# Mohave Ground Squirrel Research in the Olancha-Cartago Area

## 2001-2014

Patrick Kelly
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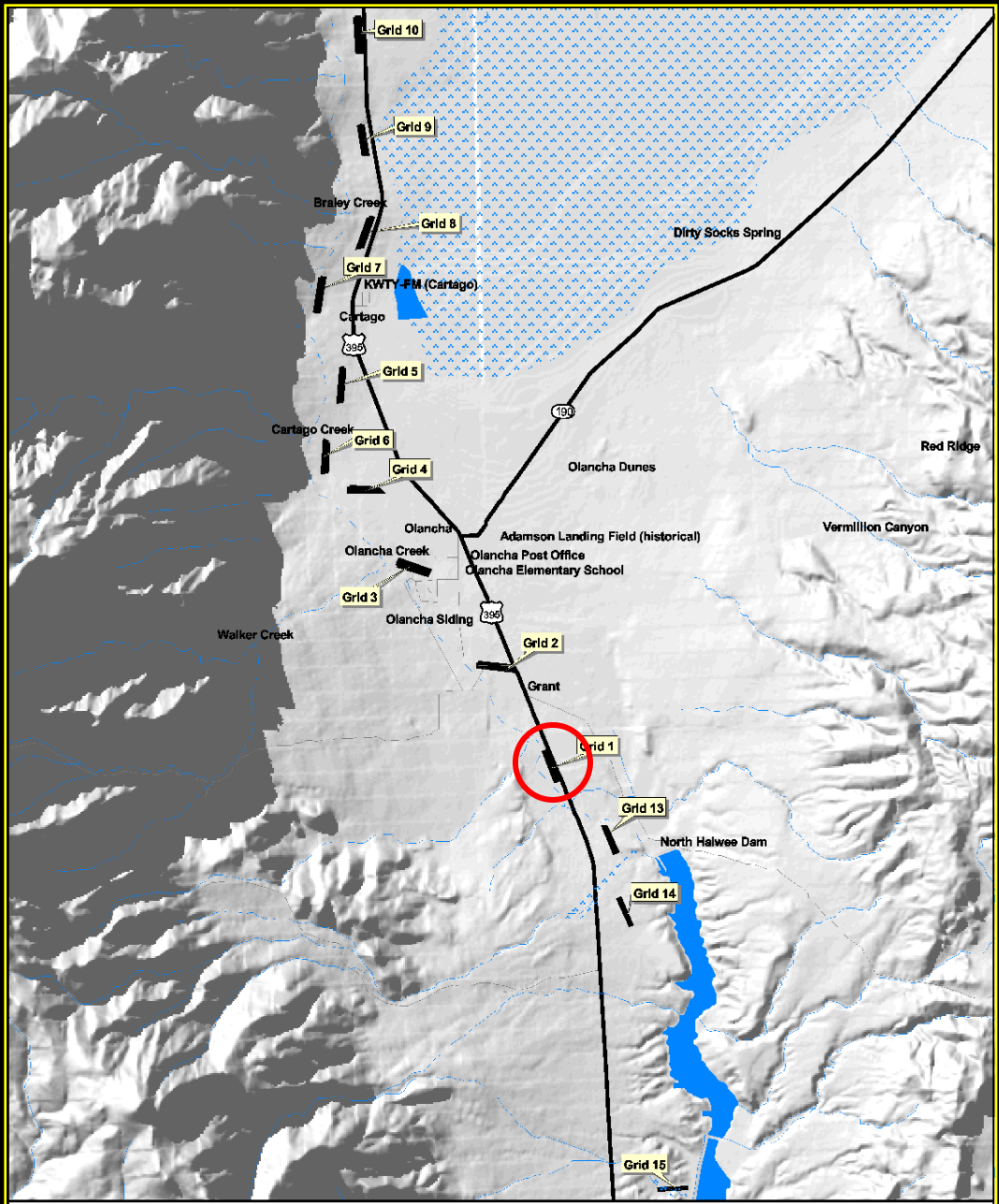
Endangered Species
Recovery Program

