



- | | |
|---|----------------------------------|
| Transmission Structures | Public Land Survey System |
| Existing Transmission Towers | Township, Range and Section |
| Transmission New Optical Ground Wire | Land Ownership* |
| Overhead | Bureau of Land Management |
| Existing Access Roads | |
| Access Road | |
| Construction Areas | |
| Structure Work Area | |
| Right of Way | |

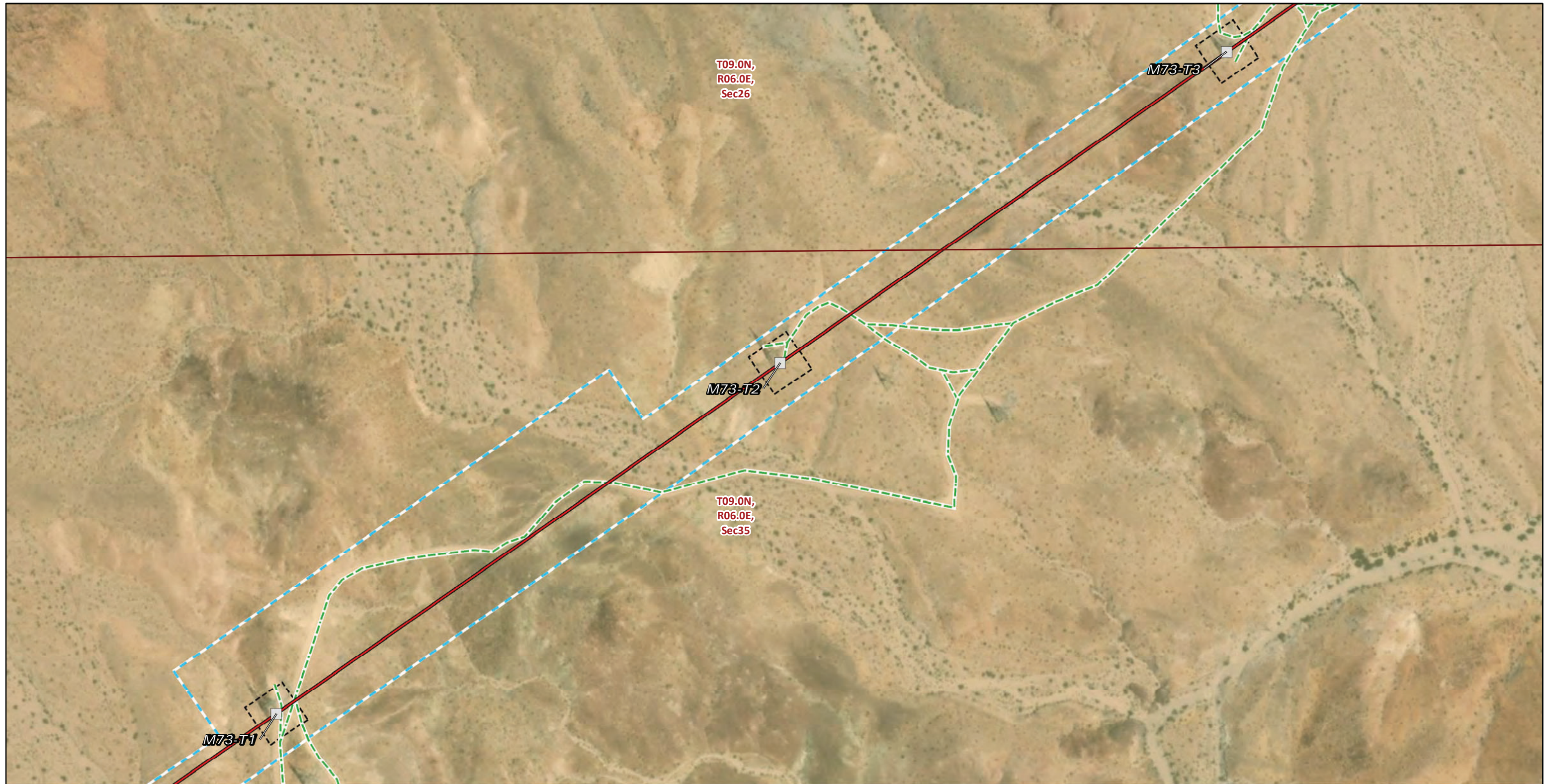
* Areas with no color fill are private land.

Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 13 of 192

Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



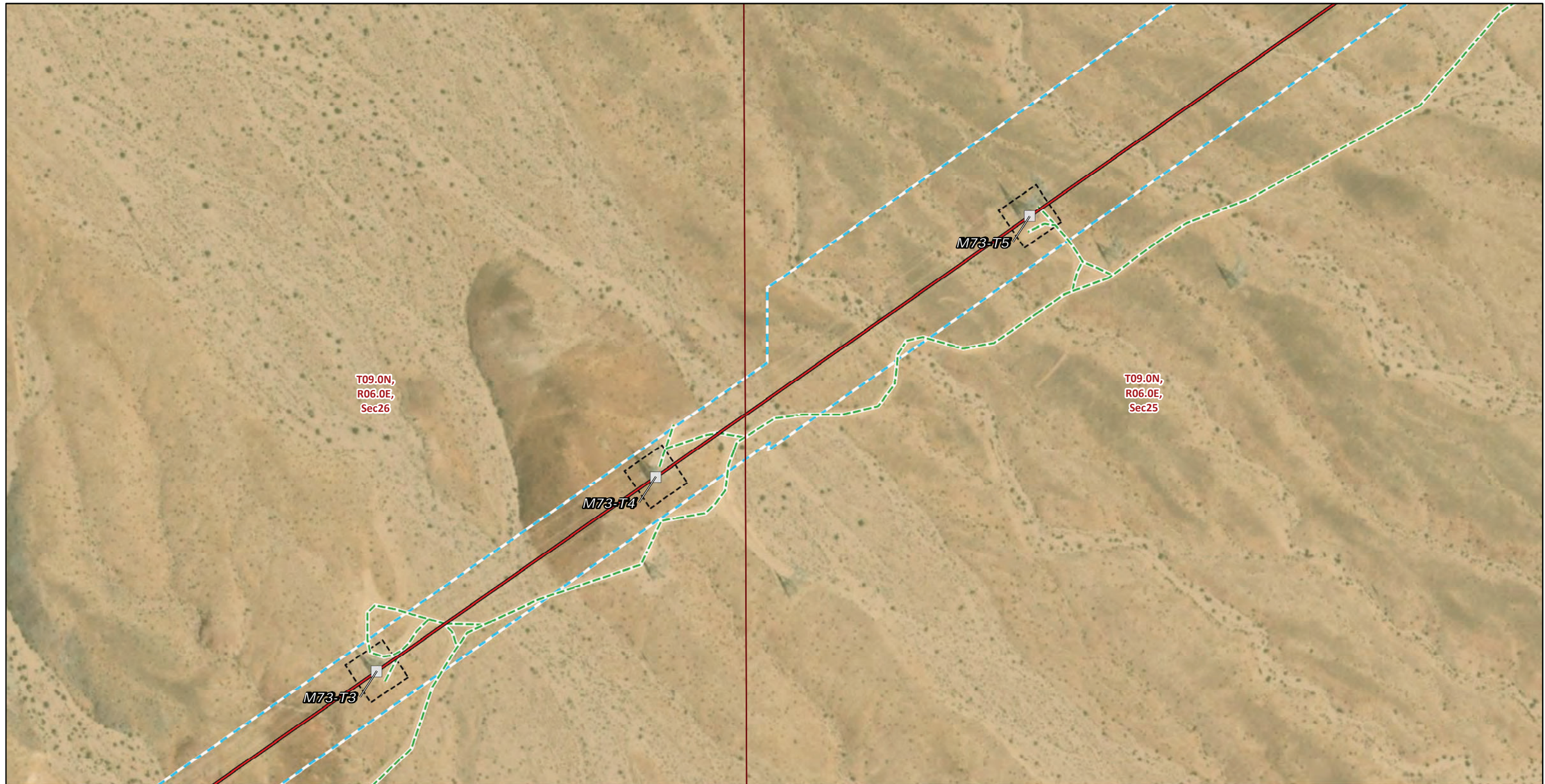
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|---|----------------------------------|
| Transmission Structures | Public Land Survey System |
| Existing Transmission Towers | Township, Range and Section |
| Transmission New Optical Ground Wire | Land Ownership* |
| Overhead | Bureau of Land Management |
| Existing Access Roads | |
| Access Road | |
| Construction Areas | |
| Structure Work Area | |
| Right of Way | |

* Areas with no color fill are private land.

Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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- | | |
|---|----------------------------------|
| Transmission Structures | Public Land Survey System |
| Existing Transmission Towers | Township, Range and Section |
| Transmission New Optical Ground Wire | Land Ownership* |
| Overhead | Bureau of Land Management |
| Existing Access Roads | |
| Access Road | |
| Construction Areas | |
| Structure Work Area | |
| Right of Way | |

* Areas with no color fill are private land.

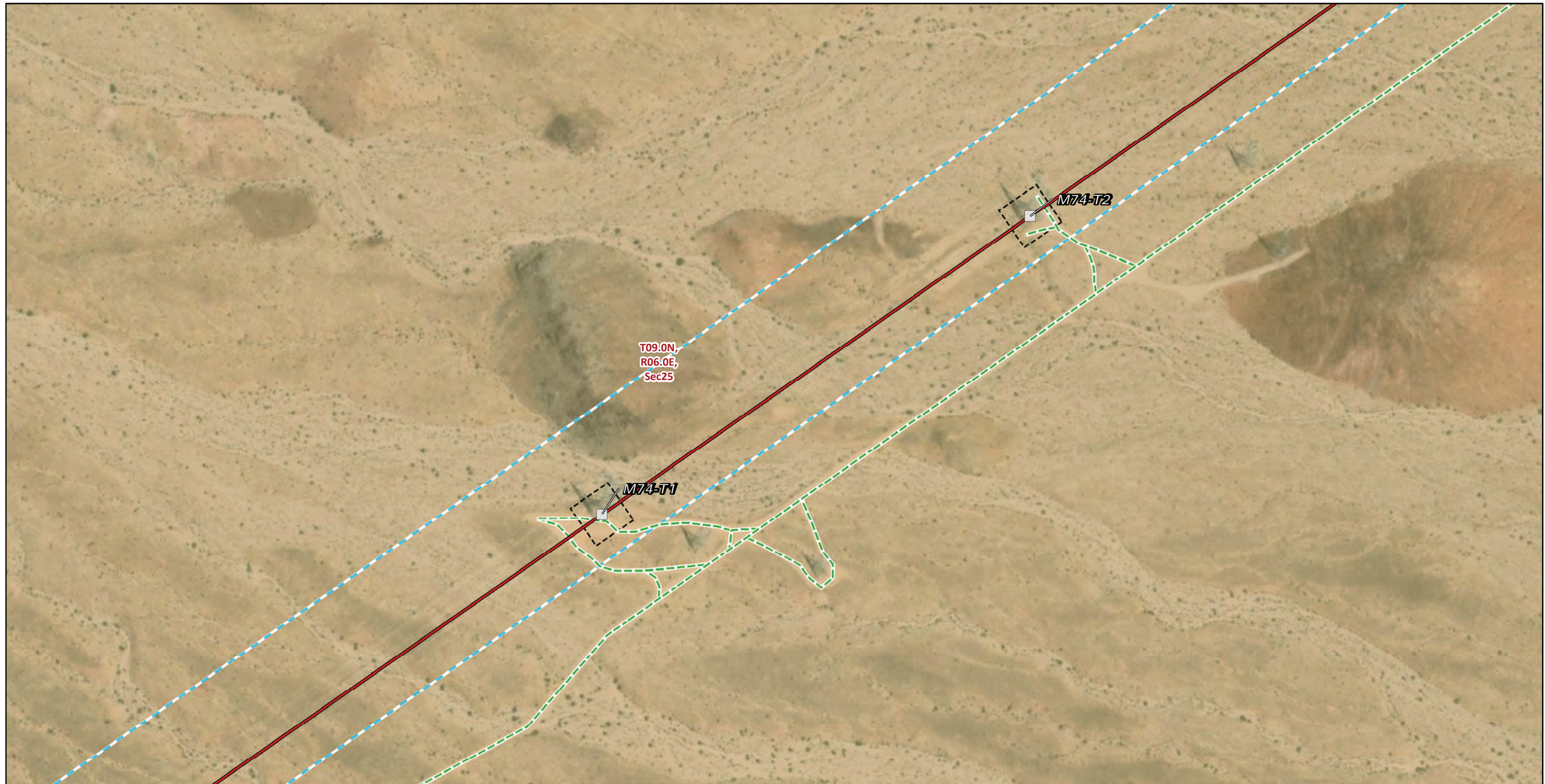
0 100 200
Feet

Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

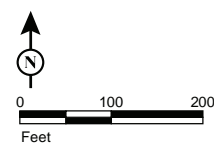
Public Land Survey System

Township, Range and Section

Land Ownership*

Bureau of Land Management

* Areas with no color fill are private land.

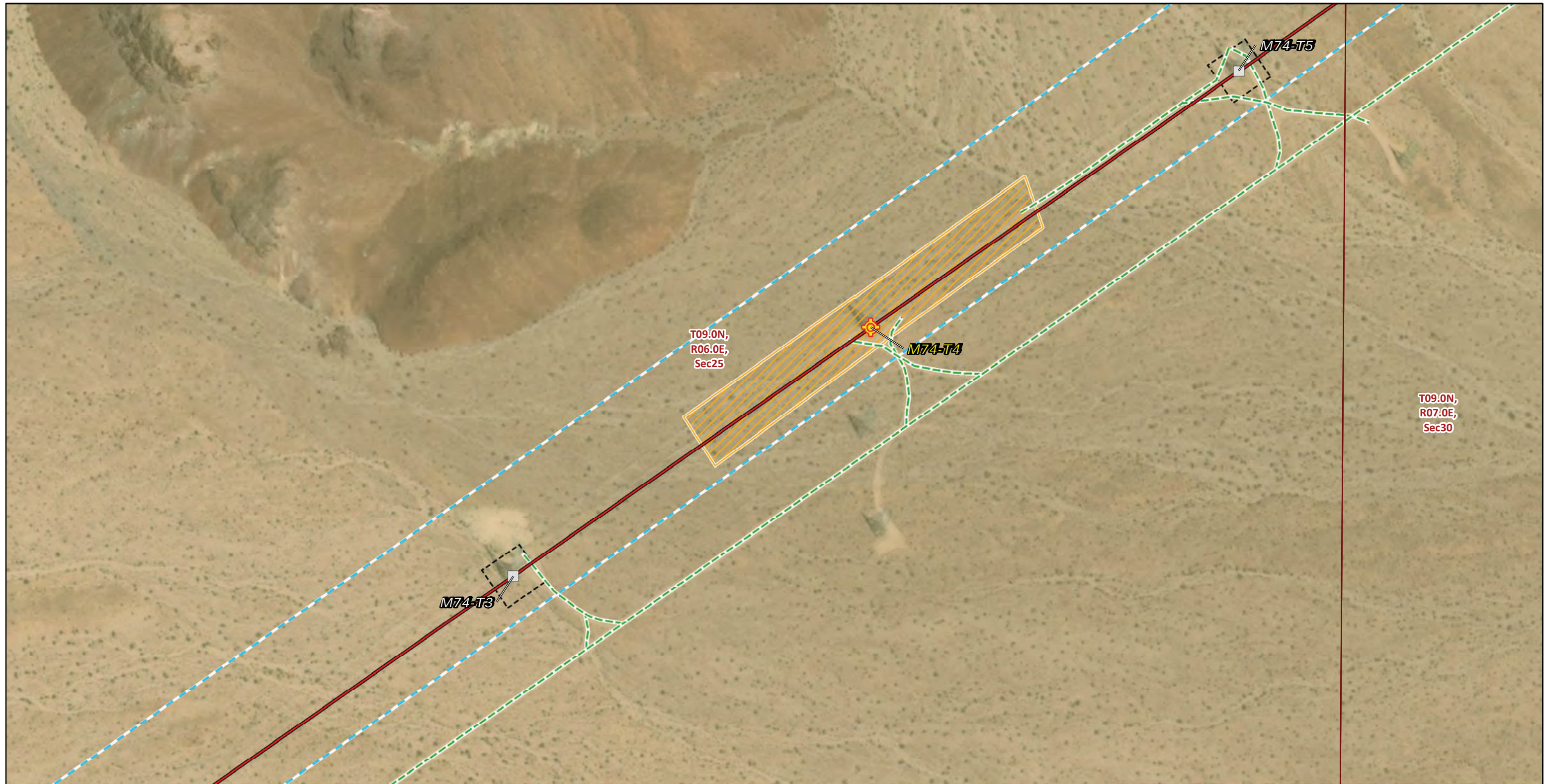


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 16 of 192

Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



Transmission Structures

Splicing Tower Locations

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Pulling, Stringing, Tensioning Site/Structure Work Area

Structure Work Area

Right of Way

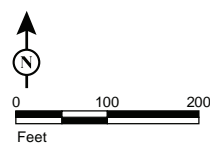
Public Land Survey System

Township, Range and Section

Land Ownership*

Bureau of Land Management

* Areas with no color fill are private land.

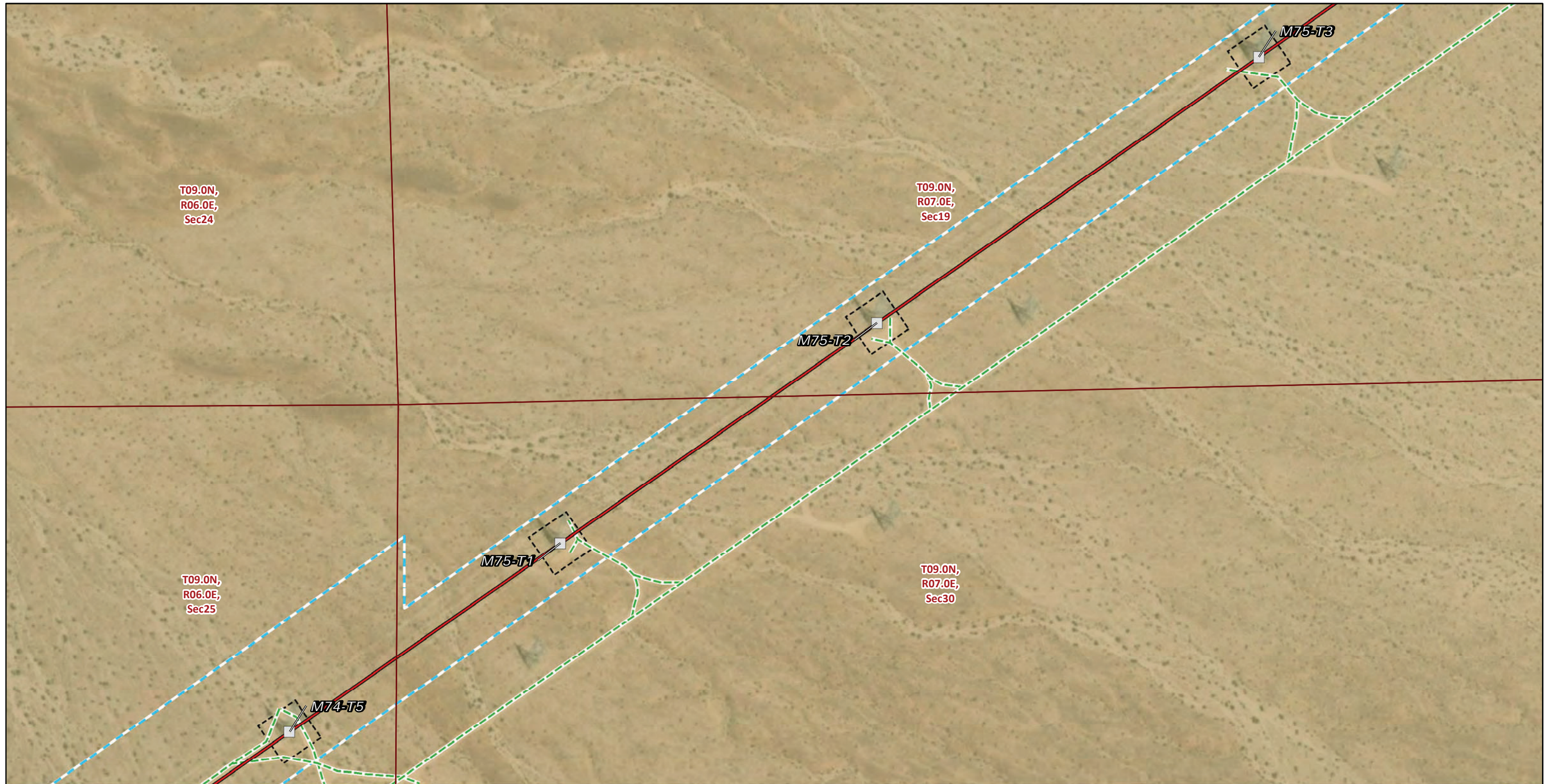


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 17 of 192

*Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project*



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

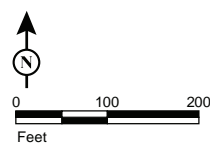
Public Land Survey System

Township, Range and Section

Land Ownership*

Bureau of Land Management

* Areas with no color fill are private land.



Source: SCE, BLM, ESRI

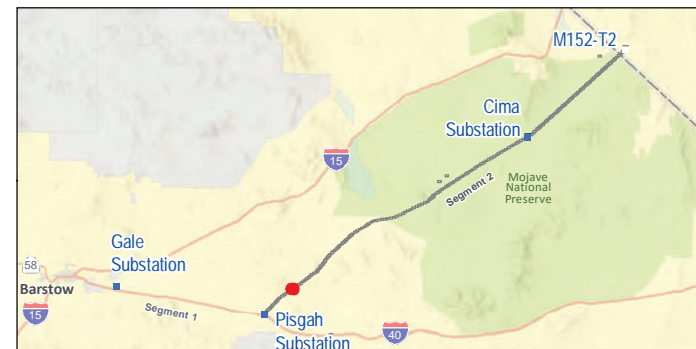


FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 18 of 192

Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



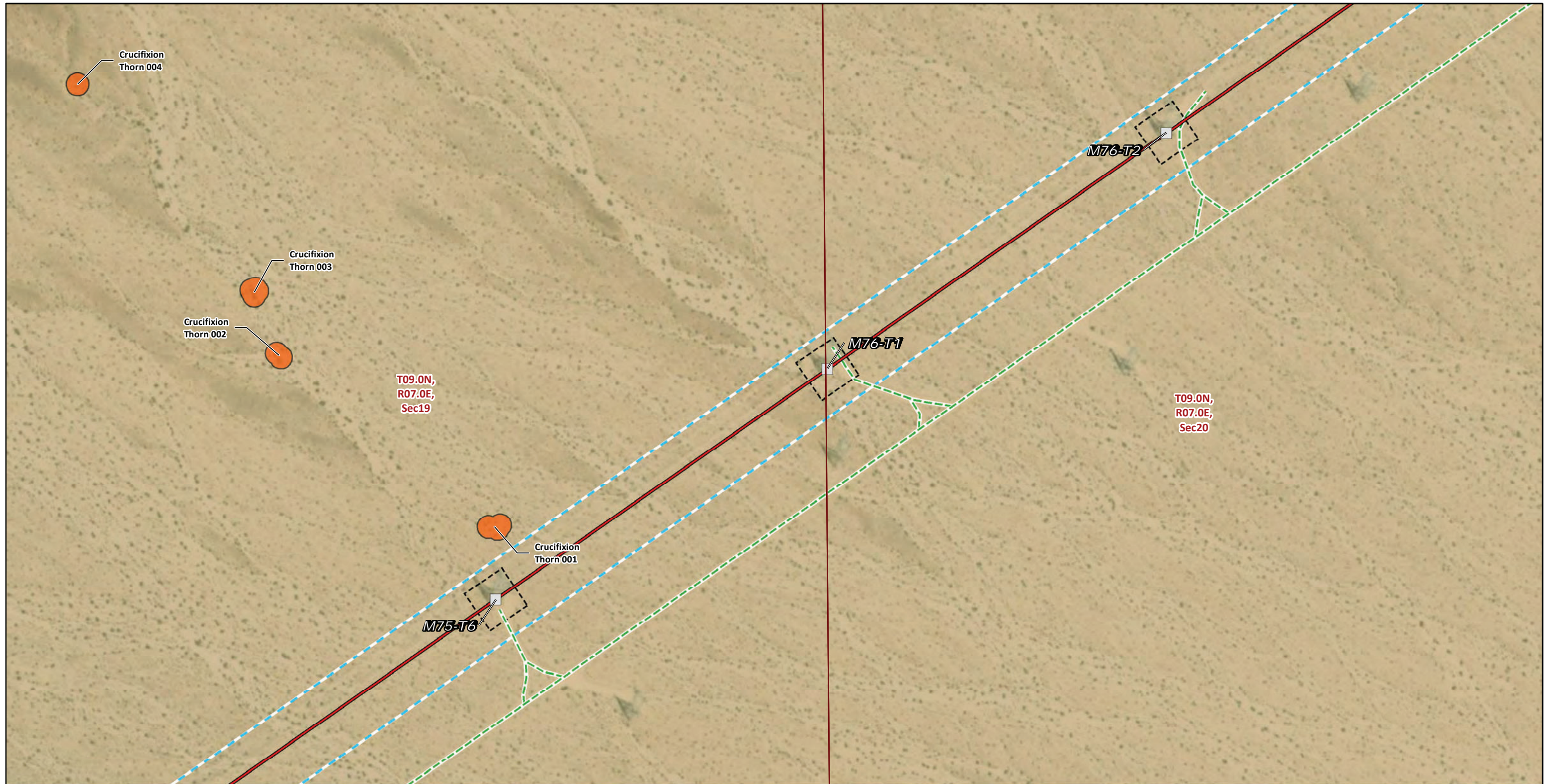
* Areas with no color fill are private land.

Source: SCE, BLM, ESRI

- | | |
|---|----------------------------------|
| Transmission Structures | Public Land Survey System |
| Existing Transmission Towers | Township, Range and Section |
| Transmission New Optical Ground Wire | Land Ownership* |
| Overhead | Bureau of Land Management |
| Existing Access Roads | |
| Access Road | |
| Construction Areas | |
| Structure Work Area | |
| Right of Way | |



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 19 of 192



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

Plant Population (Species code)

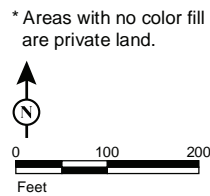
Emory's crucifixion thorn (CASEMO)

Public Land Survey System

Township, Range and Section

Land Ownership*

Bureau of Land Management

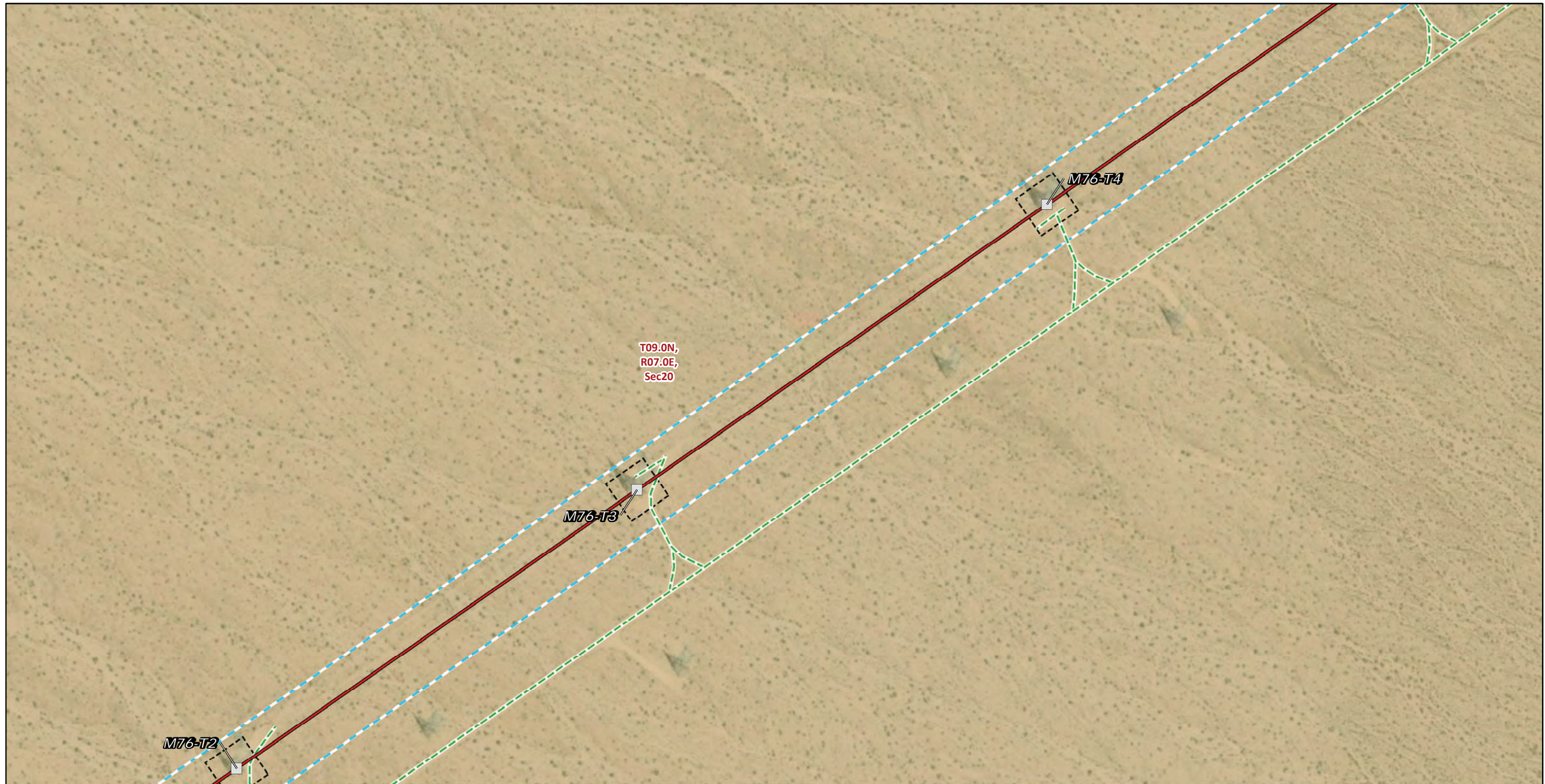


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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*Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project*



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

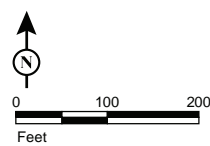
Public Land Survey System

Township, Range and Section

Land Ownership*

Bureau of Land Management

* Areas with no color fill are private land.



Source: SCE, BLM, ESRI

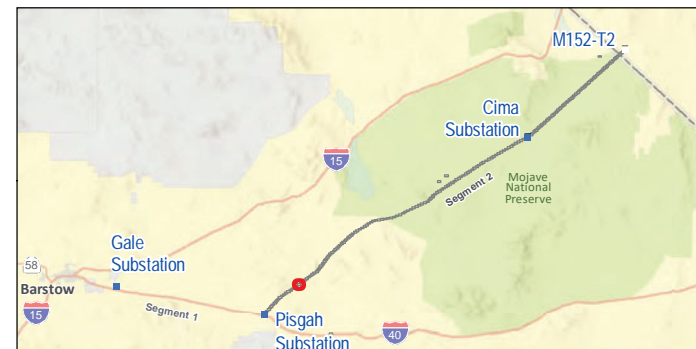
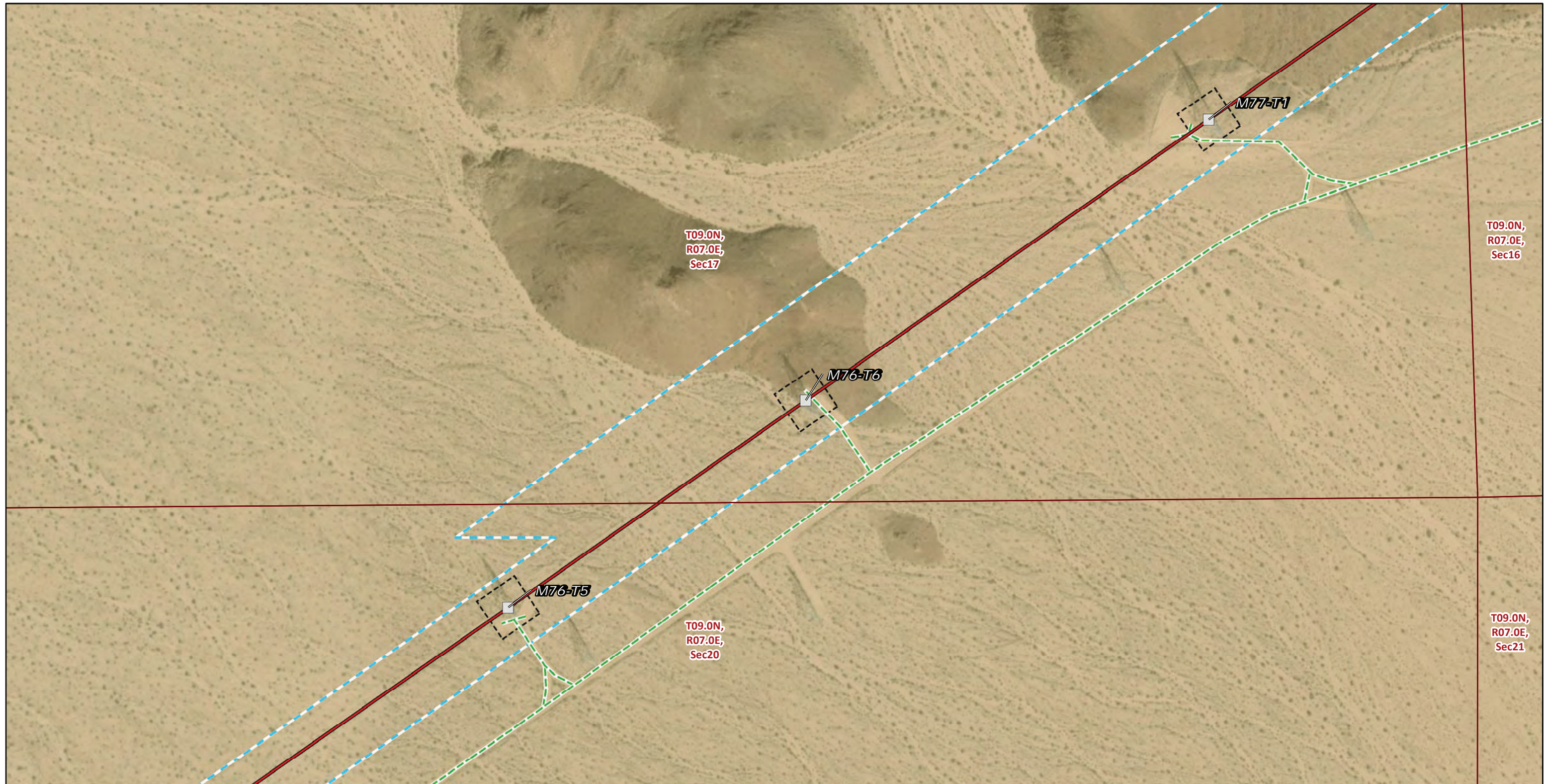


FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 21 of 192

Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

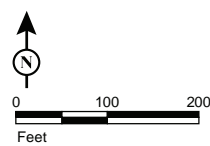
Public Land Survey System

Township, Range and Section

Land Ownership*

Bureau of Land Management

* Areas with no color fill are private land.



