

Southern California Edison
ELM Project A.18-05-007

DATA REQUEST SET A1805007-ED-SCE-DEF-002

To: ENERGY DIVISION
Prepared by: Rey Gonzales
Title: Environmental Project Manager
Dated: 08/27/2018

Question 67:

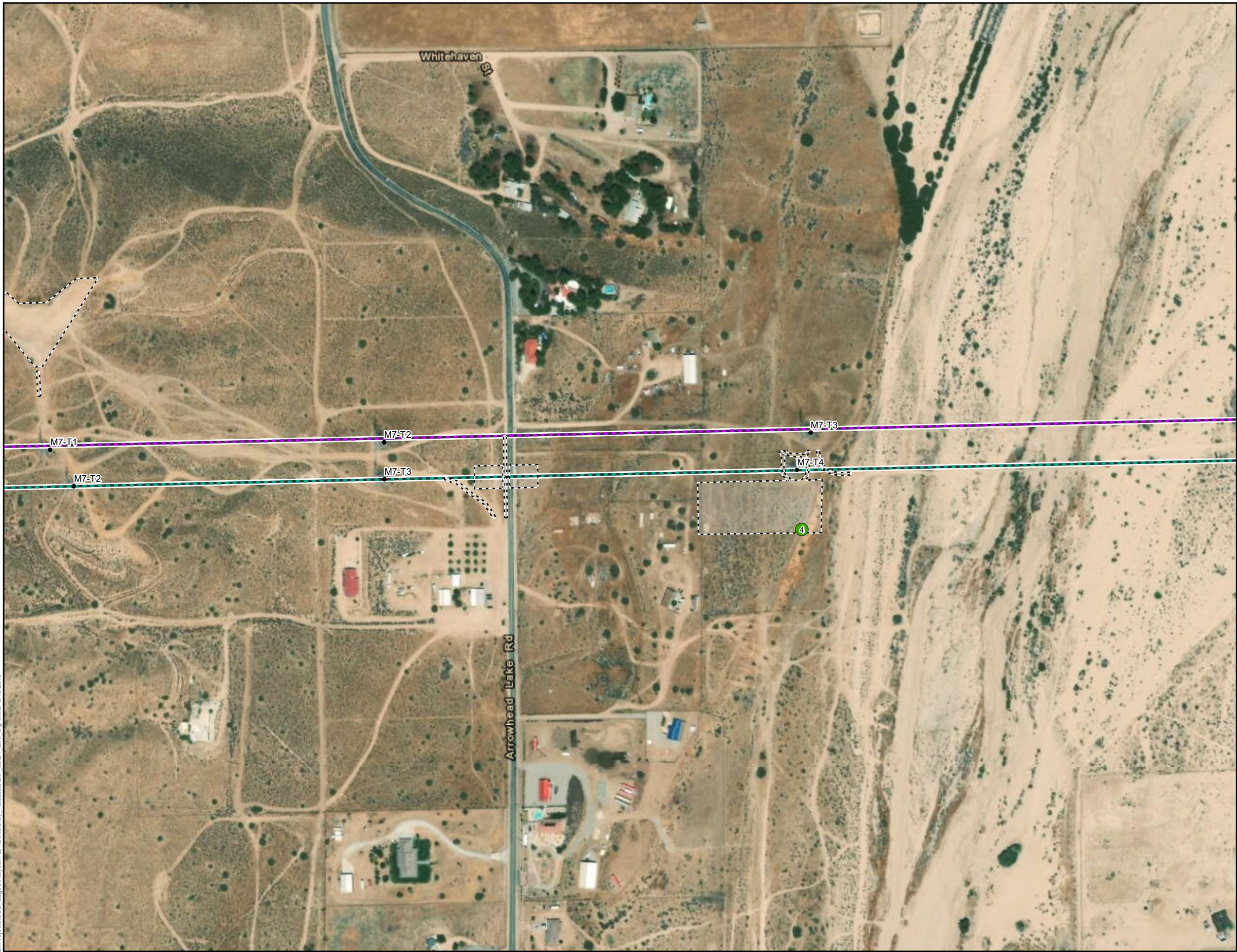
The desert tortoise survey maps indicate locations of various sign identified during the surveys, but do not identify sign condition.

Q.67. Please provide mapping symbols or a table, indicating “classes” for burrows, scat, carcasses, etc. for each observation, following the USFWS terminology.

Response to Question 67:

Maps depicting desert tortoise (DT) burrow classes and all other signs of DT occurrence detected during survey have been prepared. Please see Attachment: ELM_Q#67_Live DT and Sign Map (09-13-18S).pdf.

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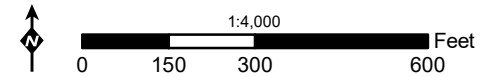


Live Desert Tortoise and Sign Occurrence Map 1 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

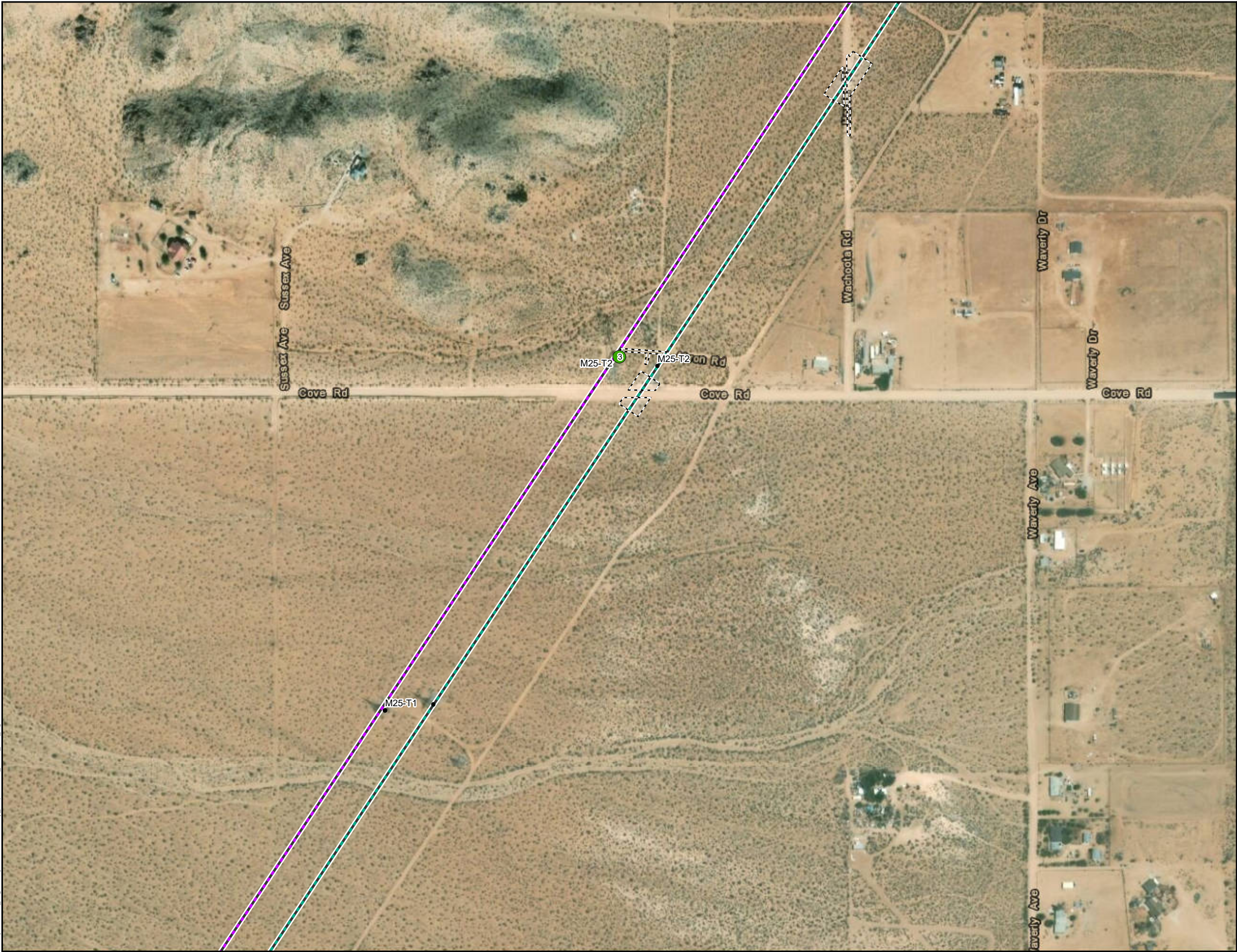
- Structure
- Eldorado - Lugo 500 kV Transmission Line
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

