

* Areas with no color fill are private land.

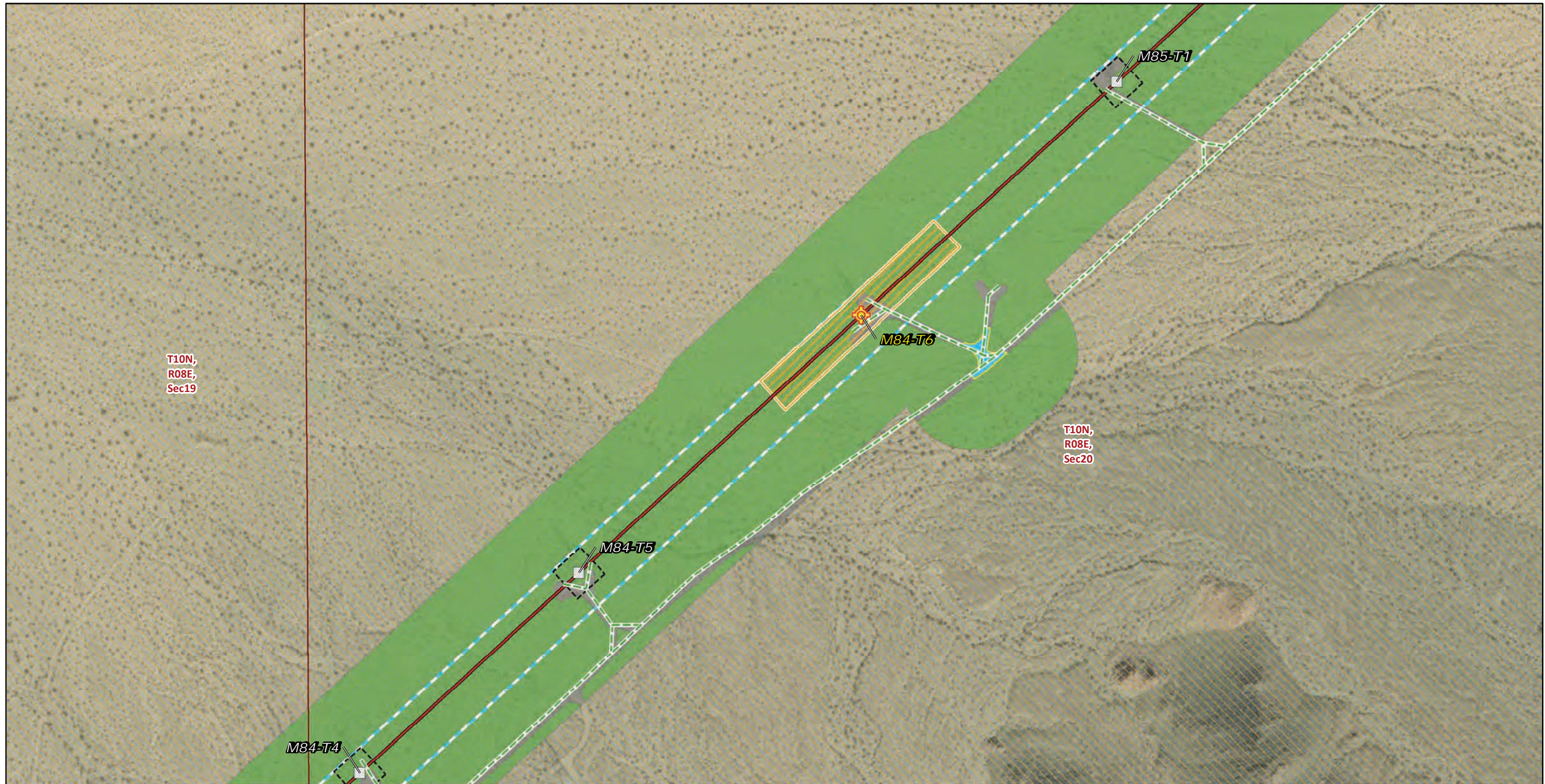
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Feet

Source: SCE, BLM, CDFW, ESRI



<p>Transmission Structures</p> <ul style="list-style-type: none"> □ Existing Transmission Towers <p>Existing Access Roads</p> <ul style="list-style-type: none"> — Access Road <p>Transmission New Optical Ground Wire</p> <ul style="list-style-type: none"> — Overhead <p>Construction Areas</p> <ul style="list-style-type: none"> □ Structure Work Area □ Right of Way 	<p>Land Cover Type</p> <ul style="list-style-type: none"> ■ Creosote bush - white bursage scrub ■ Developed <p>Land Ownership</p> <ul style="list-style-type: none"> ■ Bureau of Land Management <p>Public Land Survey System</p> <ul style="list-style-type: none"> □ Township, Range and Section
---	---




FIGURE 4
Vegetation and Land Cover
Segment 2
Page 93 of 244



Transmission Structures

-  Splicing Tower Locations
-  Existing Transmission Towers





Existing Access Roads

-  Access Road



Transmission New Optical Ground Wire

-  Overhead



Construction Areas

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


Land Cover Type

-  Creosote bush - white bursage scrub
-  Developed

Land Ownership

-  Bureau of Land Management
- Public Land Survey System**
-  Township, Range and Section

* Areas with no color fill are private land.




Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
 Page 94 of 244

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

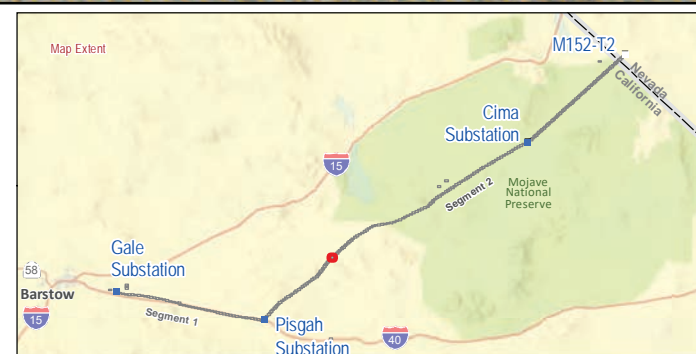
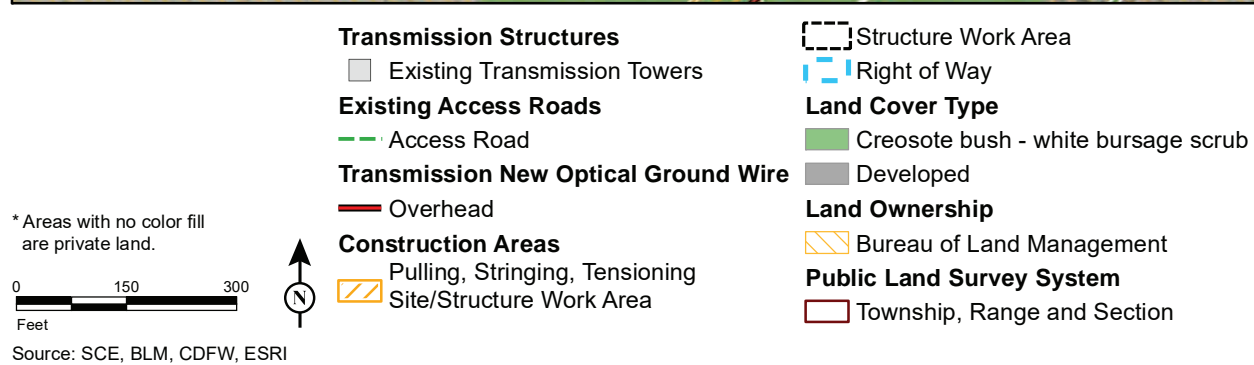
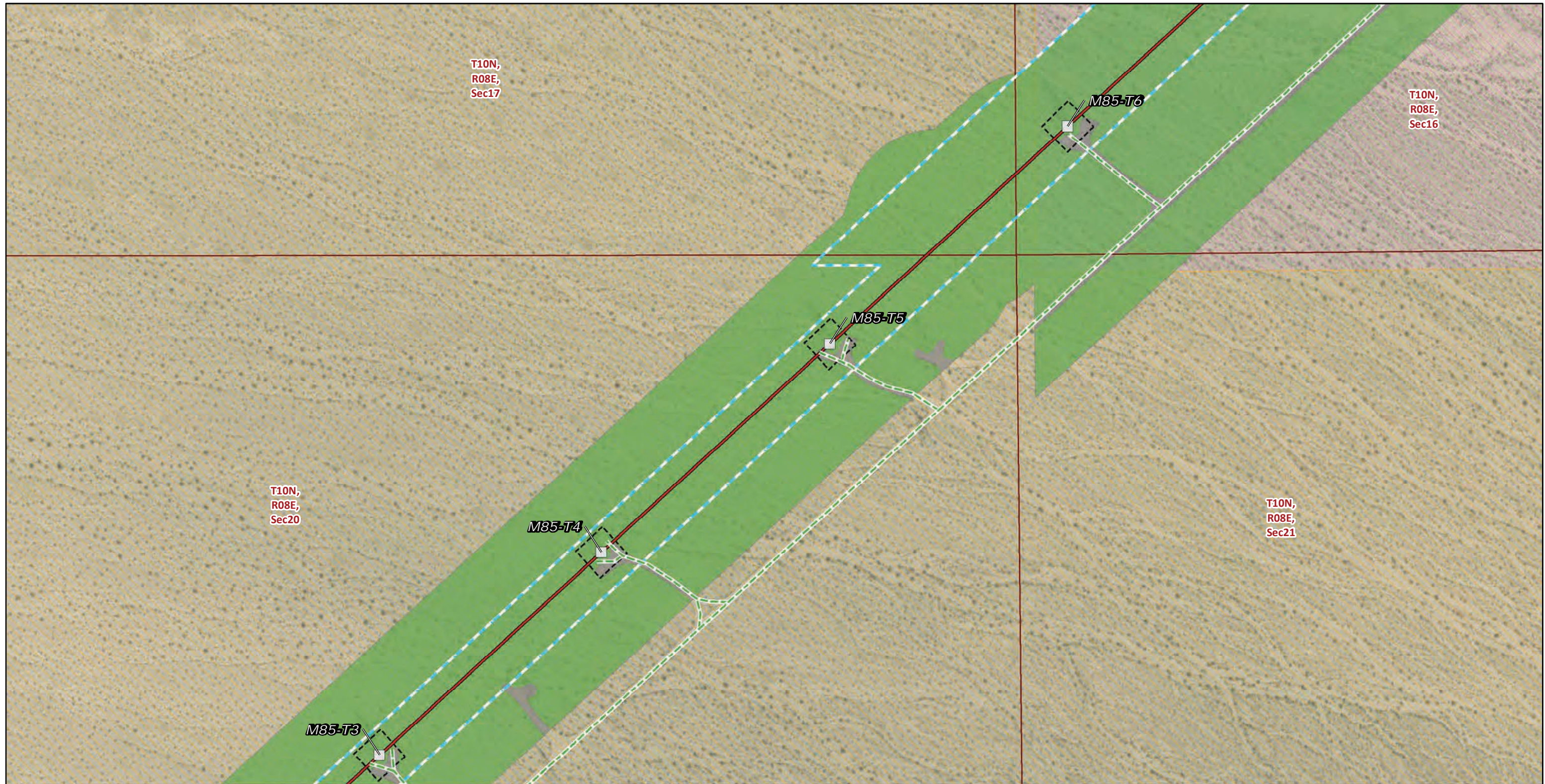