Source: SCE, BLM, ESRI

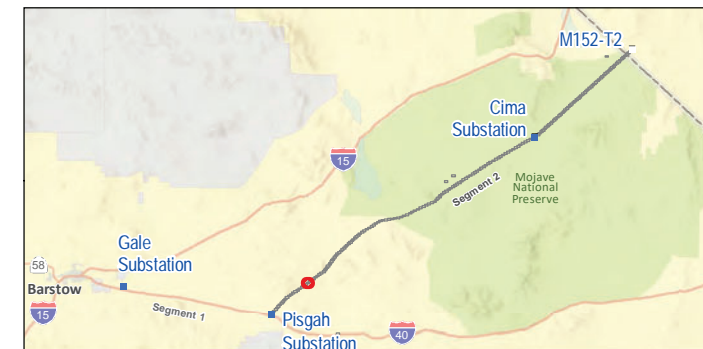
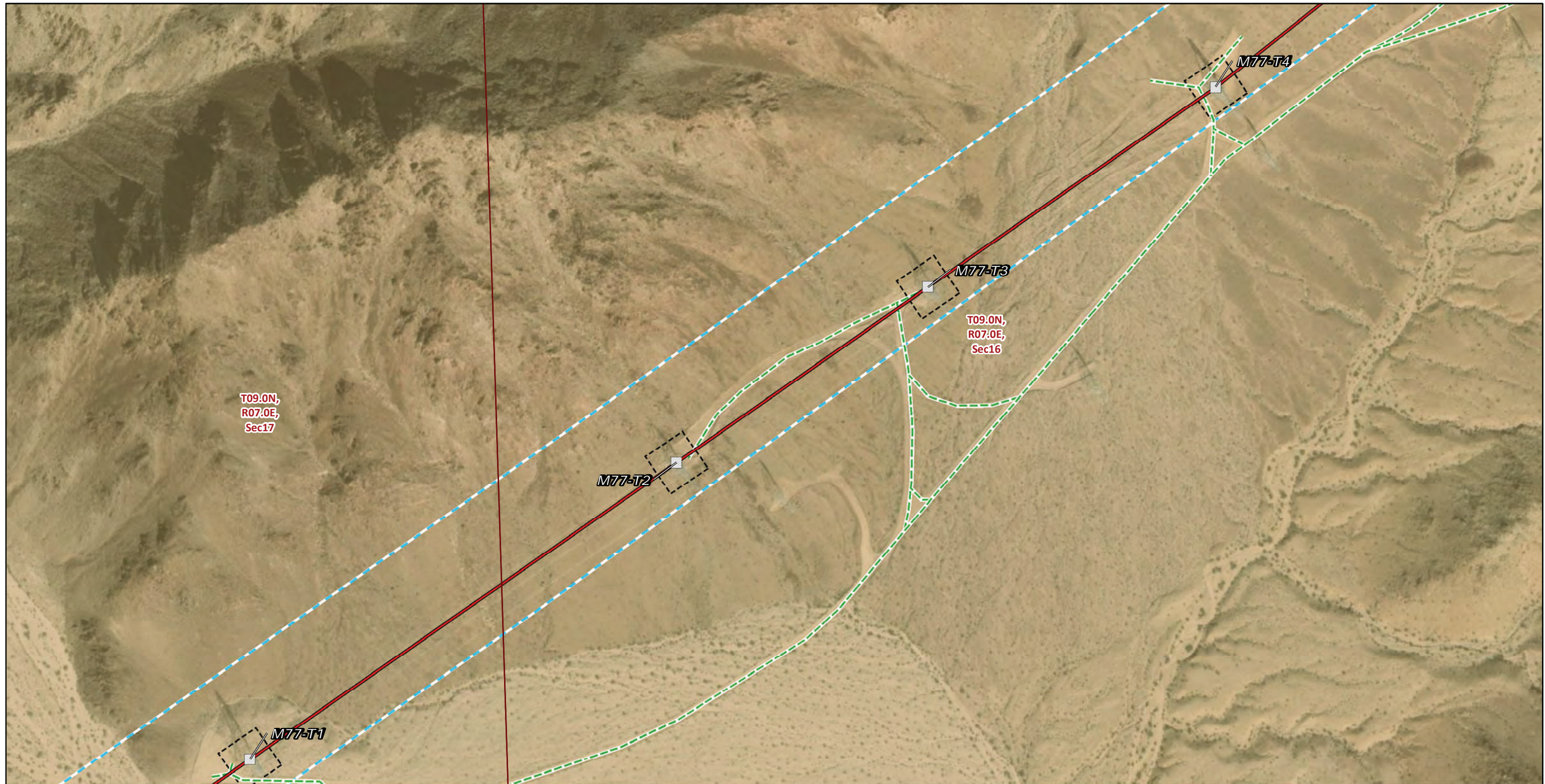


FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



- | | |
|---|----------------------------------|
| Transmission Structures | Public Land Survey System |
| Existing Transmission Towers | Township, Range and Section |
| Transmission New Optical Ground Wire | Land Ownership* |
| Overhead | Bureau of Land Management |
| Existing Access Roads | |
| Access Road | |
| Construction Areas | |
| Structure Work Area | |
| Right of Way | |

* Areas with no color fill are private land.

0 100 200
Feet

Source: SCE, BLM, ESRI

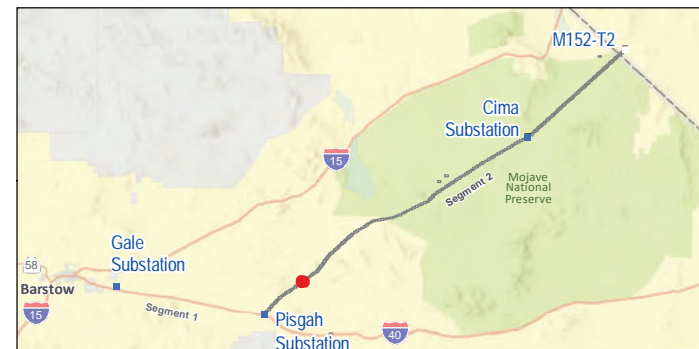


FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 23 of 192

Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



Transmission Structures

Splicing Tower Locations

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Pulling, Stringing, Tensioning Site/Structure Work Area

Structure Work Area

Right of Way

Wildlife Observations

Desert Tortoise Occurrence

Active Burrow

Live Tortoise

Public Land Survey System

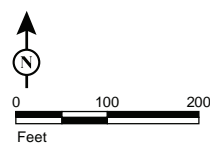
Township, Range and Section

Land Ownership*

Bureau of Land Management

CA State Lands

* Areas with no color fill are private land.

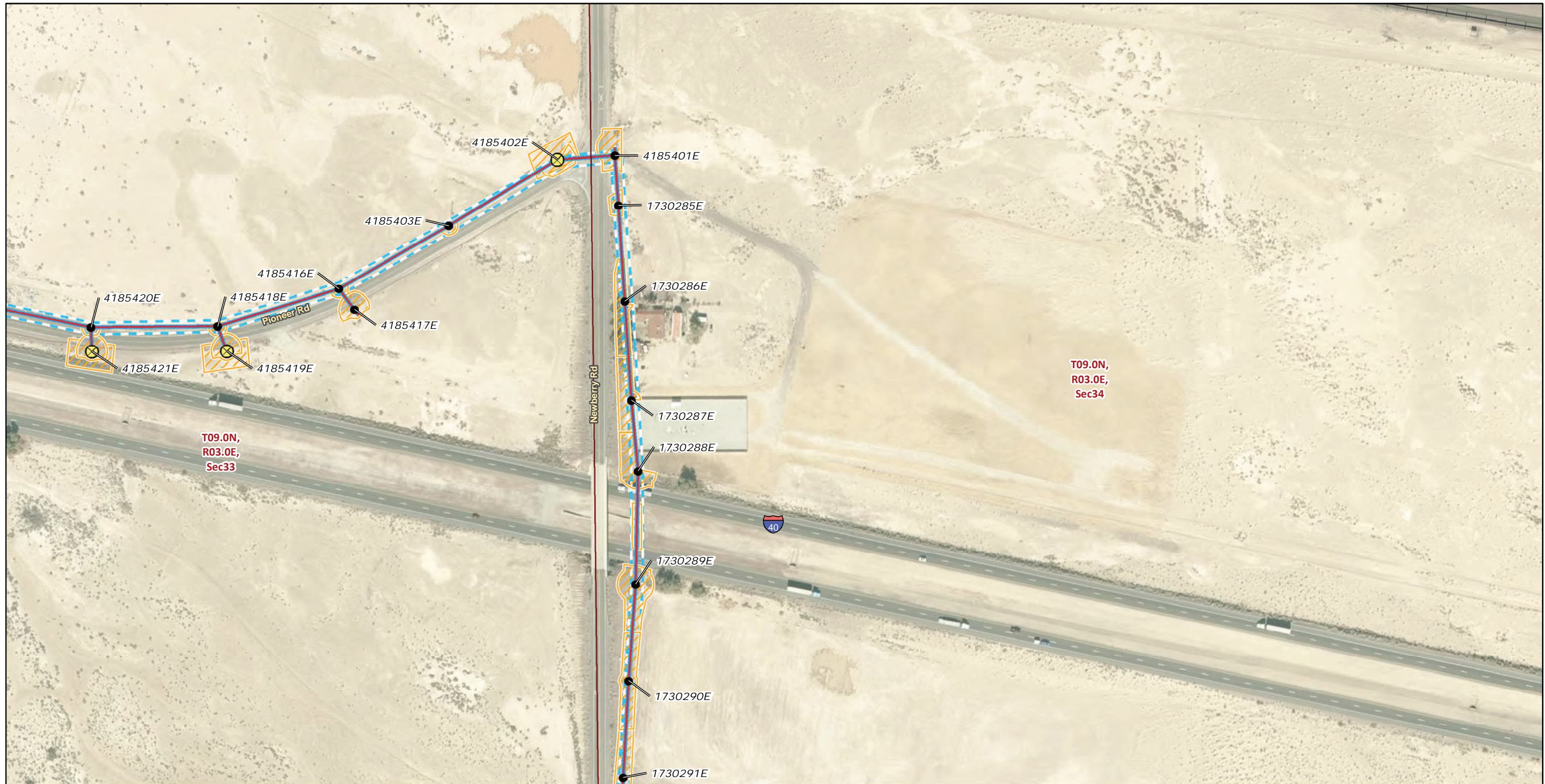


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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*Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project*



Distribution Poles

- Existing
- ⊗ Remove/Replace

Telecommunication Lines

- New, Overhead

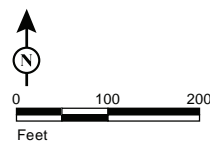
Construction Areas

- ▨ Pulling, Stringing, Tensioning
- ▨ Site/Structure Work Area
- ▨ Right of Way

Public Land Survey System

- ▭ Township, Range and Section

* Areas with no color fill are private land.



Source: SCE, BLM, ESRI

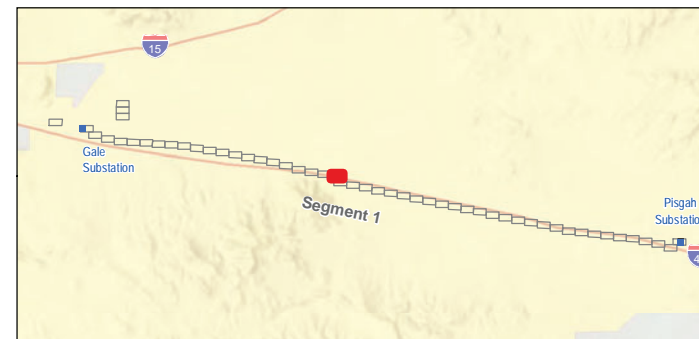
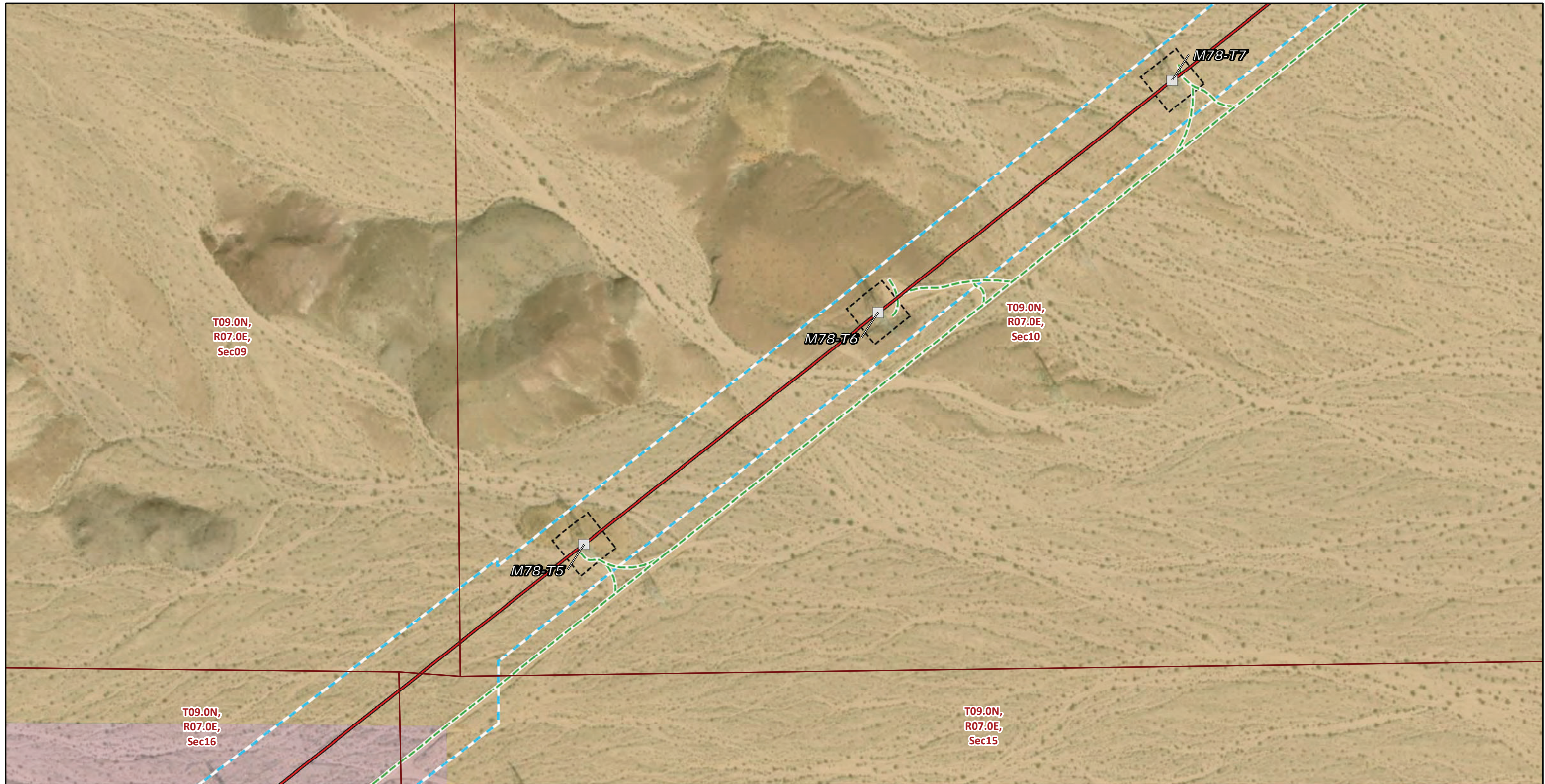


FIGURE 5a
Special-Status Plants and Wildlife
Segment 1
 Page 25 of 52



* Areas with no color fill are private land.

Source: SCE, BLM, ESRI

- | | |
|---|----------------------------------|
| Transmission Structures | Public Land Survey System |
| Existing Transmission Towers | Township, Range and Section |
| Transmission New Optical Ground Wire | Land Ownership* |
| Overhead | Bureau of Land Management |
| Existing Access Roads | CA State Lands |
| Access Road | |
| Construction Areas | |
| Structure Work Area | |
| Right of Way | |



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 26 of 192



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

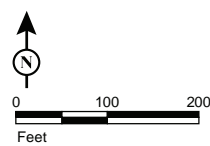
Public Land Survey System

Township, Range and Section

Land Ownership*

Bureau of Land Management

* Areas with no color fill are private land.

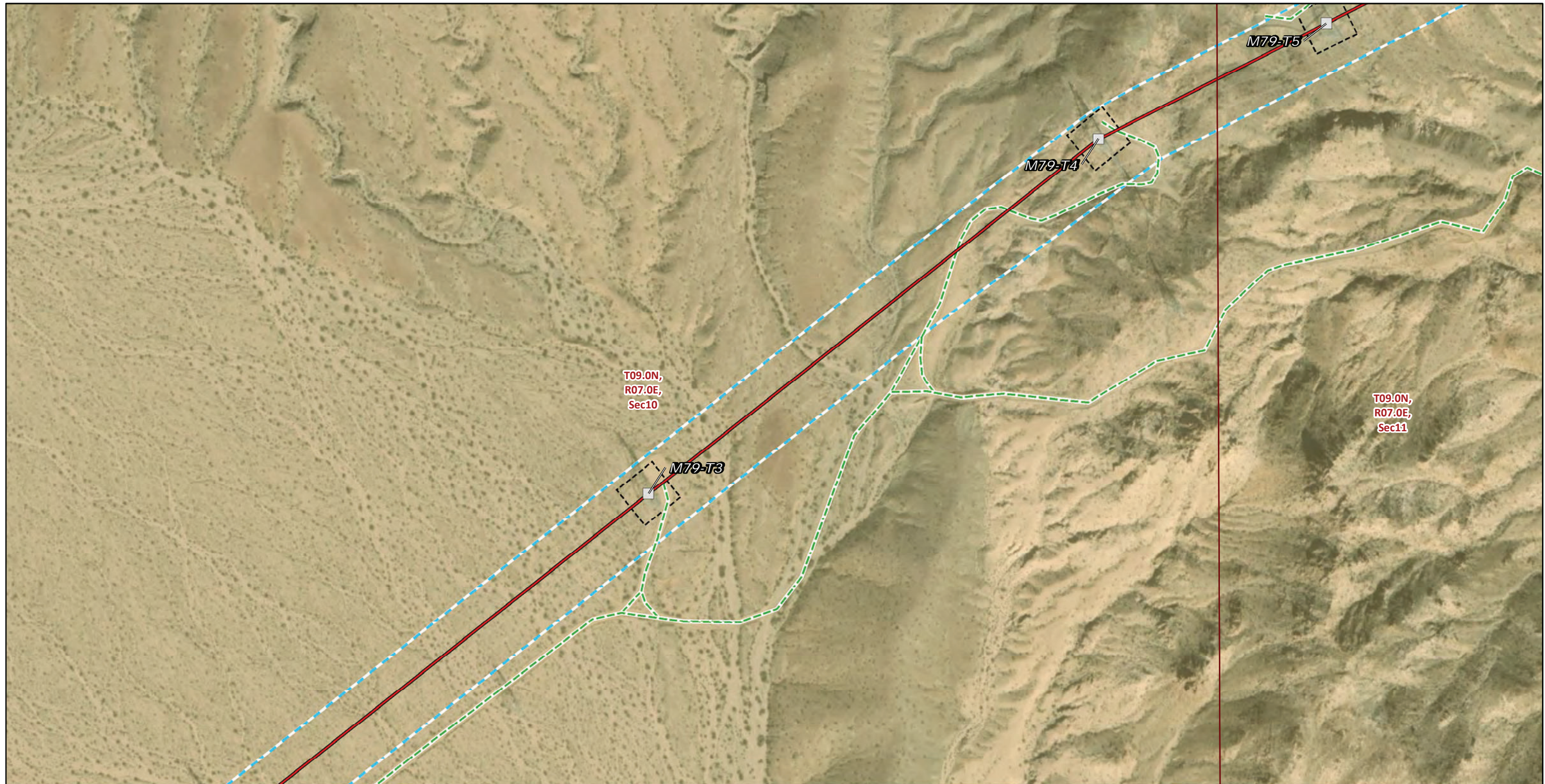


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 27 of 192

Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

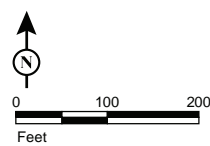
Public Land Survey System

Township, Range and Section

Land Ownership*

Bureau of Land Management

* Areas with no color fill are private land.

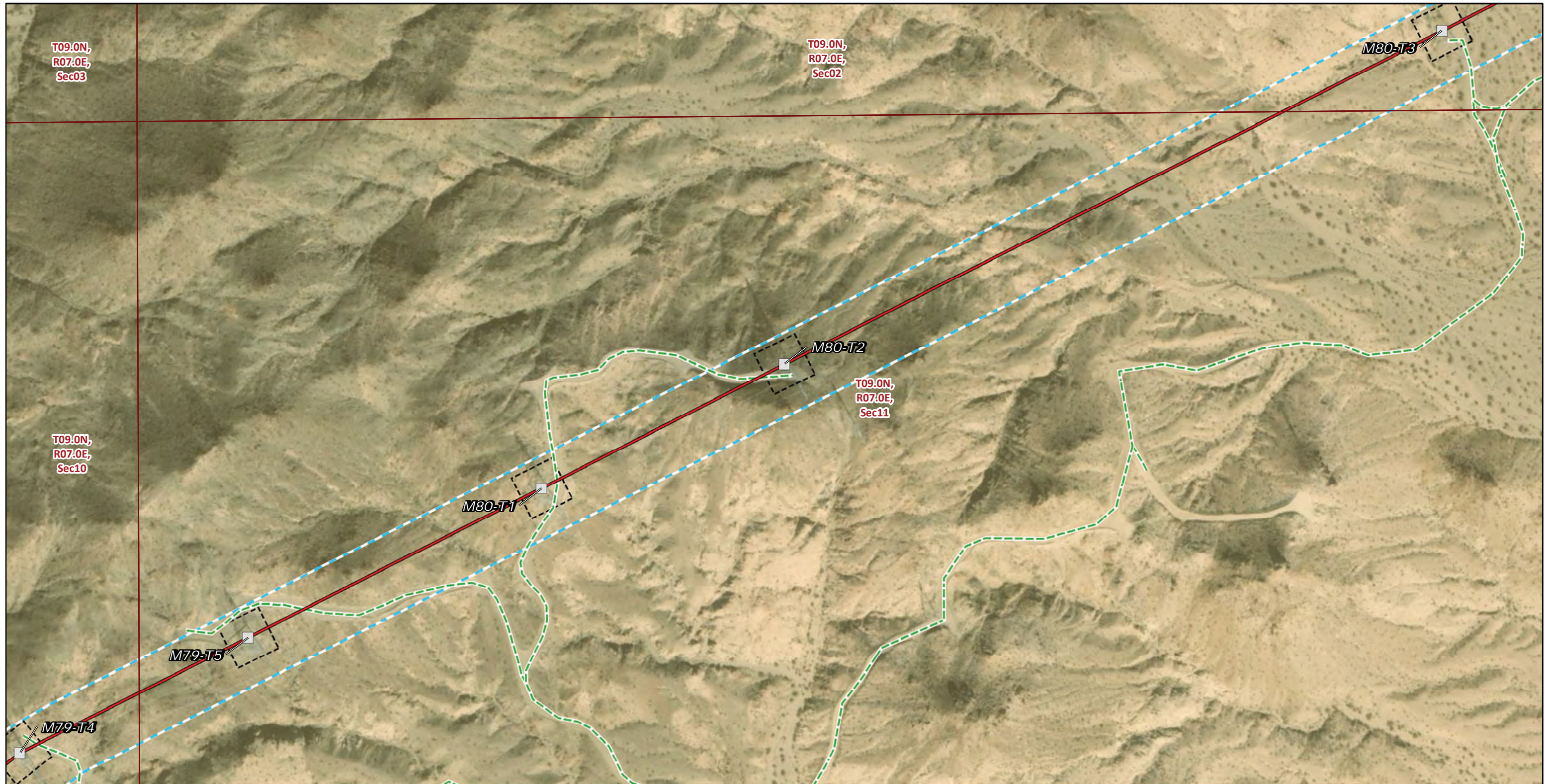


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 28 of 192

Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



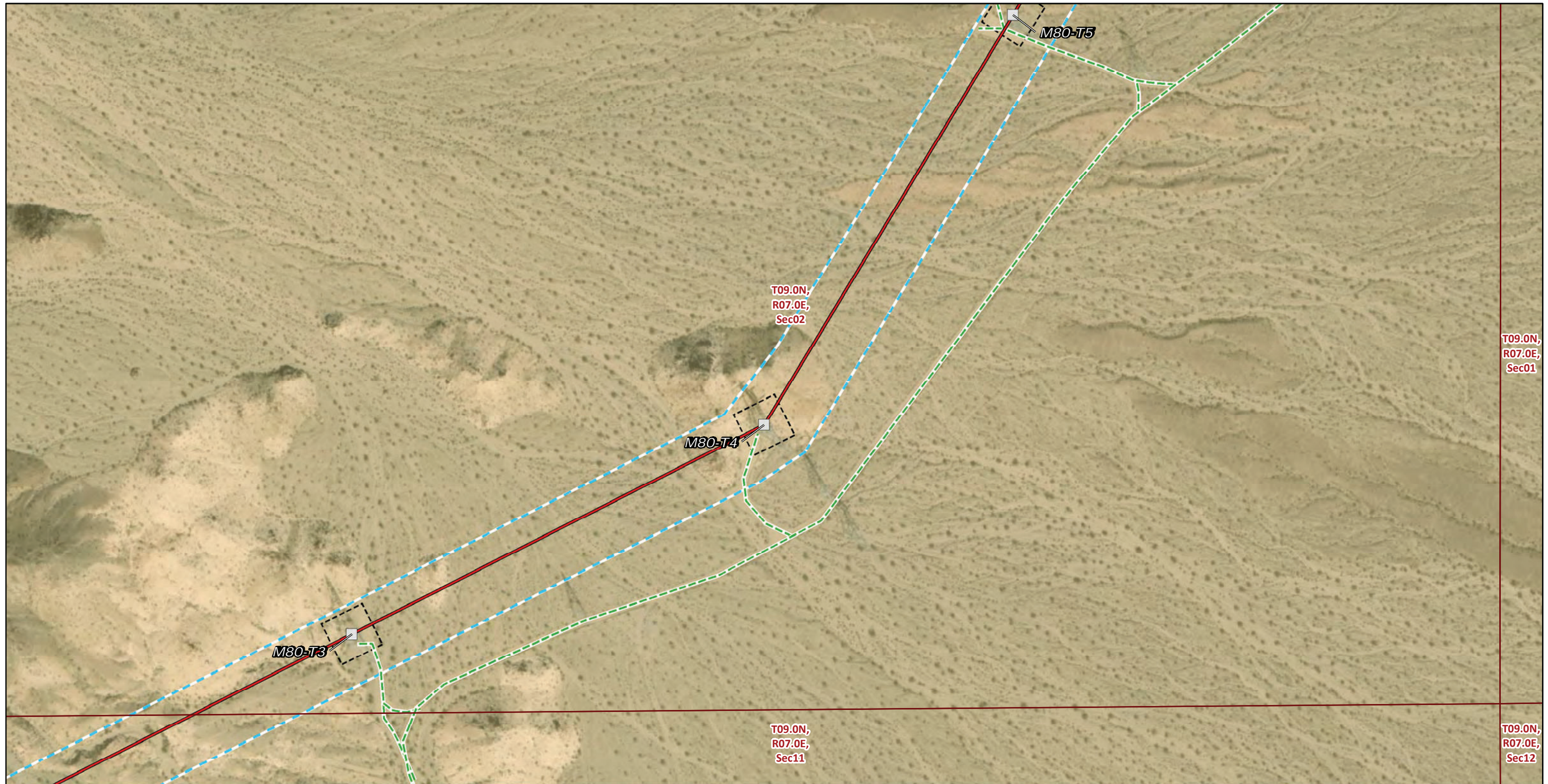
- | | |
|---|----------------------------------|
| Transmission Structures | Public Land Survey System |
| Existing Transmission Towers | Township, Range and Section |
| Transmission New Optical Ground Wire | Land Ownership* |
| Overhead | Bureau of Land Management |
| Existing Access Roads | |
| Access Road | |
| Construction Areas | |
| Structure Work Area | |
| Right of Way | |

* Areas with no color fill are private land.

Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 29 of 192



- | | |
|---|----------------------------------|
| Transmission Structures | Public Land Survey System |
| Existing Transmission Towers | Township, Range and Section |
| Transmission New Optical Ground Wire | Land Ownership* |
| Overhead | Bureau of Land Management |
| Existing Access Roads | |
| Access Road | |
| Construction Areas | |
| Structure Work Area | |
| Right of Way | |

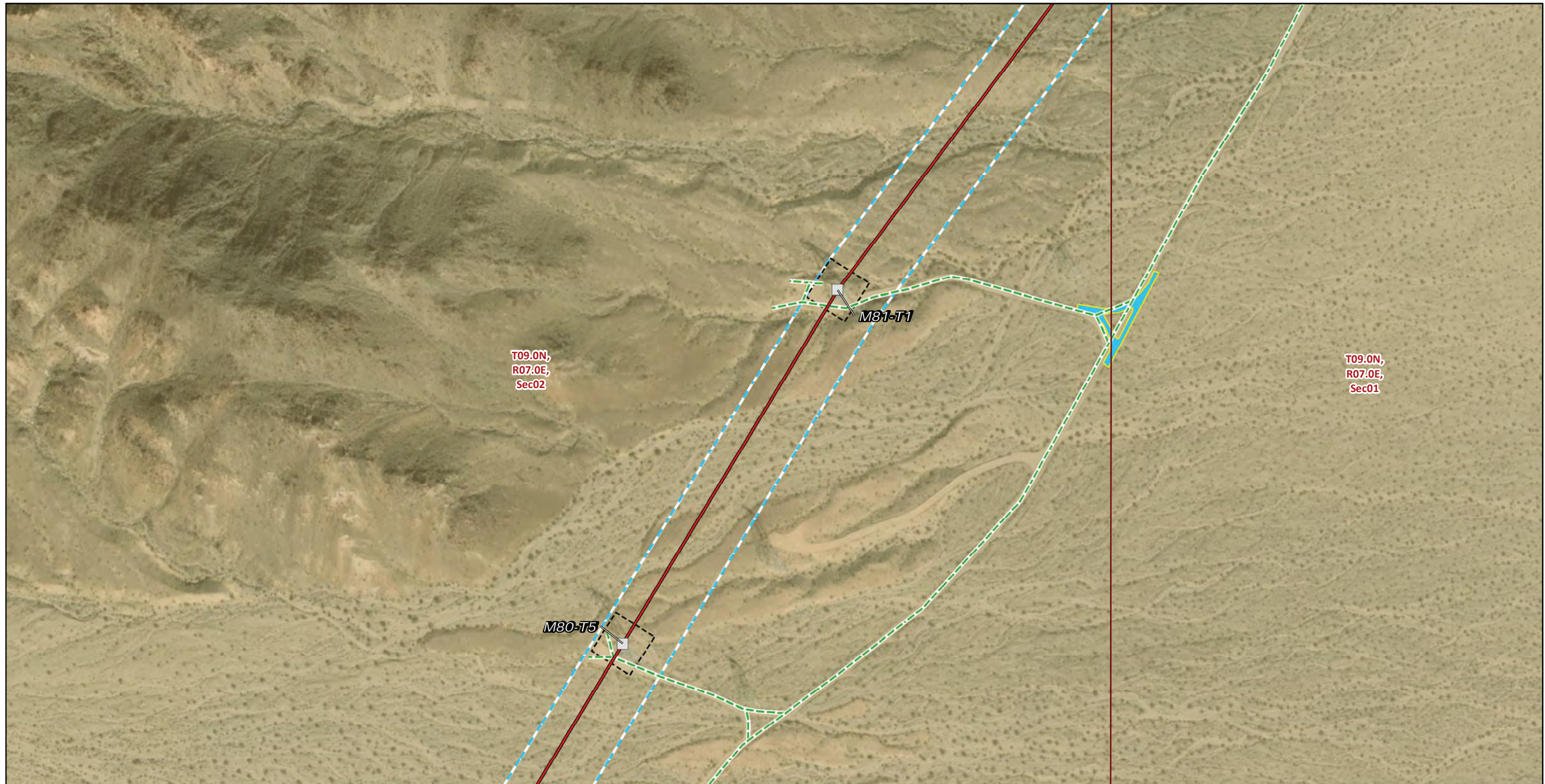
* Areas with no color fill are private land.

Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



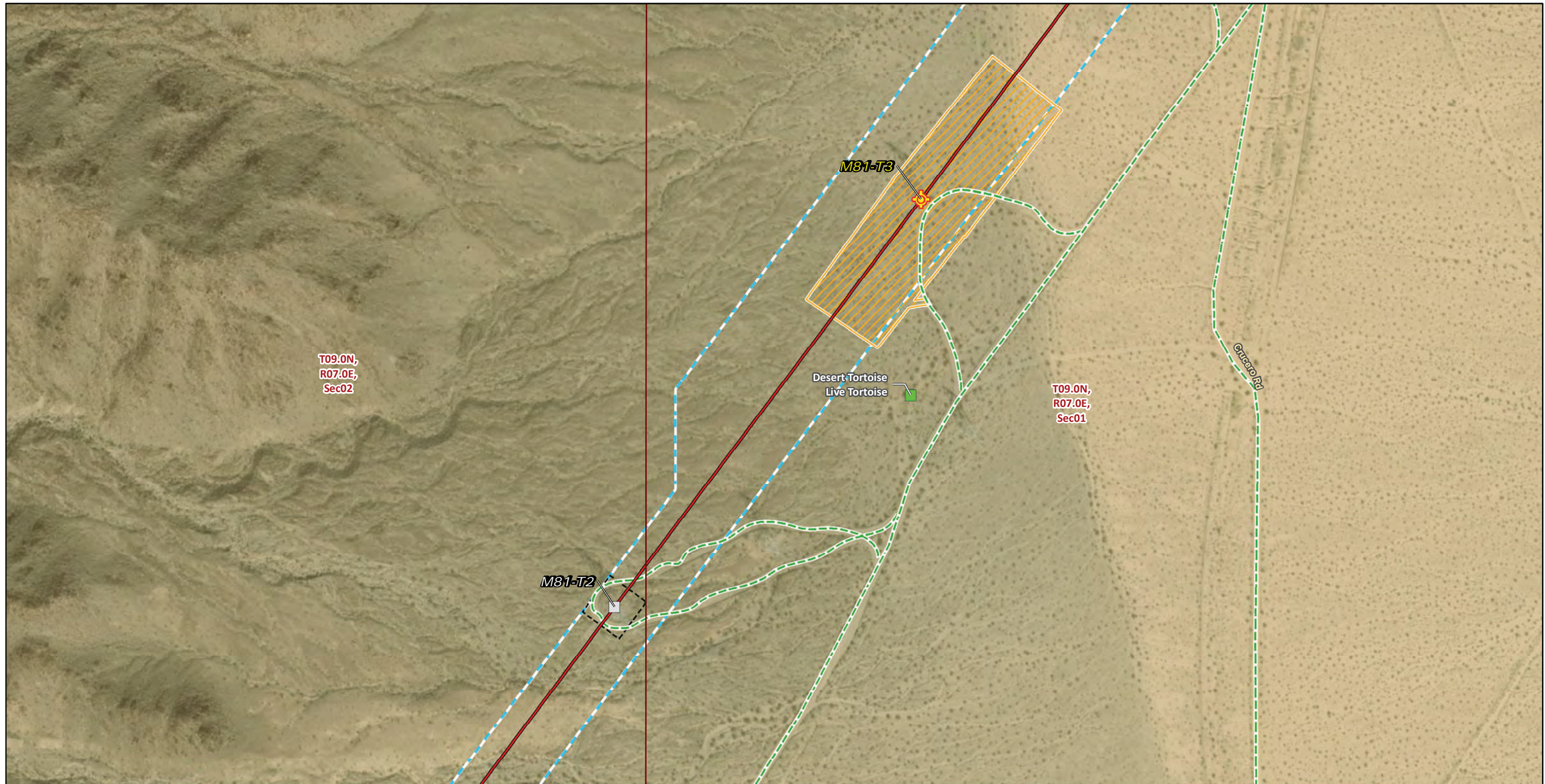
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|---|----------------------------------|
| Transmission Structures | Public Land Survey System |
| Existing Transmission Towers | Township, Range and Section |
| Transmission New Optical Ground Wire | Land Ownership* |
| Overhead | Bureau of Land Management |
| Existing Access Roads | |
| Access Road | |
| Construction Areas | |
| Helicopter Landing Zone | |
| Structure Work Area | |
| Right of Way | |

* Areas with no color fill are private land.

Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 31 of 192



Transmission Structures

Splicing Tower Locations

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Pulling, Stringing, Tensioning Site/Structure Work Area

Structure Work Area

Right of Way

Wildlife Observations

Desert Tortoise Occurrence

Live Tortoise

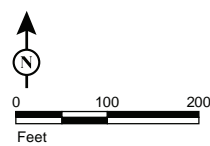
Public Land Survey System

Township, Range and Section

Land Ownership*

Bureau of Land Management

* Areas with no color fill are private land.



Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 32 of 192

*Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project*



Transmission Structures

- Splicing Tower Locations
- Existing Transmission Towers

Transmission New Optical Ground Wire

- Overhead

Existing Access Roads

- Access Road

Construction Areas

- Pulling, Stringing, Tensioning Site/Structure Work Area
- Structure Work Area

Wildlife Observations

- Desert Tortoise Occurrence**
- Active Burrow

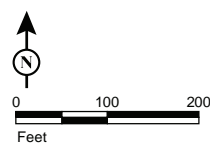
Public Land Survey System

- Township, Range and Section

Land Ownership*

- Bureau of Land Management
- CA State Lands

* Areas with no color fill are private land.