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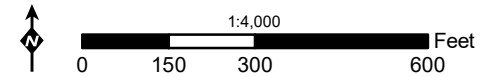


Live Desert Tortoise and Sign Occurrence Map 2 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

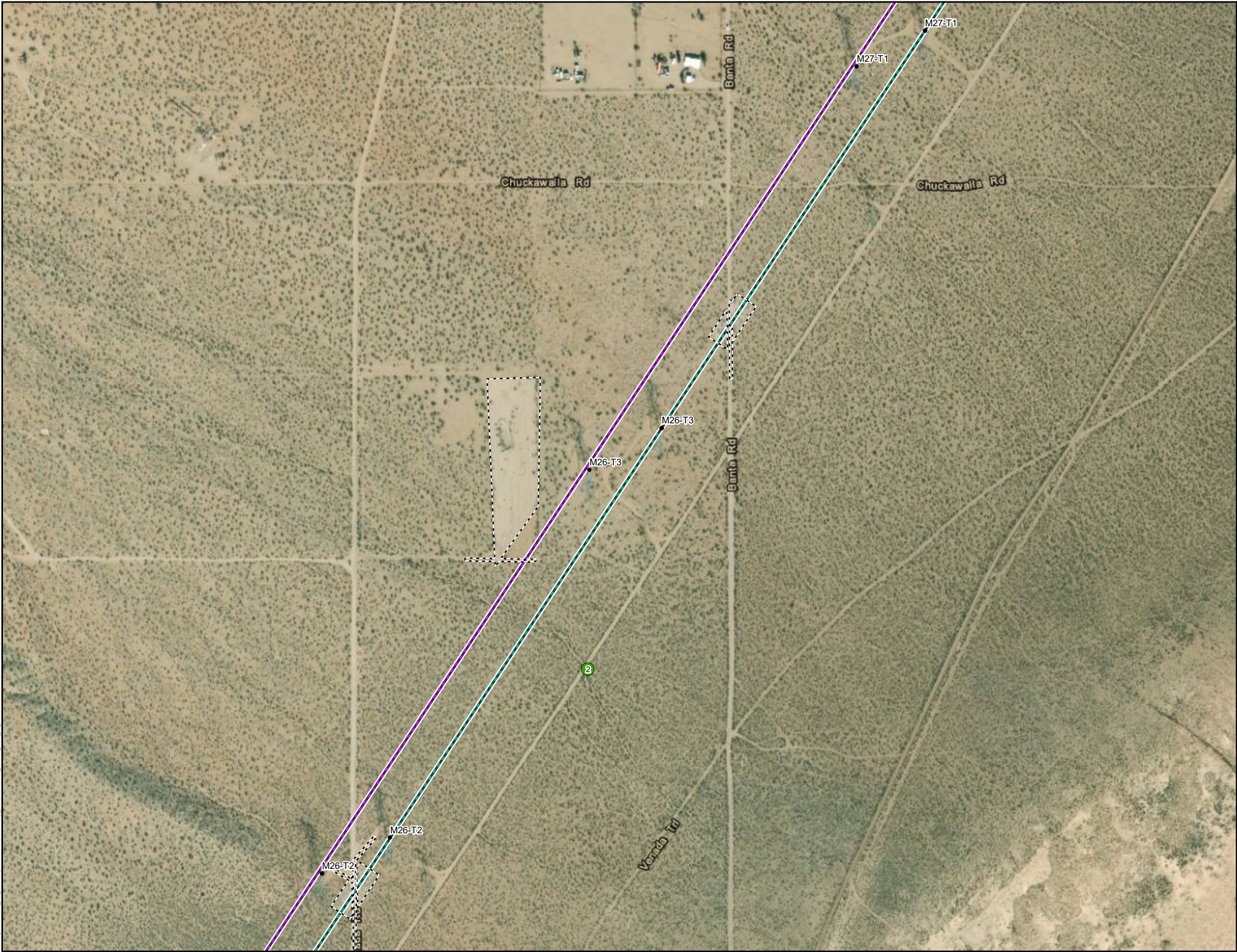
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- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

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Source: Insignia, 2018; SCE, 2018

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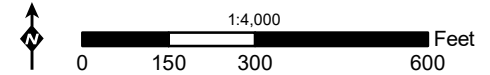


Live Desert Tortoise and Sign Occurrence Map 3 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Lugo 500 kV Transmission Line
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

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Source: Insignia, 2018; SCE, 2018

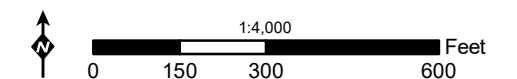
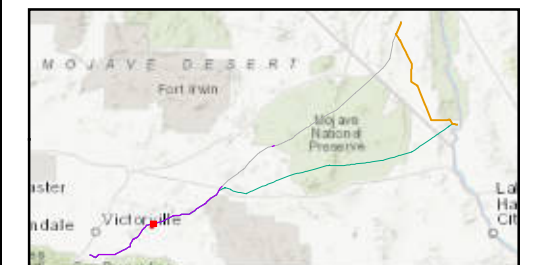
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Live Desert Tortoise and Sign Occurrence Map 4 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Lugo 500 kV Transmission Line
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Carcass

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Source: Insignia, 2018; SCE, 2018

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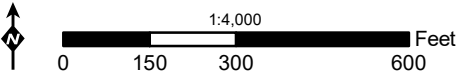


Live Desert Tortoise and Sign Occurrence Map 5 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
 - Eldorado - Lugo 500 kV Transmission Line
 - Lugo - Mohave 500 kV Transmission Line
 - - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
 - Scat

*Number labeled indicates burrow condition class:
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3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
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Source: Insignia, 2018; SCE, 2018

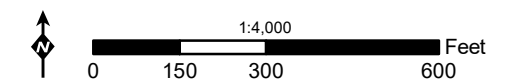
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Live Desert Tortoise and Sign Occurrence Map 6 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Lugo 500 kV Transmission Line
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Scat

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Source: Insignia, 2018; SCE, 2018

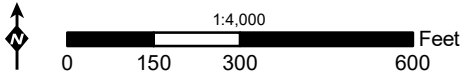
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Live Desert Tortoise and Sign
Occurrence Map 7 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
 - Eldorado - Lugo 500 kV Transmission Line
 - Lugo - Mohave 500 kV Transmission Line
 - - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
 - Scat

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Source: Insignia, 2018; SCE, 2018