FIGURE 4
Vegetation and Land Cover
Segment 2
Page 95 of 244



* Areas with no color fill are private land.

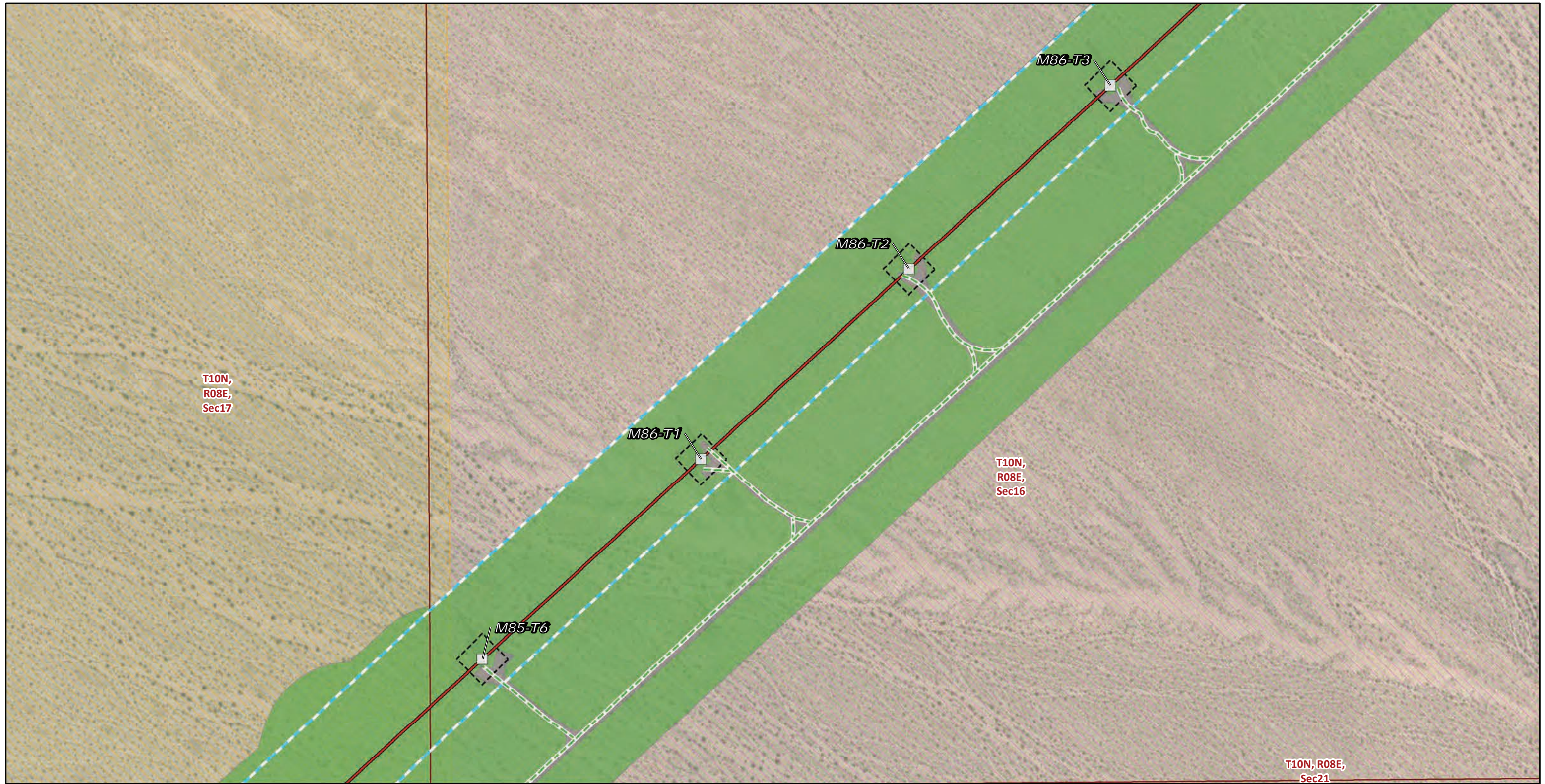
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Source: SCE, BLM, CDFW, ESRI

Transmission Structures	Land Cover Type
Existing Transmission Towers	Creosote bush - white bursage scrub
Existing Access Roads	Developed
Access Road	Land Ownership
Transmission New Optical Ground Wire	Bureau of Land Management
Overhead	CA State Lands
Construction Areas	Public Land Survey System
Structure Work Area	Township, Range and Section
Right of Way	



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 96 of 244



* Areas with no color fill are private land.

0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

Transmission Structures
 Existing Transmission Towers

Existing Access Roads
 Access Road

Transmission New Optical Ground Wire
 Overhead

Construction Areas
 Structure Work Area
 Right of Way

Land Cover Type
 Creosote bush - white bursage scrub
 Developed

Land Ownership
 Bureau of Land Management
 CA State Lands

Public Land Survey System
 Township, Range and Section

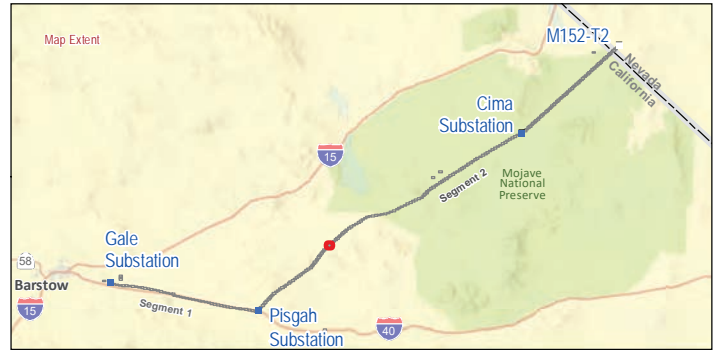


FIGURE 4
Vegetation and Land Cover
Segment 2
 Page 97 of 244



* Areas with no color fill are private land.