**Mohave Ground Squirrel Research in the Olancha - Cartago area, 2001-2014.**

**13 grids trapped overall since 2001.**

**Today: 1 grid**



# Olancha MGS Captures
## 2001-2004

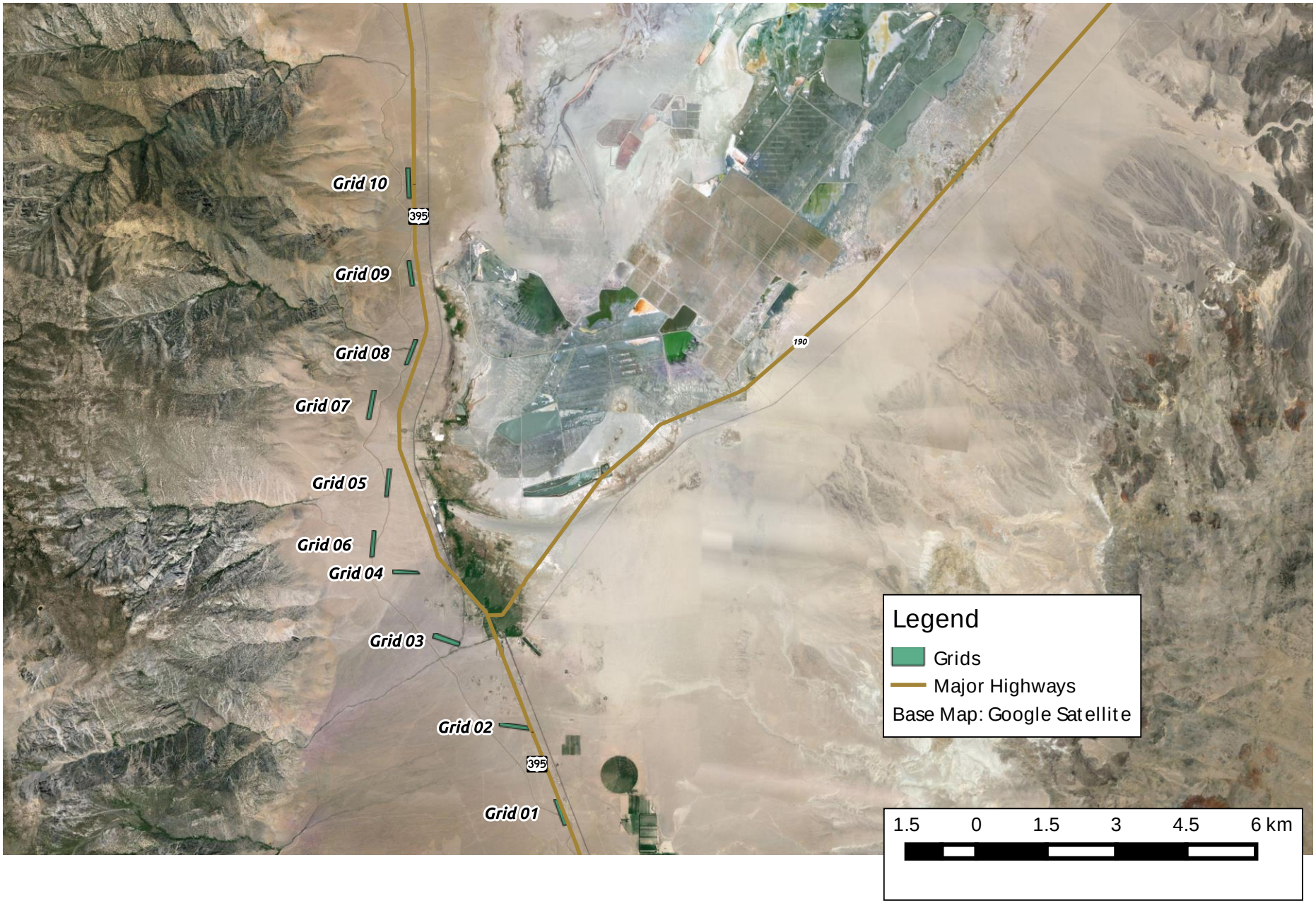
| GRID # (N > S) | Mar/May 2001 | Mar 2002 | May 2002 | April 2003 | April 2004 |
|---|---|---|---|---|---|
| 2* | 0 | 4 (1M, 3F) | 3 (0M, 3F) | 0 | - |
| 1* | 0 | 6 (4M, 2F) | 3 (3M, 0F) | 0 | 3 (3M, 0F) |
| 13 | - | 4 (2M, 2F) | - | - | - |
| 14 | - | 3 (1M, 2F) | - | - | - |