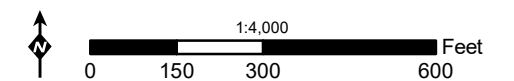
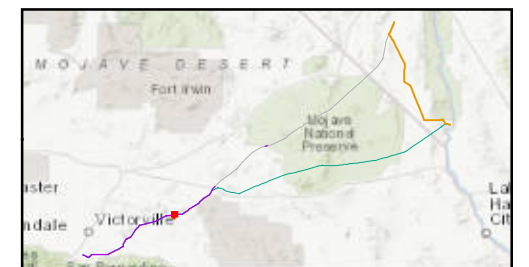
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Live Desert Tortoise and Sign Occurrence Map 8 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
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- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Carcass

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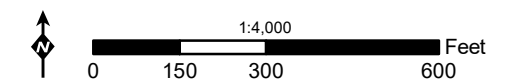
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Live Desert Tortoise and Sign Occurrence Map 9 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Lugo 500 kV Transmission Line
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
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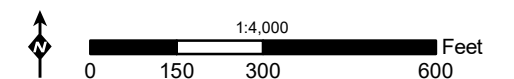
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Live Desert Tortoise and Sign Occurrence Map 10 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Lugo 500 kV Transmission Line
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Scat

*Number labeled indicates burrow condition class:
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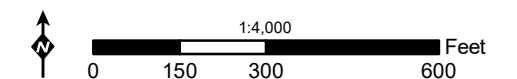
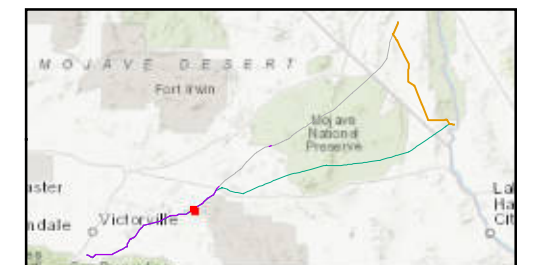
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Live Desert Tortoise and Sign Occurrence Map 11 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Lugo 500 kV Transmission Line
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Other

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
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Source: Insignia, 2018; SCE, 2018

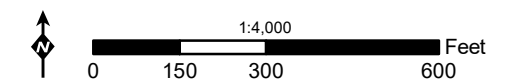
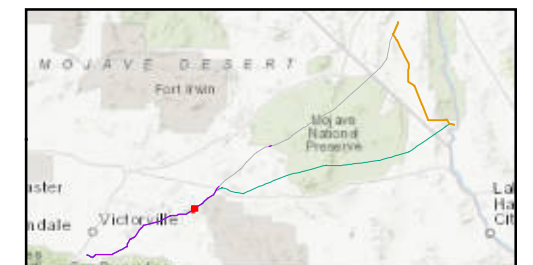
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Live Desert Tortoise and Sign Occurrence Map 12 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
 - Eldorado - Lugo 500 kV Transmission Line
 - Lugo - Mohave 500 kV Transmission Line
 - - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Other
 - Scat

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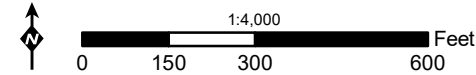
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Live Desert Tortoise and Sign
Occurrence Map 13 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Eldorado - Lugo 500 kV Transmission Line
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Carcass

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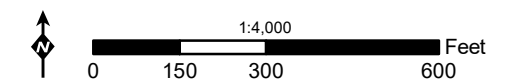
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Live Desert Tortoise and Sign Occurrence Map 14 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Lugo 500 kV Transmission Line
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

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3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
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Source: Insignia, 2018; SCE, 2018

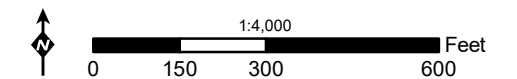
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Live Desert Tortoise and Sign Occurrence Map 15 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
 - Eldorado - Lugo 500 kV Transmission Line
 - Lugo - Mohave 500 kV Transmission Line
 - - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

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Source: Insignia, 2018; SCE, 2018

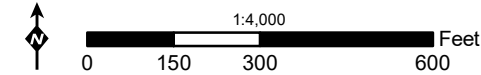
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Live Desert Tortoise and Sign
Occurrence Map 16 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Eldorado - Lugo 500 kV Transmission Line
- Lugo - Mohave 500 kV Transmission Line
- Desert Tortoise Sign Occurrences***
- Live Tortoise

*Number labeled indicates burrow condition class:
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Source: Insignia, 2018; SCE, 2018

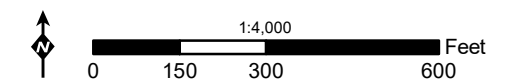
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Live Desert Tortoise and Sign Occurrence Map 17 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
 - Eldorado - Lugo 500 kV Transmission Line
 - Lugo - Mohave 500 kV Transmission Line
- Desert Tortoise Sign Occurrences***
- Live Tortoise

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1. Currently active, with desert tortoise or recent desert tortoise sign
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Source: Insignia, 2018; SCE, 2018

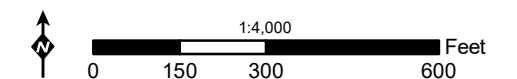
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Live Desert Tortoise and Sign Occurrence Map 18 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
 - Eldorado - Lugo 500 kV Transmission Line
 - Lugo - Mohave 500 kV Transmission Line
 - - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
 - Scat

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Source: Insignia, 2018; SCE, 2018

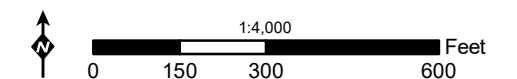
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Live Desert Tortoise and Sign Occurrence Map 19 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
 - Eldorado - Lugo 500 kV Transmission Line
 - Lugo - Mohave 500 kV Transmission Line
 - - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
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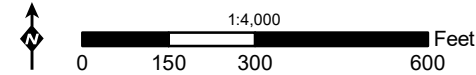


**Live Desert Tortoise and Sign
Occurrence Map 20 of 94**

**Eldorado-Lugo-Mohave
Series Capacitor Project**

- Structure
 - Eldorado - Lugo 500 kV Transmission Line
 - Lugo - Mohave 500 kV Transmission Line
 - - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
 - Carcass
 - Scat

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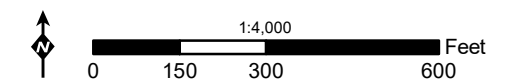
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Live Desert Tortoise and Sign Occurrence Map 21 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
 - Eldorado - Lugo 500 kV Transmission Line
 - Lugo - Mohave 500 kV Transmission Line
 - - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
 - Other

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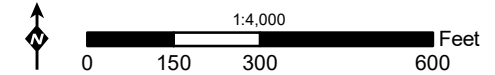
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Live Desert Tortoise and Sign
Occurrence Map 22 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

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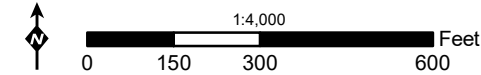
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Live Desert Tortoise and Sign
Occurrence Map 23 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Drinking Depression

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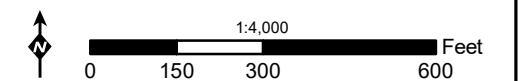
Live Desert Tortoise and Sign Occurrence Map 24 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow



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Source: Insignia, 2018; SCE, 2018

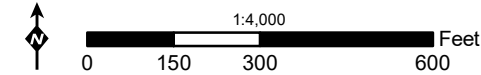
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Live Desert Tortoise and Sign
Occurrence Map 25 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Live Occurrences**
- ▽ Juvenile (< 160 mm)
- Desert Tortoise Sign Occurrences***
- Burrow
- Live Tortoise
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