0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

- | | |
|---|-------------------------------------|
| Transmission Structures | Land Cover Type |
| Existing Transmission Towers | Creosote bush - white bursage scrub |
| Existing Access Roads | Developed |
| Access Road | Land Ownership |
| Transmission New Optical Ground Wire | CA State Lands |
| Overhead | Public Land Survey System |
| Construction Areas | Township, Range and Section |
| Structure Work Area | |
| Right of Way | |

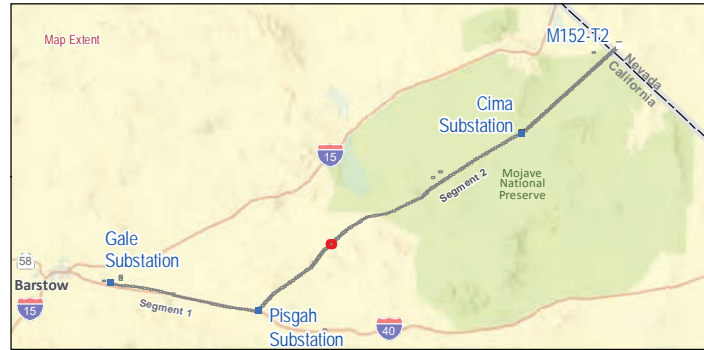


FIGURE 4
Vegetation and Land Cover
Segment 2
 Page 98 of 244

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



* Areas with no color fill are private land.

0 150 300
Feet



Source: SCE, BLM, CDFW, ESRI

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



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 99 of 244

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

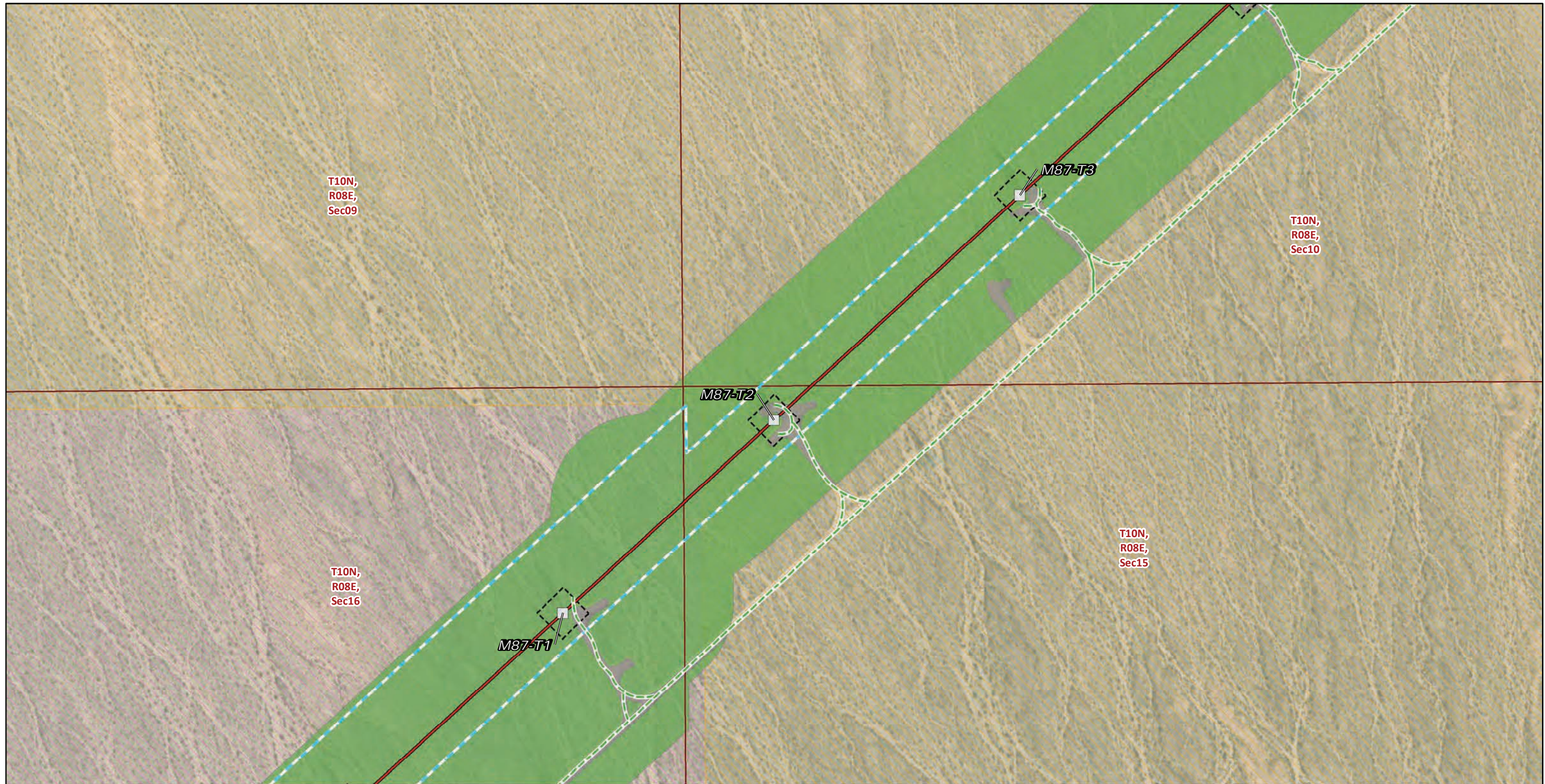


FIGURE 4
Vegetation and Land Cover
Segment 2
Page 100 of 244



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Structure Work Area

Right of Way

Land Cover Type

Creosote bush - white bursage scrub

Developed

Land Ownership

Bureau of Land Management

Public Land Survey System

Township, Range and Section

* Areas with no color fill are private land.