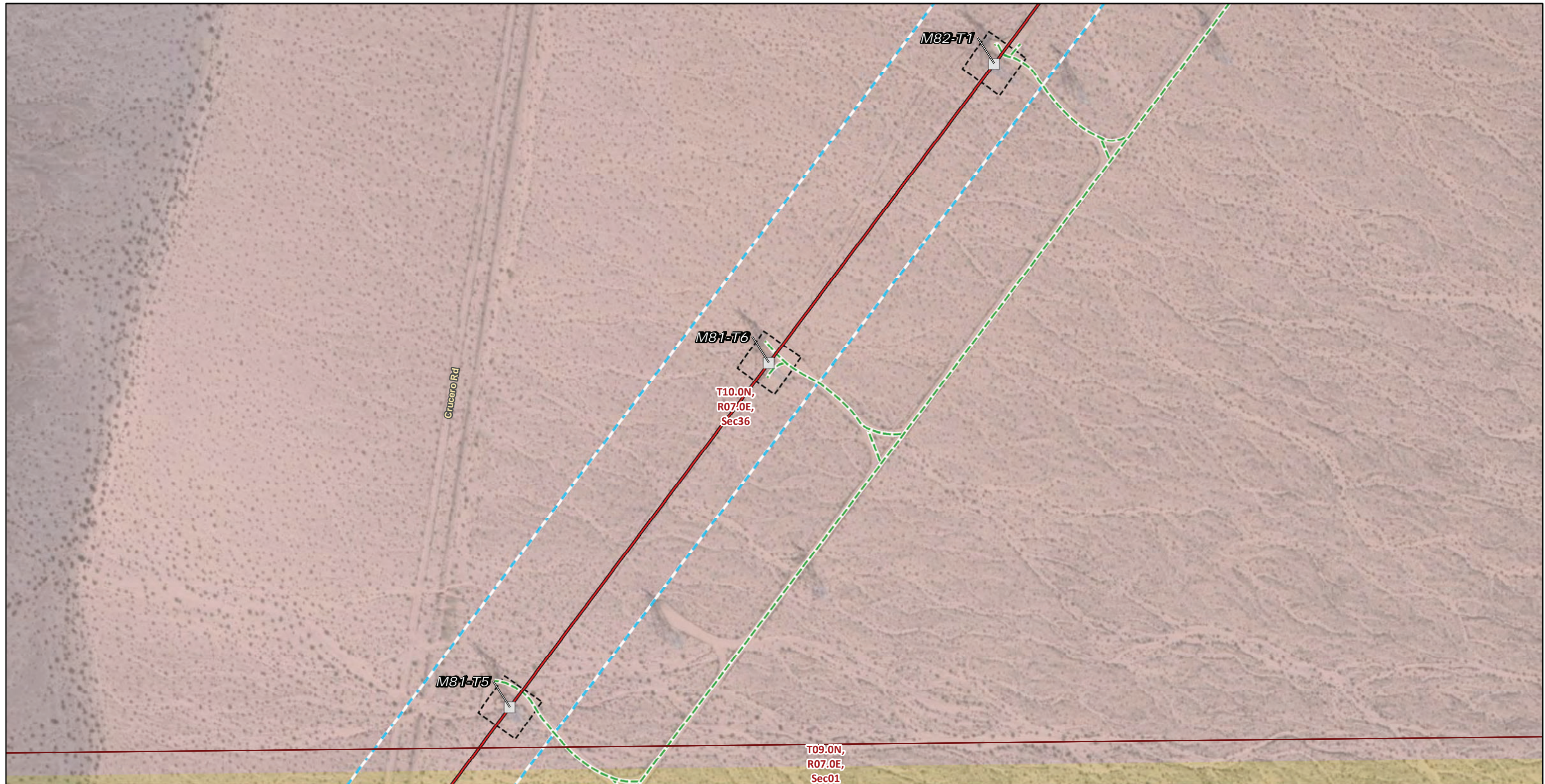


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 33 of 192

Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

Public Land Survey System

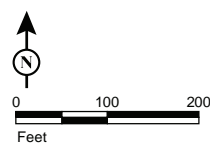
Township, Range and Section

Land Ownership*

Bureau of Land Management

CA State Lands

* Areas with no color fill are private land.



Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 34 of 192

Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

Public Land Survey System

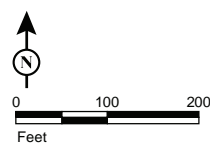
Township, Range and Section

Land Ownership*

Bureau of Land Management

CA State Lands

* Areas with no color fill are private land.

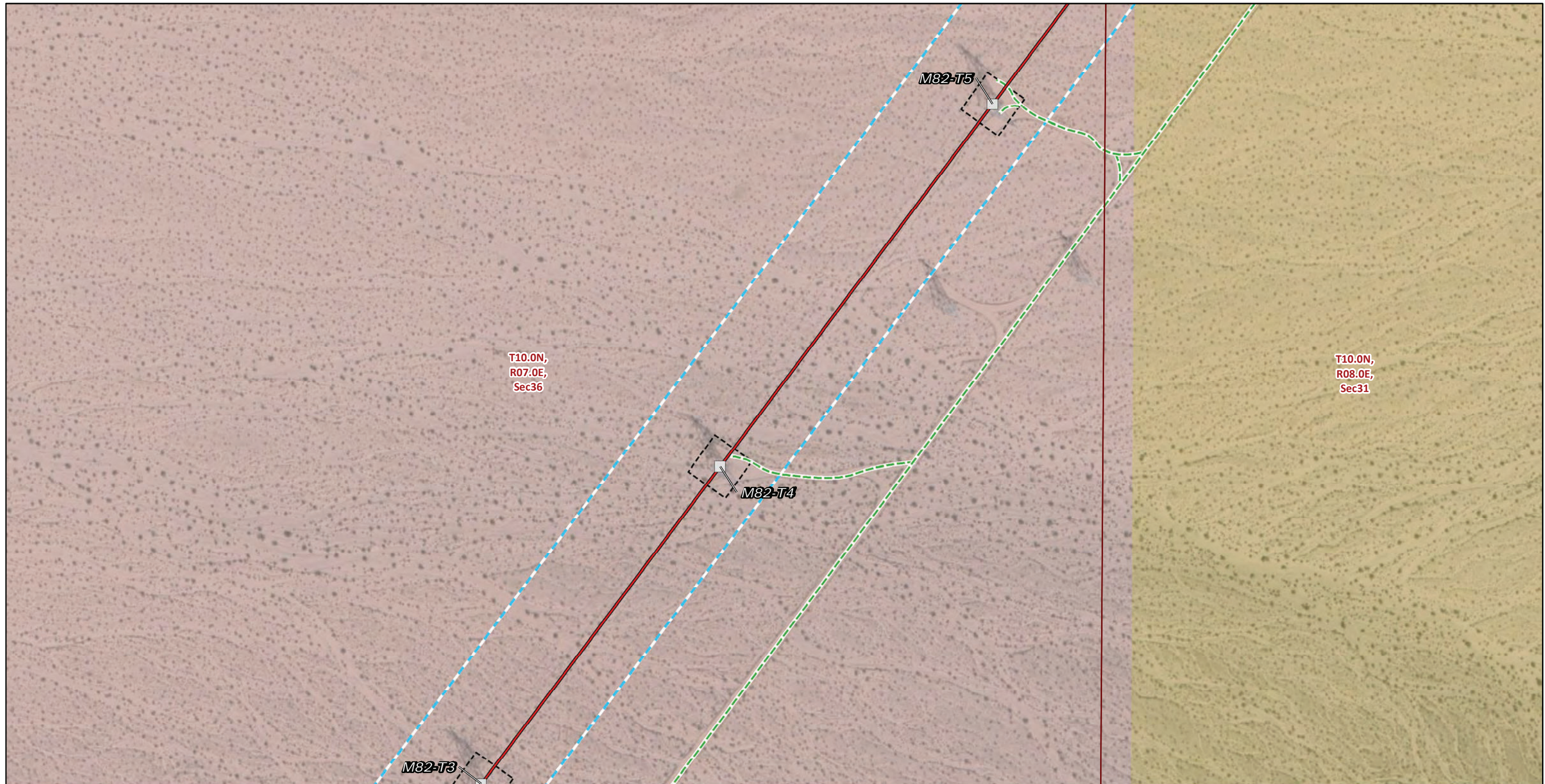


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 35 of 192

Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

Public Land Survey System

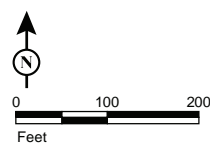
Township, Range and Section

Land Ownership*

Bureau of Land Management

CA State Lands

* Areas with no color fill are private land.

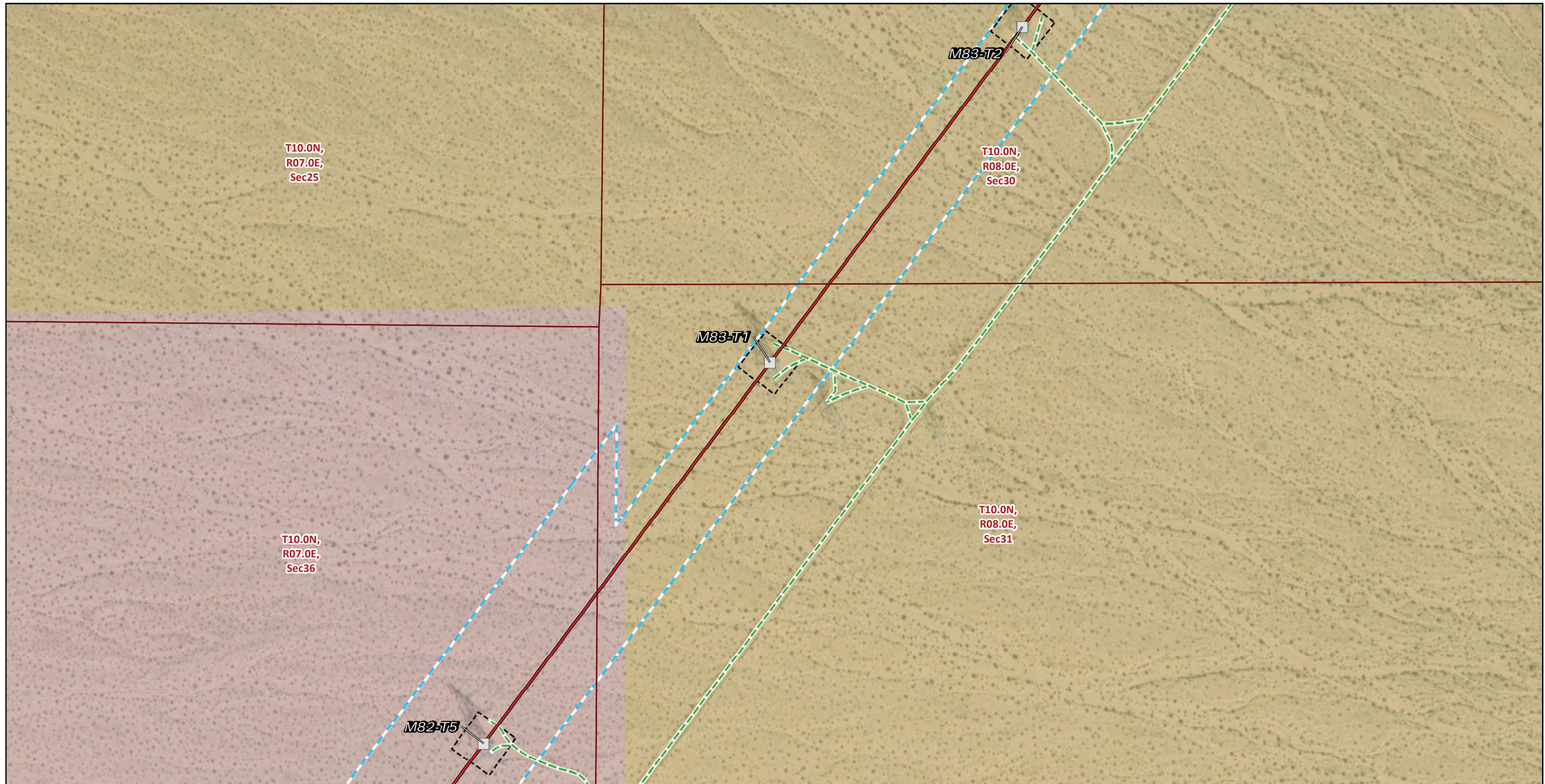


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

Public Land Survey System

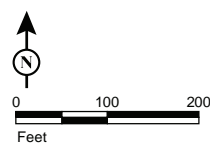
Township, Range and Section

Land Ownership*

Bureau of Land Management

CA State Lands

* Areas with no color fill are private land.



Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



T10.0N,
R07.0E,
Sec25

M83-T3
T10.0N,
R08.0E,
Sec30

M83-T4

M83-T2

Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

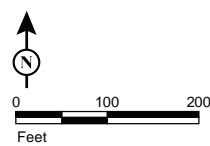
Public Land Survey System

Township, Range and Section

Land Ownership*

Bureau of Land Management

* Areas with no color fill are private land.

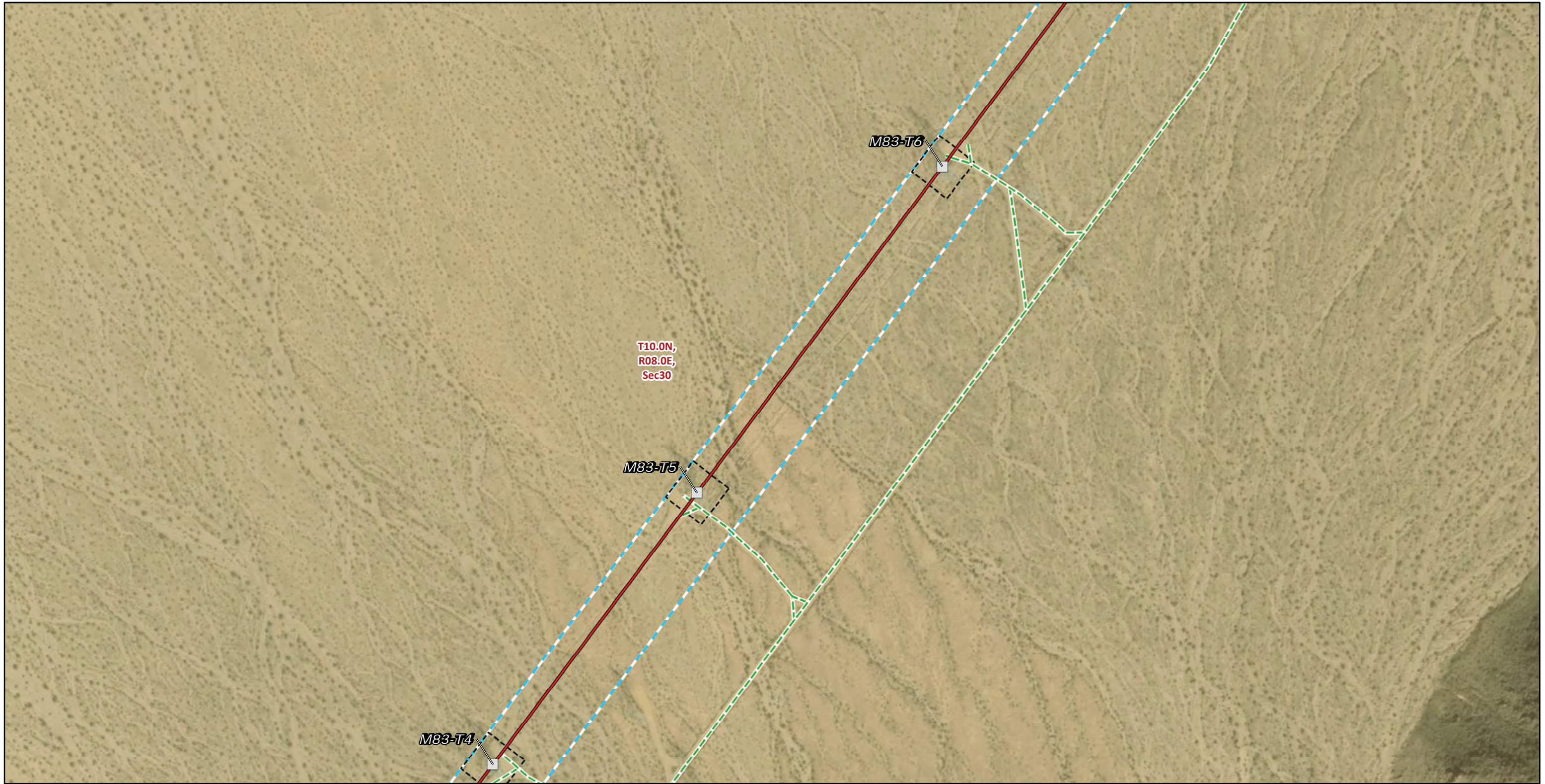


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

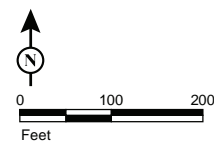
Public Land Survey System

Township, Range and Section

Land Ownership*

Bureau of Land Management

* Areas with no color fill are private land.



Source: SCE, BLM, ESRI

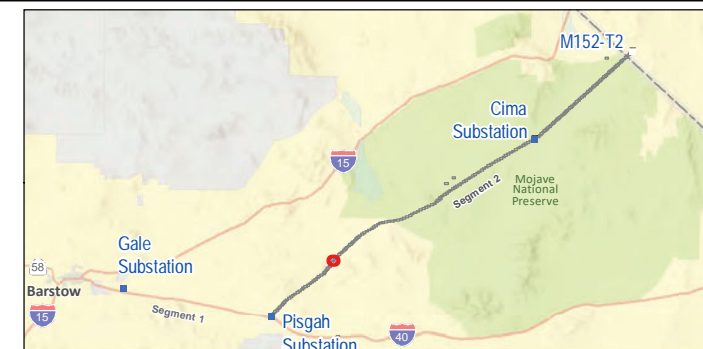
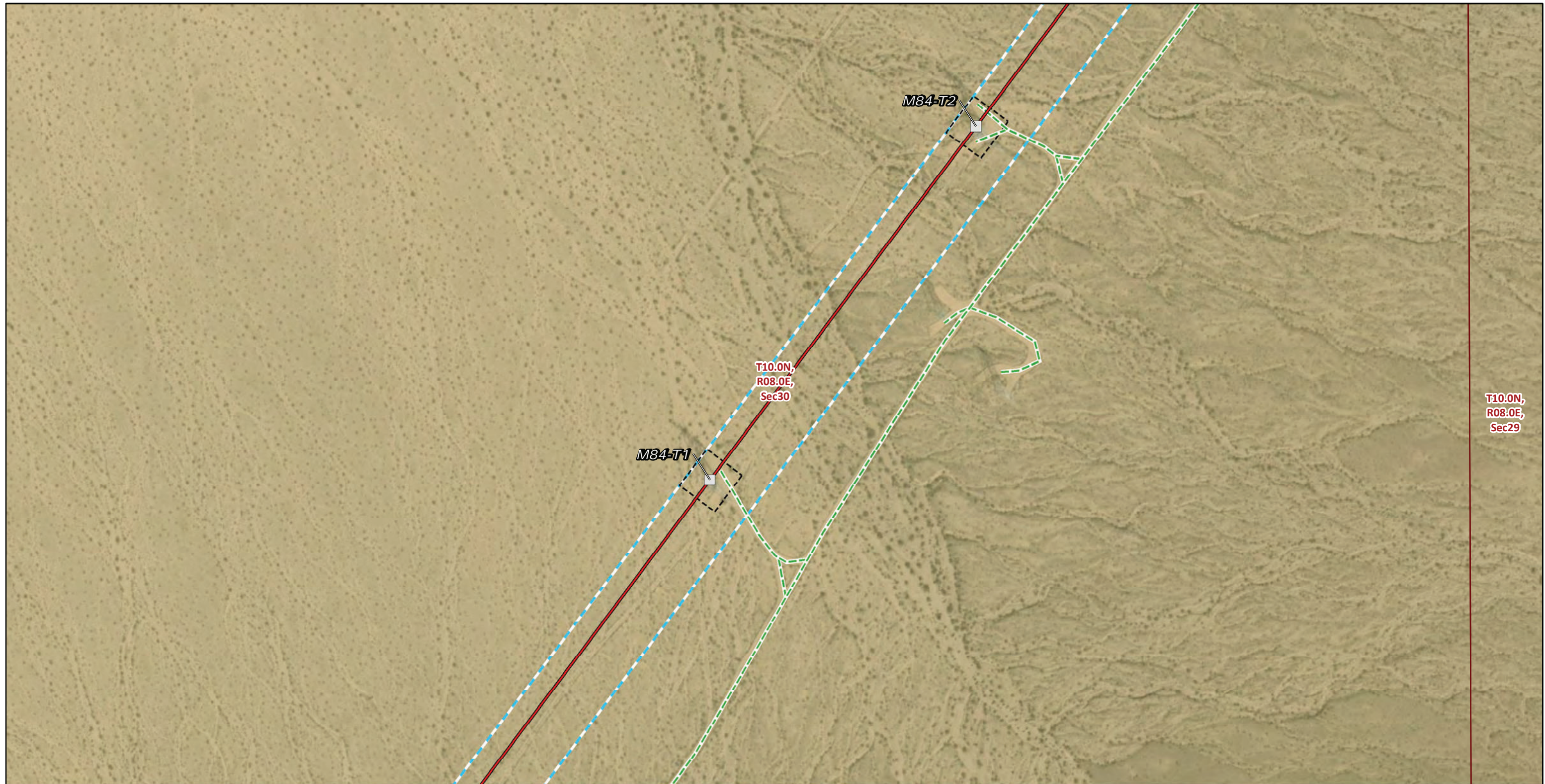


FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 39 of 192

Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



T10.0N,
R08.0E,
Sec29

Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

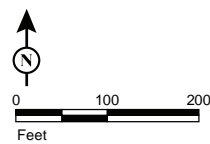
Public Land Survey System

Township, Range and Section

Land Ownership*

Bureau of Land Management

* Areas with no color fill are private land.

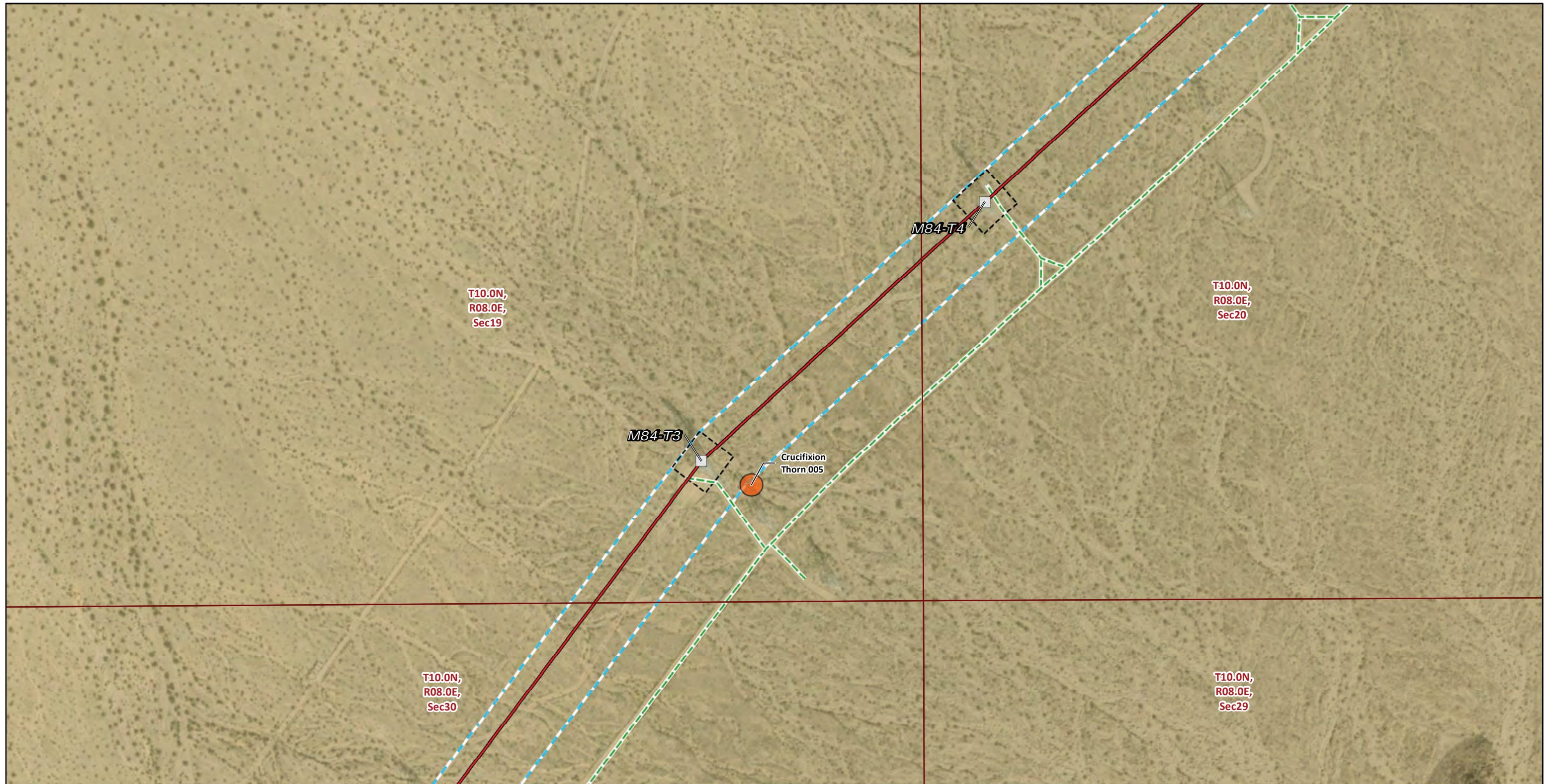


Source: SCE, BLM, ESRI



FIGURE 5b

Special-Status Plants and Wildlife Segment 2



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

Plant Population (Species code)

Emory's crucifixion thorn (CASEMO)

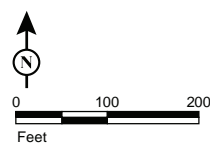
Public Land Survey System

Township, Range and Section

Land Ownership*

Bureau of Land Management

* Areas with no color fill are private land.

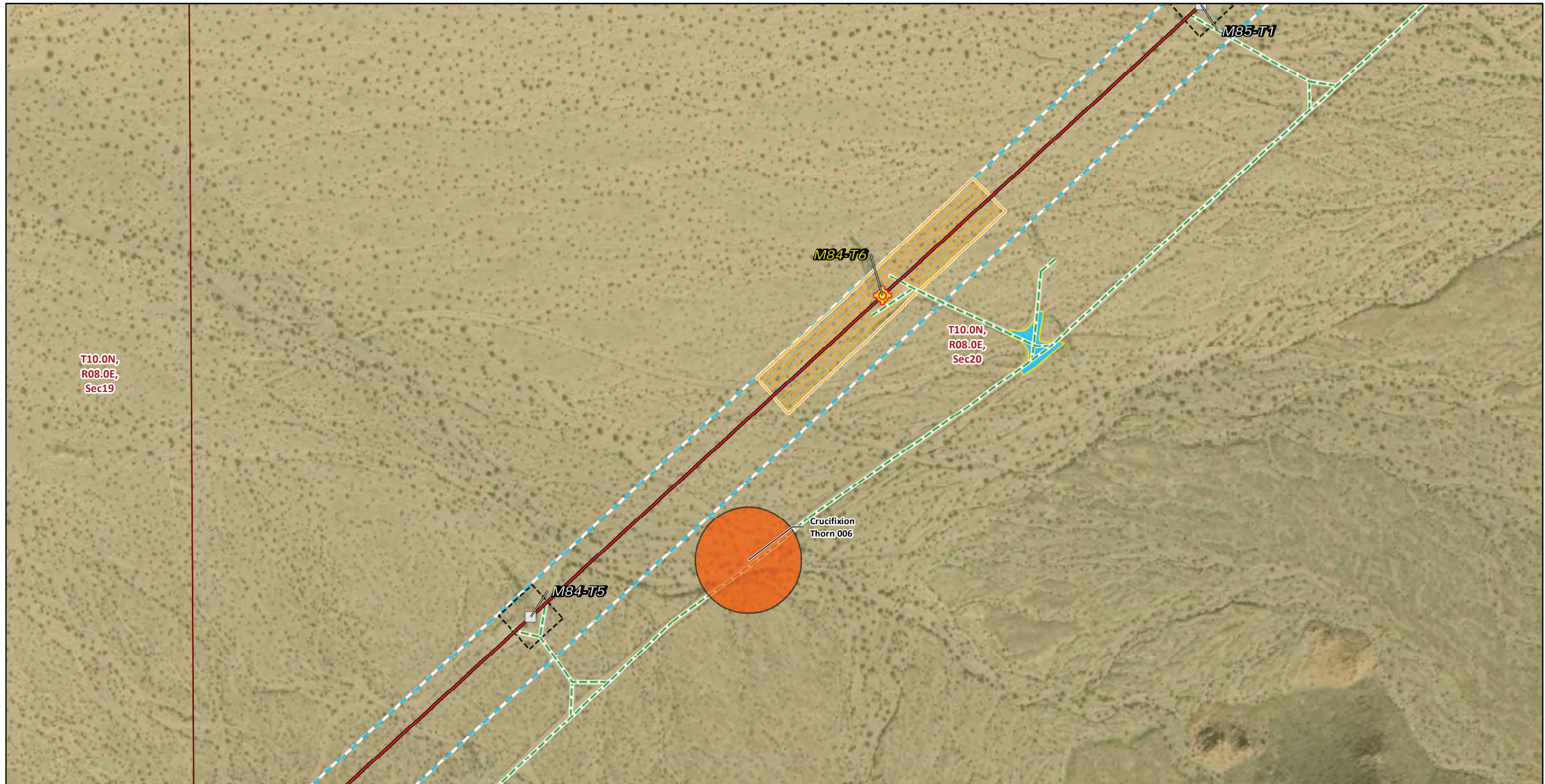


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 41 of 192

Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



T10.0N,
R08.0E,
Sec19

M84-T6

M85-T1

T10.0N,
R08.0E,
Sec20

Crucifixion
Thorn 006

M84-T5

Transmission Structures

- Splicing Tower Locations
- Existing Transmission Towers

Transmission New Optical Ground Wire

- Overhead

Existing Access Roads

- Access Road

Construction Areas

- Helicopter Landing Zone

- Pulling, Stringing, Tensioning Site/Structure Work Area
- Structure Work Area
- Right of Way

Plant Population (Species code)

- Emory's crucifixion thorn (CASEMO)

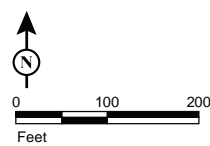
Public Land Survey System

- Township, Range and Section

Land Ownership*

- Bureau of Land Management

* Areas with no color fill are private land.

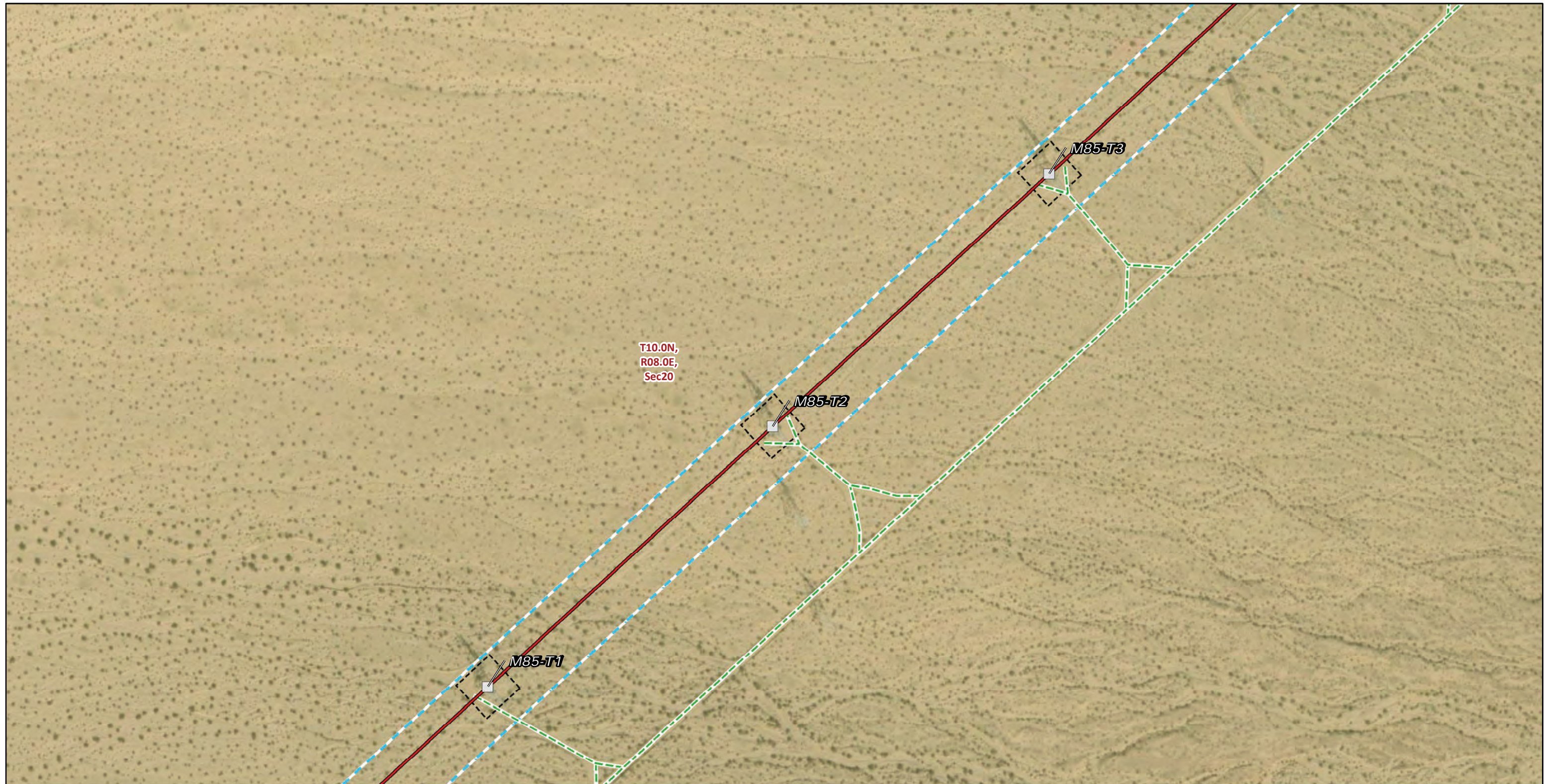


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
Page 42 of 192

*Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project*



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

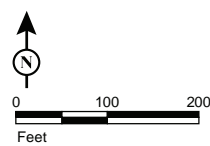
Public Land Survey System

Township, Range and Section

Land Ownership*

Bureau of Land Management

* Areas with no color fill are private land.

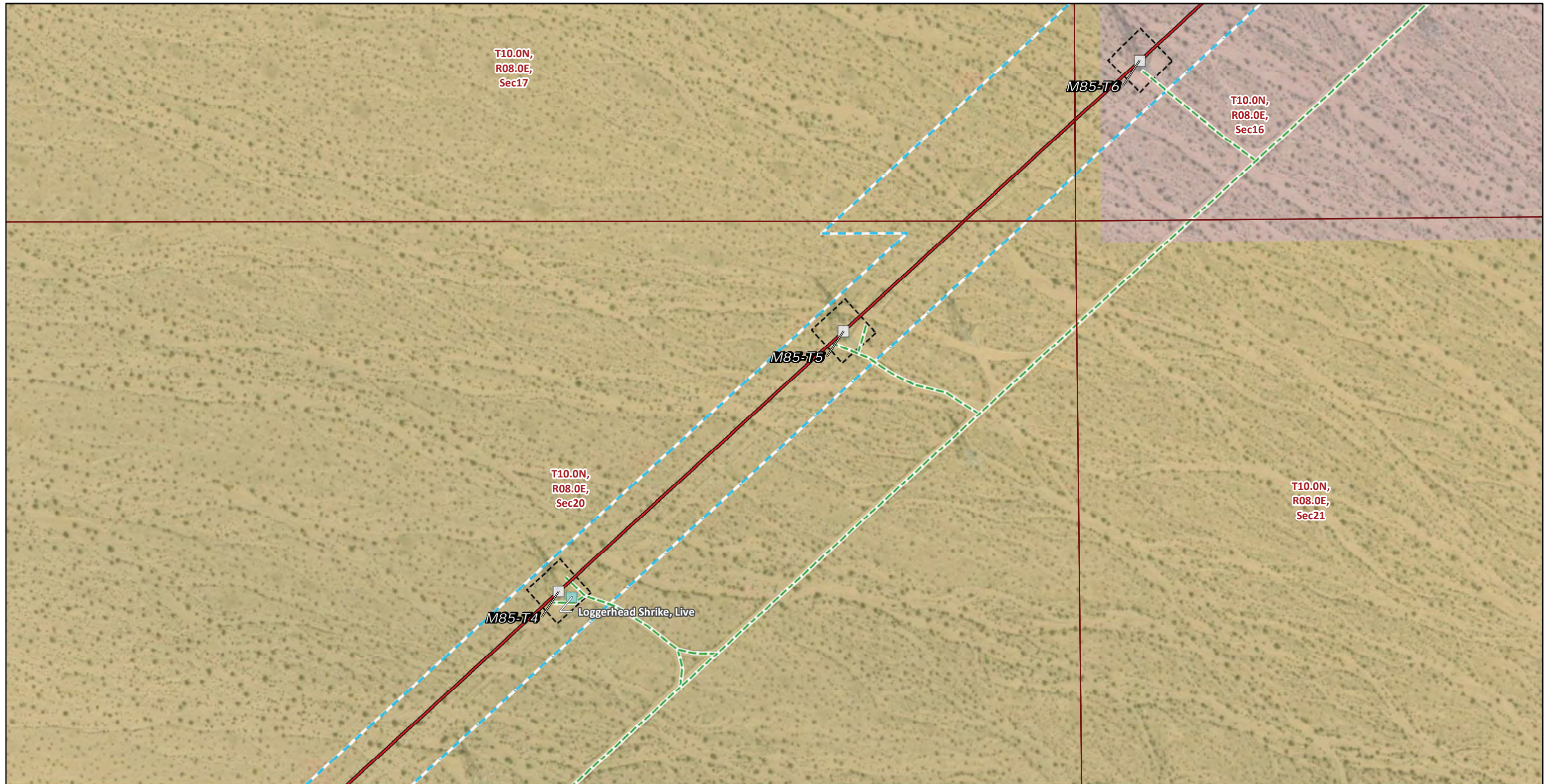


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 43 of 192

Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project

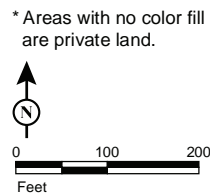


Transmission Structures

- Existing Transmission Towers
- Transmission New Optical Ground Wire**
- Overhead
- Existing Access Roads**
- Access Road
- Construction Areas**
- Structure Work Area
- Right of Way

Wildlife Observations

- Biological Species Points
- Public Land Survey System**
- Township, Range and Section
- Land Ownership***
- Bureau of Land Management
- CA State Lands



Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

Public Land Survey System

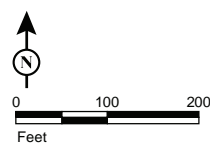
Township, Range and Section

Land Ownership*

Bureau of Land Management

CA State Lands

* Areas with no color fill are private land.



Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

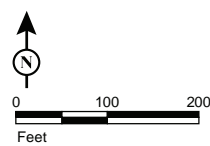
Public Land Survey System

Township, Range and Section

Land Ownership*

CA State Lands

* Areas with no color fill are private land.



Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 46 of 192

Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



- | | |
|---|----------------------------------|
| Transmission Structures | Public Land Survey System |
| Existing Transmission Towers | Township, Range and Section |
| Transmission New Optical Ground Wire | Land Ownership* |
| Overhead | Bureau of Land Management |
| Existing Access Roads | CA State Lands |
| Access Road | |
| Construction Areas | |
| Structure Work Area | |
| Right of Way | |

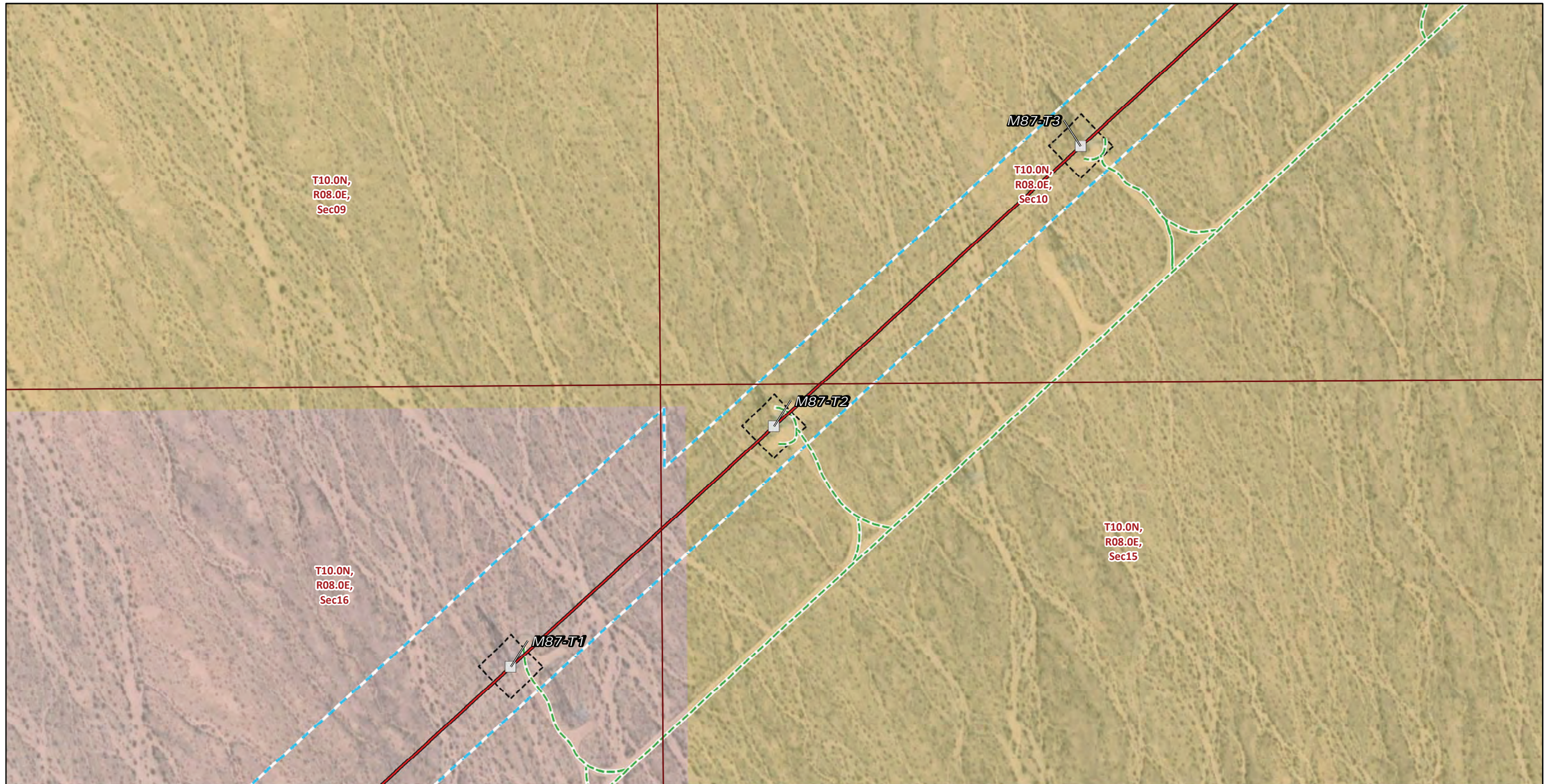
* Areas with no color fill are private land.

Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 47 of 192

Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

Public Land Survey System

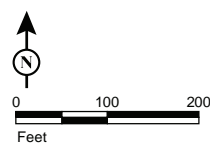
Township, Range and Section

Land Ownership*

Bureau of Land Management

CA State Lands

* Areas with no color fill are private land.

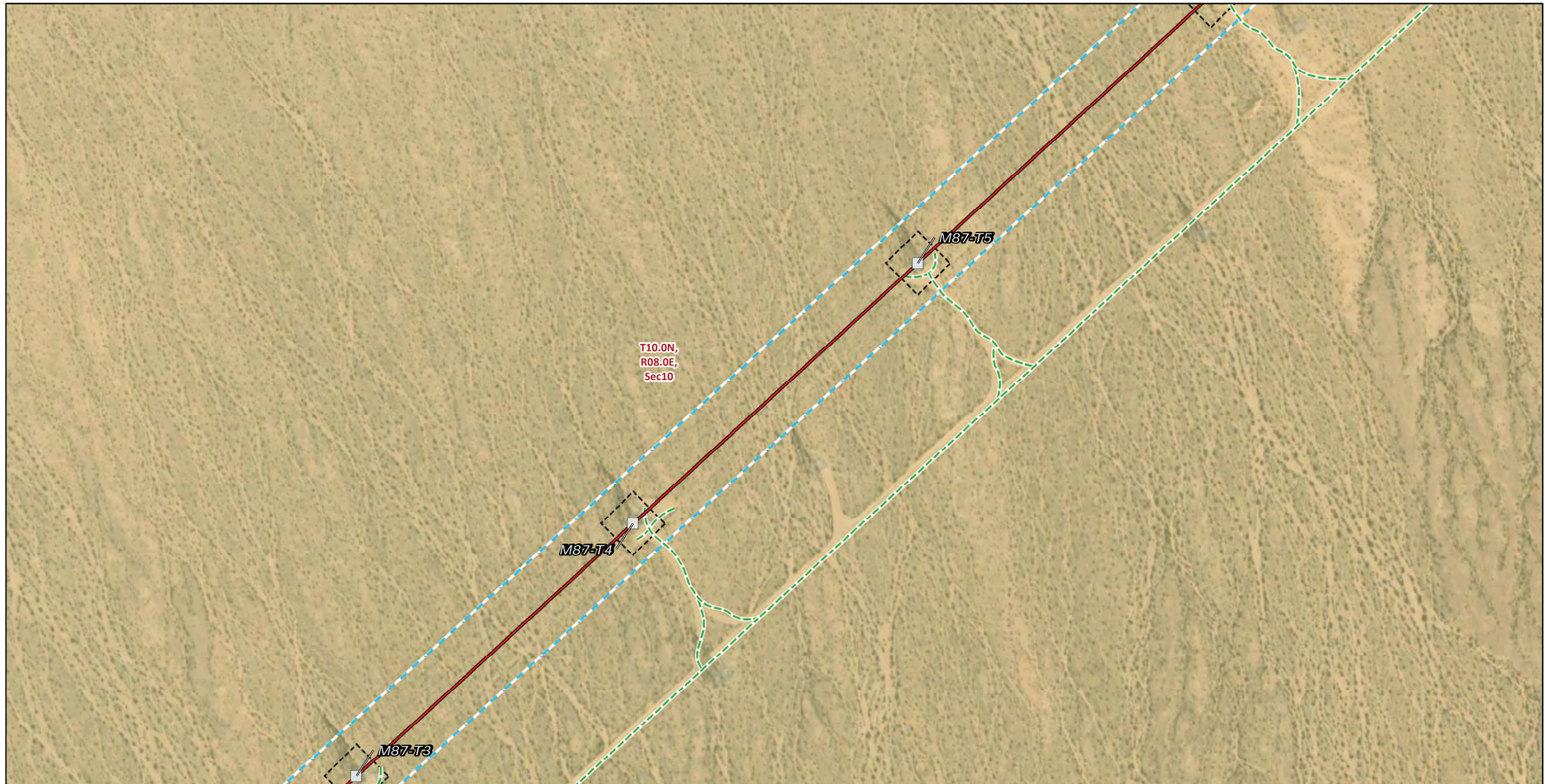


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

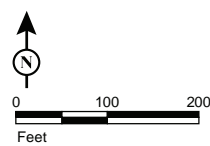
Public Land Survey System

Township, Range and Section

Land Ownership*

Bureau of Land Management

* Areas with no color fill are private land.

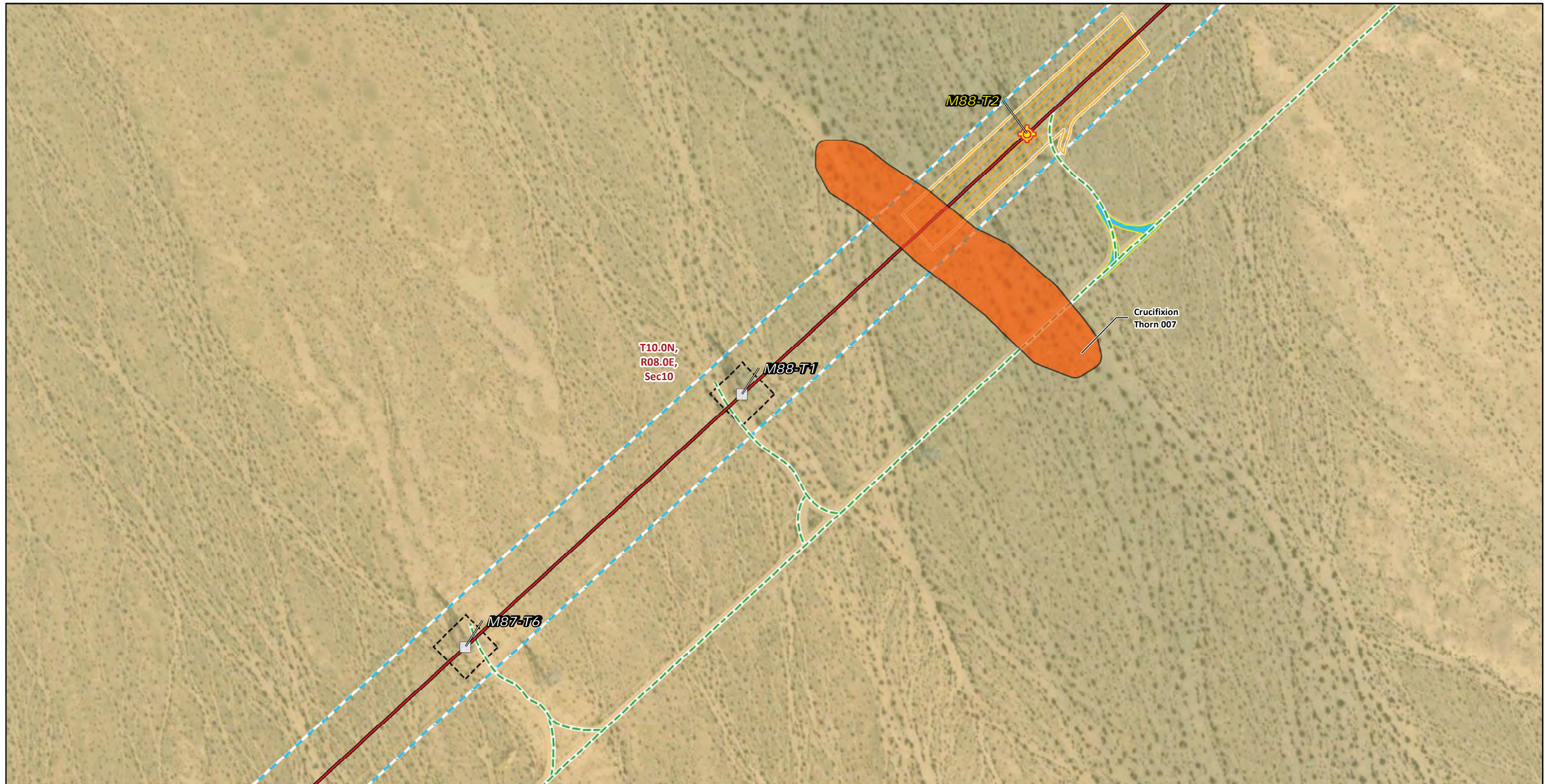


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 49 of 192

Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



* Areas with no color fill are private land.

Source: SCE, BLM, ESRI

- | | |
|---|---|
| Transmission Structures | Pulling, Stringing, Tensioning Site/Structure Work Area |
| Splicing Tower Locations | Structure Work Area |
| Existing Transmission Towers | Right of Way |
| Transmission New Optical Ground Wire | Plant Population (Species code) |
| Overhead | Emory's crucifixion thorn (CASEMO) |
| Existing Access Roads | Public Land Survey System |
| Access Road | Township, Range and Section |
| Construction Areas | Land Ownership* |
| Helicopter Landing Zone | Bureau of Land Management |



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 50 of 192

*Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project*



Transmission Structures

- Splicing Tower Locations
- Existing Transmission Towers

Transmission New Optical Ground Wire

- Overhead
- Existing Access Roads**
- Access Road

Construction Areas

- Pulling, Stringing, Tensioning Site/Structure Work Area
- Structure Work Area
- Right of Way

Plant Population (Species code)

- Emory's crucifixion thorn (CASEMO)

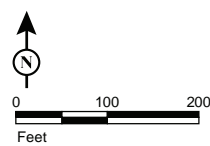
Public Land Survey System

- Township, Range and Section

Land Ownership*

- Bureau of Land Management

* Areas with no color fill are private land.

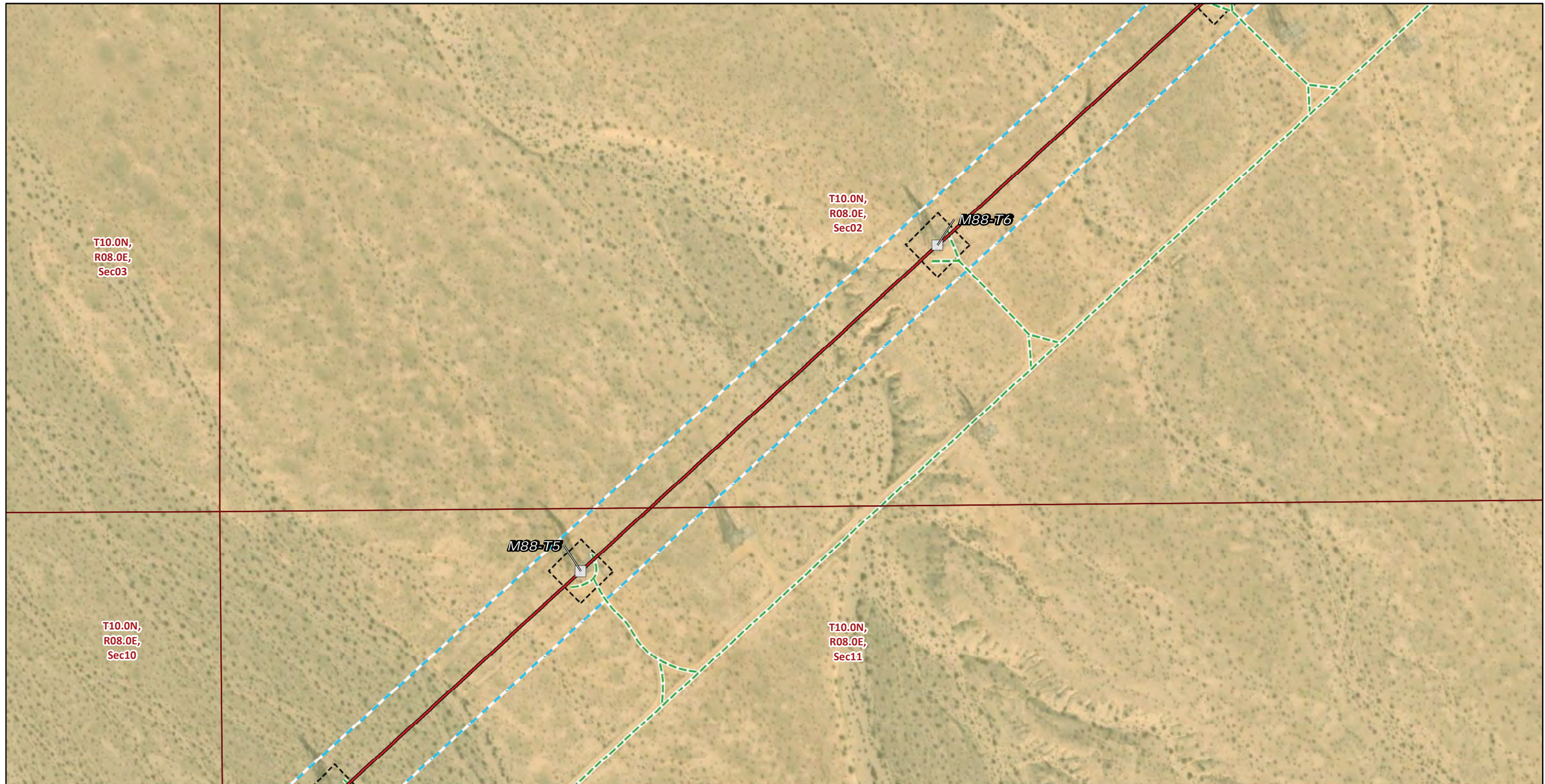


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



T10.0N,
R08.0E,
Sec03

T10.0N,
R08.0E,
Sec02

M88-T6

T10.0N,
R08.0E,
Sec10

M88-T5

T10.0N,
R08.0E,
Sec11

Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

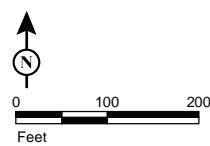
Public Land Survey System

Township, Range and Section

Land Ownership*

Bureau of Land Management

* Areas with no color fill are private land.

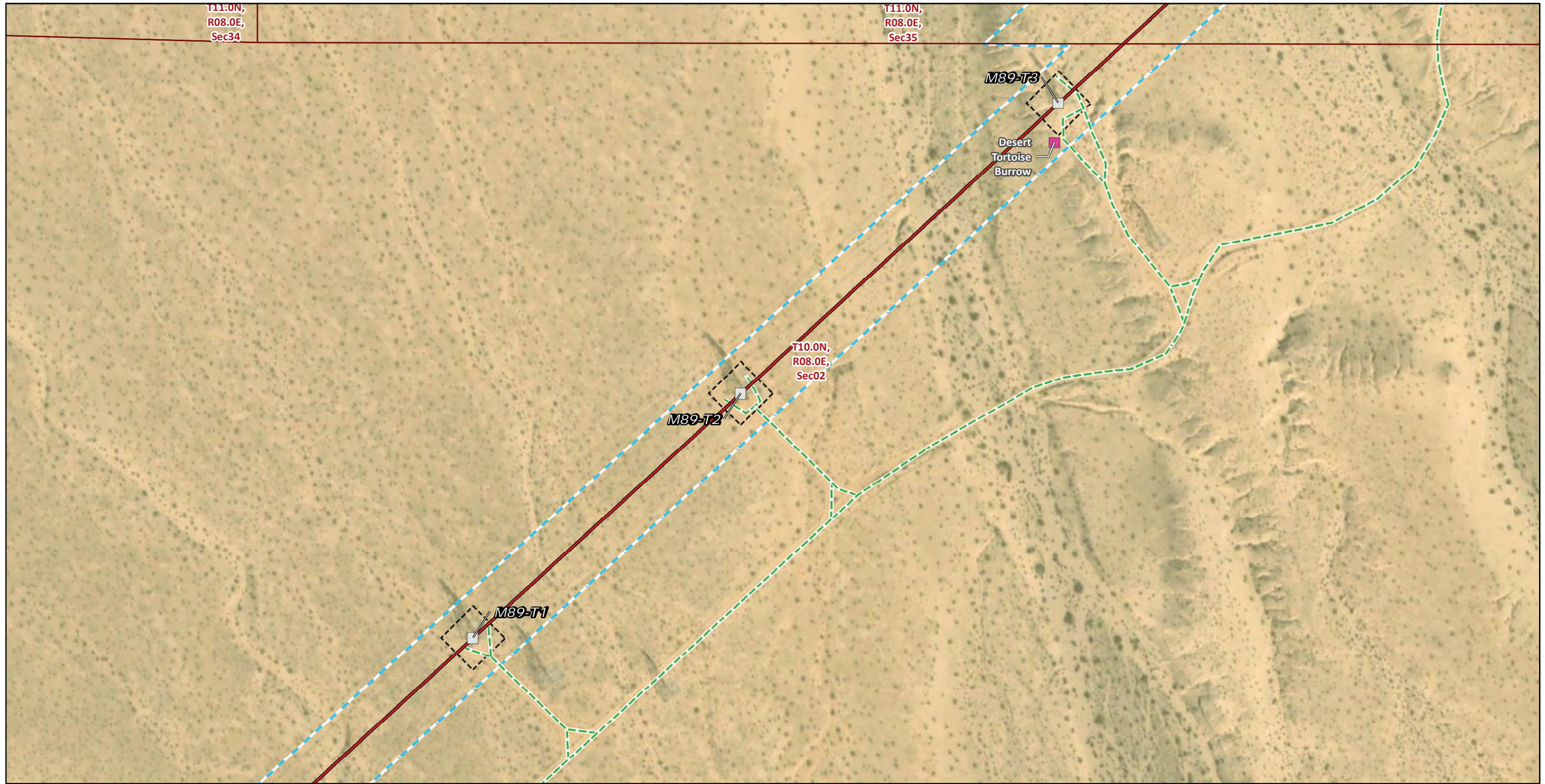


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
Page 52 of 192

Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



Transmission Structures

- Existing Transmission Towers
- Transmission New Optical Ground Wire
- Overhead
- Existing Access Roads
- Access Road
- Construction Areas
- Structure Work Area
- Right of Way

Wildlife Observations

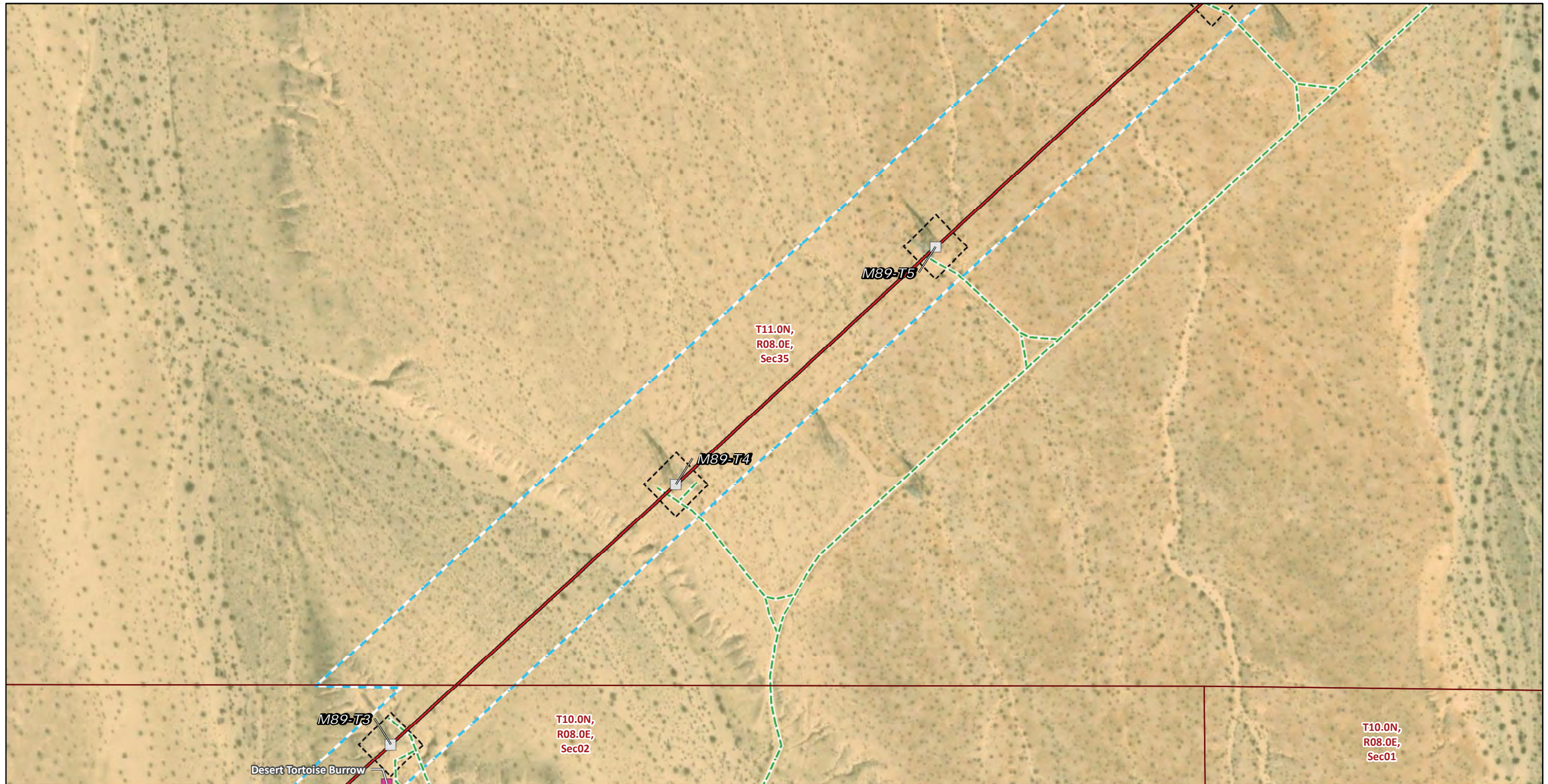
- Desert Tortoise Occurrence**
- Active Burrow
- Public Land Survey System**
- Township, Range and Section
- Land Ownership***
- Bureau of Land Management

* Areas with no color fill are private land.

Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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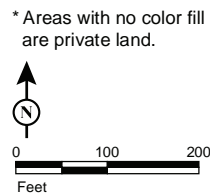


Transmission Structures

- Existing Transmission Towers
- Transmission New Optical Ground Wire
- Overhead
- Existing Access Roads
- Access Road
- Construction Areas
- Structure Work Area
- Right of Way

Wildlife Observations

- Desert Tortoise Occurrence**
- Active Burrow
- Public Land Survey System**
- Township, Range and Section
- Land Ownership***
- Bureau of Land Management

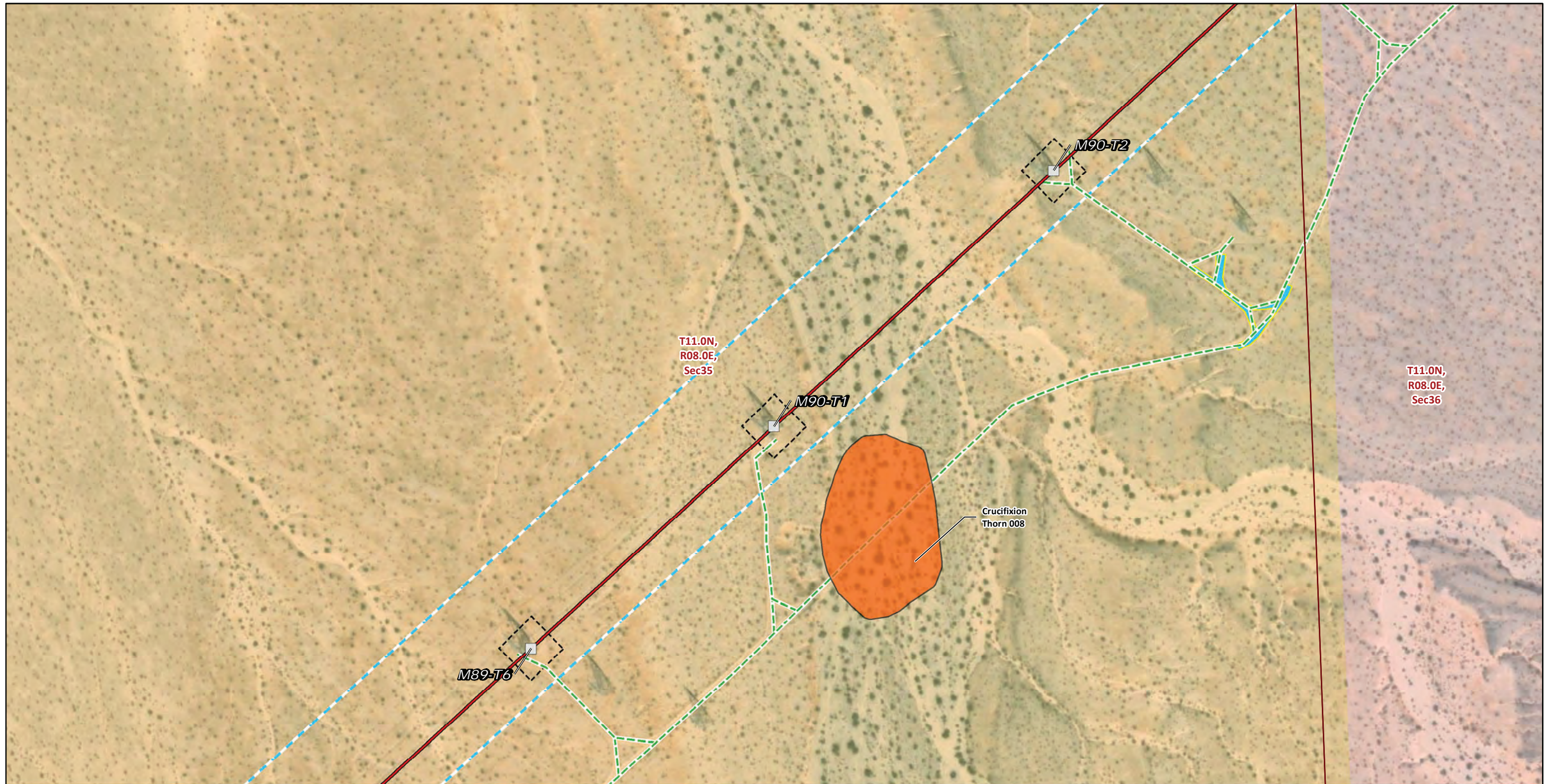


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 54 of 192

*Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project*



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Helicopter Landing Zone

Structure Work Area

Right of Way

Plant Population (Species code)

Emory's crucifixion thorn (CASEMO)

Public Land Survey System

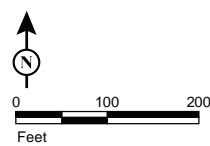
Township, Range and Section

Land Ownership*

Bureau of Land Management

CA State Lands

* Areas with no color fill are private land.

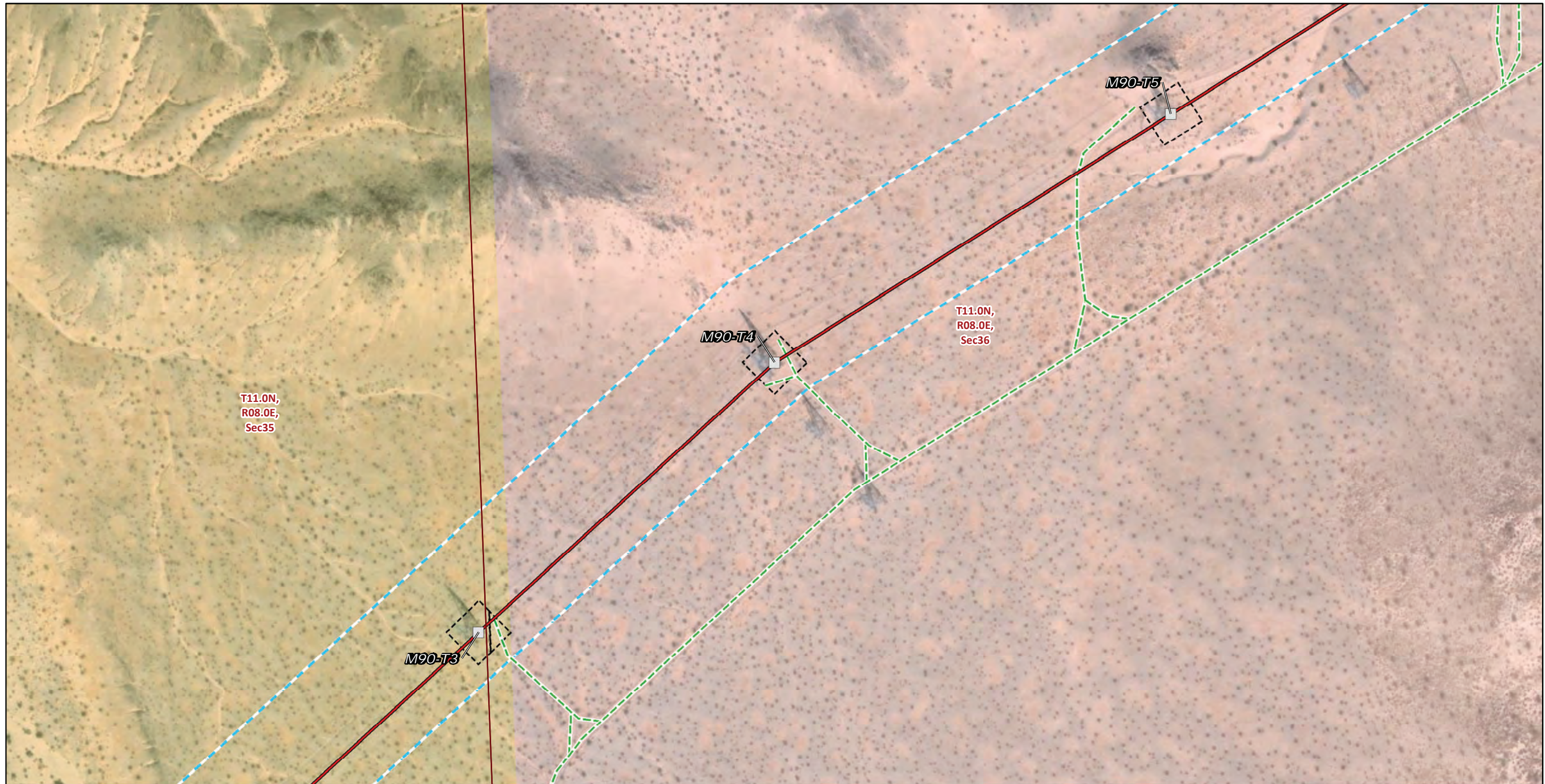


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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*Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project*



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

Public Land Survey System

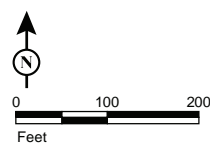
Township, Range and Section

Land Ownership*

Bureau of Land Management

CA State Lands

* Areas with no color fill are private land.