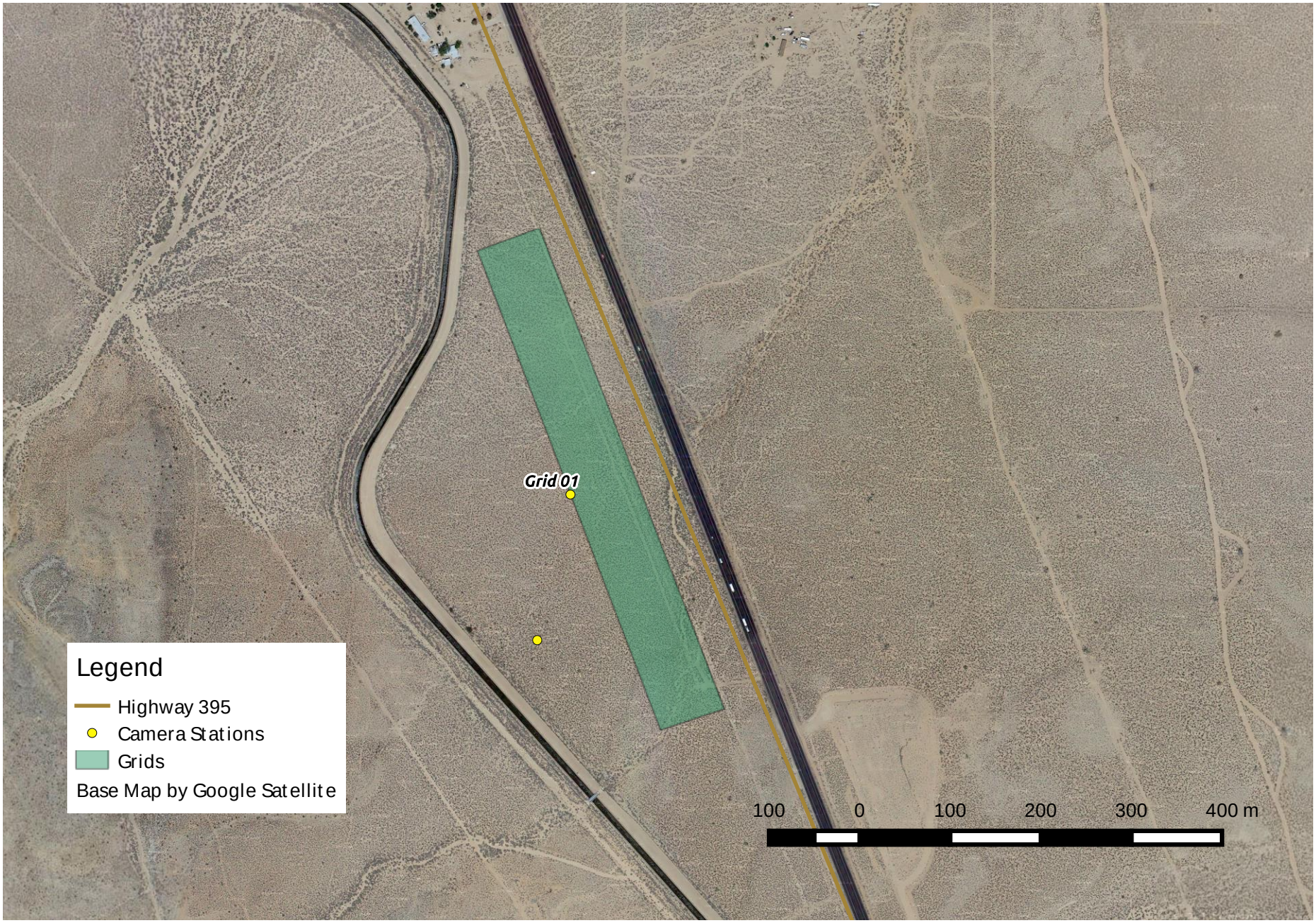
* Grids 1 & 2 were trapped for one week in both March & May of 2001 & 2002, and for one week in April 2003 & 2004