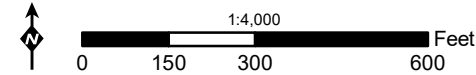
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Live Desert Tortoise and Sign
Occurrence Map 26 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

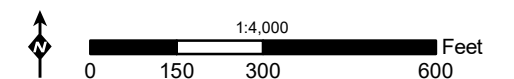
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Live Desert Tortoise and Sign Occurrence Map 27 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

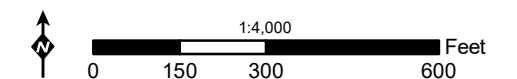
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Live Desert Tortoise and Sign Occurrence Map 28 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Carcass
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

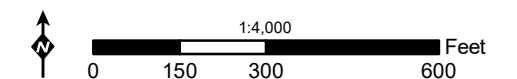
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Live Desert Tortoise and Sign Occurrence Map 29 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Carcass

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

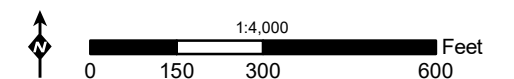
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Live Desert Tortoise and Sign Occurrence Map 30 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



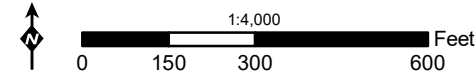
Source: Insignia, 2018; SCE, 2018

Live Desert Tortoise and Sign
Occurrence Map 31 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

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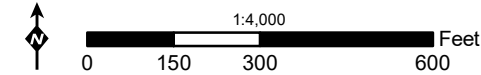
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Live Desert Tortoise and Sign
Occurrence Map 32 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

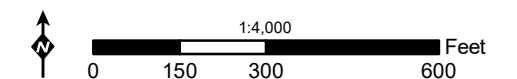
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Live Desert Tortoise and Sign Occurrence Map 33 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Carcass
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

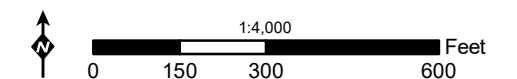
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Live Desert Tortoise and Sign Occurrence Map 34 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

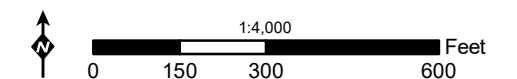
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Live Desert Tortoise and Sign Occurrence Map 35 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

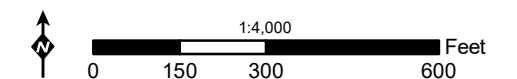
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Live Desert Tortoise and Sign Occurrence Map 36 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Carcass

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

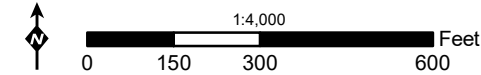
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Live Desert Tortoise and Sign
Occurrence Map 37 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Live Occurrences**
- △ Adult (> 160 mm)
- Desert Tortoise Sign Occurrences***
- Burrow
- Live Tortoise

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

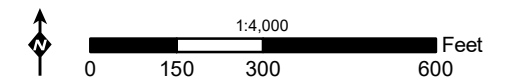
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Live Desert Tortoise and Sign Occurrence Map 38 of 94

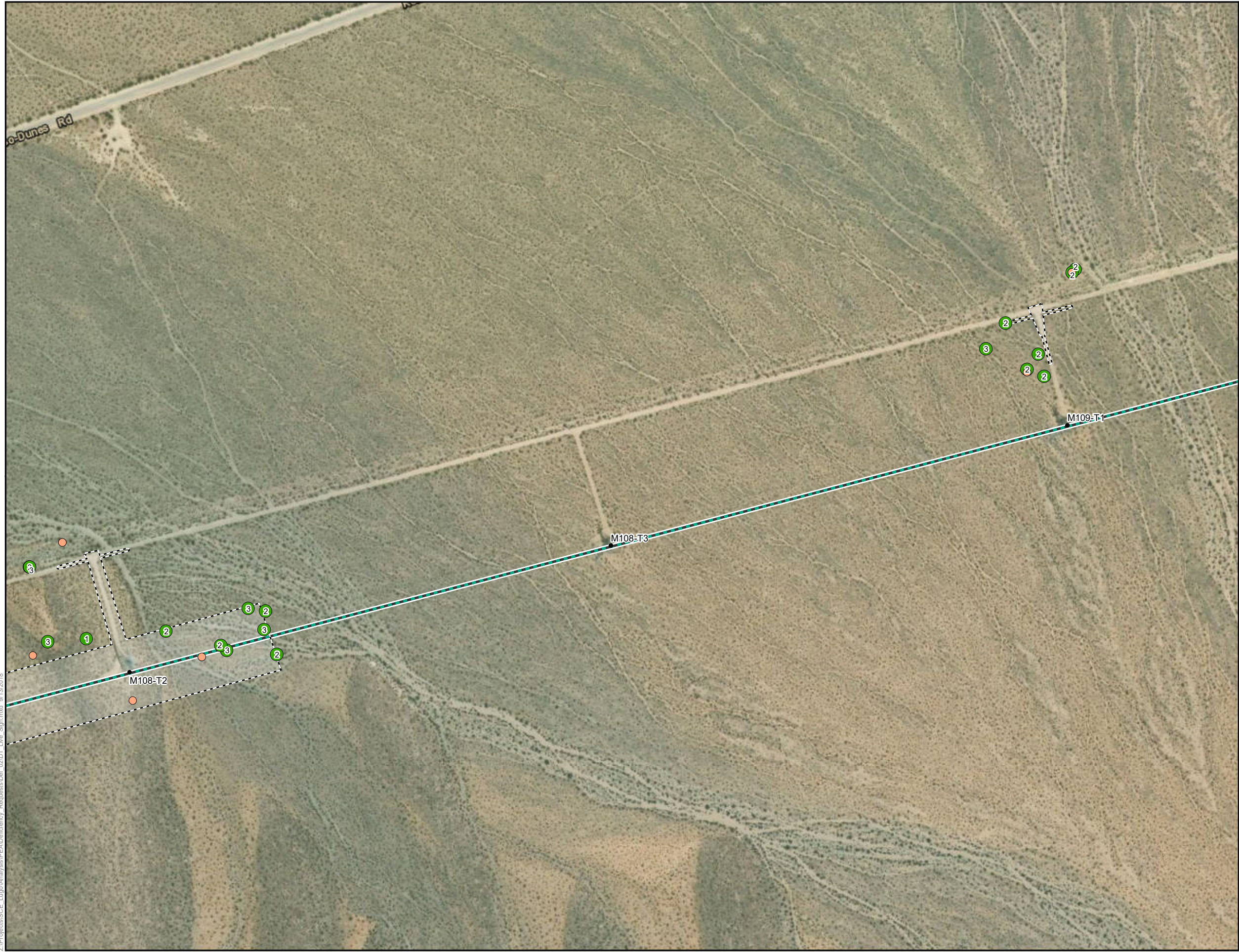
Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