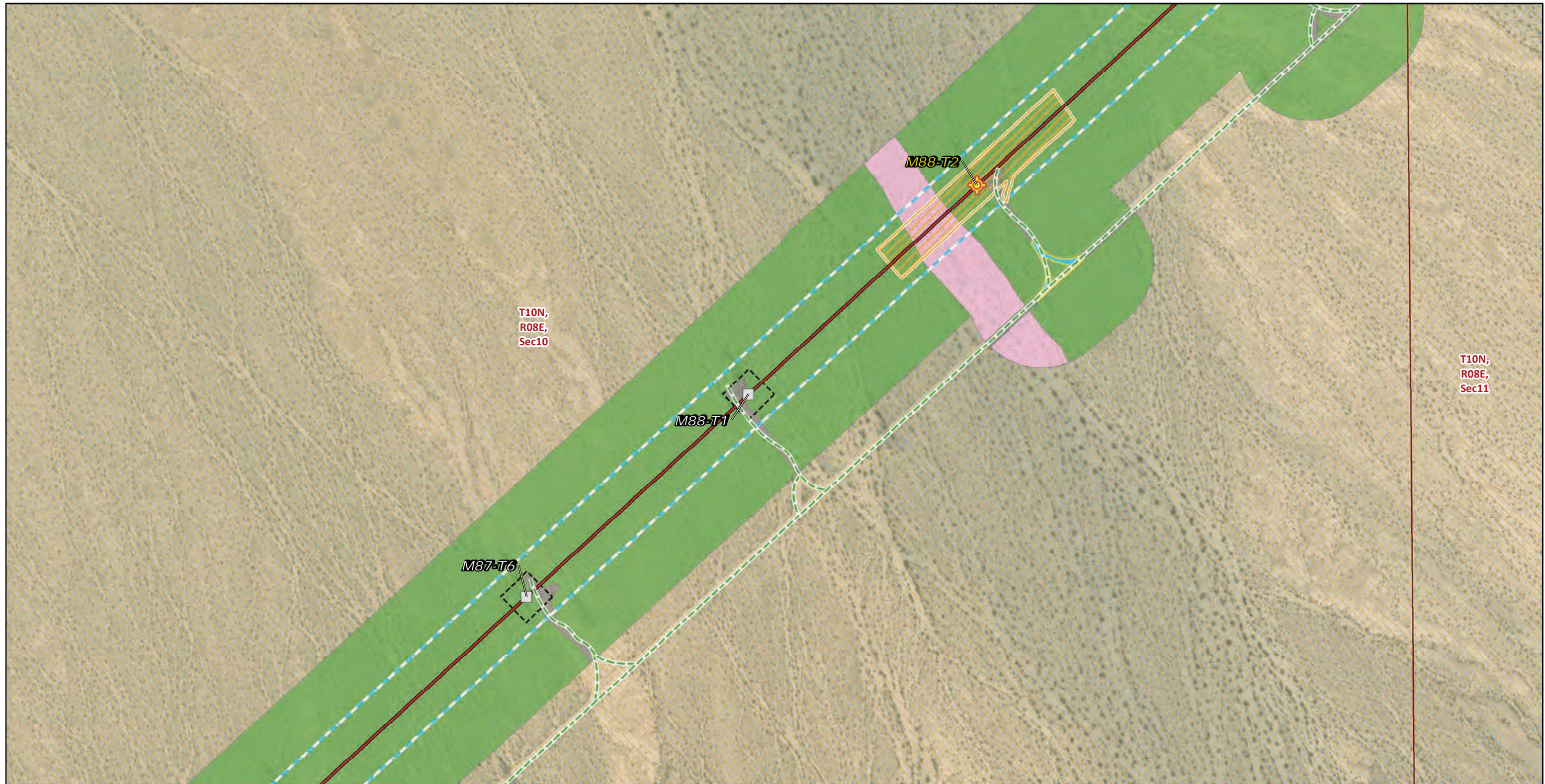


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 101 of 244

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



Transmission Structures

- Splicing Tower Locations
- Existing Transmission Towers

Existing Access Roads

- Access Road

Transmission New Optical Ground Wire

- Overhead

Construction Areas

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

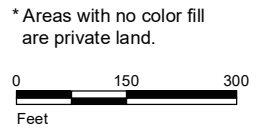
Land Cover Type

- Creosote bush - white bursage scrub
- Desert willow - smoke tree wash woodland

Developed

Land Ownership

- Bureau of Land Management
- Public Land Survey System**
- Township, Range and Section

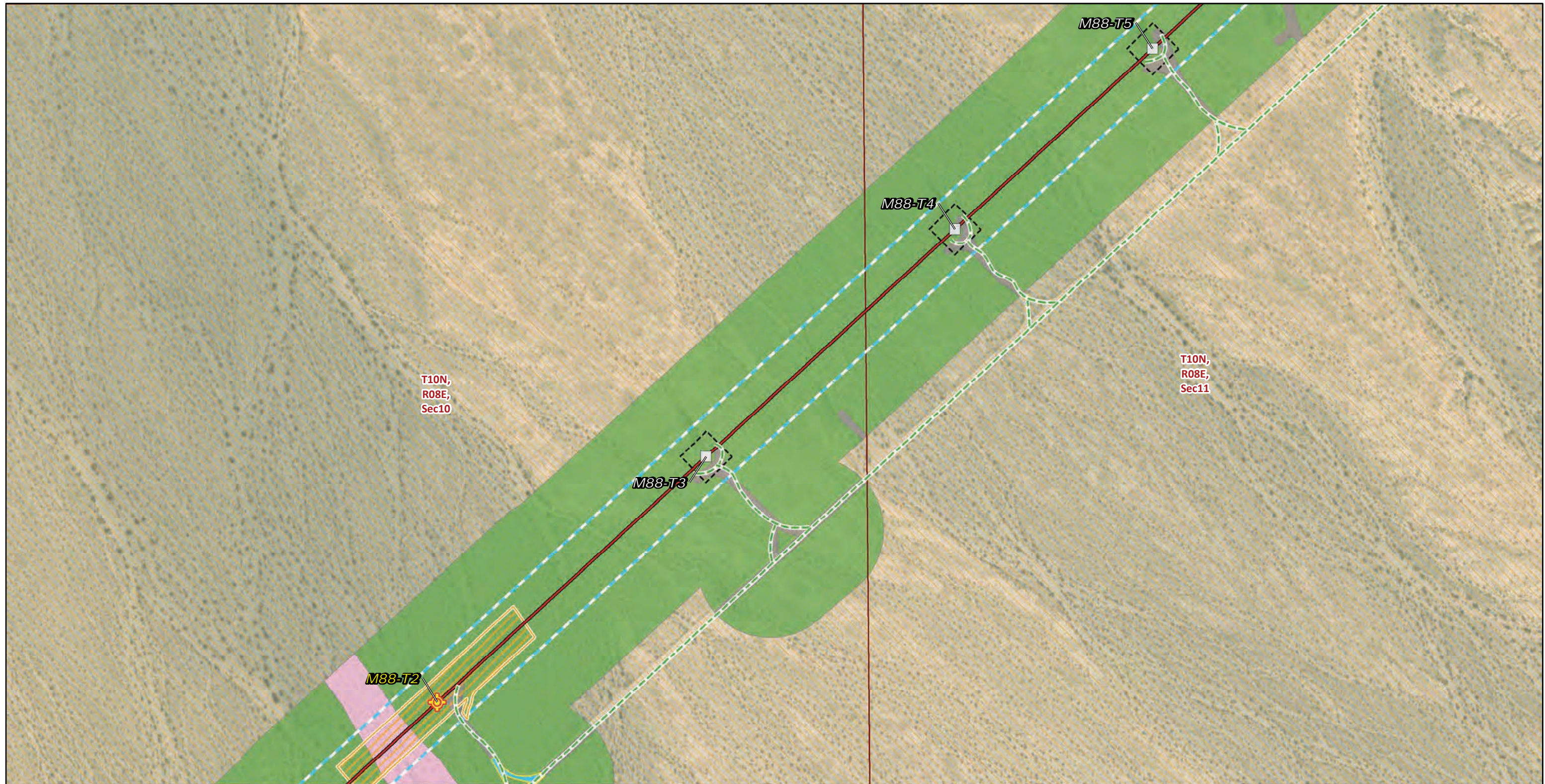


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
 Page 102 of 244

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



* Areas with no color fill are private land.

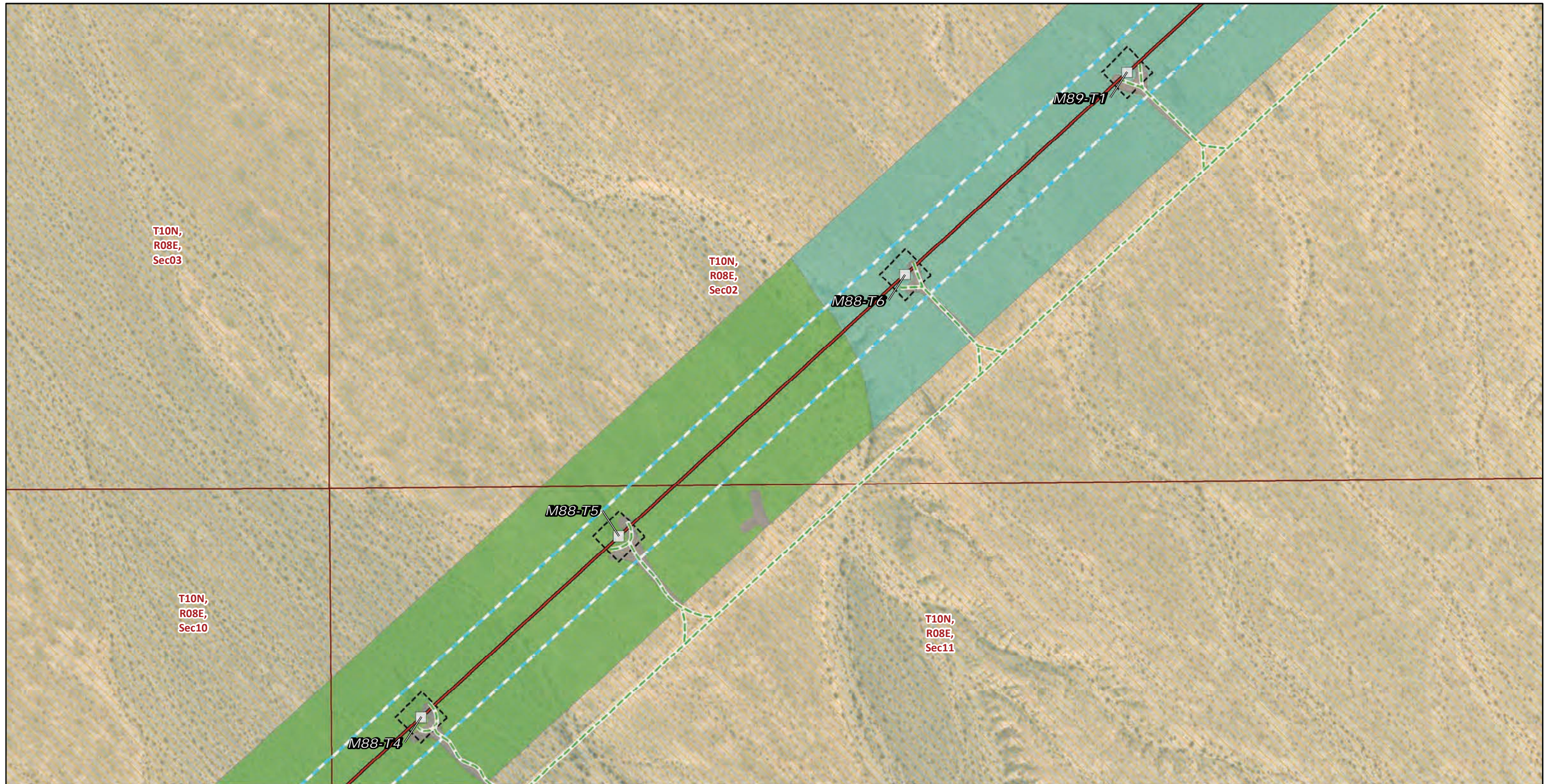
0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