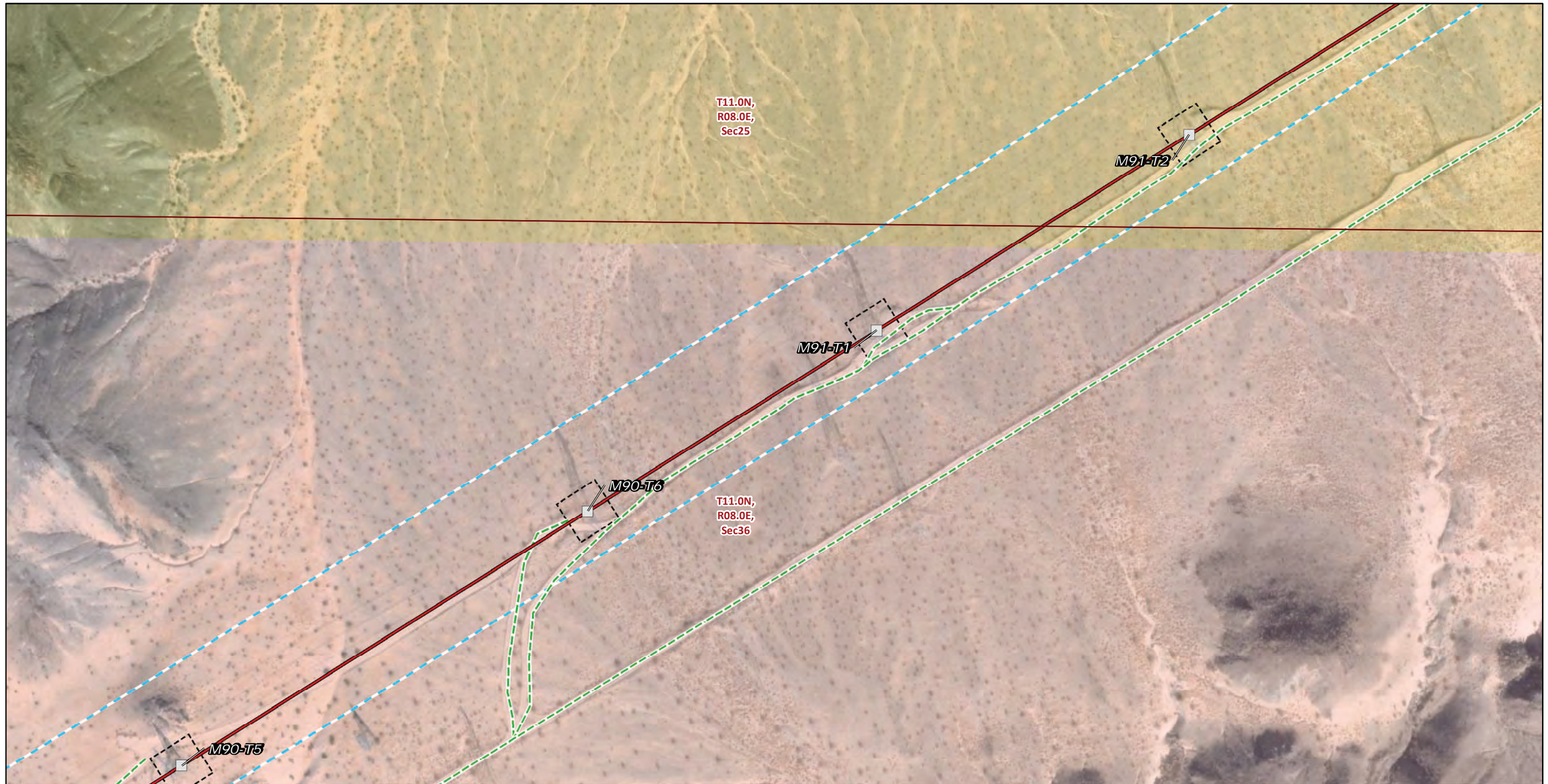


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

Public Land Survey System

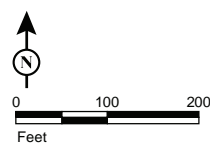
Township, Range and Section

Land Ownership*

Bureau of Land Management

CA State Lands

* Areas with no color fill are private land.

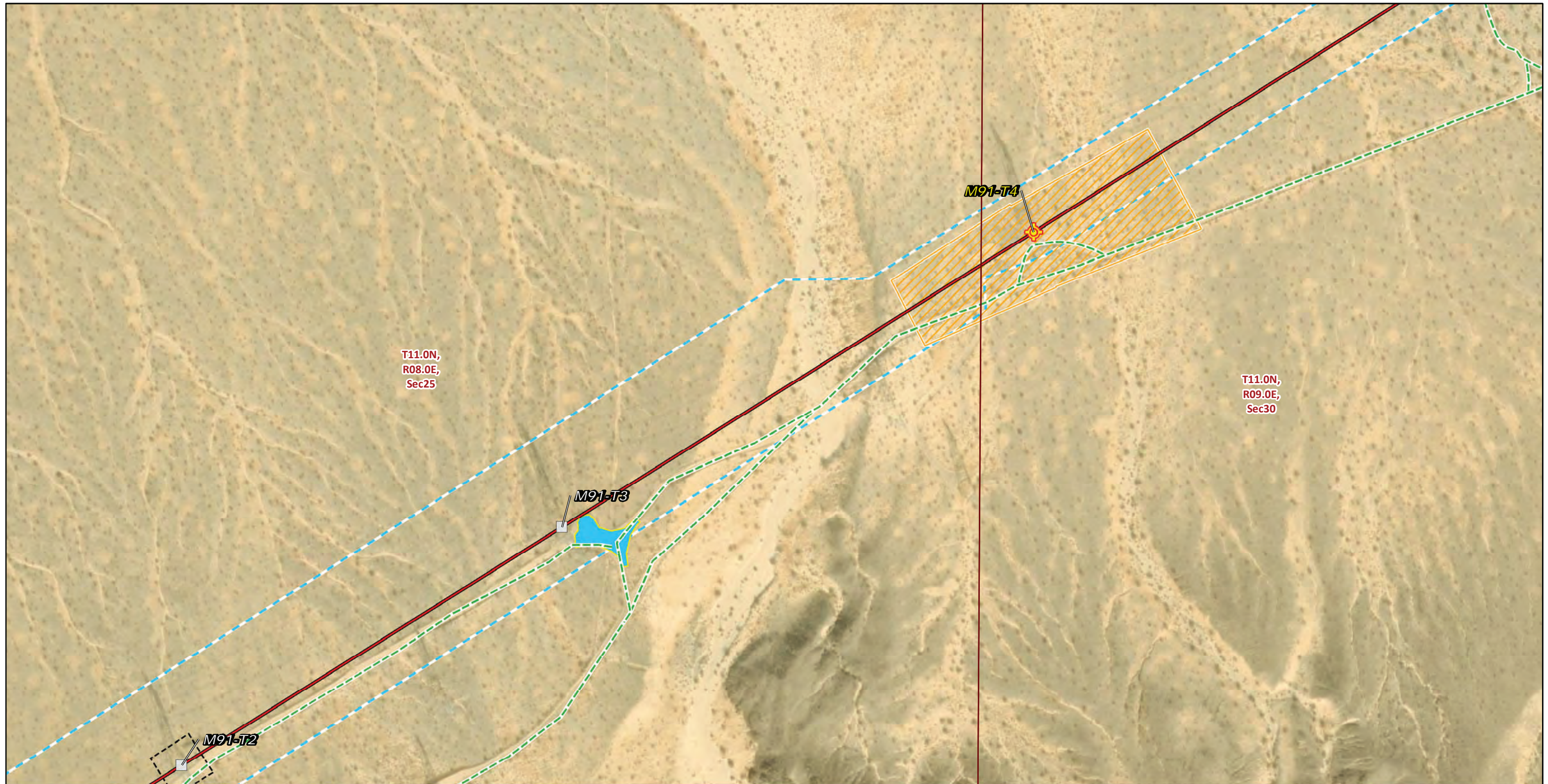


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
Page 57 of 192

Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



* Areas with no color fill are private land.

Source: SCE, BLM, ESRI

- | | |
|---|---|
| Transmission Structures | Pulling, Stringing, Tensioning Site/Structure Work Area |
| Splicing Tower Locations | Structure Work Area |
| Existing Transmission Towers | Right of Way |
| Transmission New Optical Ground Wire | Public Land Survey System |
| Overhead | Township, Range and Section |
| Existing Access Roads | Land Ownership* |
| Access Road | Bureau of Land Management |
| Construction Areas | |
| Helicopter Landing Zone | |



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 58 of 192



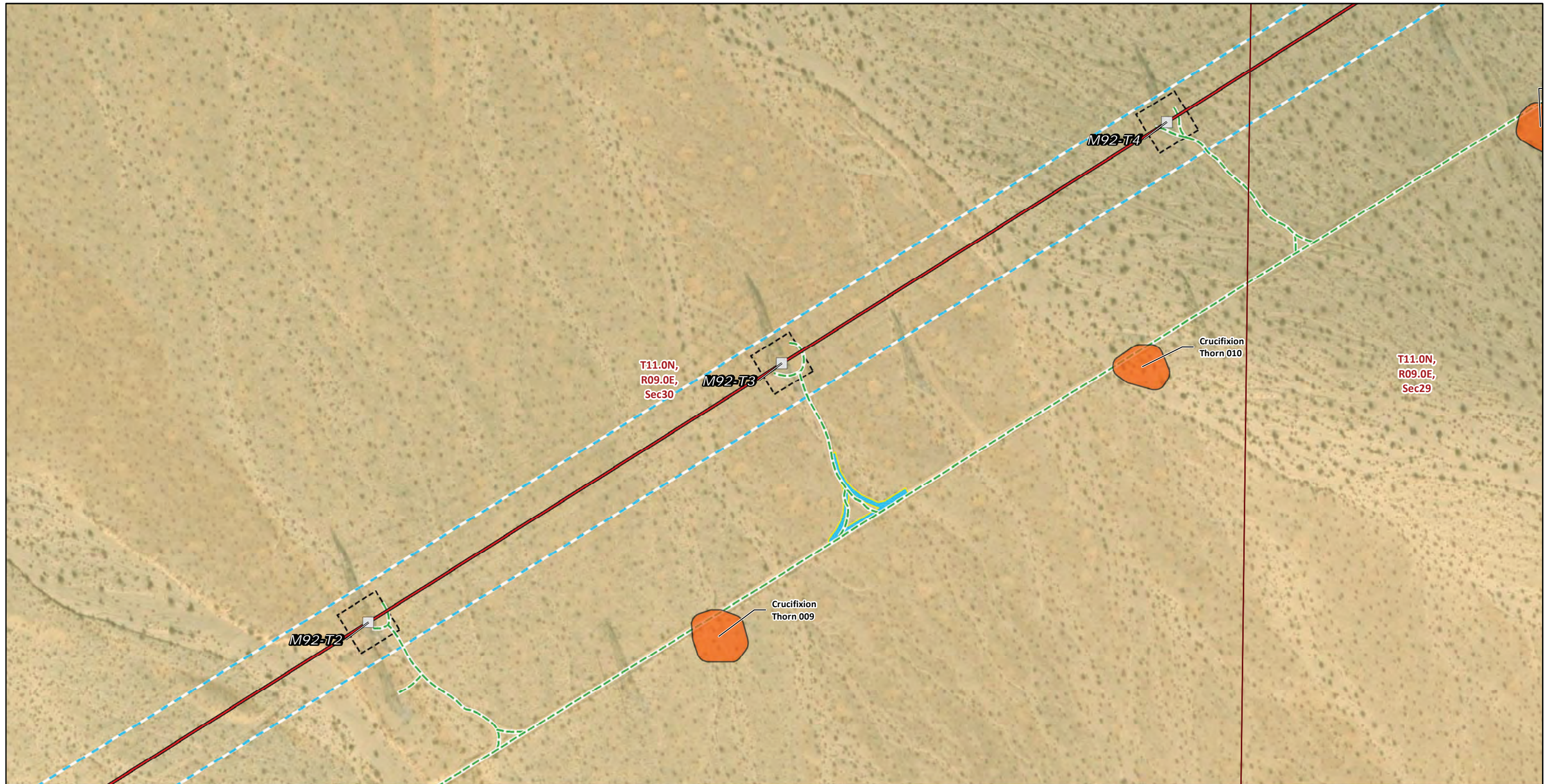
- | | |
|---|----------------------------------|
| Transmission Structures | Public Land Survey System |
| Existing Transmission Towers | Township, Range and Section |
| Transmission New Optical Ground Wire | Land Ownership* |
| Overhead | Bureau of Land Management |
| Existing Access Roads | |
| Access Road | |
| Construction Areas | |
| Structure Work Area | |
| Right of Way | |

* Areas with no color fill are private land.

Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 59 of 192



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Helicopter Landing Zone

Structure Work Area

Right of Way

Plant Population (Species code)

Emory's crucifixion thorn (CASEMO)

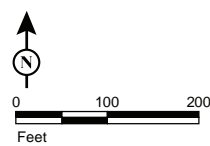
Public Land Survey System

Township, Range and Section

Land Ownership*

Bureau of Land Management

* Areas with no color fill are private land.

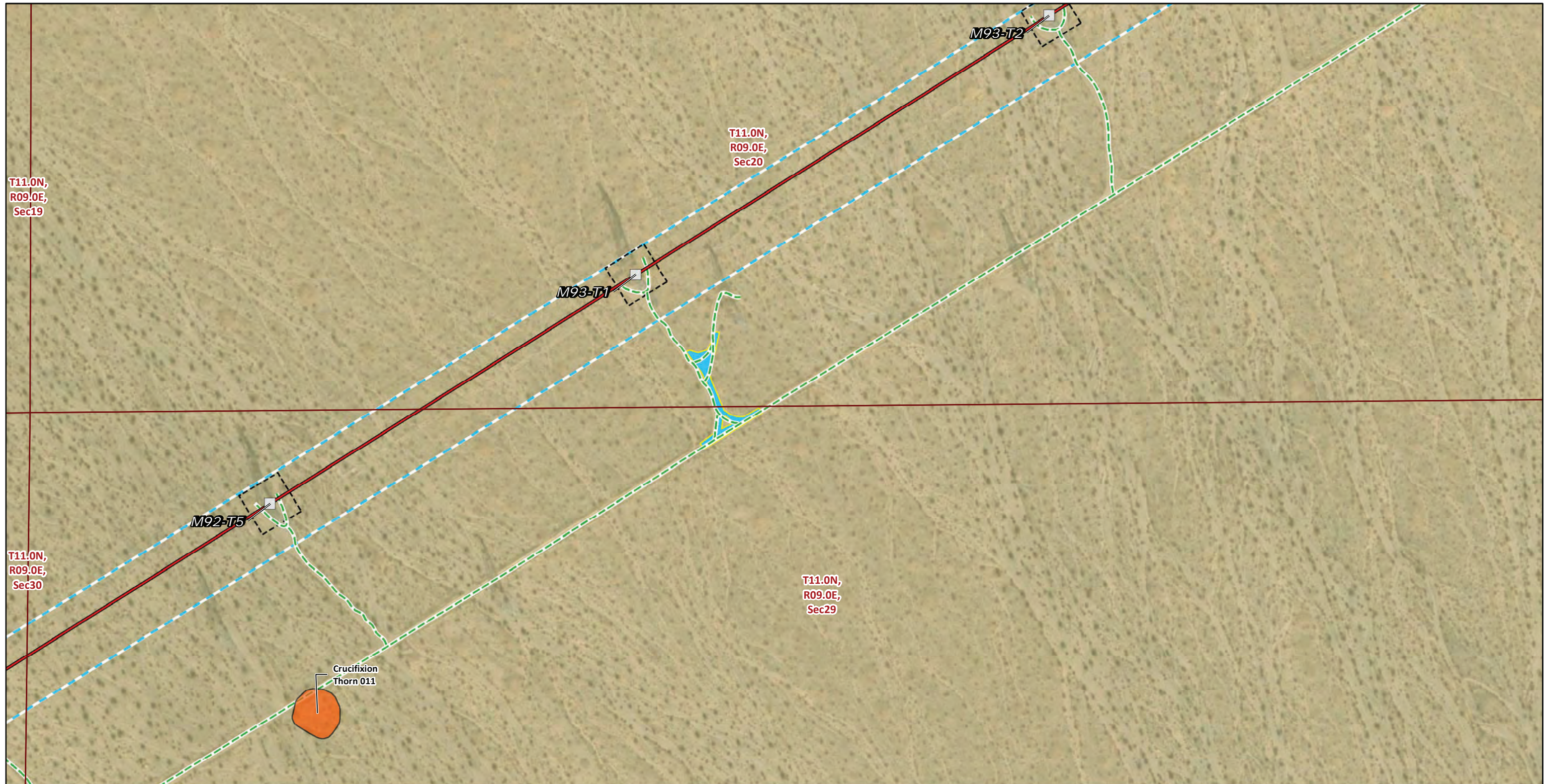


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



* Areas with no color fill are private land.

0 100 200
Feet

Source: SCE, BLM, ESRI

Transmission Structures

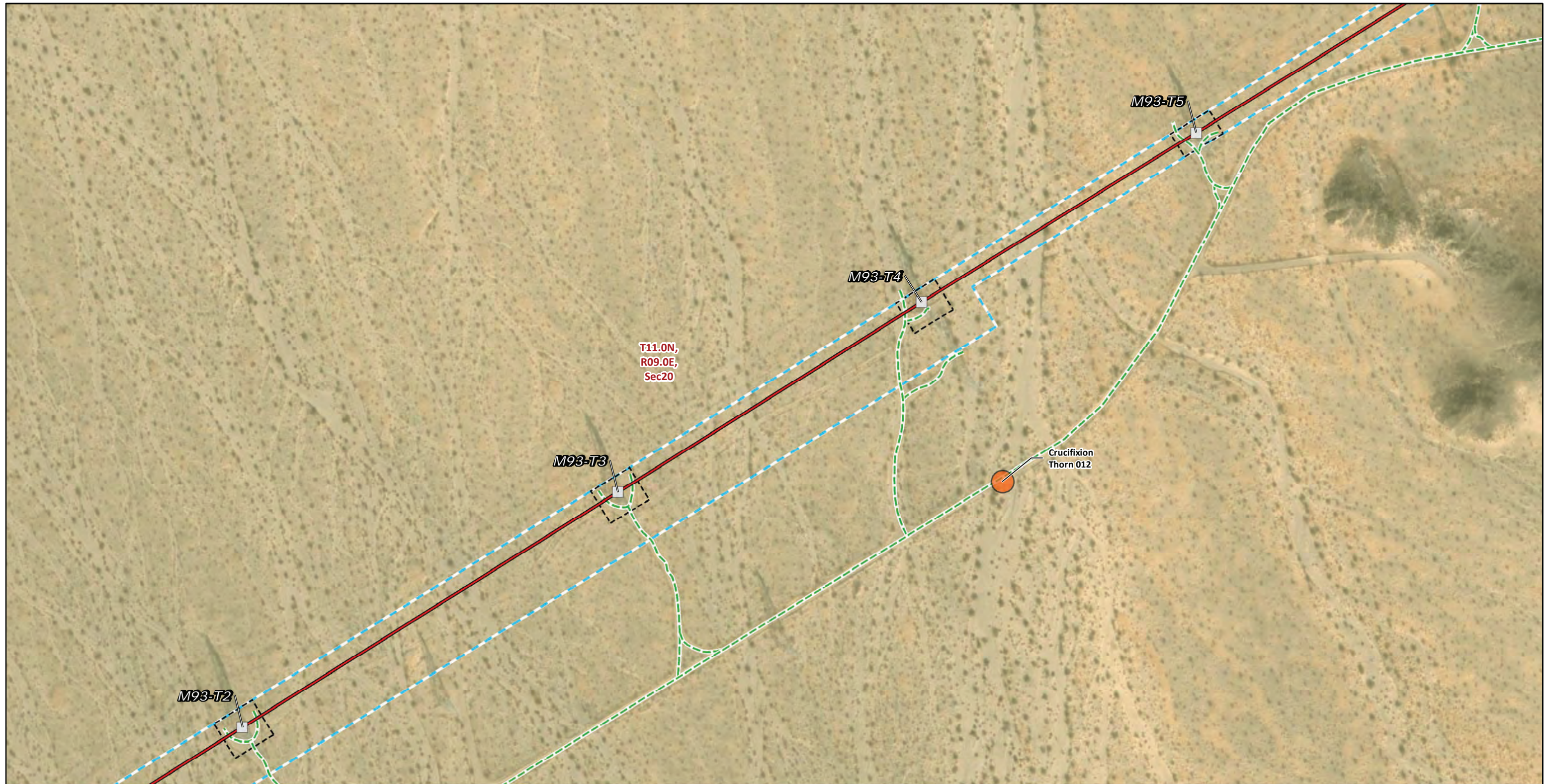
- Existing Transmission Towers
- Transmission New Optical Ground Wire**
- Overhead
- Existing Access Roads**
- Access Road
- Construction Areas**
- Helicopter Landing Zone
- Structure Work Area
- Right of Way

Wildlife Observations

- Plant Population (Species code)**
- Emory's crucifixion thorn (CASEMO)
- Public Land Survey System**
- Township, Range and Section
- Land Ownership***
- Bureau of Land Management



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
Page 61 of 192



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

Plant Population (Species code)

Emory's crucifixion thorn (CASEMO)

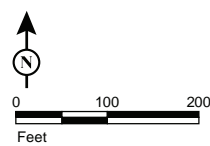
Public Land Survey System

Township, Range and Section

Land Ownership*

Bureau of Land Management

* Areas with no color fill are private land.

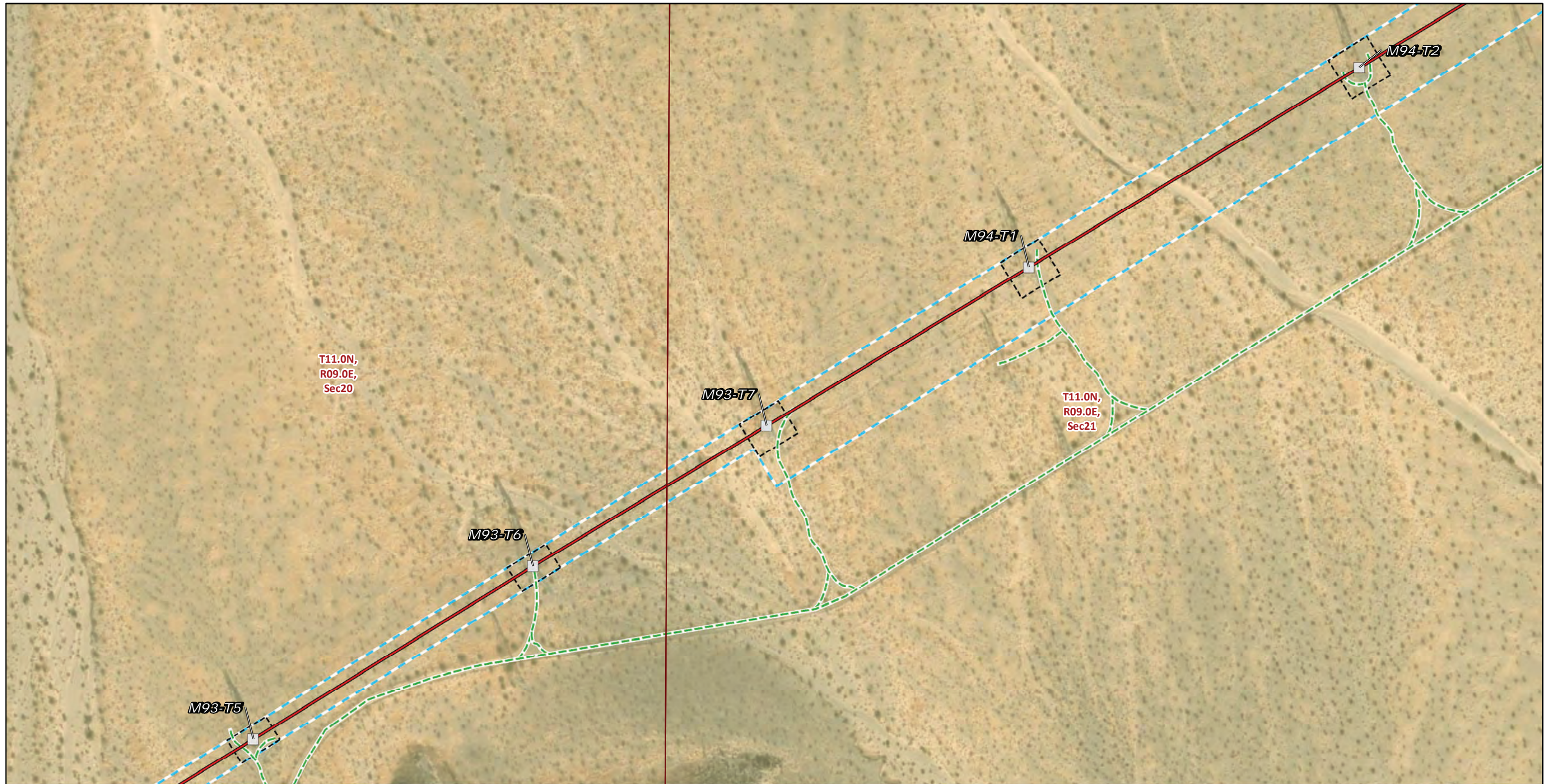


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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*Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project*



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

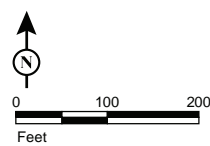
Public Land Survey System

Township, Range and Section

Land Ownership*

Bureau of Land Management

* Areas with no color fill are private land.



Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

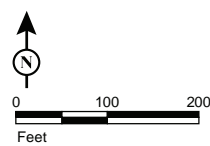
Public Land Survey System

Township, Range and Section

Land Ownership*

Bureau of Land Management

* Areas with no color fill are private land.

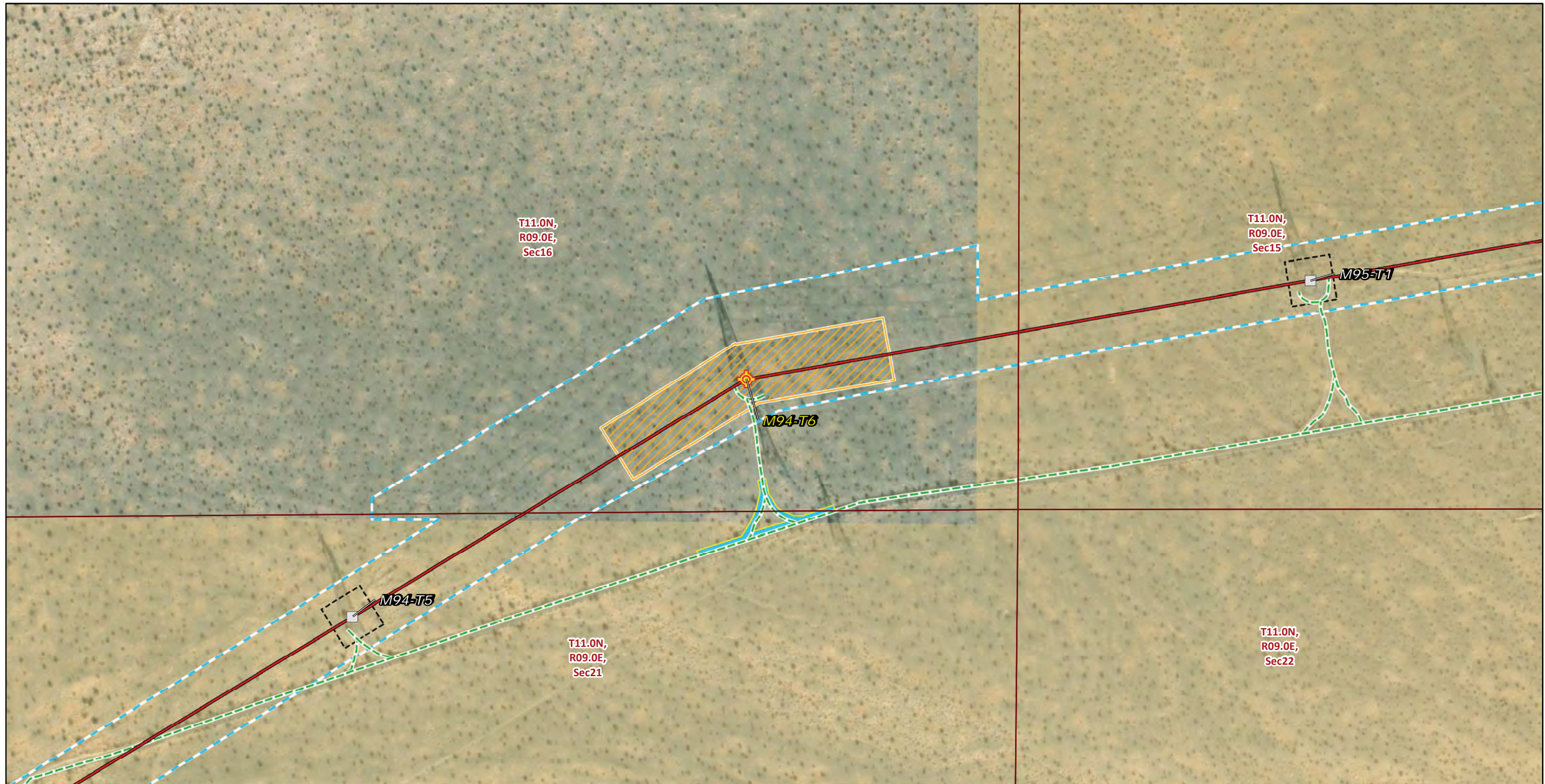


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 64 of 192

Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



* Areas with no color fill are private land.

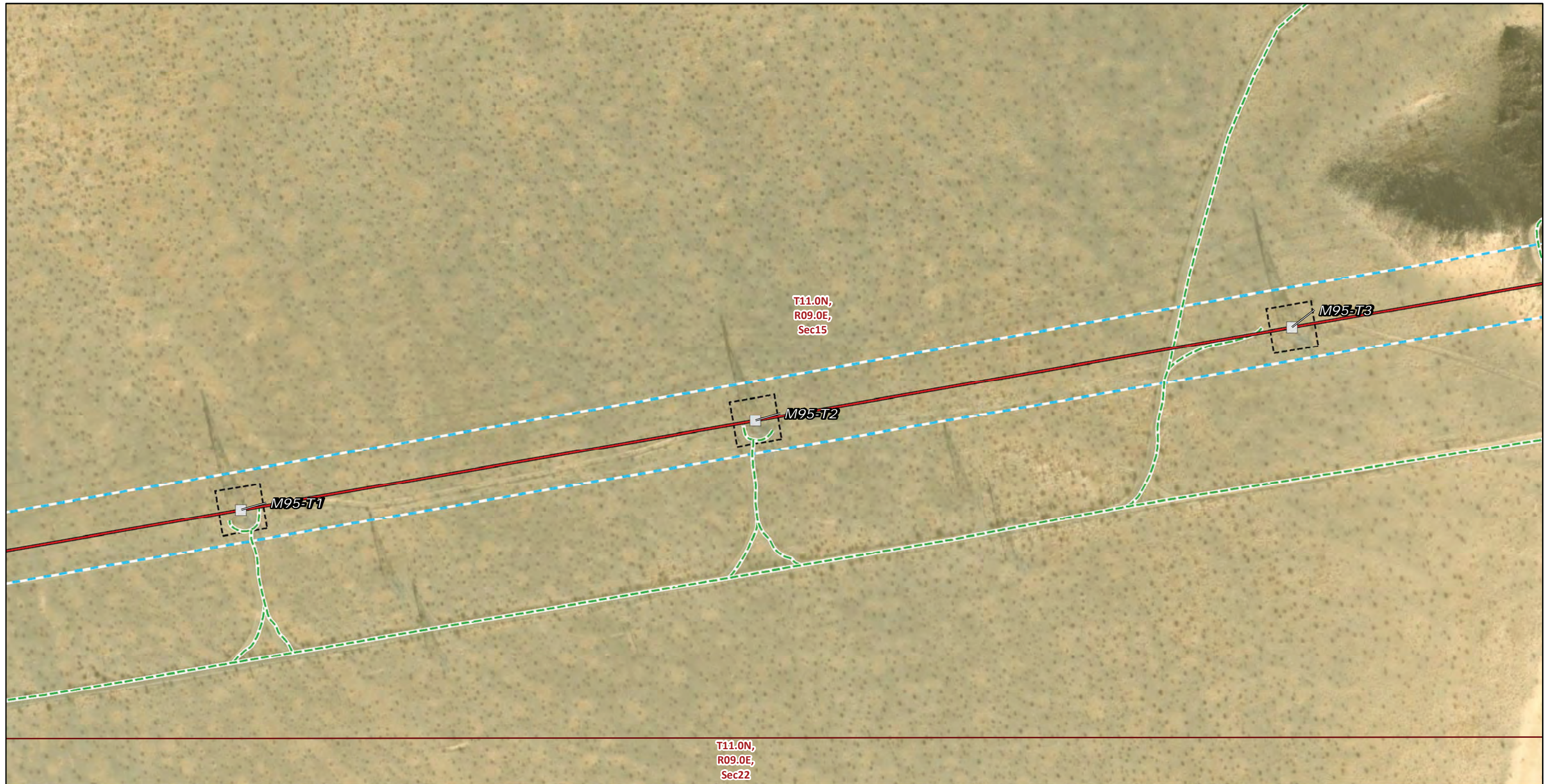
Source: SCE, BLM, ESRI

- | | |
|---|---|
| Transmission Structures | Pulling, Stringing, Tensioning Site/Structure Work Area |
| Splicing Tower Locations | Structure Work Area |
| Existing Transmission Towers | Right of Way |
| Transmission New Optical Ground Wire | Public Land Survey System |
| Overhead | Township, Range and Section |
| Existing Access Roads | Land Ownership* |
| Access Road | Bureau of Land Management |
| Construction Areas | |
| Helicopter Landing Zone | |



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 65 of 192

Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

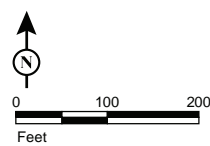
Public Land Survey System

Township, Range and Section

Land Ownership*

Bureau of Land Management

* Areas with no color fill are private land.

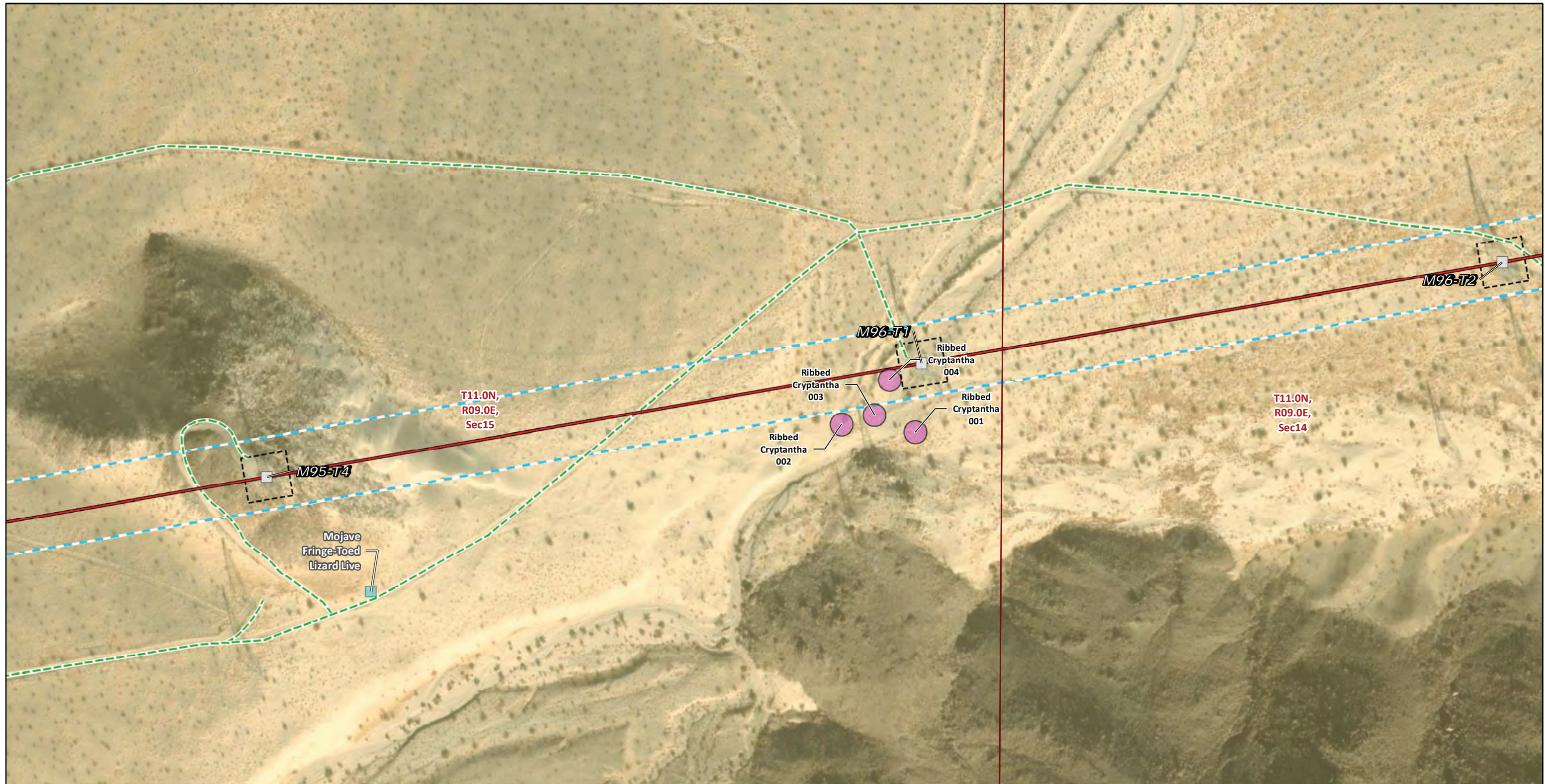


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 66 of 192

*Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project*



* Areas with no color fill are private land.