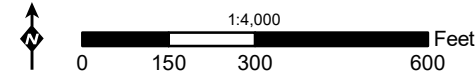


Live Desert Tortoise and Sign
Occurrence Map 39 of 94

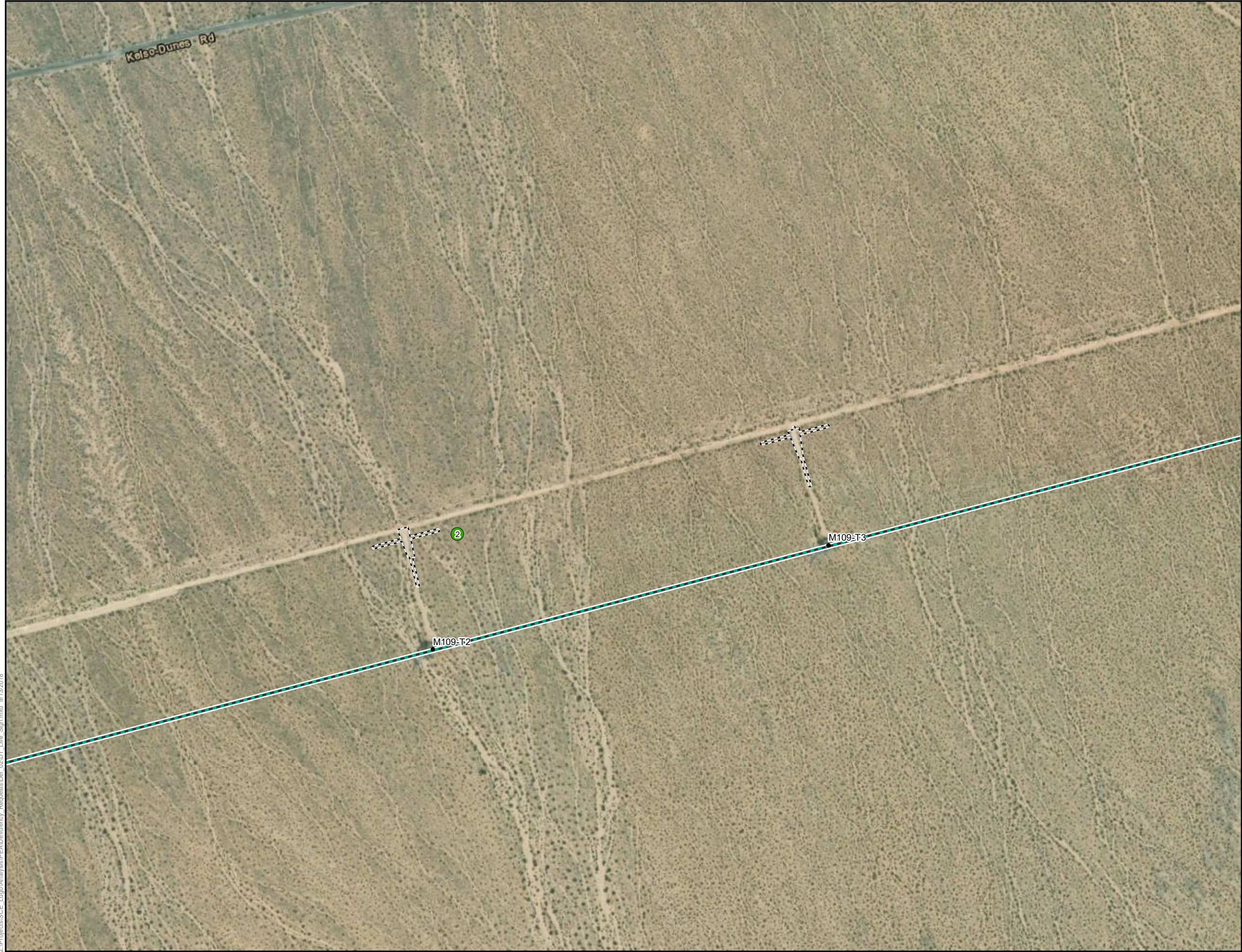
Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

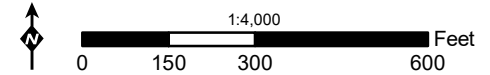


Live Desert Tortoise and Sign
Occurrence Map 40 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



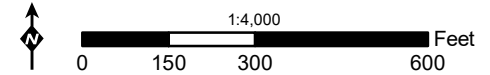


Live Desert Tortoise and Sign
Occurrence Map 41 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Carcass

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



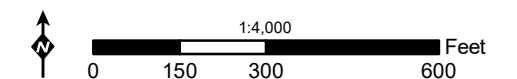
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Live Desert Tortoise and Sign Occurrence Map 42 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

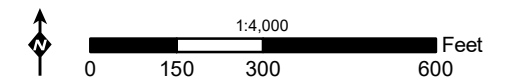
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Live Desert Tortoise and Sign Occurrence Map 43 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

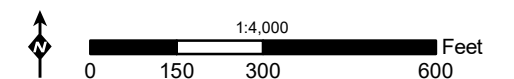
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Live Desert Tortoise and Sign Occurrence Map 44 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



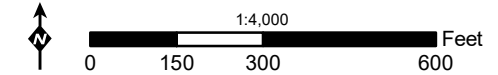
Source: Insignia, 2018; SCE, 2018

Live Desert Tortoise and Sign
Occurrence Map 45 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

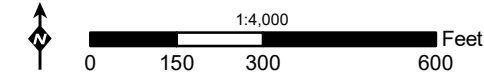
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Live Desert Tortoise and Sign
Occurrence Map 46 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Live Occurrences**
- △ Adult (> 160 mm)
- Desert Tortoise Sign Occurrences***
- Burrow
- Live Tortoise
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

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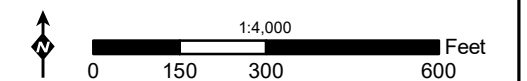
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Live Desert Tortoise and Sign Occurrence Map 47 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

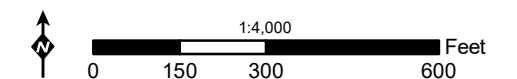
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Live Desert Tortoise and Sign Occurrence Map 48 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

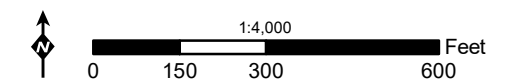
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Live Desert Tortoise and Sign Occurrence Map 49 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