<p>Transmission Structures</p> <ul style="list-style-type: none"> Splicing Tower Locations Existing Transmission Towers <p>Existing Access Roads</p> <ul style="list-style-type: none"> Access Road <p>Transmission New Optical Ground Wire</p> <ul style="list-style-type: none"> Overhead 	<p>Construction Areas</p> <ul style="list-style-type: none"> Helicopter Landing Zone Pulling, Stringing, Tensioning Site/Structure Work Area Structure Work Area Right of Way <p>Land Cover Type</p> <ul style="list-style-type: none"> Creosote bush - white bursage scrub Desert willow - smoke tree wash woodland 	<p> Developed</p> <p>Land Ownership</p> <ul style="list-style-type: none"> Bureau of Land Management <p>Public Land Survey System</p> <ul style="list-style-type: none"> Township, Range and Section
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FIGURE 4
Vegetation and Land Cover
Segment 2
Page 103 of 244



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Structure Work Area

Right of Way

Land Cover Type

Creosote bush - white bursage scrub

Creosote bush scrub

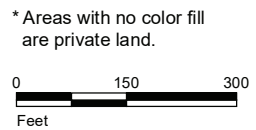
Developed

Land Ownership

Bureau of Land Management

Public Land Survey System

Township, Range and Section

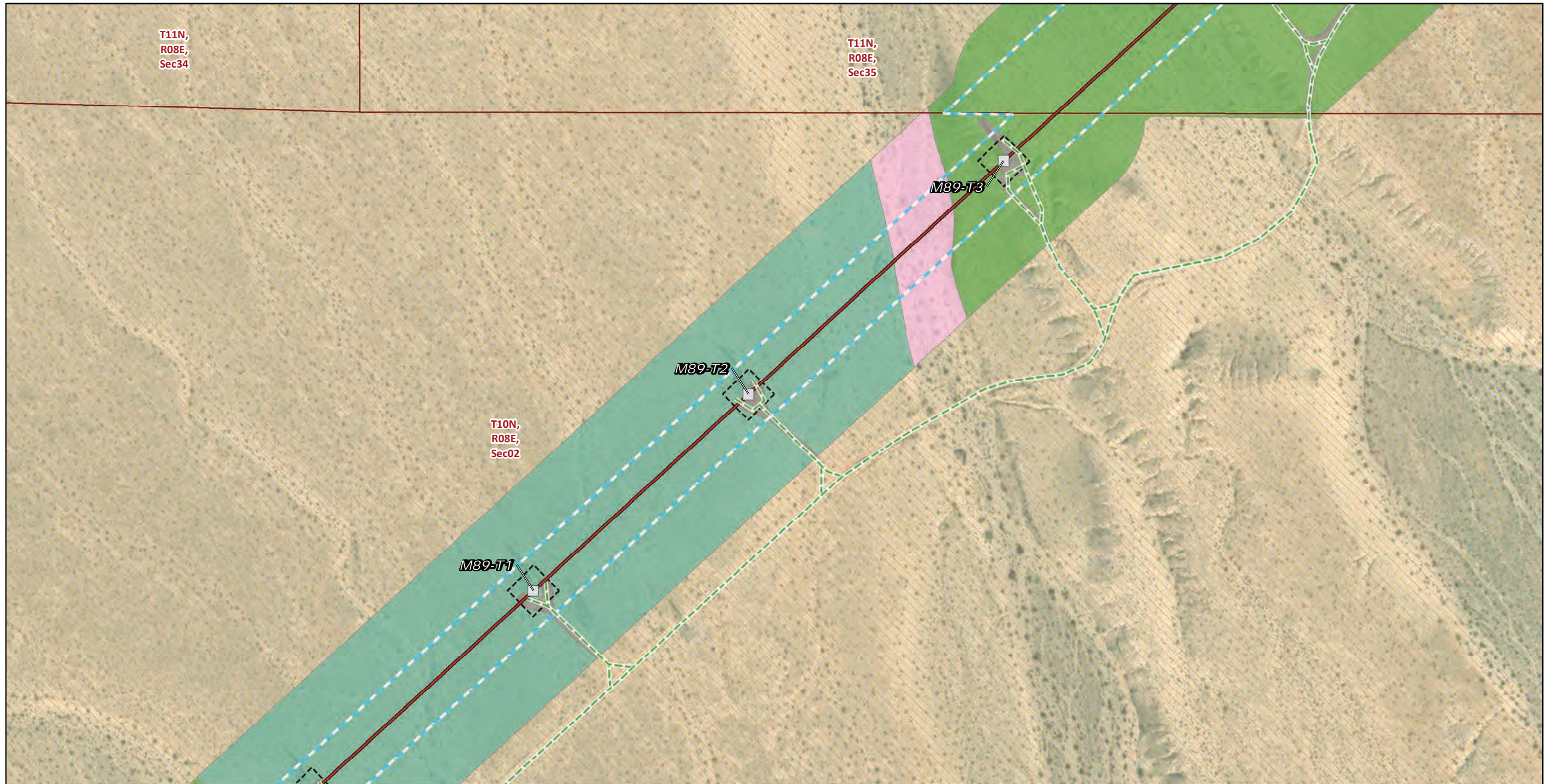


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
 Page 104 of 244

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



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Structure Work Area

Right of Way

Land Cover Type

Creosote bush - white bursage scrub

Creosote bush scrub

Desert willow - smoke tree wash woodland

Developed

Land Ownership

Bureau of Land Management

Public Land Survey System

Township, Range and Section

* Areas with no color fill are private land.

