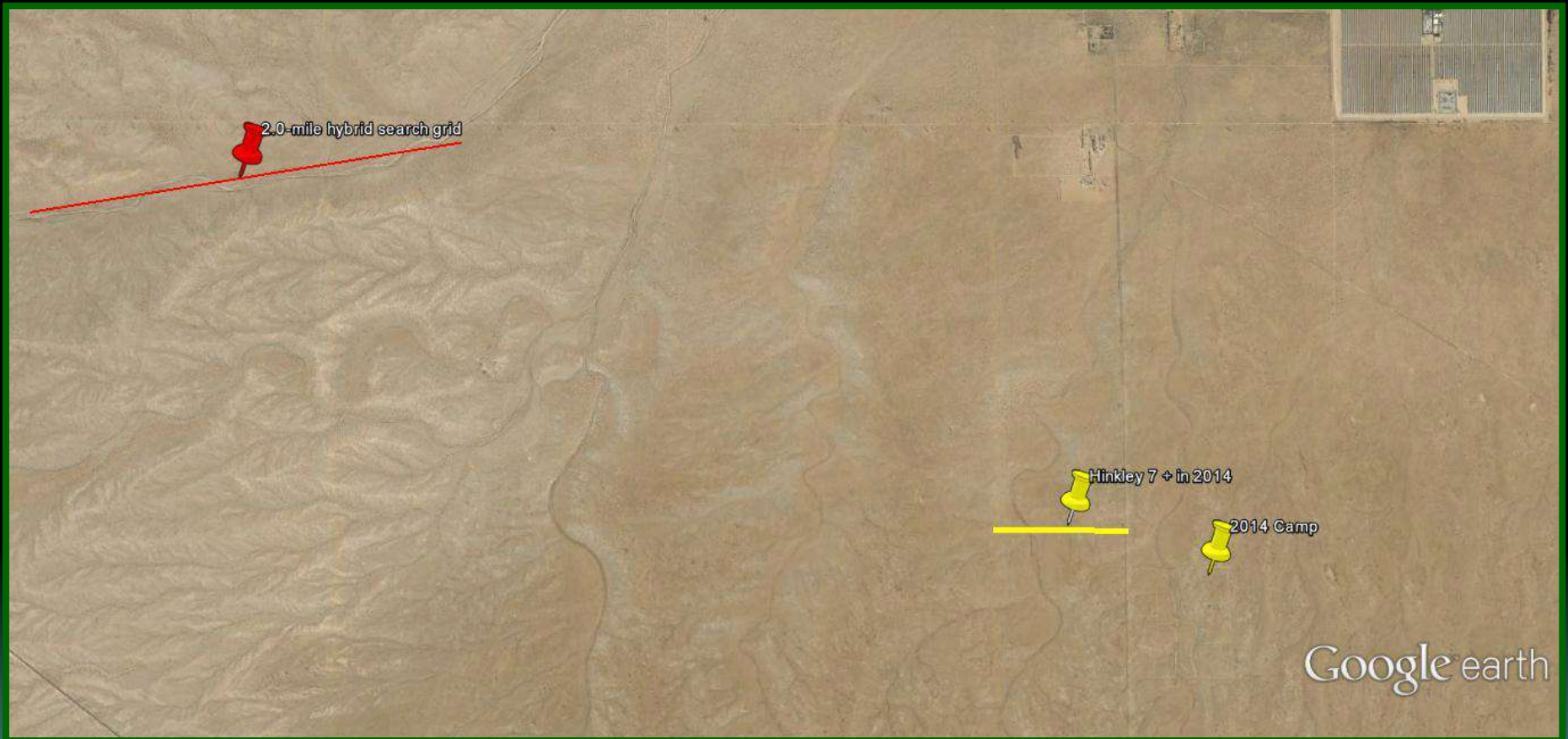
2014 and 2015 Trapping Efforts





2.0-mile Potential Hybrid Grid

March 7 – 12?



“Rat-holing”

Joshua Tree 2008

11,100 Burrows

48 Reptiles

6 Mammals

Lynx Cat 2015

4,120 Burrows

10 Reptiles

1 Mammal

Ridgecrest 2013

692 Burrows

1 Reptile

0 Mammals

0 Tortoises

0 MGS



Monitor Blading