# Olancha MGS Captures
## 2005-2007

| GRID # | Mar 2005 | 2006 | April 2007 |
|---|---|---|---|
| 1 | 2 (1m, 1F) | | 2 (2F) |
| | | No Trapping | |

THULE
THULE
1359261


Grid 10
Grid 09
Grid 08
Grid 07
Grid 05
Grid 06
Grid 04
Grid 03
Grid 02
Grid 01
395
395
190
Legend
Grids
Major Highways
Base Map: Google Satellite
1.5
0
1.5
3
4.5
6 km


Grid 01
Legend
Highway 395
Camera Stations
Grids
Base Map by Google Satellite
100
0
100
200
300
400 m

Grid 06
Legend
Highway 395
Camera Stations
Grids
Base Map by Google Satellite
50
0
50
100
150
200 m

Grid 05
Legend
Highway 395
Camera Stations
Grids
Base Map by Google Satellite
50 0 50 100 150 200 m

Grid 07
Legend
Highway 395
Camera Stations
Grids
Base Map by Google Satellite
50 0 50 100 150 200 m

Bushnell
Camera Name 107°F41°C
04-21-2014 15:22:14

Grid 08
Legend
Highway 395
Camera Stations
Grids
Base Map by Google Satellite
50
0
50
100
150
200 m

2014-04-22 7:24:54 AM M 1/3
67°F
PC800 PROFESSIONAL
RECONYX

Grid 09
Legend
Highway 395
Camera Stations
Grids
Base Map by Google Satellite
50
0
50
100
150
200 m

2014-04-21 6:01:19 PM M 2/3
91°F
PC800 PROFESSIONAL
RECONYX

Grid 10
395
Legend
Highway 395
Camera Stations
Grids
Base Map by Google Satellite
50 0 50 100 150 200 m