0 150 300
Feet

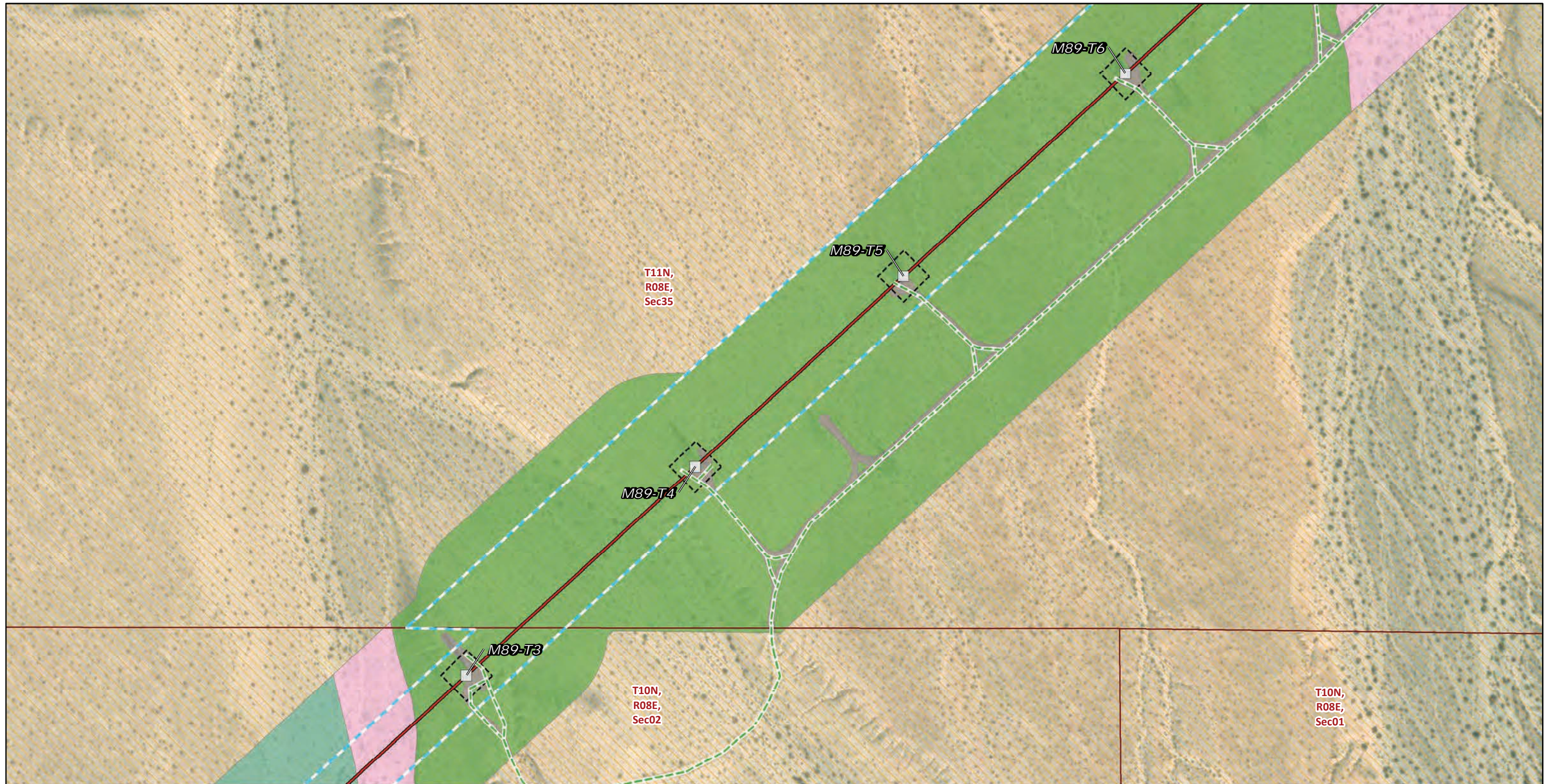


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 105 of 244

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



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Structure Work Area

Right of Way

Land Cover Type

Creosote bush - white bursage scrub

Creosote bush scrub

Desert willow - smoke tree wash woodland

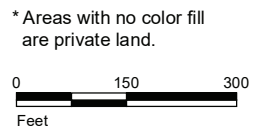
Developed

Land Ownership

Bureau of Land Management

Public Land Survey System

Township, Range and Section



*Areas with no color fill are private land.
Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
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Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Helicopter Landing Zone

Structure Work Area

Right of Way

Land Cover Type

Big galleta shrub-steppe

Creosote bush - white bursage scrub

Desert willow - smoke tree wash woodland

Developed

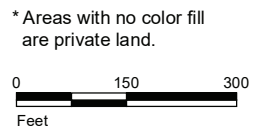
Land Ownership

Bureau of Land Management

CA State Lands

Public Land Survey System

Township, Range and Section



Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 107 of 244

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



* Areas with no color fill are private land.

0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

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

- Land Cover Type**
- Big galleta shrub-steppe
 - Creosote bush - white bursage scrub
 - Desert willow - smoke tree wash woodland
 - Developed
- Land Ownership**
- Bureau of Land Management
 - CA State Lands

- Public Land Survey System**
- Township, Range and Section

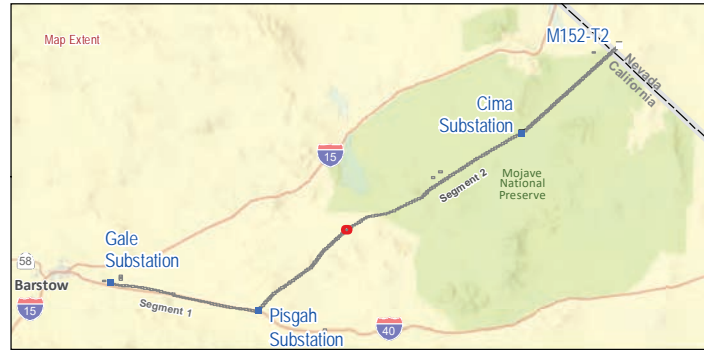
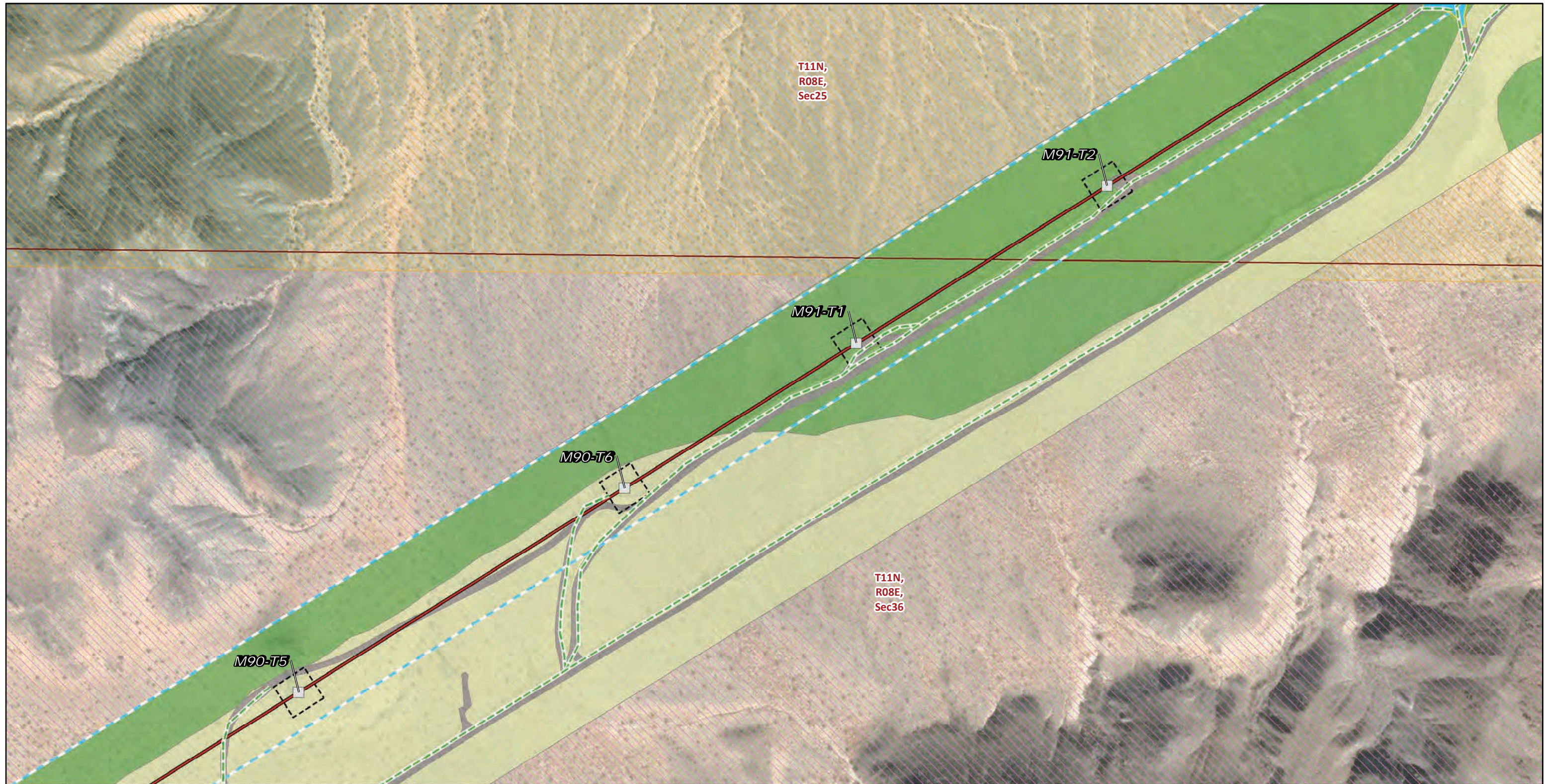


FIGURE 4
Vegetation and Land Cover
Segment 2
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T11N,
R08E,
Sec25