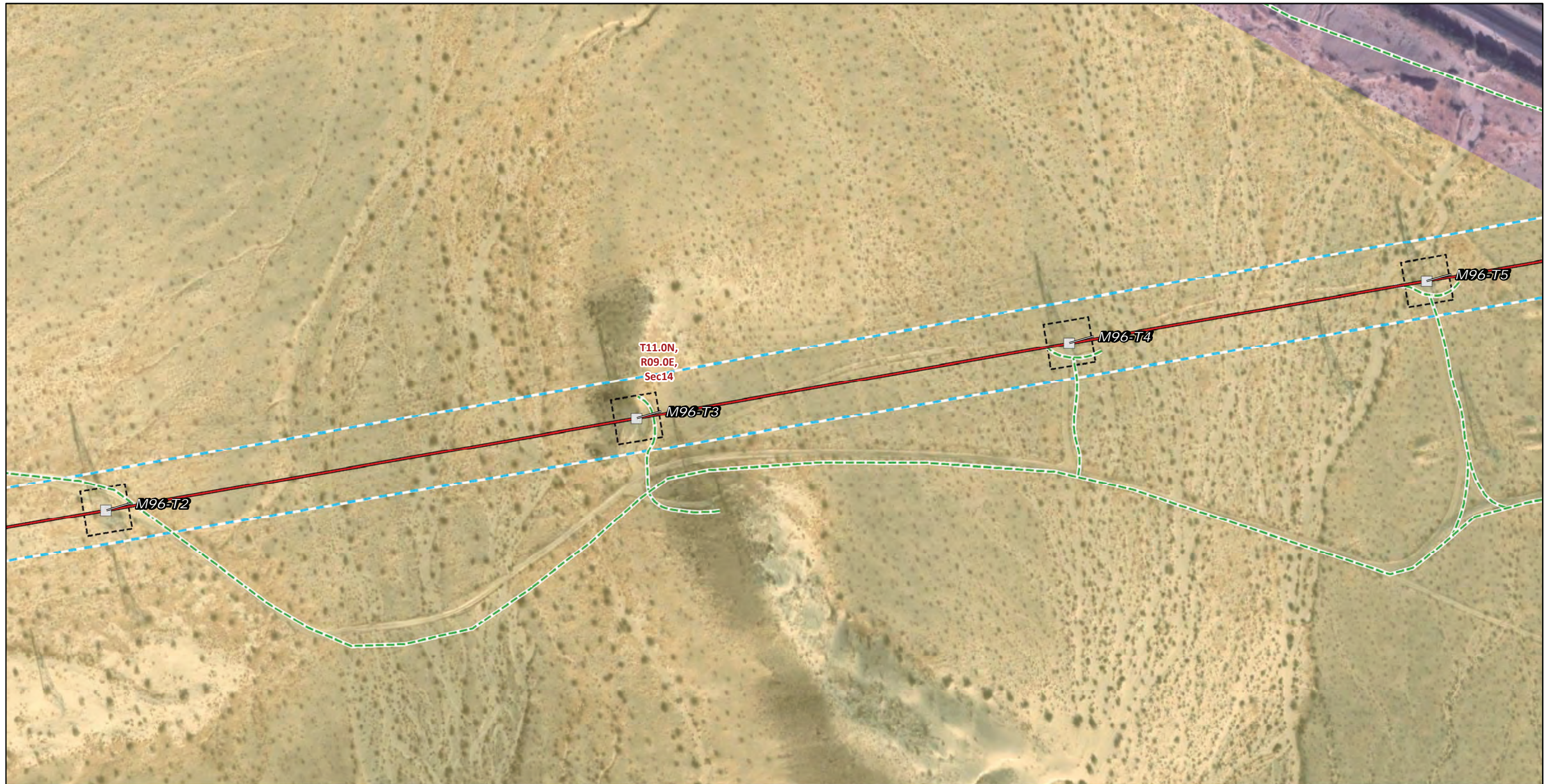
Source: SCE, BLM, ESRI

- | | |
|---|--|
| Transmission Structures | Wildlife Observations |
| Existing Transmission Towers | Biological Species Points |
| Transmission New Optical Ground Wire | Plant Population (Species code) |
| Overhead | Ribbed Cryptantha (CRYCOS) |
| Existing Access Roads | Public Land Survey System |
| Access Road | Township, Range and Section |
| Construction Areas | Land Ownership* |
| Structure Work Area | Bureau of Land Management |
| Right of Way | |



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 67 of 192

Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

Public Land Survey System

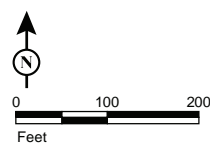
Township, Range and Section

Land Ownership*

Bureau of Land Management

Mojave National Preserve (NPS)

* Areas with no color fill are private land.

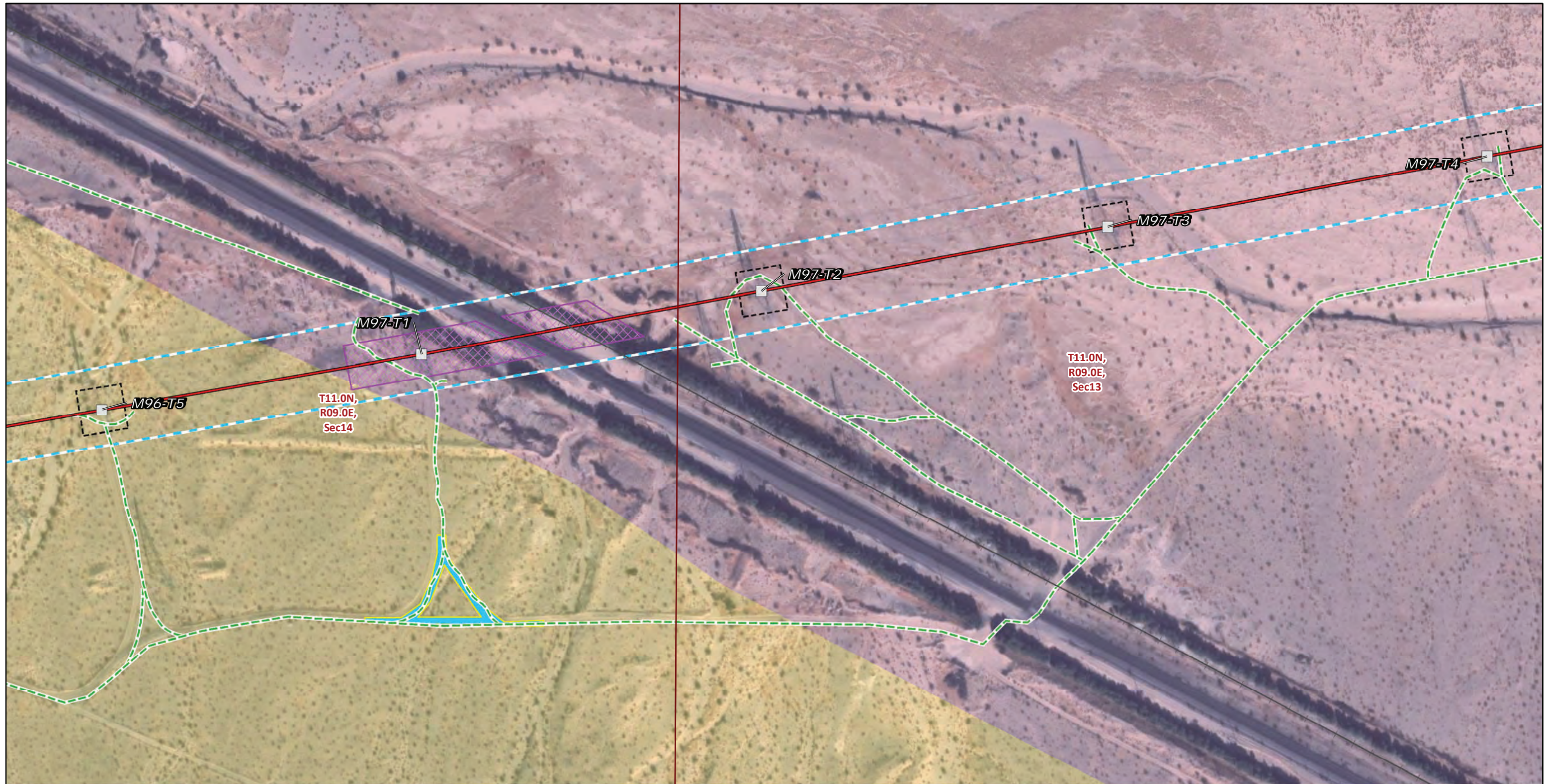


Source: SCE, BLM, ESRI



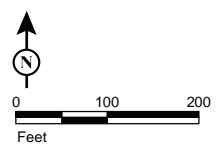
FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 68 of 192

Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



- | | |
|---|----------------------------------|
| Transmission Structures | Right of Way |
| Existing Transmission Towers | Public Land Survey System |
| Transmission New Optical Ground Wire | Township, Range and Section |
| Overhead | Land Ownership* |
| Existing Access Roads | Bureau of Land Management |
| Access Road | Mojave National Preserve (NPS) |
| Construction Areas | |
| Guard Structure | |
| Helicopter Landing Zone | |
| Structure Work Area | |

* Areas with no color fill are private land.

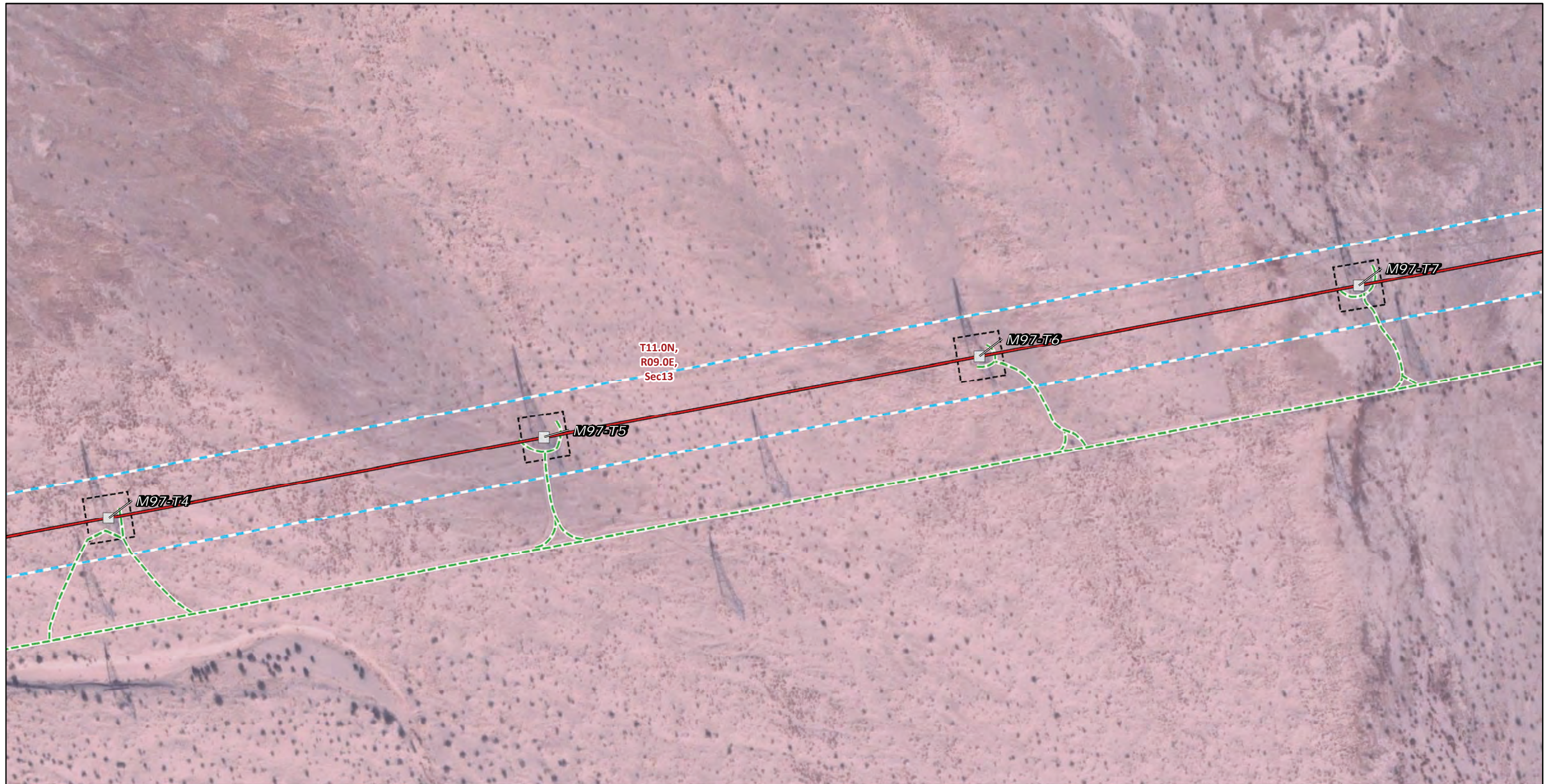


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 69 of 192

*Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project*



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

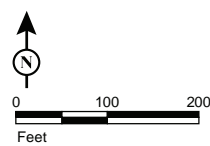
Public Land Survey System

Township, Range and Section

Land Ownership*

Mojave National Preserve (NPS)

* Areas with no color fill are private land.

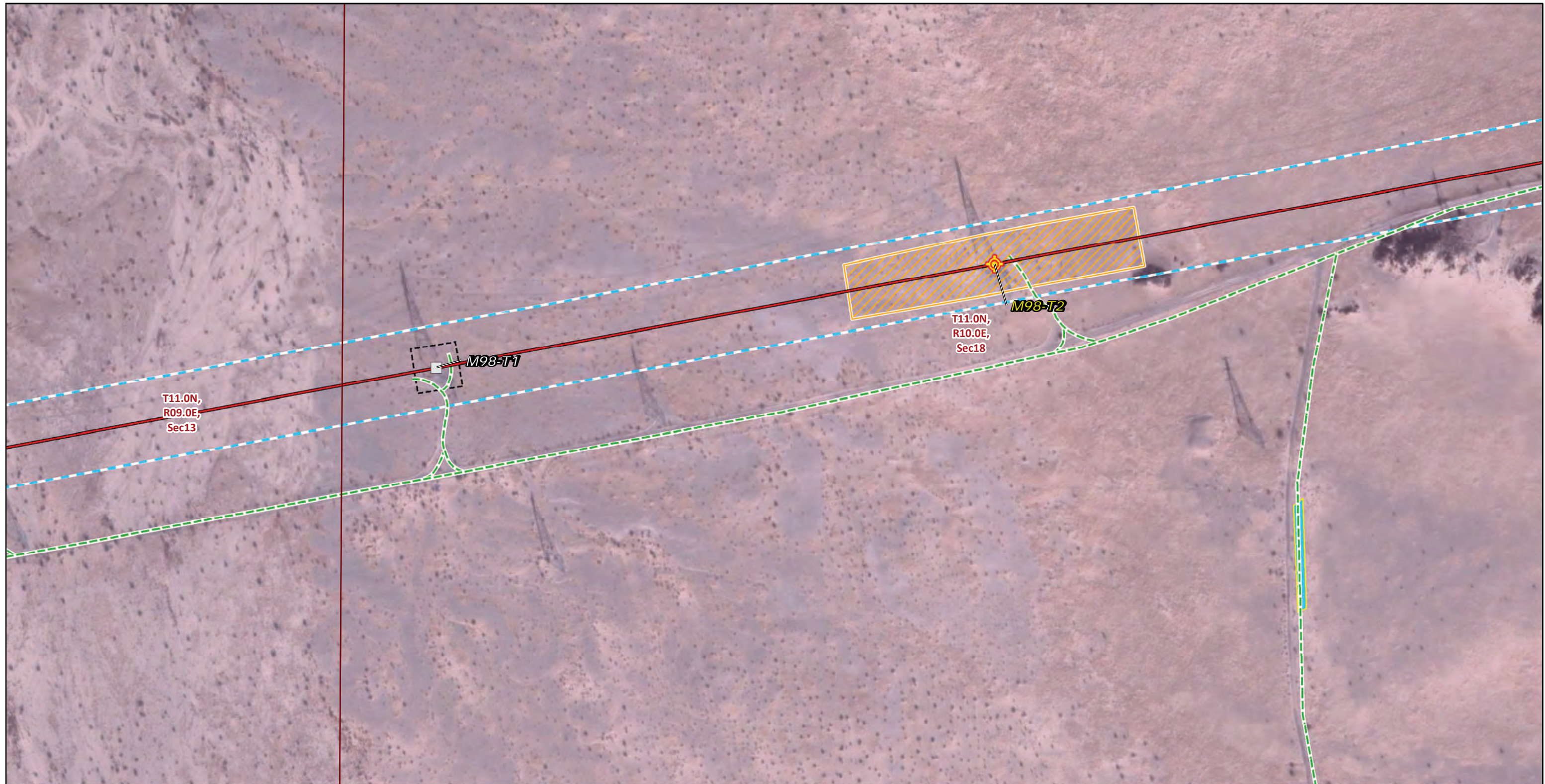


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 70 of 192

*Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project*



* Areas with no color fill are private land.

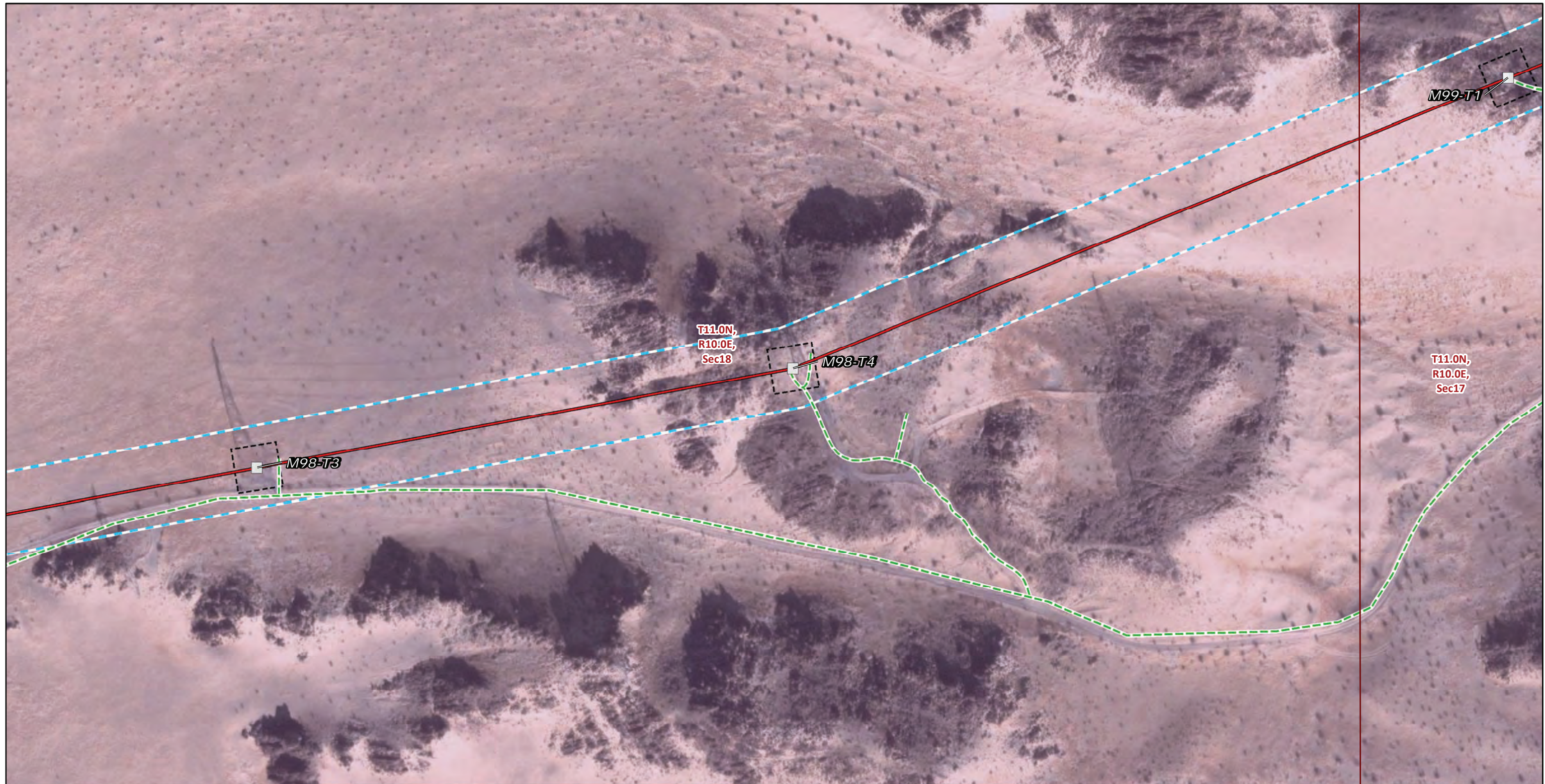
Source: SCE, BLM, ESRI

- | | |
|---|---|
| Transmission Structures | Pulling, Stringing, Tensioning Site/Structure Work Area |
| Splicing Tower Locations | Structure Work Area |
| Existing Transmission Towers | Right of Way |
| Transmission New Optical Ground Wire | Public Land Survey System |
| Overhead | Township, Range and Section |
| Existing Access Roads | Land Ownership* |
| Access Road | Mojave National Preserve (NPS) |
| Construction Areas | |
| Helicopter Landing Zone | |



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 71 of 192

*Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project*



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

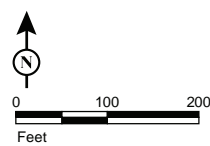
Public Land Survey System

Township, Range and Section

Land Ownership*

Mojave National Preserve (NPS)

* Areas with no color fill are private land.

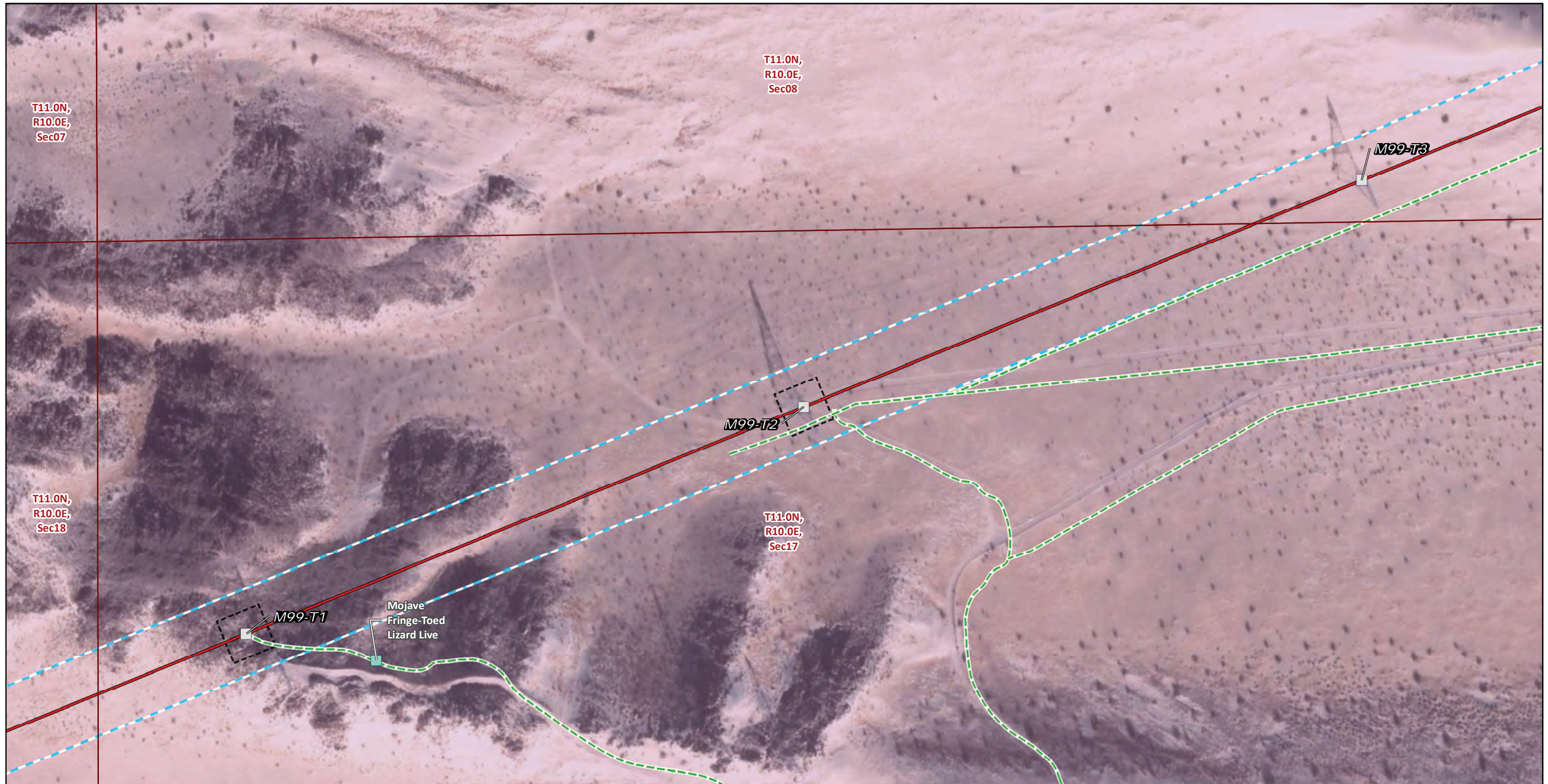


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 72 of 192

Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



* Areas with no color fill are private land.

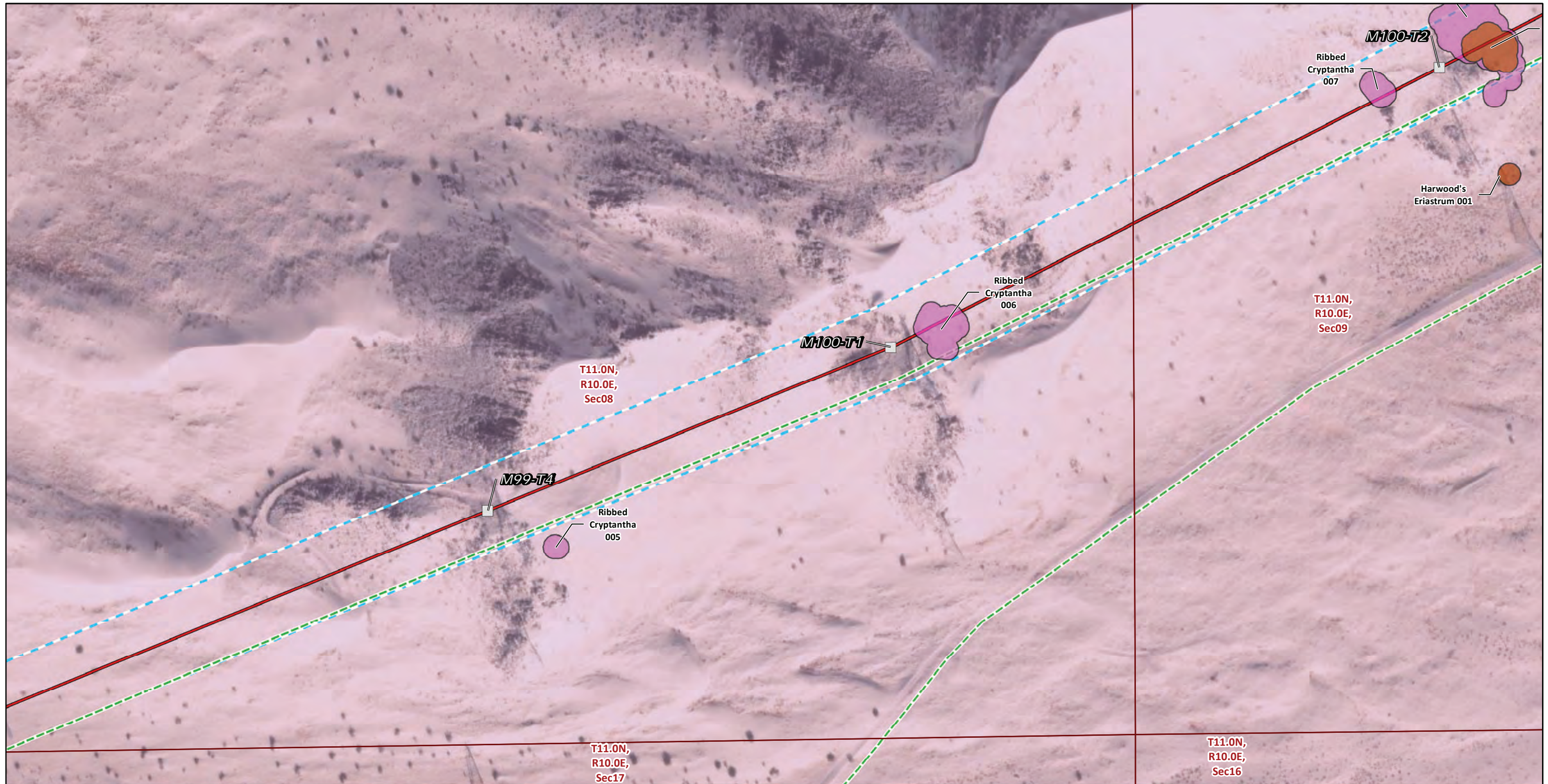
Source: SCE, BLM, ESRI

- | | |
|---|----------------------------------|
| Transmission Structures | Wildlife Observations |
| Existing Transmission Towers | Biological Species Points |
| Transmission New Optical Ground Wire | Public Land Survey System |
| Overhead | Township, Range and Section |
| Existing Access Roads | Land Ownership* |
| Access Road | Mojave National Preserve (NPS) |
| Construction Areas | |
| Structure Work Area | |
| Right of Way | |



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 73 of 192

*Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project*



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Right of Way

Plant Population (Species code)

Harwood's Eriastrum (ERIHAR)

Ribbed Cryptantha (CRYCOS)

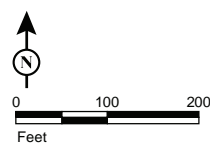
Public Land Survey System

Township, Range and Section

Land Ownership*

Mojave National Preserve (NPS)

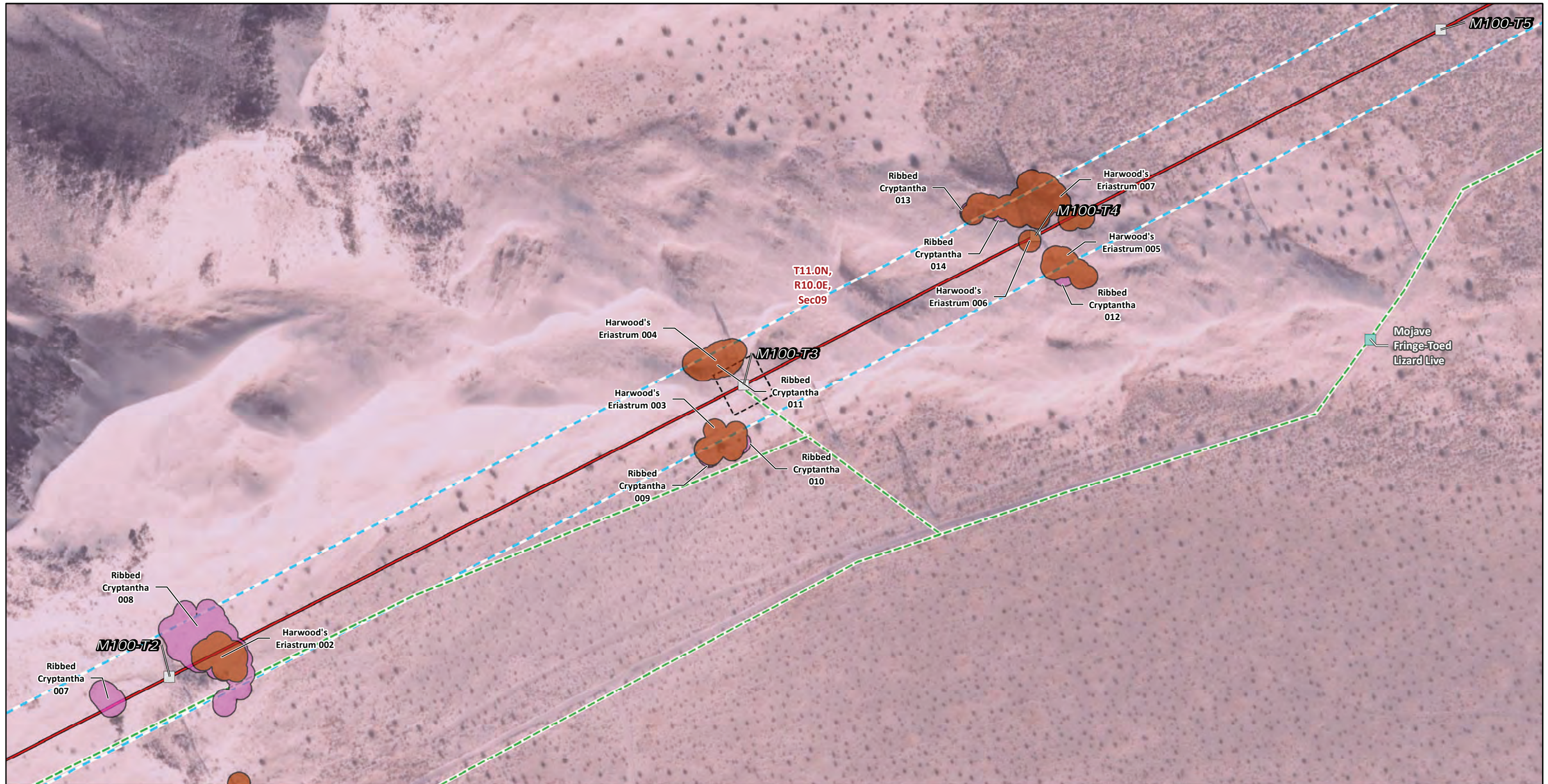
* Areas with no color fill are private land.



Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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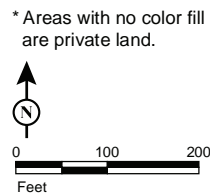


Transmission Structures

- Existing Transmission Towers
- Transmission New Optical Ground Wire
- Overhead
- Existing Access Roads
- Access Road
- Construction Areas
- Structure Work Area
- Right of Way

Wildlife Observations

- Biological Species Points
- Plant Population (Species code)**
- Harwood's Eriastrum (ERIHAR)
- Ribbed Cryptantha (CRYCOS)
- Public Land Survey System**
- Township, Range and Section
- Land Ownership***
- Mojave National Preserve (NPS)

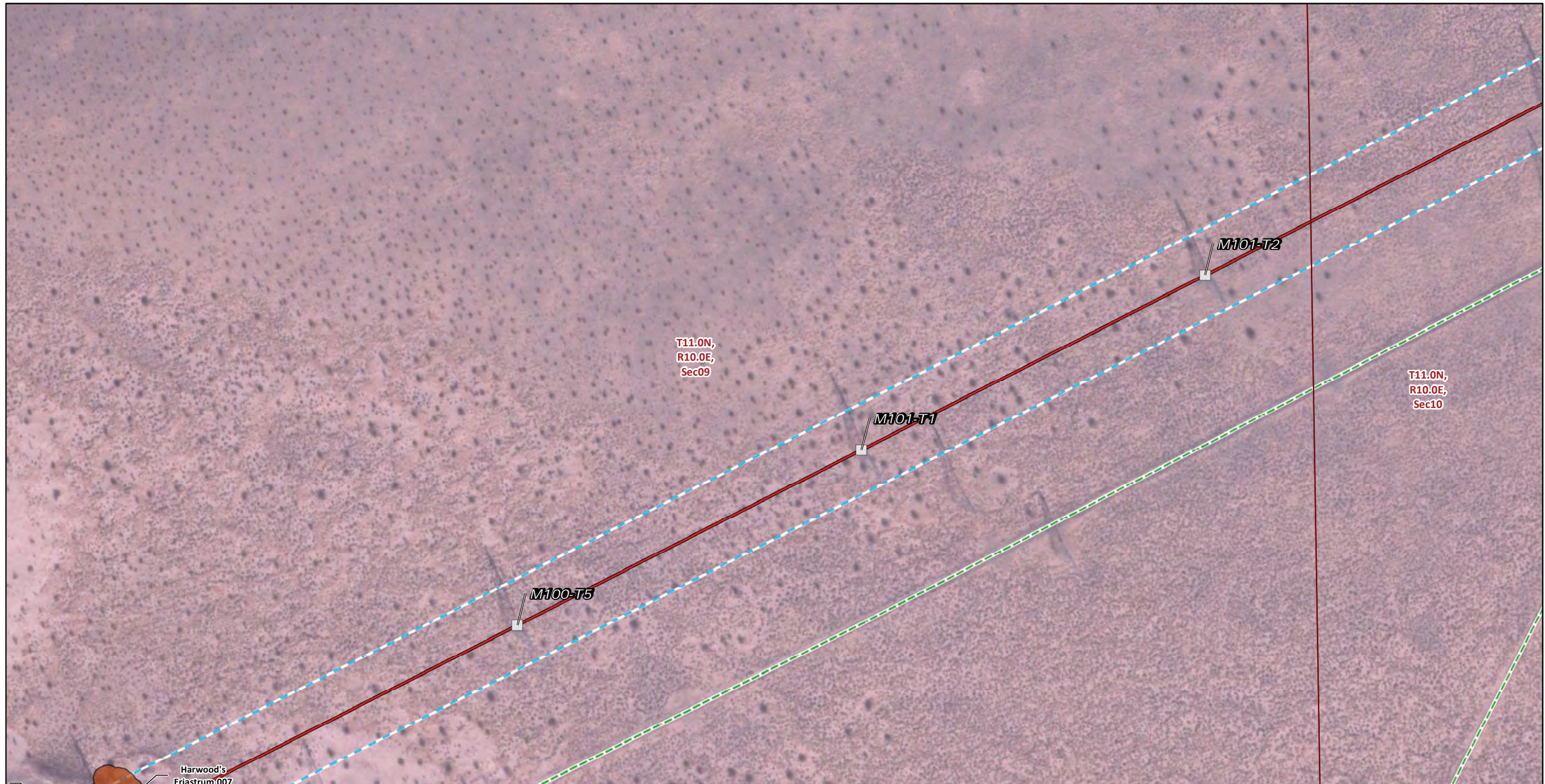


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Right of Way

Plant Population (Species code)

Harwood's Eriastrum (ERI HAR)

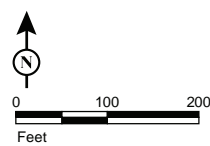
Public Land Survey System

Township, Range and Section

Land Ownership*

Mojave National Preserve (NPS)

* Areas with no color fill are private land.



Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



- | | |
|---|---|
| Spur Access Road Area | Construction Areas |
| Transmission Structures | Helicopter Landing Zone |
| Splicing Tower Locations | Pulling, Stringing, Tensioning Site/Structure Work Area |
| Existing Transmission Towers | Right of Way |
| Transmission New Optical Ground Wire | Public Land Survey System |
| Overhead | Township, Range and Section |
| Existing Access Roads | Land Ownership* |
| Access Road | Mojave National Preserve (NPS) |

* Areas with no color fill are private land.

Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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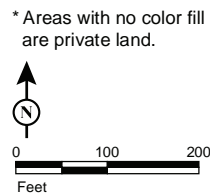


Transmission Structures

- Existing Transmission Towers
- Transmission New Optical Ground Wire**
- Overhead
- Existing Access Roads**
- Access Road
- Right of Way
- Public Land Survey System**
- Township, Range and Section

Land Ownership*

- Mojave National Preserve (NPS)

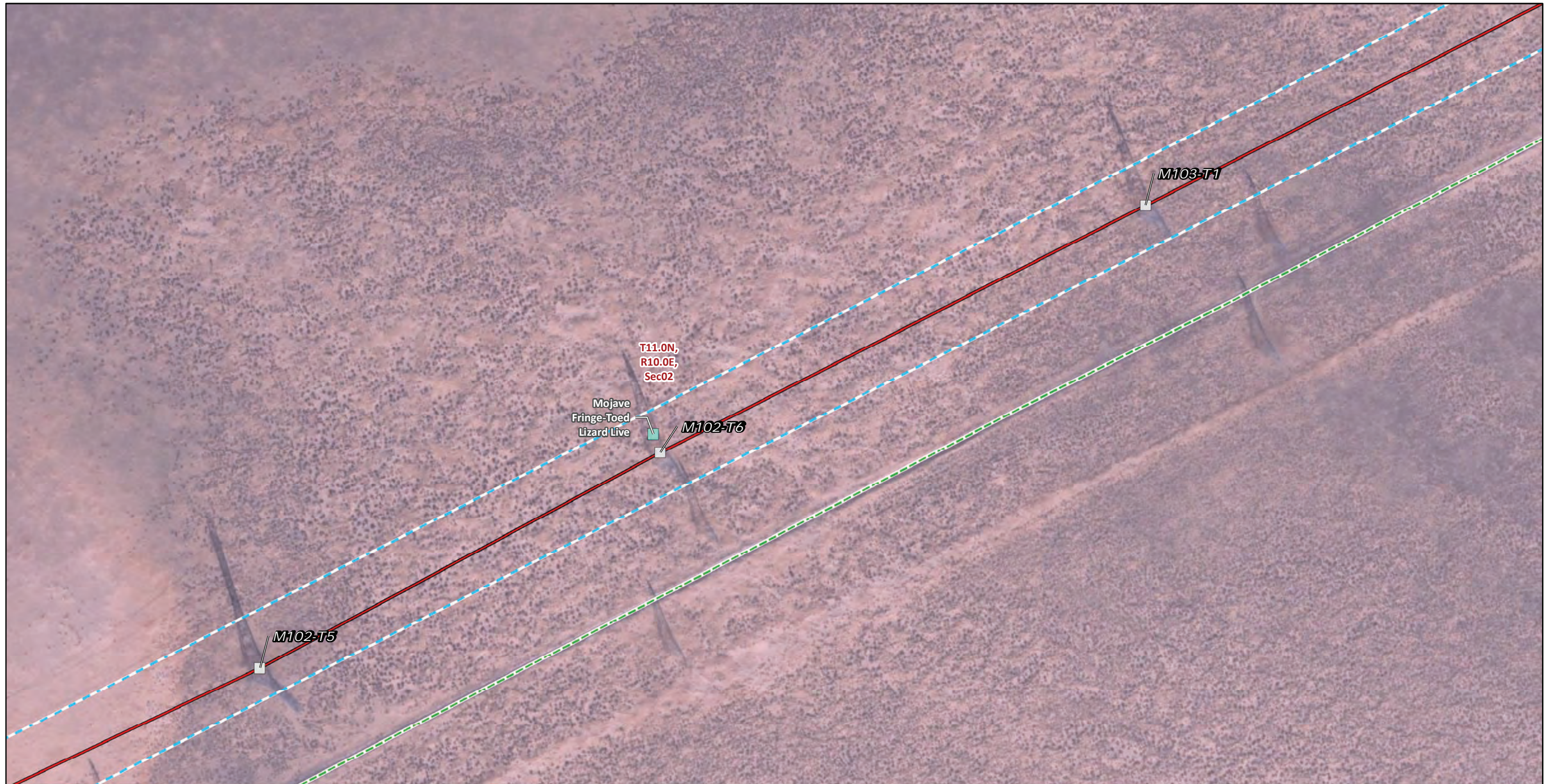


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Right of Way

Wildlife Observations

Biological Species Points

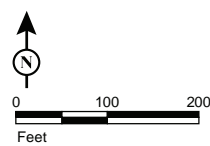
Public Land Survey System

Township, Range and Section

Land Ownership*

Mojave National Preserve (NPS)

* Areas with no color fill are private land.

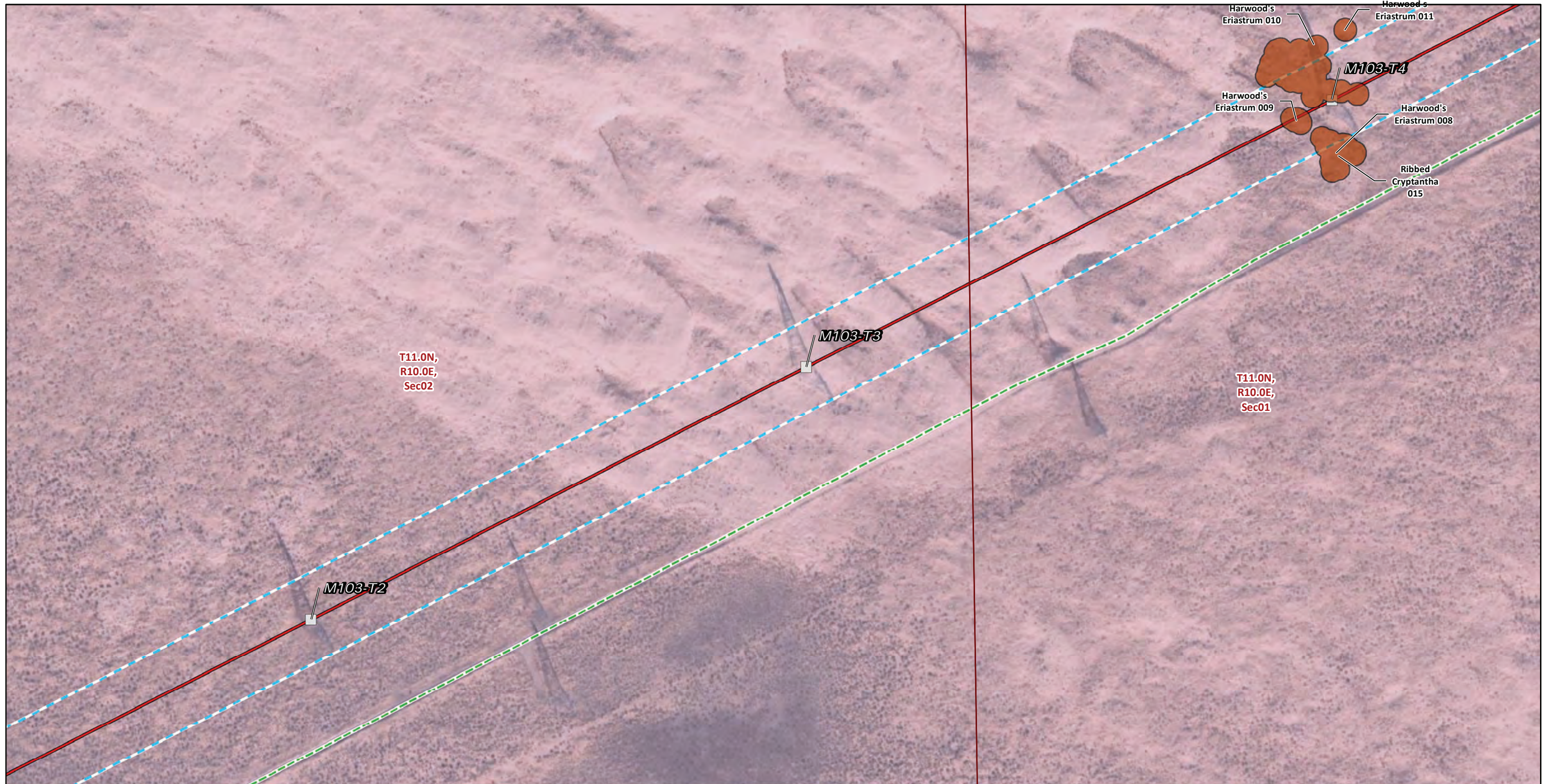


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Right of Way

Plant Population (Species code)

Harwood's Eriastrum (ERIHAR)

Ribbed Cryptantha (CRYCOS)

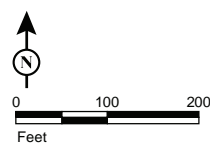
Public Land Survey System

Township, Range and Section

Land Ownership*

Mojave National Preserve (NPS)

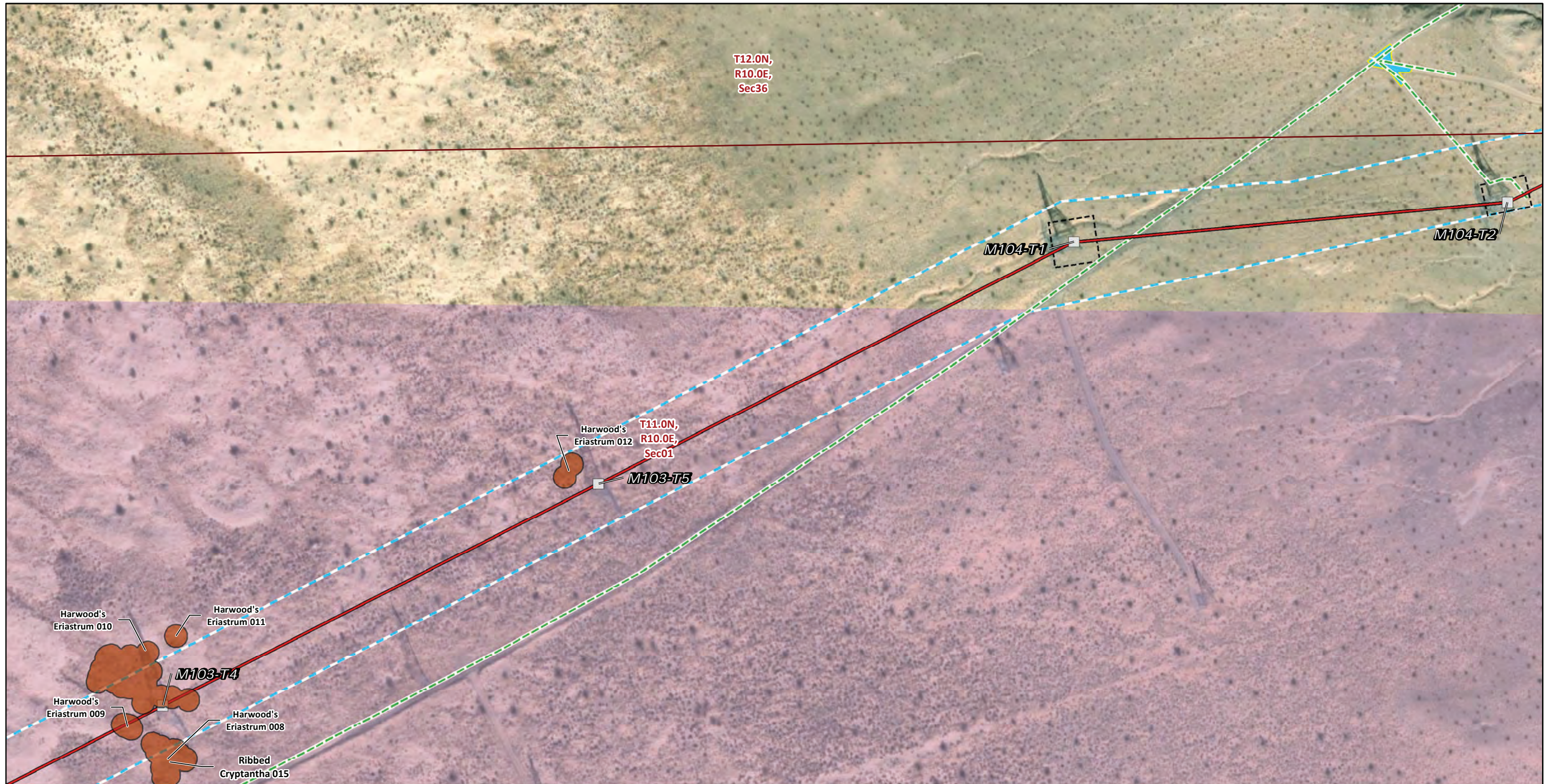
* Areas with no color fill are private land.



Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Transmission Structures

- Existing Transmission Towers
- Transmission New Optical Ground Wire
- Overhead
- Existing Access Roads
- Access Road
- Construction Areas
- Helicopter Landing Zone
- Structure Work Area
- Right of Way

Plant Population (Species code)

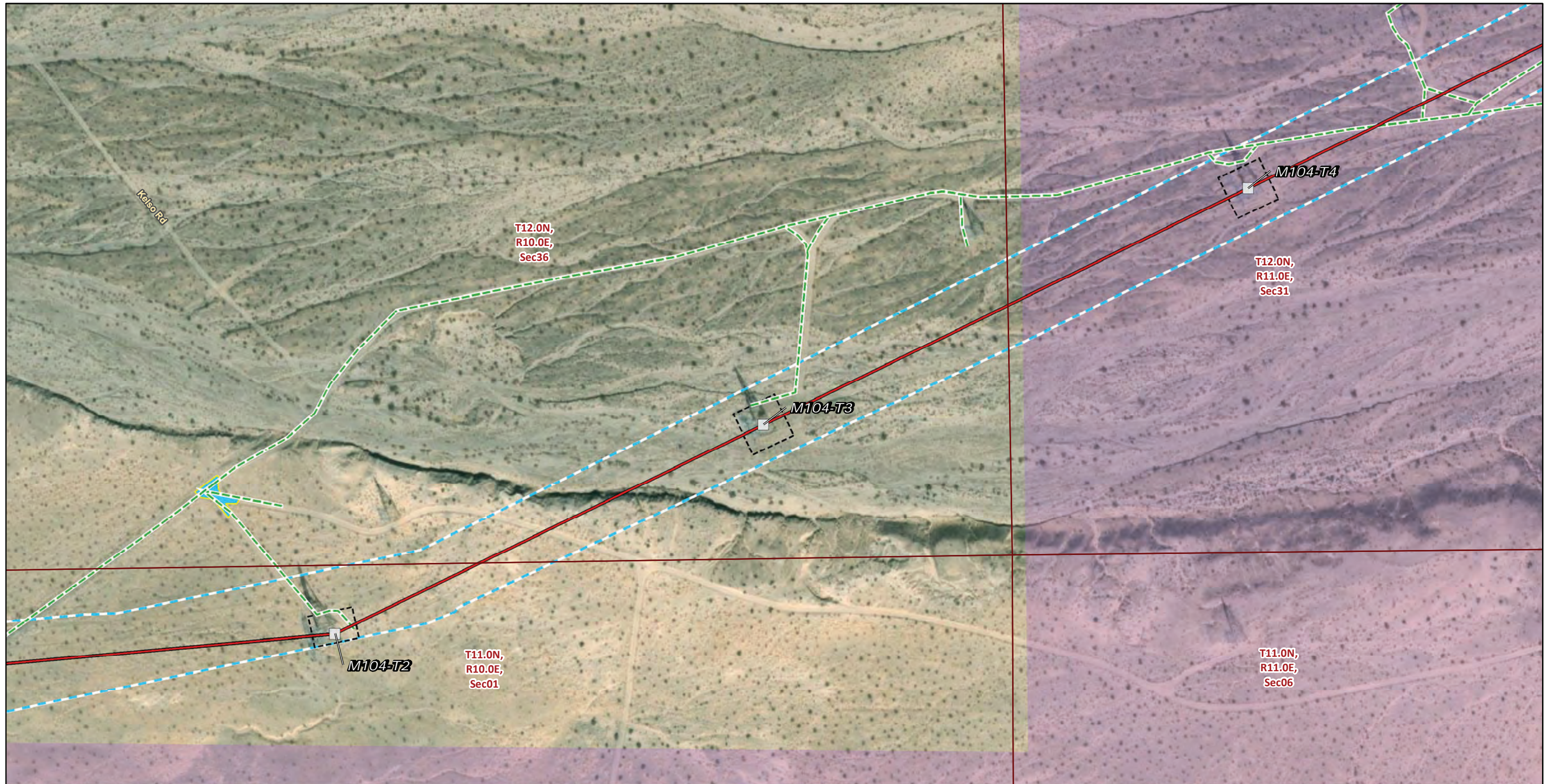
- Harwood's Eriastrum (ERIHAR)
 - Ribbed Cryptantha (CRYCOS)
- Public Land Survey System**
- Township, Range and Section
- Land Ownership***
- Mojave National Preserve (NPS)

* Areas with no color fill are private land.

Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Helicopter Landing Zone

Structure Work Area

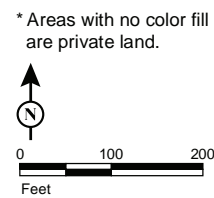
Right of Way

Public Land Survey System

Township, Range and Section

Land Ownership*

Mojave National Preserve (NPS)



Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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* Areas with no color fill are private land.

Source: SCE, BLM, ESRI

- | | |
|---|---|
| Transmission Structures | Pulling, Stringing, Tensioning Site/Structure Work Area |
| Splicing Tower Locations | Structure Work Area |
| Existing Transmission Towers | Right of Way |
| Transmission New Optical Ground Wire | Public Land Survey System |
| Overhead | Township, Range and Section |
| Existing Access Roads | Land Ownership* |
| Access Road | Mojave National Preserve (NPS) |
| Construction Areas | |
| Helicopter Landing Zone | |



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Helicopter Landing Zone

Structure Work Area

Right of Way

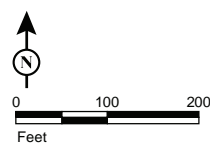
Public Land Survey System

Township, Range and Section

Land Ownership*

Mojave National Preserve (NPS)

* Areas with no color fill are private land.

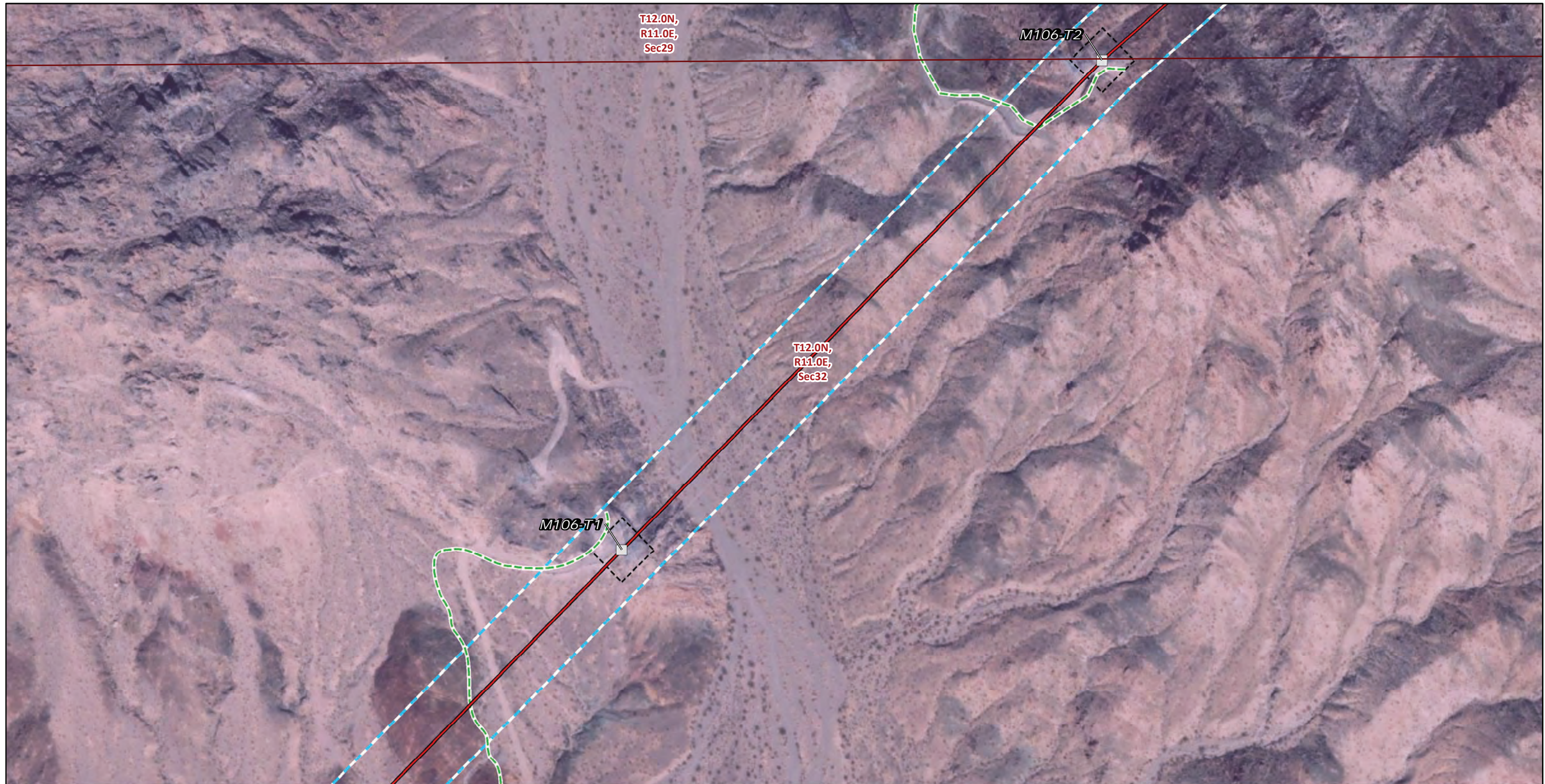


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 84 of 192

Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

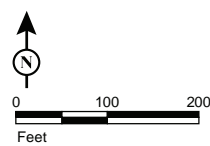
Public Land Survey System

Township, Range and Section

Land Ownership*

Mojave National Preserve (NPS)

* Areas with no color fill are private land.



Source: SCE, BLM, ESRI

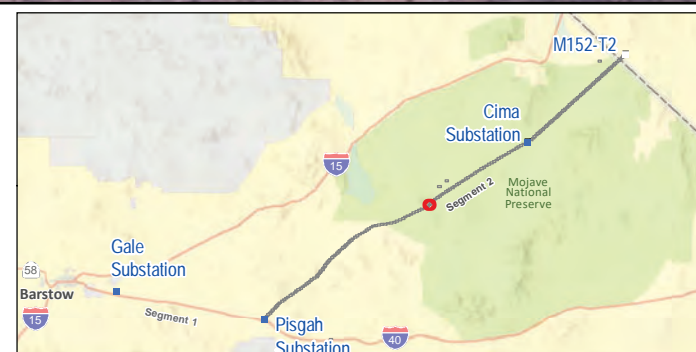


FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

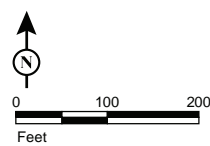
Public Land Survey System

Township, Range and Section

Land Ownership*

Mojave National Preserve (NPS)

* Areas with no color fill are private land.



Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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*Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project*



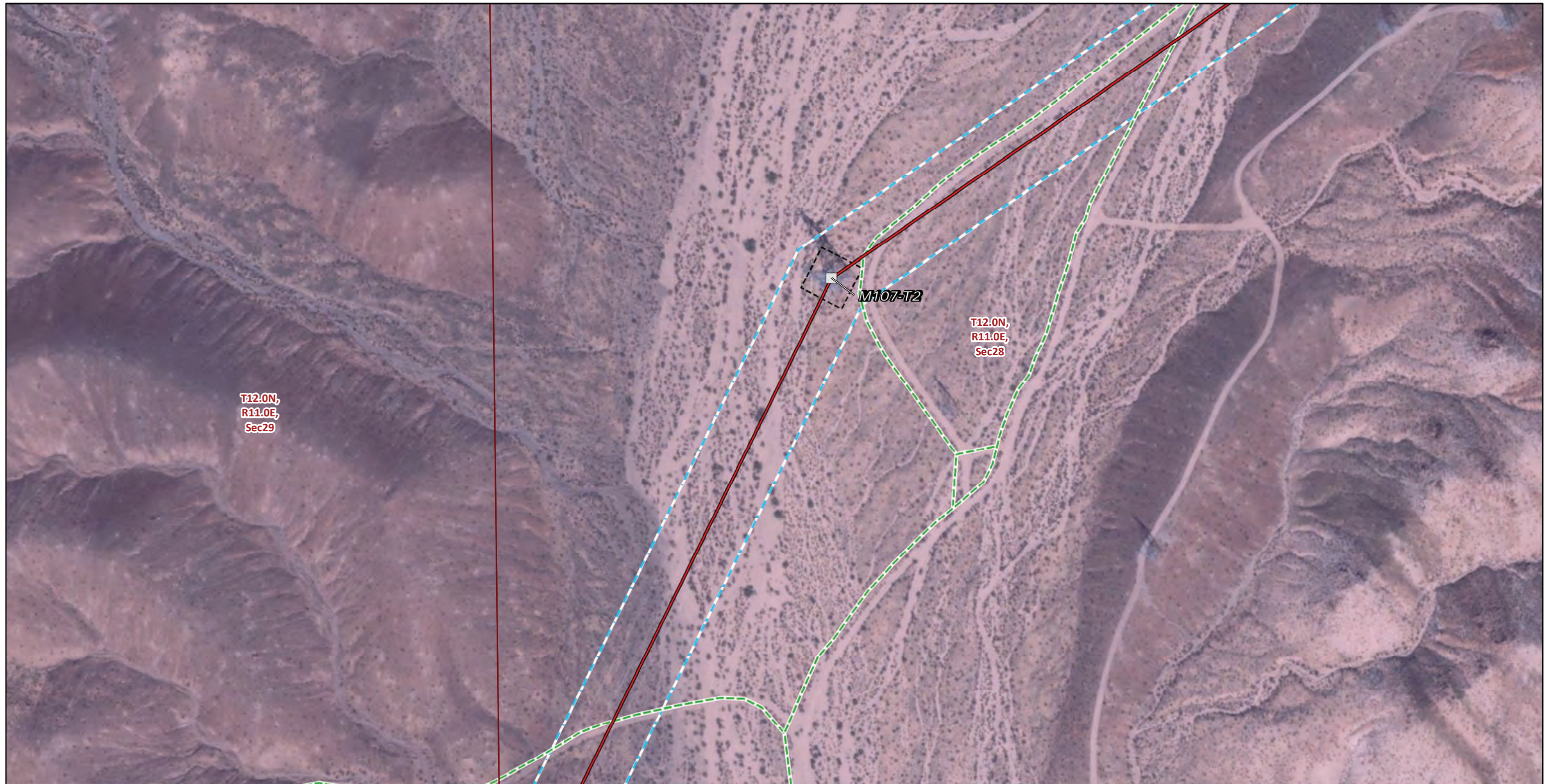
- | | |
|---|----------------------------------|
| Transmission Structures | Public Land Survey System |
| □ Existing Transmission Towers | □ Township, Range and Section |
| Transmission New Optical Ground Wire | Land Ownership* |
| — Overhead | ■ Mojave National Preserve (NPS) |
| Existing Access Roads | |
| — Access Road | |
| Construction Areas | |
| □ Structure Work Area | |
| □ Right of Way | |

* Areas with no color fill are private land.

Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 87 of 192



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

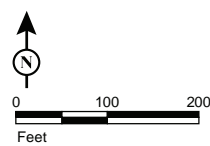
Public Land Survey System

Township, Range and Section

Land Ownership*

Mojave National Preserve (NPS)

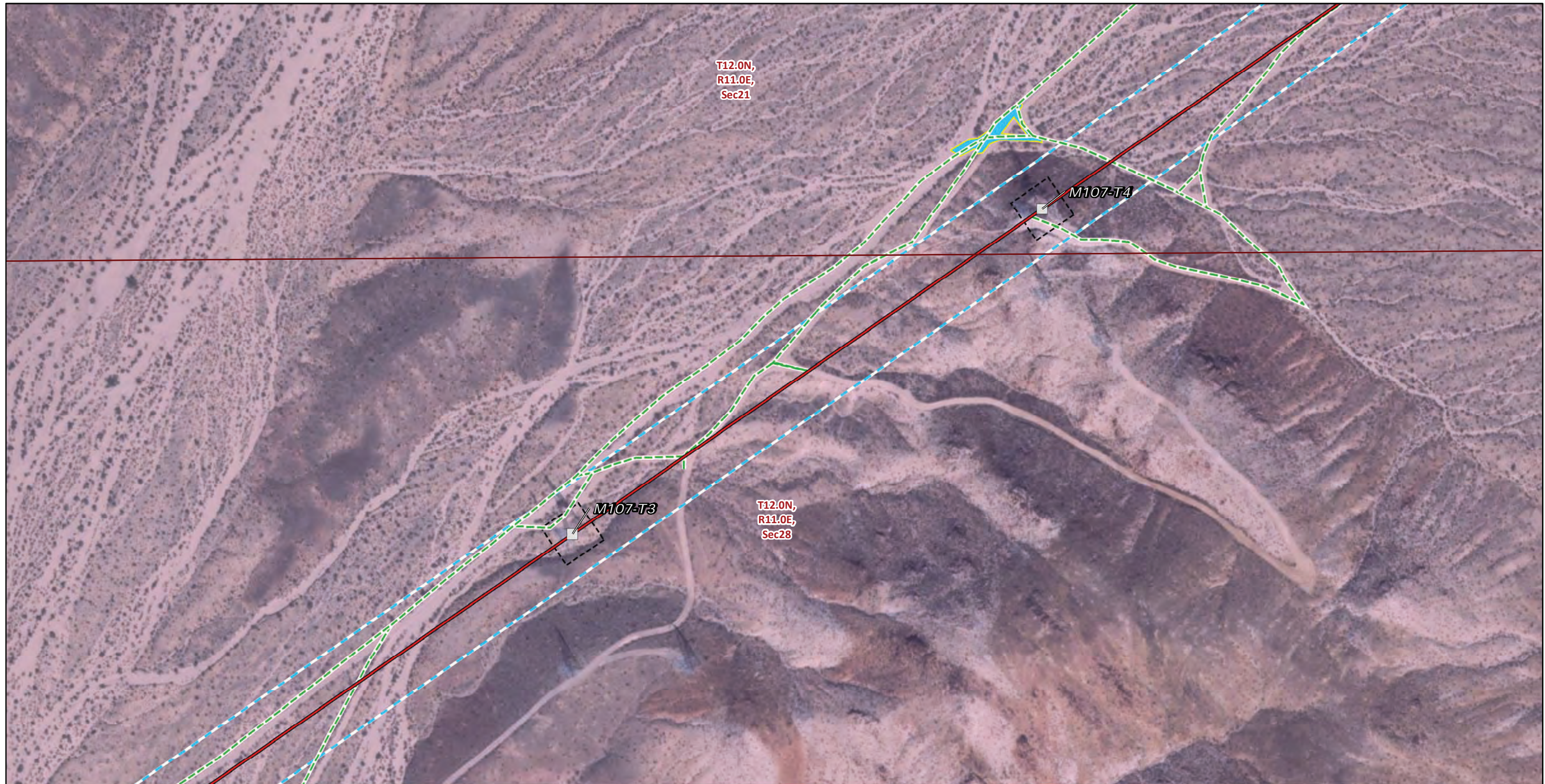
* Areas with no color fill are private land.



Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Helicopter Landing Zone

Structure Work Area

Right of Way

Wildlife Observations

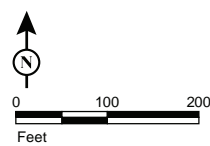
Public Land Survey System

Township, Range and Section

Land Ownership*

Mojave National Preserve (NPS)

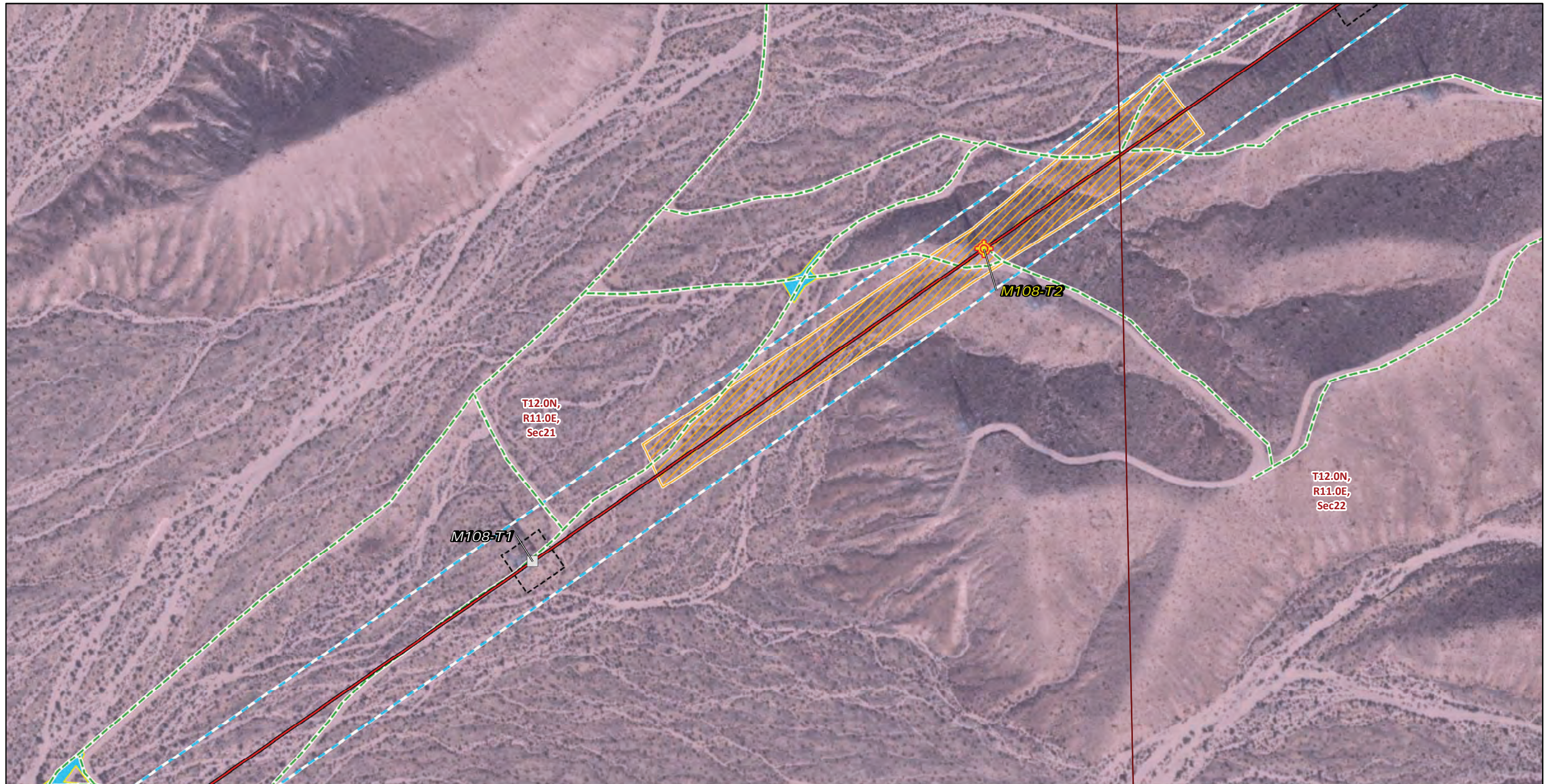
* Areas with no color fill are private land.



Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 89 of 192



* Areas with no color fill are private land.