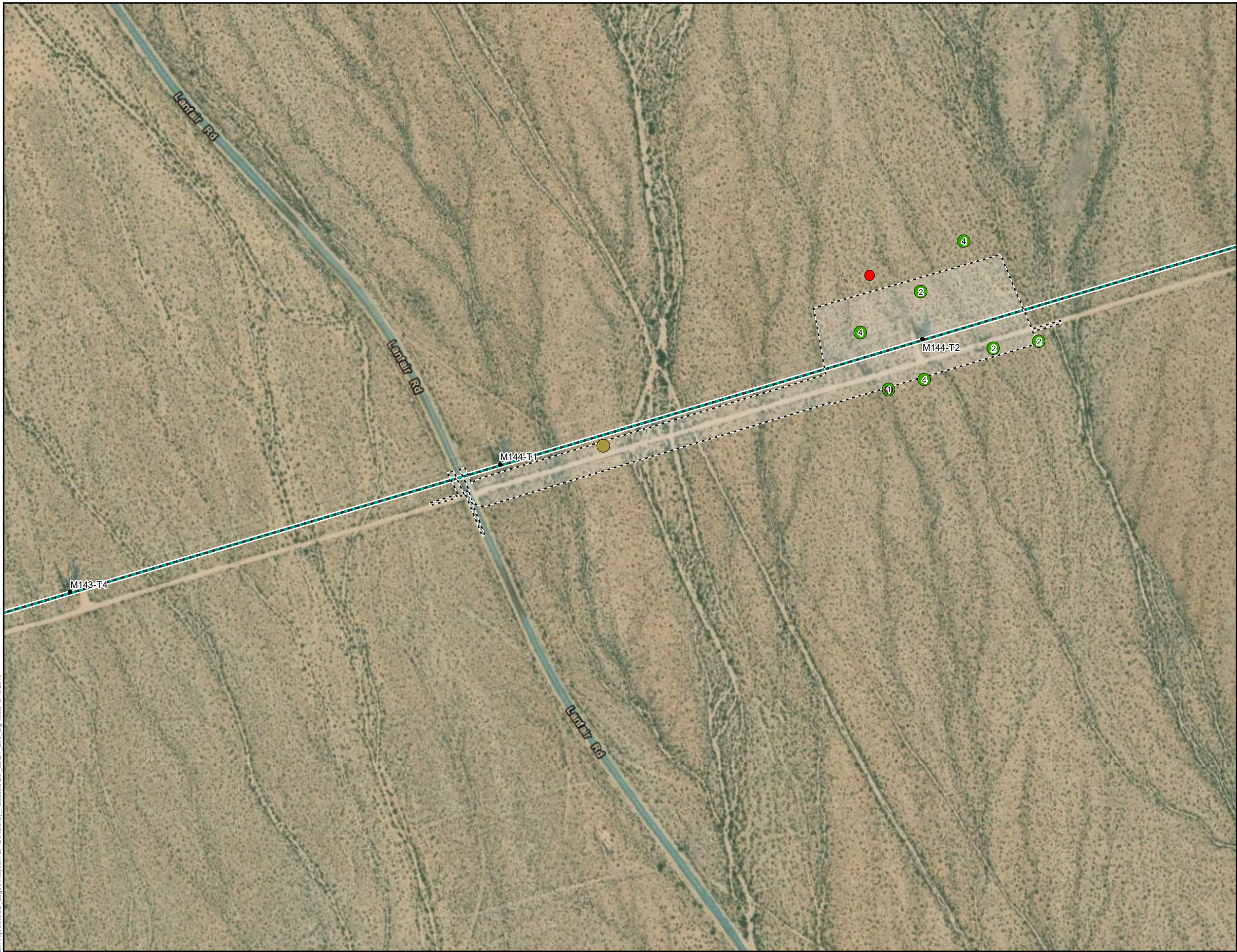
- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

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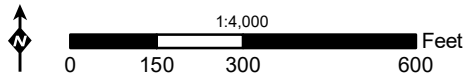


Live Desert Tortoise and Sign
Occurrence Map 50 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Carcass
- Live Tortoise
- Other

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

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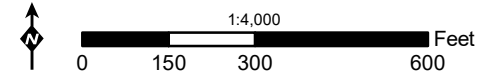


Live Desert Tortoise and Sign
Occurrence Map 51 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

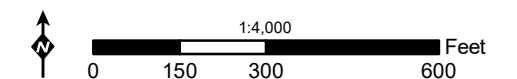
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Live Desert Tortoise and Sign Occurrence Map 52 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Live Occurrences**
 - △ Adult (> 160 mm)
- Desert Tortoise Sign Occurrences***
 - Burrow
 - Live Tortoise

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

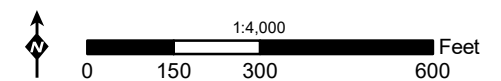
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Live Desert Tortoise and Sign Occurrence Map 53 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Live Occurrences**
 - △ Adult (> 160 mm)
- Desert Tortoise Sign Occurrences***
 - Burrow
 - Live Tortoise
 - Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

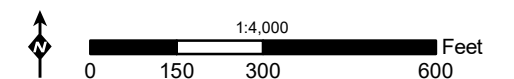
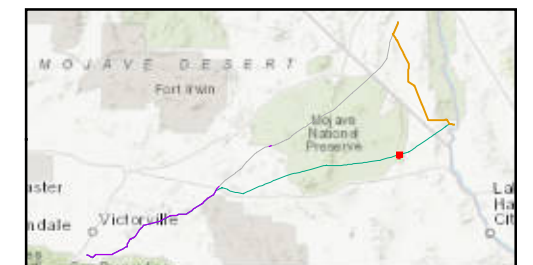
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Live Desert Tortoise and Sign Occurrence Map 54 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Carcass

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

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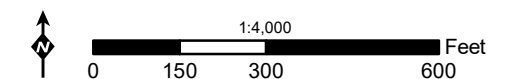
Live Desert Tortoise and Sign Occurrence Map 55 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Courtship Ring
- Scat



*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

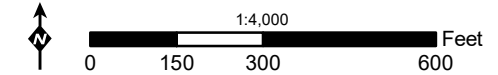
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Live Desert Tortoise and Sign
Occurrence Map 56 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

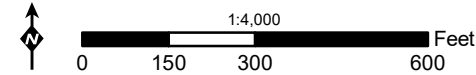
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Live Desert Tortoise and Sign
Occurrence Map 57 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

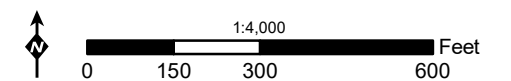
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Live Desert Tortoise and Sign Occurrence Map 58 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- Desert Tortoise Live Occurrences**
 - △ Adult (> 160 mm)
- Desert Tortoise Sign Occurrences***
 - Live Tortoise

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

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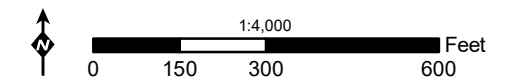


Live Desert Tortoise and Sign Occurrence Map 59 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

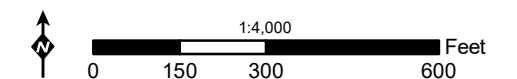
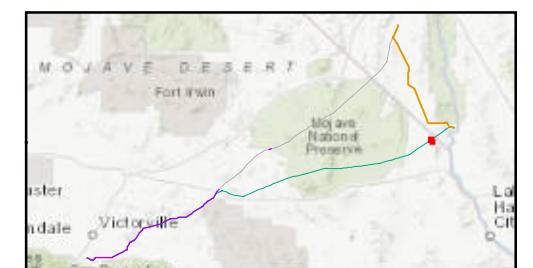
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Live Desert Tortoise and Sign Occurrence Map 60 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Carcass
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

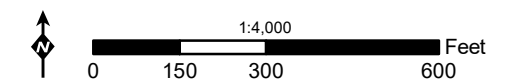
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Live Desert Tortoise and Sign Occurrence Map 61 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Lugo - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

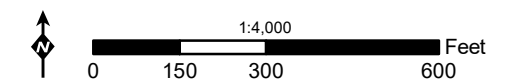
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Live Desert Tortoise and Sign Occurrence Map 62 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Live Occurrences**
- △ Adult (> 160 mm)
- Desert Tortoise Sign Occurrences***
- Burrow
- Carcass
- Live Tortoise
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

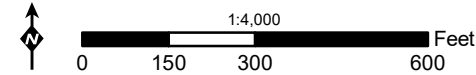
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Live Desert Tortoise and Sign
Occurrence Map 63 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

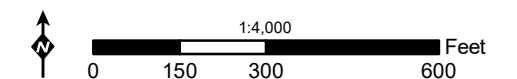
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Live Desert Tortoise and Sign Occurrence Map 64 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

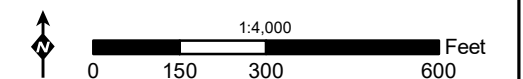
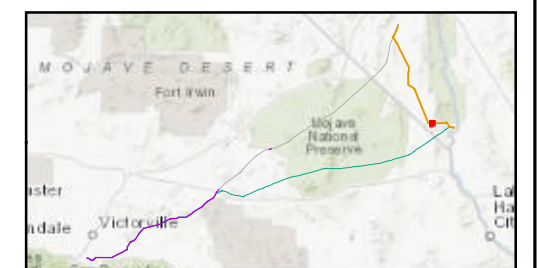
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Live Desert Tortoise and Sign Occurrence Map 65 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