T11N,
R08E,
Sec36

Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Helicopter Landing Zone

Structure Work Area

Right of Way

Land Cover Type

Big galleta shrub-steppe

Creosote bush - white bursage scrub

Developed

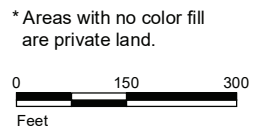
Land Ownership

Bureau of Land Management

CA State Lands

Public Land Survey System

Township, Range and Section



Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 109 of 244

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

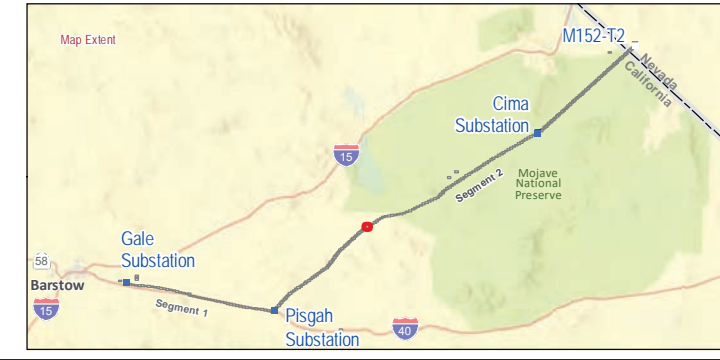
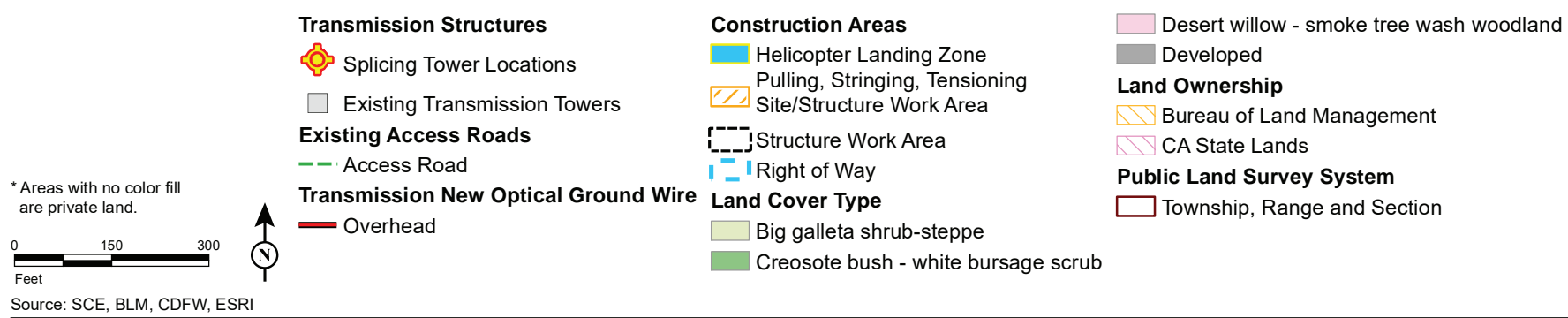
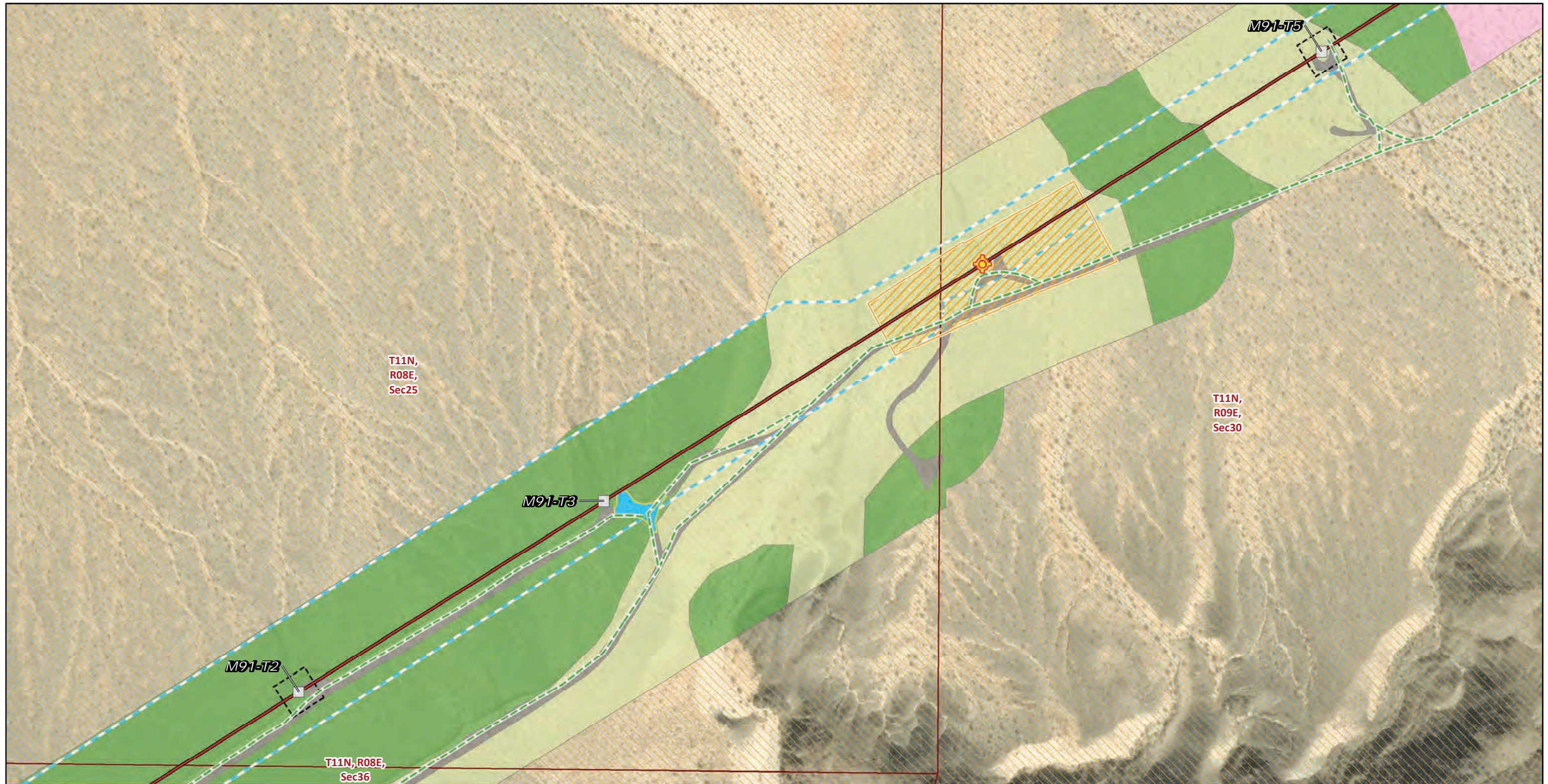


FIGURE 4
Vegetation and Land Cover
Segment 2
Page 110 of 244



T11N,
R08E,
Sec25

T11N,
R09E,
Sec30

Transmission Structures

- Splicing Tower Locations
- Existing Transmission Towers

Existing Access Roads

- Access Road

Transmission New Optical Ground Wire

- Overhead

Construction Areas

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

Right of Way

- Right of Way

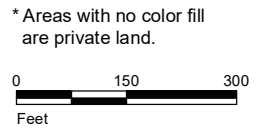
Land Cover Type

- Big galleta shrub-steppe
- Creosote bush - white bursage scrub
- Desert willow - smoke tree wash woodland