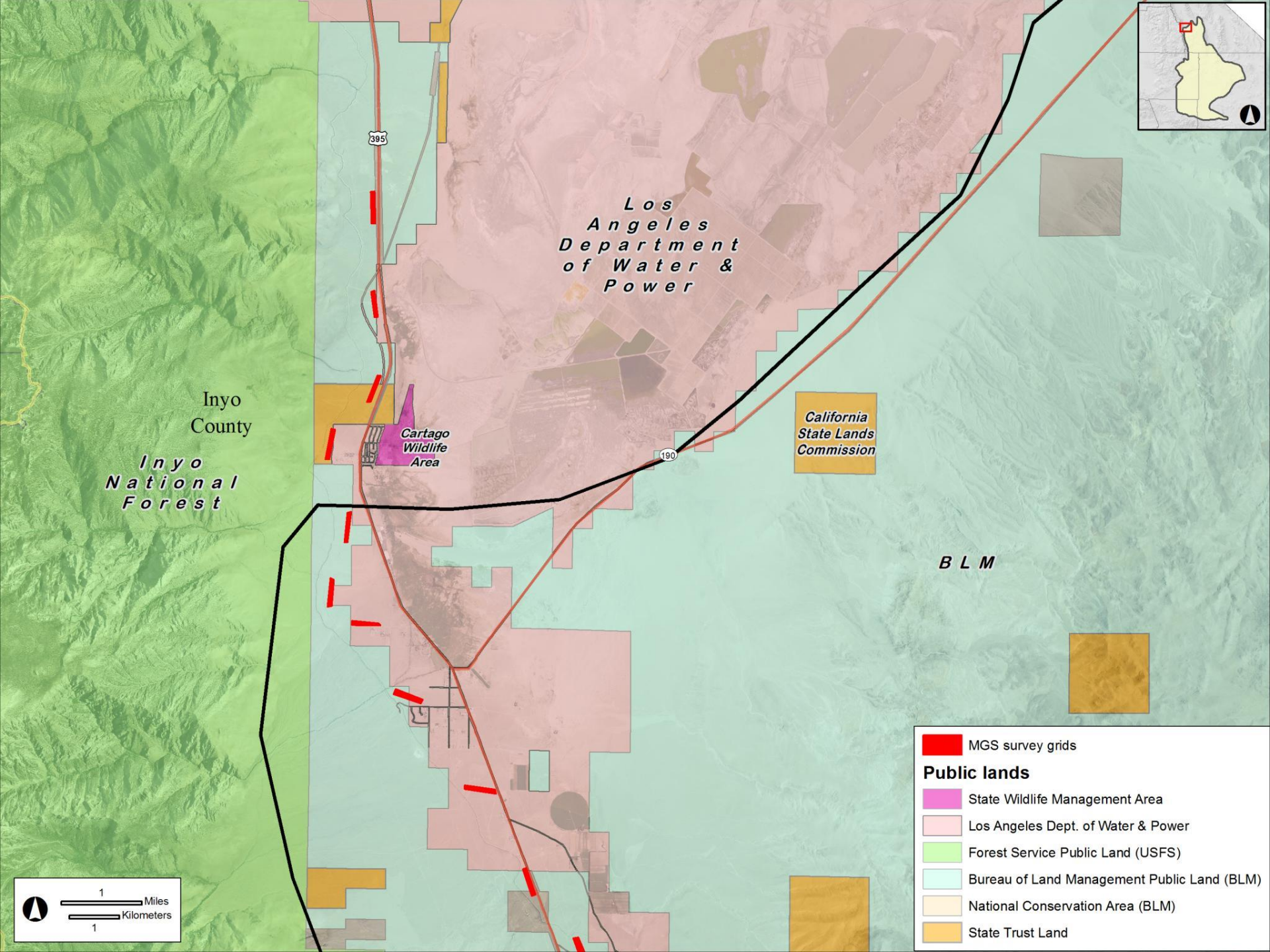
Bushnell
Camera Name 70°F21°C
04-23-2014 11:00:09

2014-04-25 10:49:08 AM M 2/3
59°F
PC800 PROFESSIONAL
RECONYX

# Olancha MGS Captures
## 2005-2014

| GRID # | Mar 2005 | 2006 | April 2007 | 2008-2013 | April* 2014 |
|---|---|---|---|---|---|
| 1 | 2 (1m, 1F) | | 2 (2F) | | 0 |
| | | No Trapping | | No Trapping | |

* In April 2014, only about half of Grid 1 was trapped (every other station on BLM part of the grid.


Los Angeles Department of Water & Power
Inyo County
Inyo National Forest
Cartago Wildlife Area
California State Lands Commission
BLM
395
190
1 Miles
1 Kilometers
MGS survey grids
Public lands
State Wildlife Management Area
Los Angeles Dept. of Water & Power
Forest Service Public Land (USFS)
Bureau of Land Management Public Land (BLM)
National Conservation Area (BLM)
State Trust Land

# Acknowledgements

This work was conducted
with the support of:

California Department of Transportation
California Department of Fish and Wildlife
US Bureau of Land Management
Private Land Owners
California State University, Stanislaus
and the Staff of the CSU Stanislaus,
Endangered Species Recovery Program.