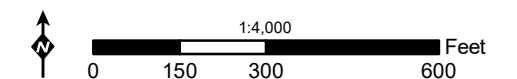
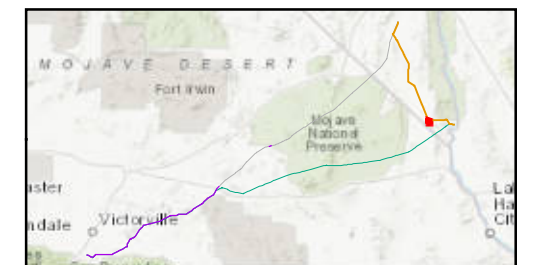
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Live Desert Tortoise and Sign Occurrence Map 66 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Live Occurrences**
- △ Adult (> 160 mm)
- Desert Tortoise Sign Occurrences***
- Live Tortoise

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

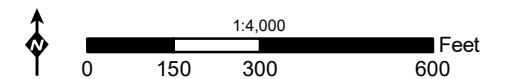
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Live Desert Tortoise and Sign Occurrence Map 67 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Live Occurrences**
 - △ Adult (> 160 mm)
- Desert Tortoise Sign Occurrences***
 - Burrow
 - Live Tortoise
 - Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

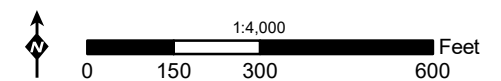
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Live Desert Tortoise and Sign Occurrence Map 68 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Carcass
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

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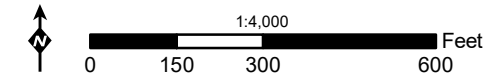


Live Desert Tortoise and Sign
Occurrence Map 69 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Desert Tortoise Survey Area
- Desert Tortoise Live Occurrences**
- △ Adult (> 160 mm)
- Desert Tortoise Sign Occurrences***
- Live Tortoise

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

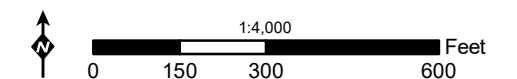
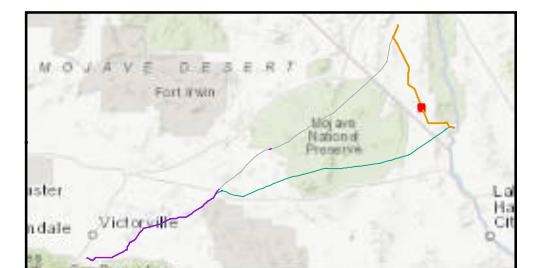
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Live Desert Tortoise and Sign Occurrence Map 70 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

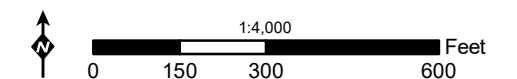
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Live Desert Tortoise and Sign Occurrence Map 71 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
 - Eldorado - Mohave 500 kV Transmission Line
 - - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

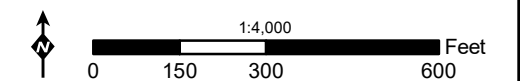
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Live Desert Tortoise and Sign Occurrence Map 72 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- ▬ Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

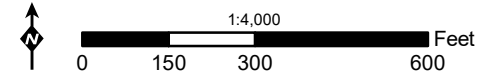
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Live Desert Tortoise and Sign
Occurrence Map 73 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

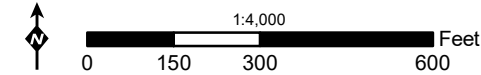
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Live Desert Tortoise and Sign
Occurrence Map 74 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Carcass

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

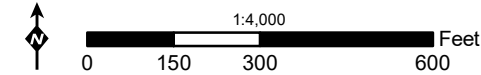
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Live Desert Tortoise and Sign
Occurrence Map 75 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Other
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

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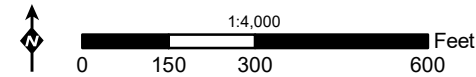


Live Desert Tortoise and Sign Occurrence Map 76 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Other
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

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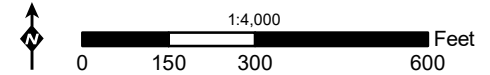


Live Desert Tortoise and Sign
Occurrence Map 77 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

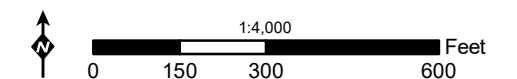
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Live Desert Tortoise and Sign Occurrence Map 78 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

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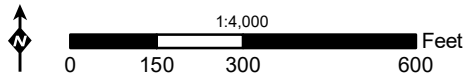


Live Desert Tortoise and Sign
Occurrence Map 79 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Live Tortoise

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

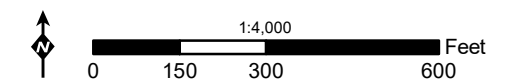
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Live Desert Tortoise and Sign Occurrence Map 80 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

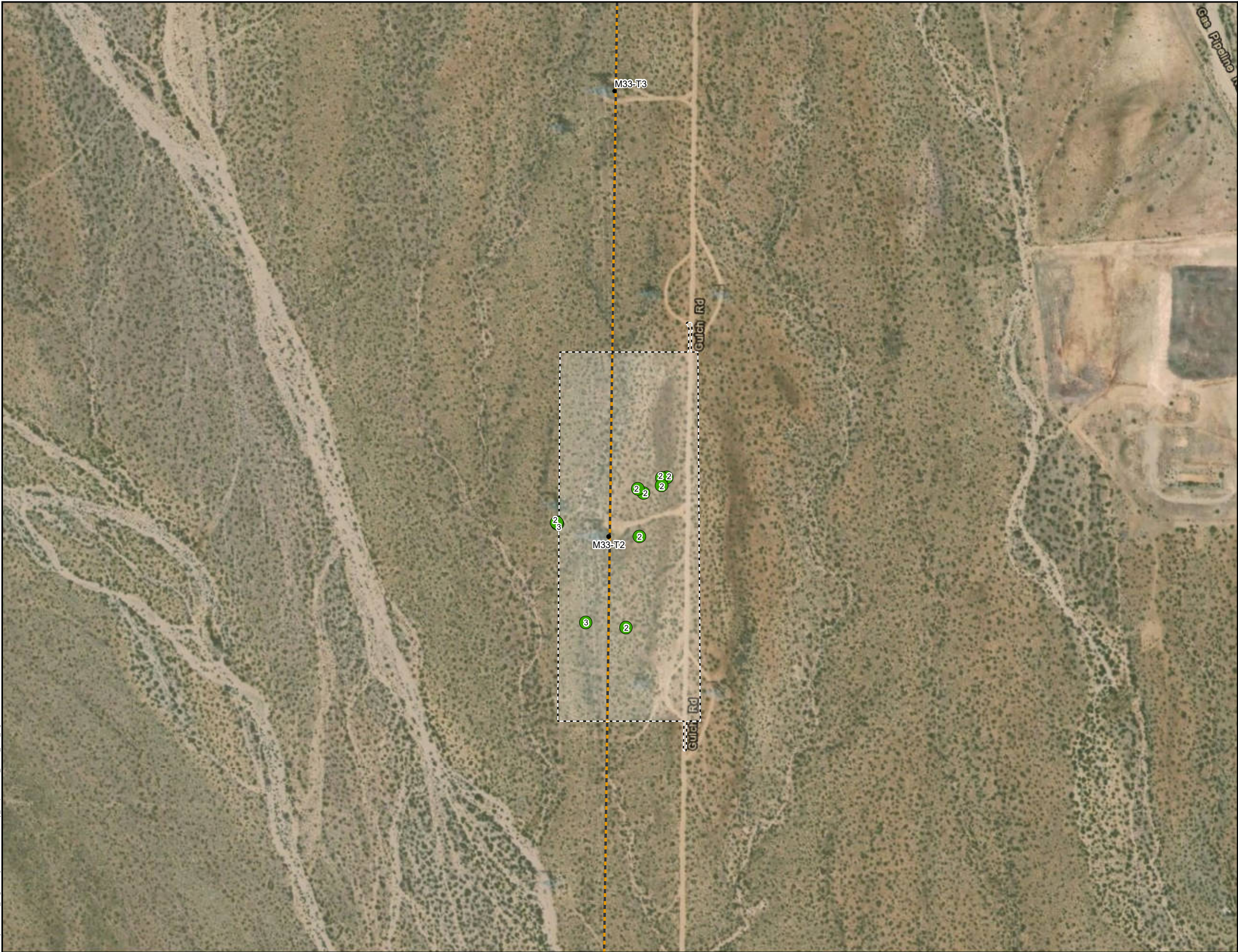
- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Live Tortoise