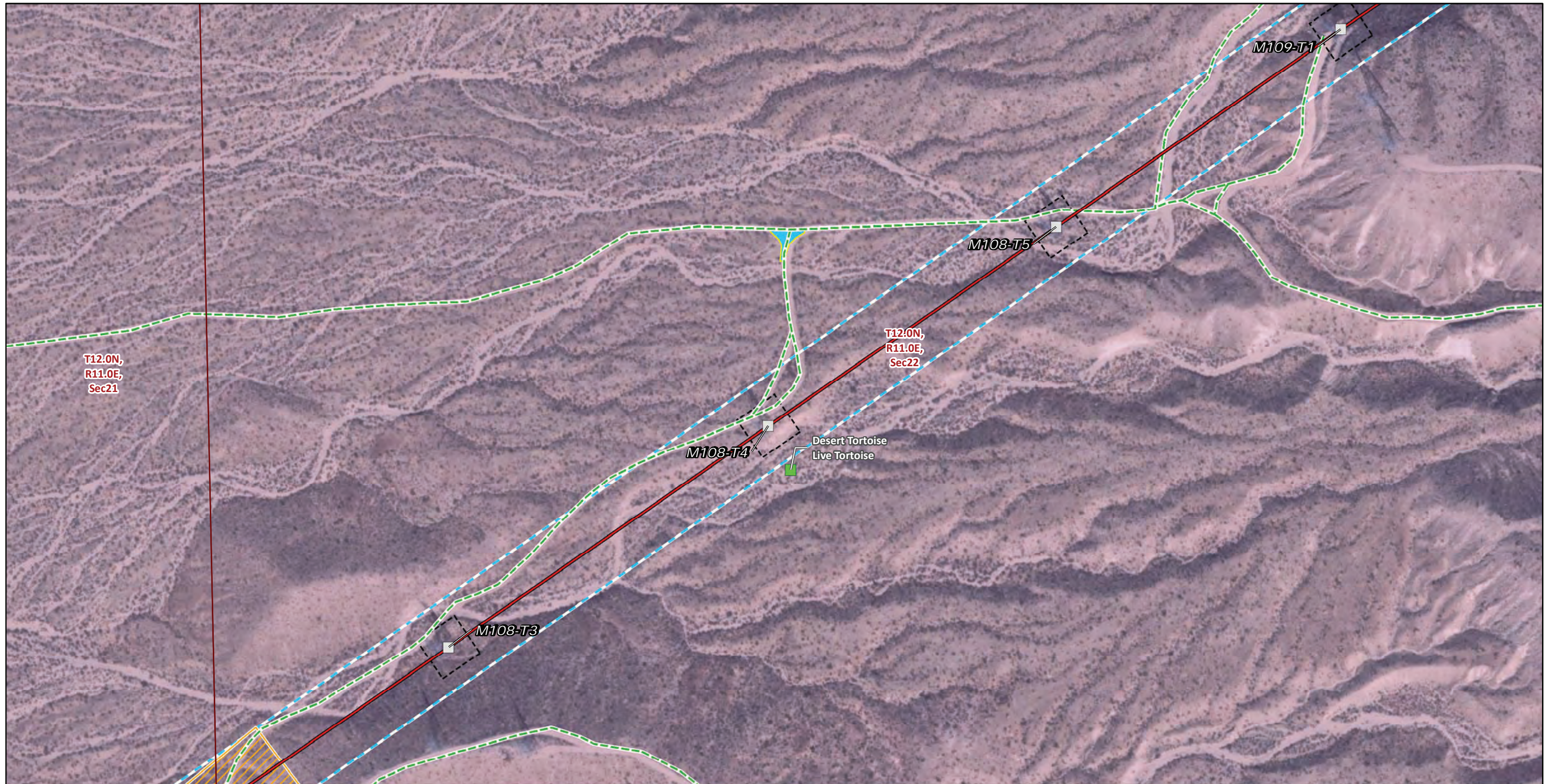
Source: SCE, BLM, ESRI

- | | |
|---|---|
| Transmission Structures | Pulling, Stringing, Tensioning Site/Structure Work Area |
| Splicing Tower Locations | Right of Way |
| Existing Transmission Towers | Public Land Survey System |
| Transmission New Optical Ground Wire | Township, Range and Section |
| Overhead | Land Ownership* |
| Existing Access Roads | Mojave National Preserve (NPS) |
| Access Road | |
| Construction Areas | |
| Helicopter Landing Zone | |



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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*Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project*



- | | | |
|---|---|----------------------------------|
| Transmission Structures | □ Existing Transmission Towers | □ Structure Work Area |
| Transmission New Optical Ground Wire | — Overhead | □ Right of Way |
| Existing Access Roads | — Access Road | Wildlife Observations |
| Construction Areas | □ Helicopter Landing Zone | ■ Live Tortoise |
| | □ Pulling, Stringing, Tensioning Site/Structure Work Area | Public Land Survey System |
| | | □ Township, Range and Section |
| | | Land Ownership* |
| | | ■ Mojave National Preserve (NPS) |

* Areas with no color fill are private land.

Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
 Page 91 of 192



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

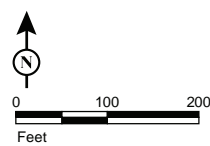
Public Land Survey System

Township, Range and Section

Land Ownership*

Mojave National Preserve (NPS)

* Areas with no color fill are private land.



Source: SCE, BLM, ESRI

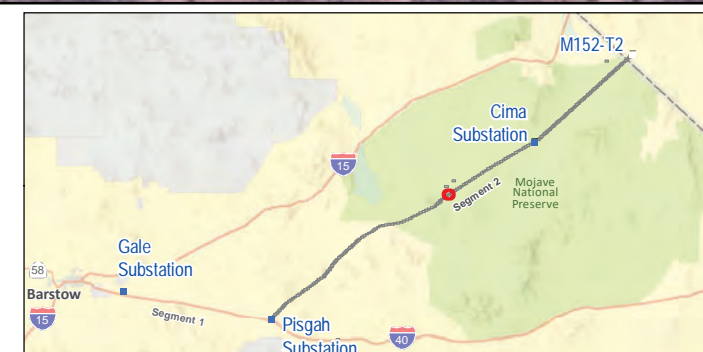
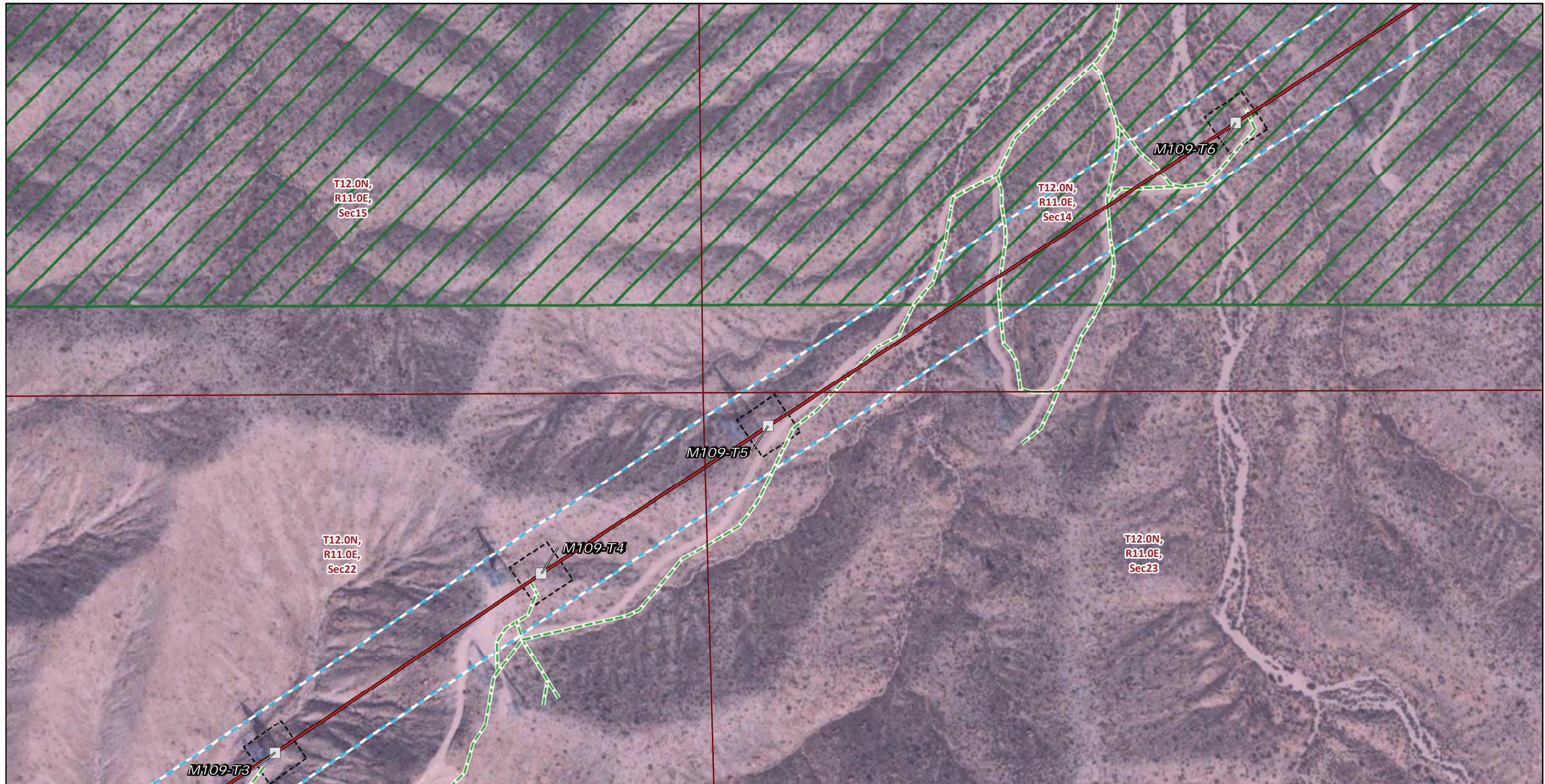


FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

USFWS Critical Habitat

Desert Tortoise Critical Habitat

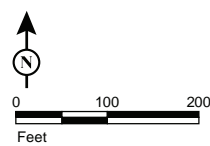
Public Land Survey System

Township, Range and Section

Land Ownership*

Mojave National Preserve (NPS)

* Areas with no color fill are private land.

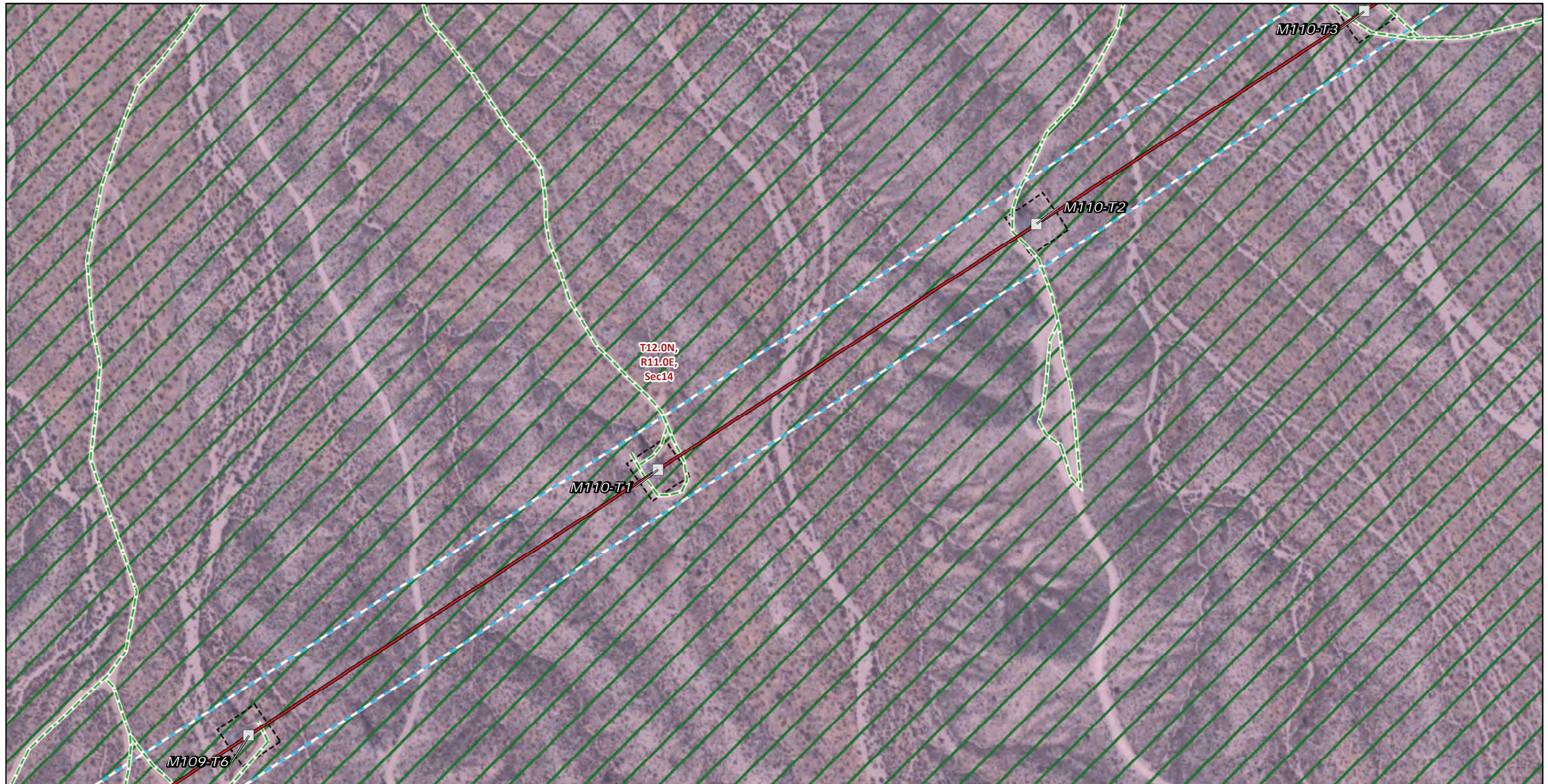


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Structure Work Area

Right of Way

USFWS Critical Habitat

Desert Tortoise Critical Habitat

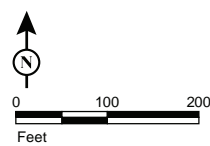
Public Land Survey System

Township, Range and Section

Land Ownership*

Mojave National Preserve (NPS)

* Areas with no color fill are private land.

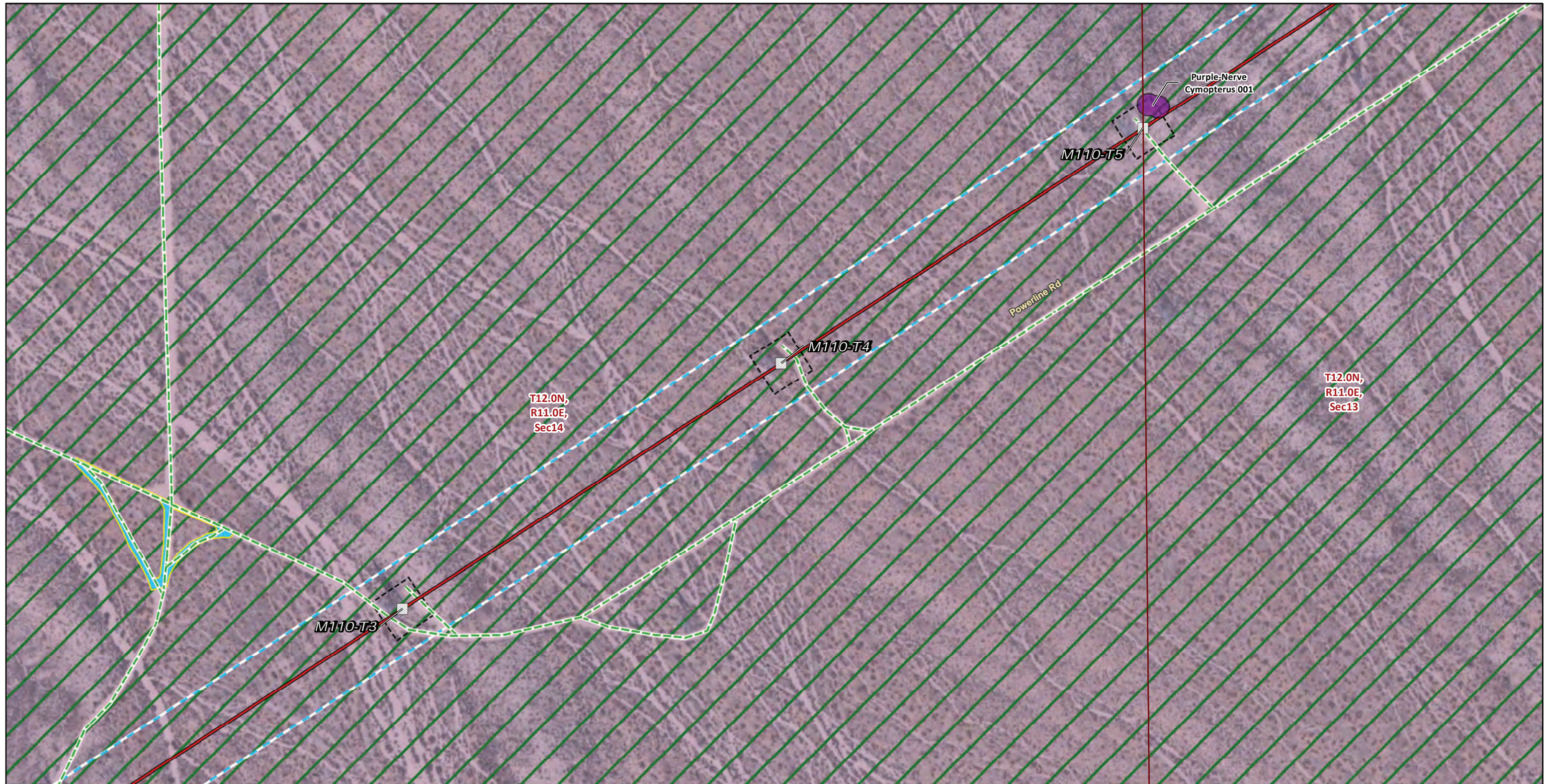


Source: SCE, BLM, ESRI



FIGURE 5b

**Special-Status Plants and Wildlife
Segment 2**



Transmission Structures

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Helicopter Landing Zone

Structure Work Area

Right of Way

Plant Population (Species code)

Purple-nerve cymopterus (CYMMUL)

USFWS Critical Habitat

Desert Tortoise Critical Habitat

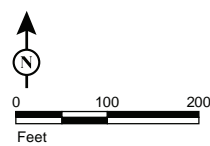
Public Land Survey System

Township, Range and Section

Land Ownership*

Mojave National Preserve (NPS)

* Areas with no color fill are private land.

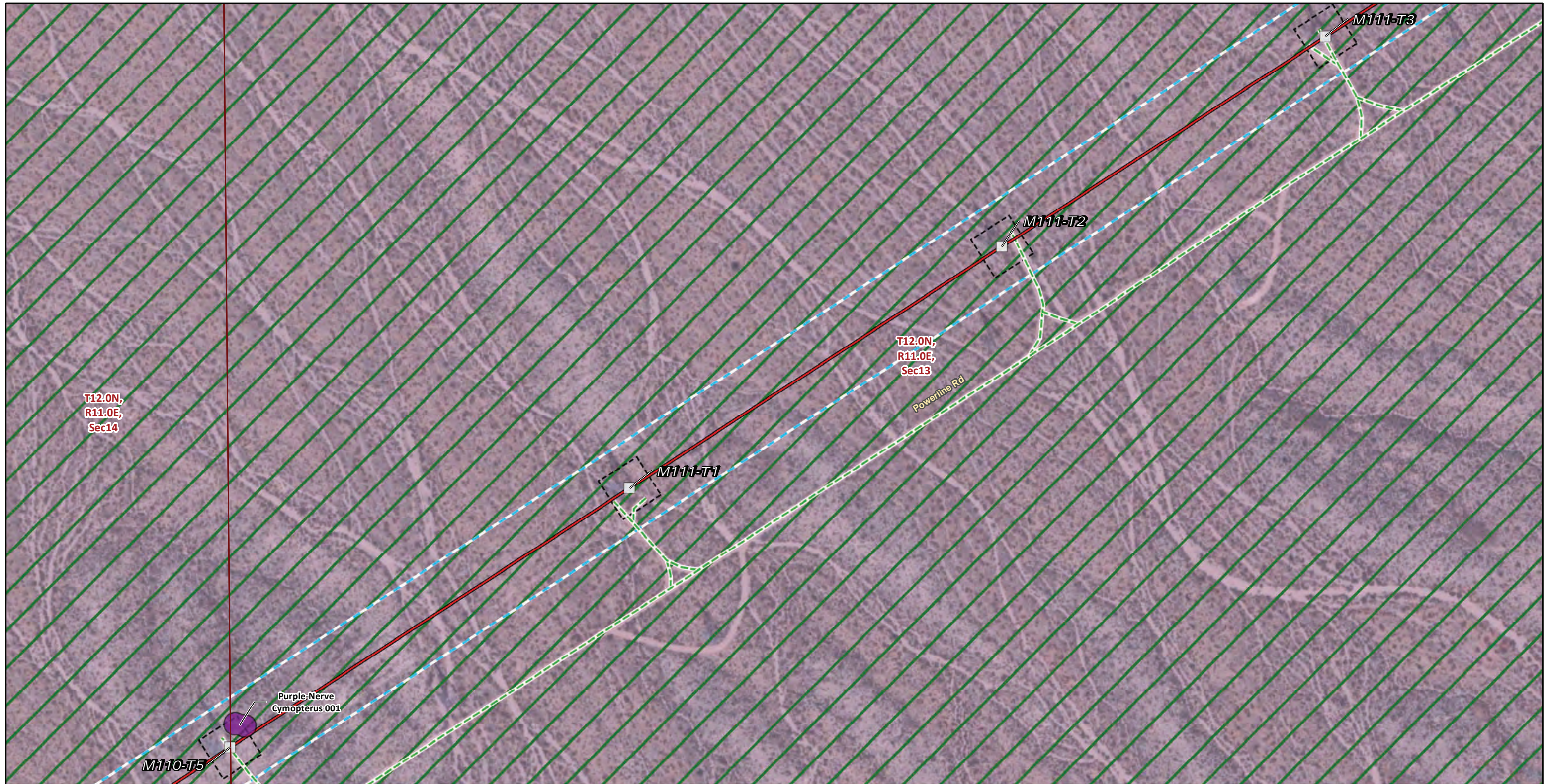


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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*Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project*



Transmission Structures

- Existing Transmission Towers
- Transmission New Optical Ground Wire**
- Overhead
- Existing Access Roads**
- Access Road
- Construction Areas**
- Structure Work Area
- Right of Way

Plant Population (Species code)

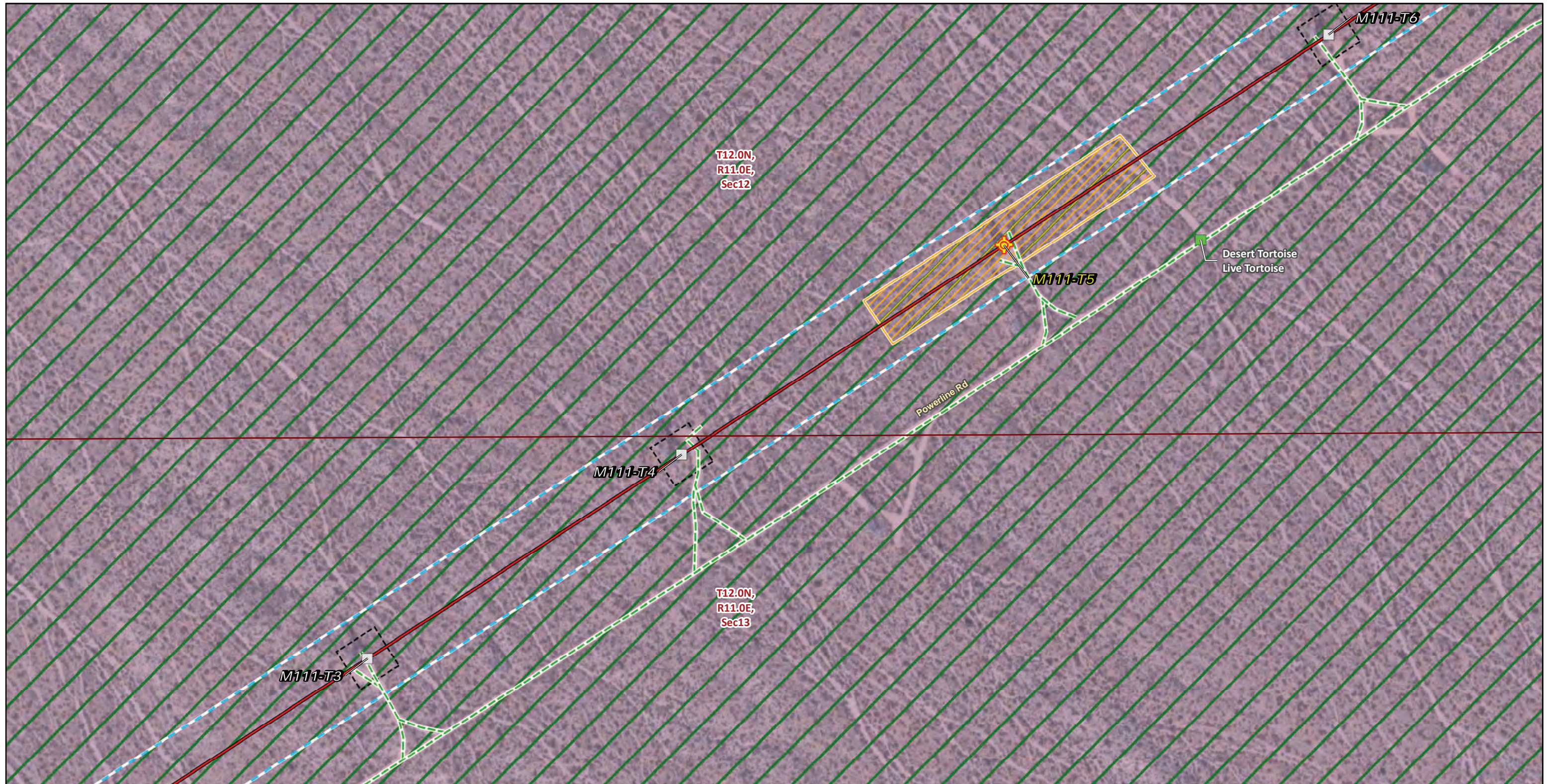
- Purple-nerve cymopterus (CYMMUL)
- USFWS Critical Habitat**
- Desert Tortoise Critical Habitat
- Public Land Survey System**
- Township, Range and Section
- Land Ownership***
- Mojave National Preserve (NPS)

* Areas with no color fill are private land.

Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
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Transmission Structures

Splicing Tower Locations

Existing Transmission Towers

Transmission New Optical Ground Wire

Overhead

Existing Access Roads

Access Road

Construction Areas

Pulling, Stringing, Tensioning Site/Structure Work Area

Structure Work Area

Right of Way

Wildlife Observations

Desert Tortoise Occurrence

Live Tortoise

USFWS Critical Habitat

Desert Tortoise Critical Habitat

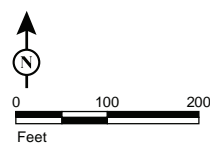
Public Land Survey System

Township, Range and Section

Land Ownership*

Mojave National Preserve (NPS)

* Areas with no color fill are private land.

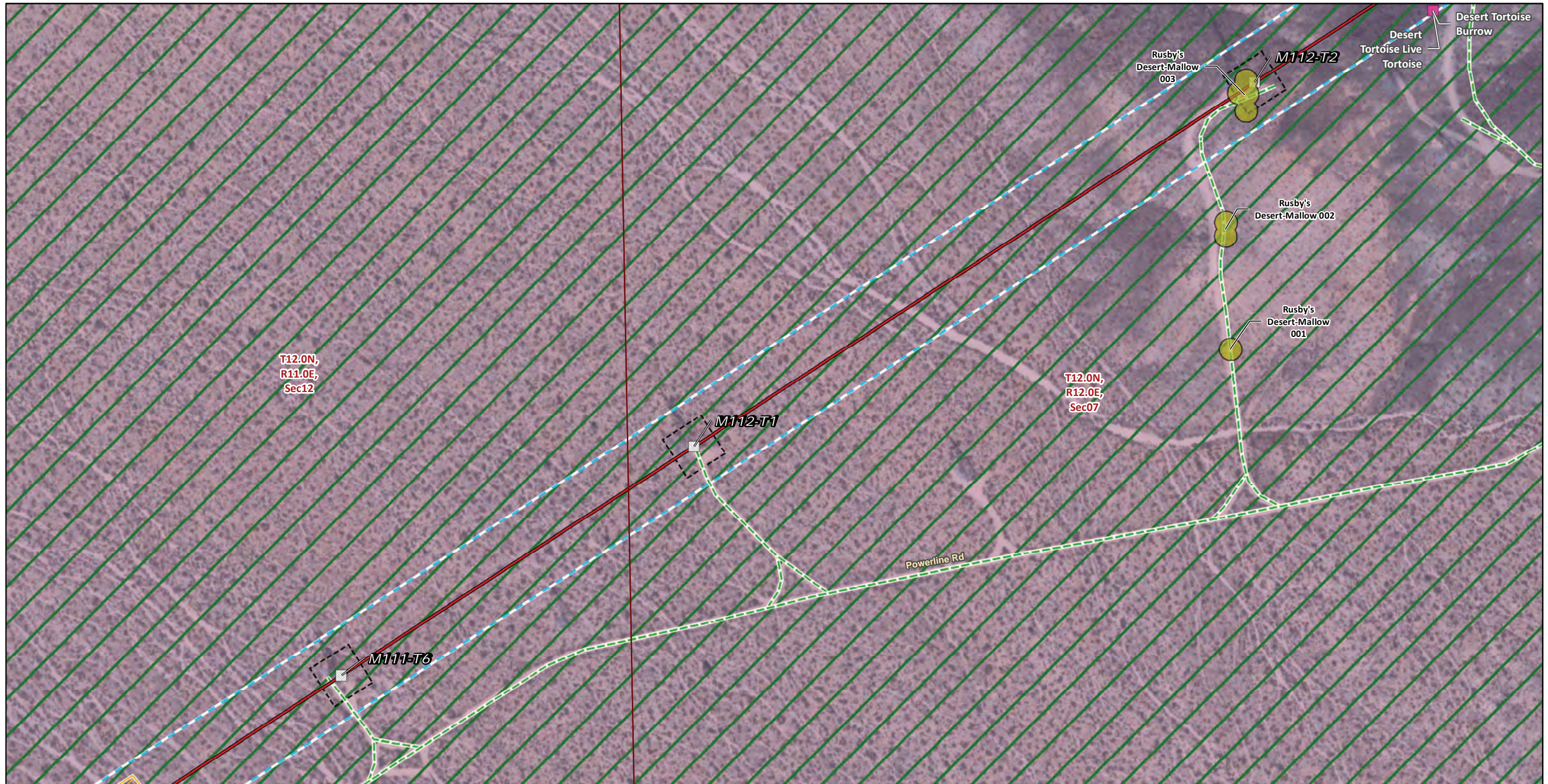


Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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*Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project*



* Areas with no color fill are private land.

Source: SCE, BLM, ESRI

- | | | |
|---|--|----------------------------------|
| Transmission Structures | Right of Way | Public Land Survey System |
| Existing Transmission Towers | Wildlife Observations | Township, Range and Section |
| Transmission New Optical Ground Wire | Desert Tortoise Occurrence | Land Ownership* |
| Overhead | Active Burrow | Mojave National Preserve (NPS) |
| Existing Access Roads | Live Tortoise | |
| Access Road | Plant Population (Species code) | |
| Construction Areas | Rusby's desert-mallow (SPHRUS) | |
| Pulling, Stringing, Tensioning Site/Structure Work Area | USFWS Critical Habitat | |
| Structure Work Area | Desert Tortoise Critical Habitat | |

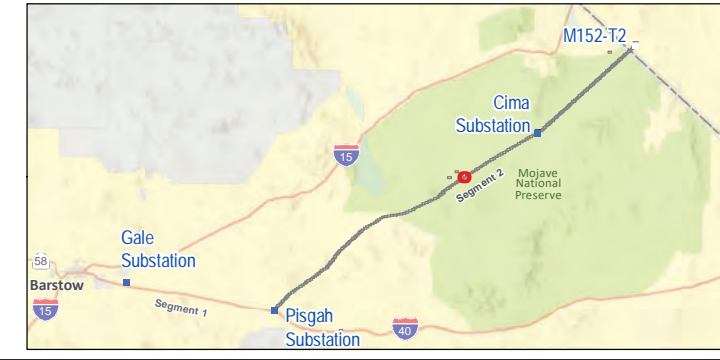
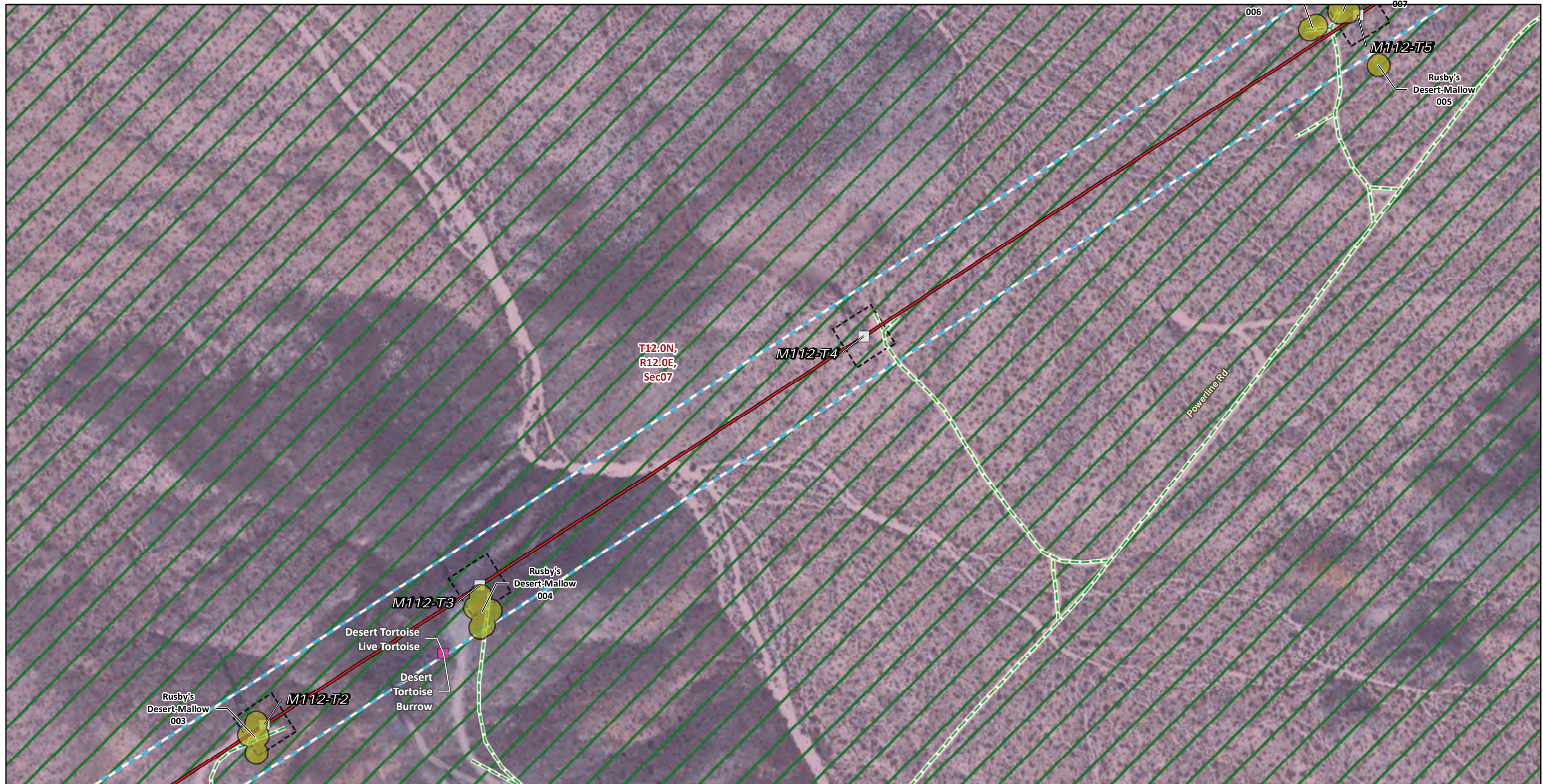


FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



Transmission Structures

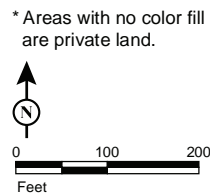
- Existing Transmission Towers
- Transmission New Optical Ground Wire**
- Overhead
- Existing Access Roads**
- Access Road
- Construction Areas**
- Structure Work Area
- Right of Way

Wildlife Observations

- Desert Tortoise Occurrence**
- Active Burrow
- Live Tortoise
- Plant Population (Species code)**
- Rusby's desert-mallow (SPHRUS)
- USFWS Critical Habitat**
- Desert Tortoise Critical Habitat

Public Land Survey System

- Township, Range and Section
- Land Ownership***
- Mojave National Preserve (NPS)



Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



- | | |
|---|--|
| Transmission Structures | Plant Population (Species code) |
| Existing Transmission Towers | Rusby's desert-mallow (SPHRUS) |
| Transmission New Optical Ground Wire | USFWS Critical Habitat |
| Overhead | Desert Tortoise Critical Habitat |
| Existing Access Roads | Public Land Survey System |
| Access Road | Township, Range and Section |
| Construction Areas | Land Ownership* |
| Structure Work Area | Mojave National Preserve (NPS) |
| Right of Way | |

* Areas with no color fill are private land.

Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
Segment 2
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- | | |
|---|----------------------------------|
| Transmission Structures | Right of Way |
| Existing Transmission Towers | USFWS Critical Habitat |
| Transmission New Optical Ground Wire | Desert Tortoise Critical Habitat |
| Overhead | Public Land Survey System |
| Existing Access Roads | Township, Range and Section |
| Access Road | Land Ownership* |
| Construction Areas | Mojave National Preserve (NPS) |
| Guard Structure | |
| Helicopter Landing Zone | |
| Structure Work Area | |

* Areas with no color fill are private land.

Source: SCE, BLM, ESRI



FIGURE 5b
Special-Status Plants and Wildlife
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