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

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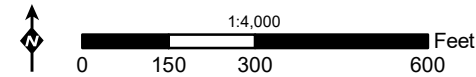


Live Desert Tortoise and Sign
Occurrence Map 81 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

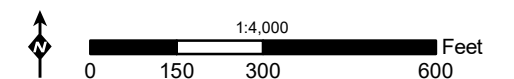
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Live Desert Tortoise and Sign Occurrence Map 82 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

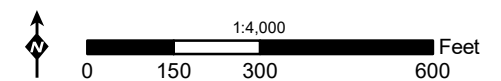
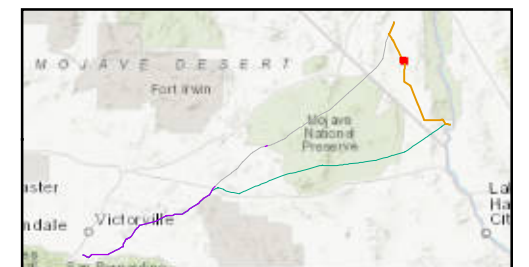
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Live Desert Tortoise and Sign Occurrence Map 83 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- Desert Tortoise Survey Area
- Desert Tortoise Live Occurrences**
 - ▽ Juvenile (< 160 mm)
- Desert Tortoise Sign Occurrences***
 - Burrow
 - Live Tortoise

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

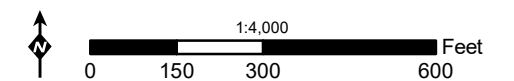
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Live Desert Tortoise and Sign Occurrence Map 84 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Carcass

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

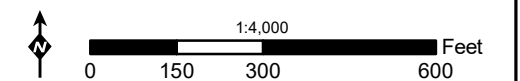
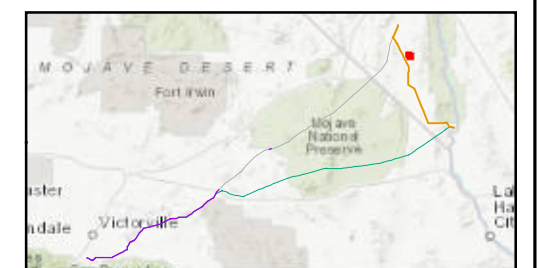
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Live Desert Tortoise and Sign Occurrence Map 85 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- ▤ Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

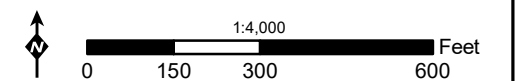
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Live Desert Tortoise and Sign Occurrence Map 86 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

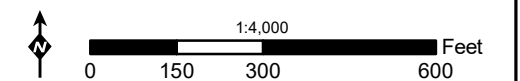
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Live Desert Tortoise and Sign Occurrence Map 87 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

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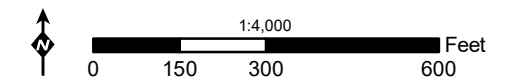


Live Desert Tortoise and Sign Occurrence Map 88 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Live Occurrences**
- △ Adult (> 160 mm)
- Desert Tortoise Sign Occurrences***
- Burrow
- Live Tortoise
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

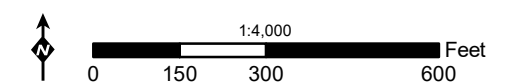
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Live Desert Tortoise and Sign Occurrence Map 89 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Live Occurrences**
- △ Adult (> 160 mm)
- Desert Tortoise Sign Occurrences***
- Burrow
- Live Tortoise
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

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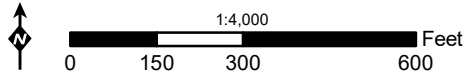


Live Desert Tortoise and Sign Occurrence Map 90 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Live Occurrences**
- △ Adult (> 160 mm)
- Desert Tortoise Sign Occurrences***
- Burrow
- Live Tortoise

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

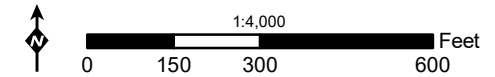
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Live Desert Tortoise and Sign
Occurrence Map 91 of 94

Eldorado-Lugo-Mohave
Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Desert Tortoise Survey Area
- Desert Tortoise Live Occurrences**
- △ Adult (> 160 mm)
- Desert Tortoise Sign Occurrences***
- Burrow
- Live Tortoise

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

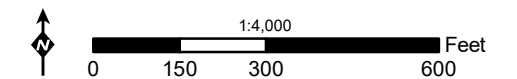
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Live Desert Tortoise and Sign Occurrence Map 92 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
 - Eldorado - Mohave 500 kV Transmission Line
 - - Transmission Line not part of Project
 - - Desert Tortoise Survey Area
- Desert Tortoise Live Occurrences**
- △ Adult (> 160 mm)
- Desert Tortoise Sign Occurrences***
- Burrow
 - Carcass
 - Drinking Depression
 - Live Tortoise

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

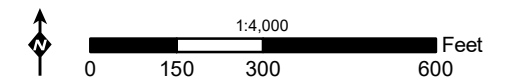
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Live Desert Tortoise and Sign Occurrence Map 93 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - - Transmission Line not part of Project
- - - Desert Tortoise Survey Area
- Desert Tortoise Sign Occurrences***
- Burrow
- Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018

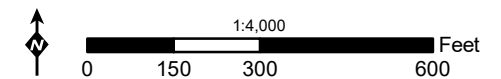
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Live Desert Tortoise and Sign Occurrence Map 94 of 94

Eldorado-Lugo-Mohave Series Capacitor Project

- Structure
- Eldorado - Mohave 500 kV Transmission Line
- - Transmission Line not part of Project
- - Desert Tortoise Survey Area
- Desert Tortoise Live Occurrences**
 - △ Adult (> 160 mm)
- Desert Tortoise Sign Occurrences***
 - Burrow
 - Live Tortoise
 - Scat

*Number labeled indicates burrow condition class:
1. Currently active, with desert tortoise or recent desert tortoise sign
2. Good condition, definitely desert tortoise; no evidence of recent use
3. Deteriorated condition which includes collapsed burrows; definitely desert tortoise
4. Good condition; possibly desert tortoise



Source: Insignia, 2018; SCE, 2018