Developed

Land Ownership

- Bureau of Land Management
- Township, Range and Section



Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 111 of 244

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

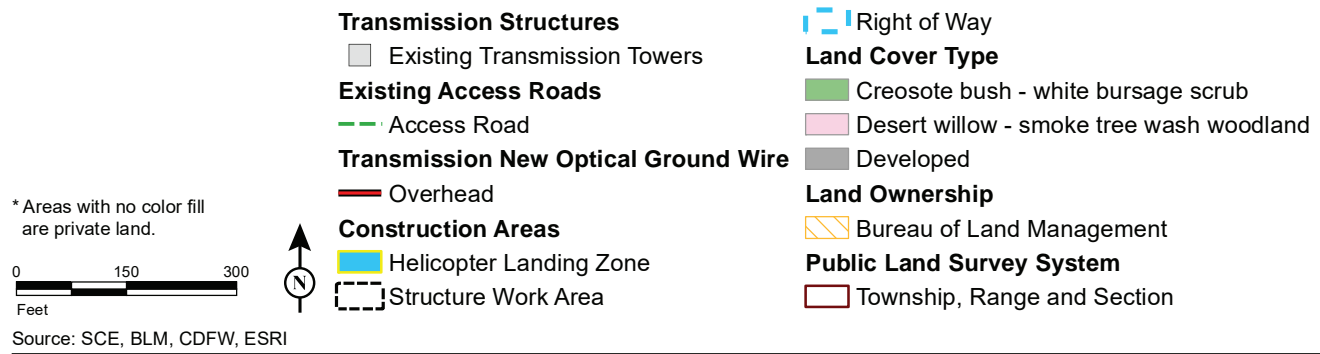
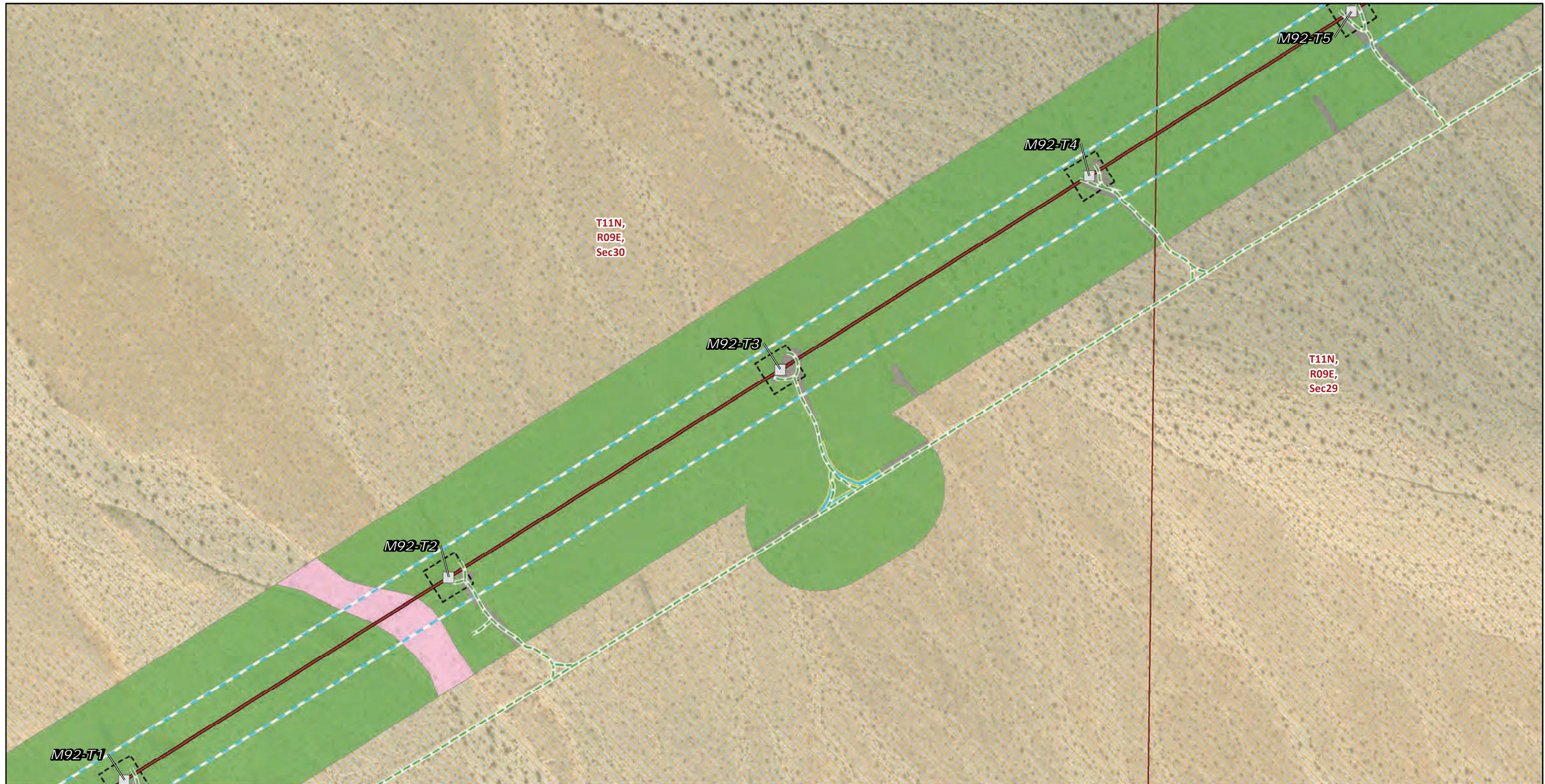


FIGURE 4
Vegetation and Land Cover
Segment 2
Page 112 of 244

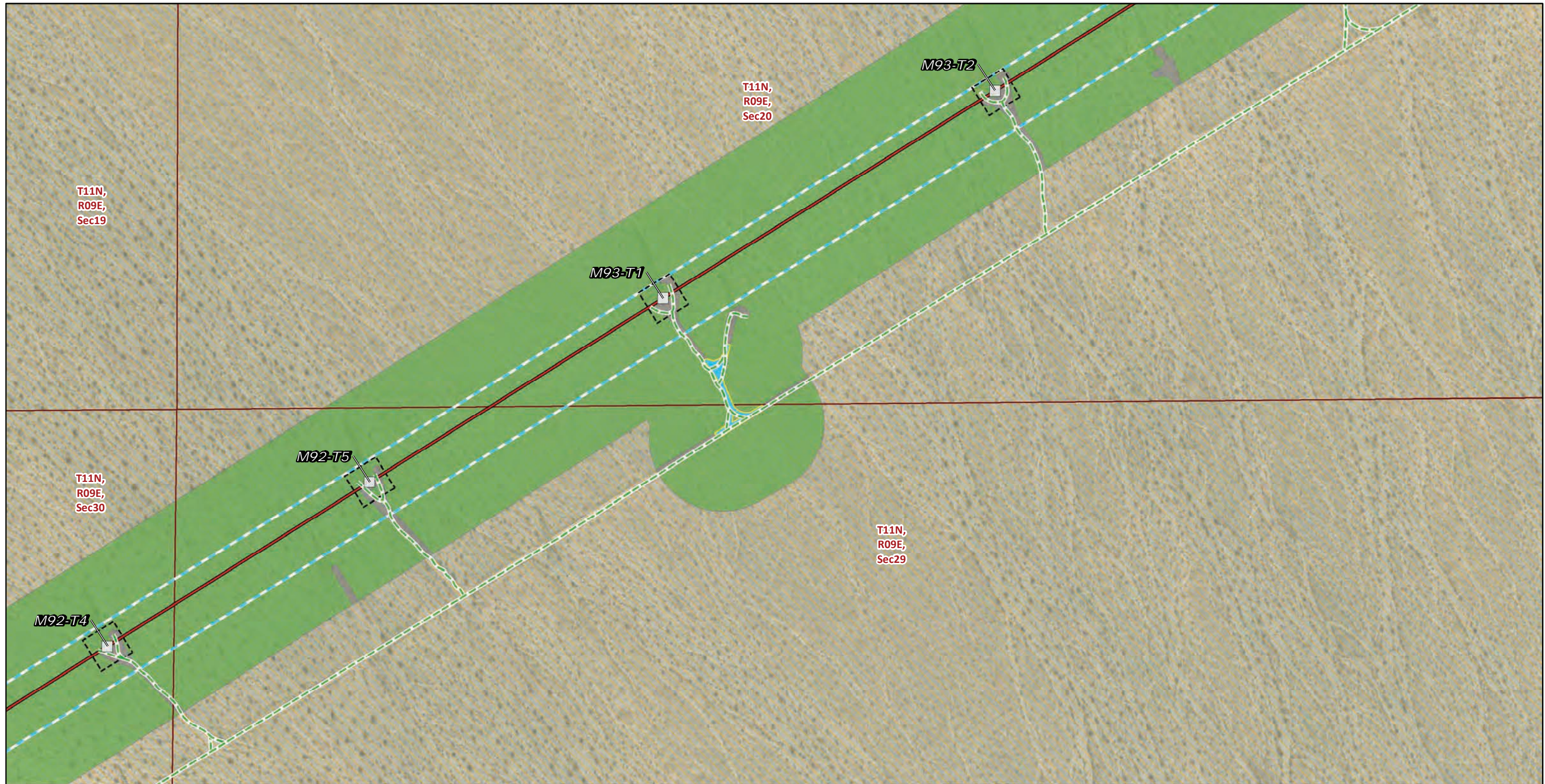


FIGURE 4
Vegetation and Land Cover
Segment 2
Page 113 of 244

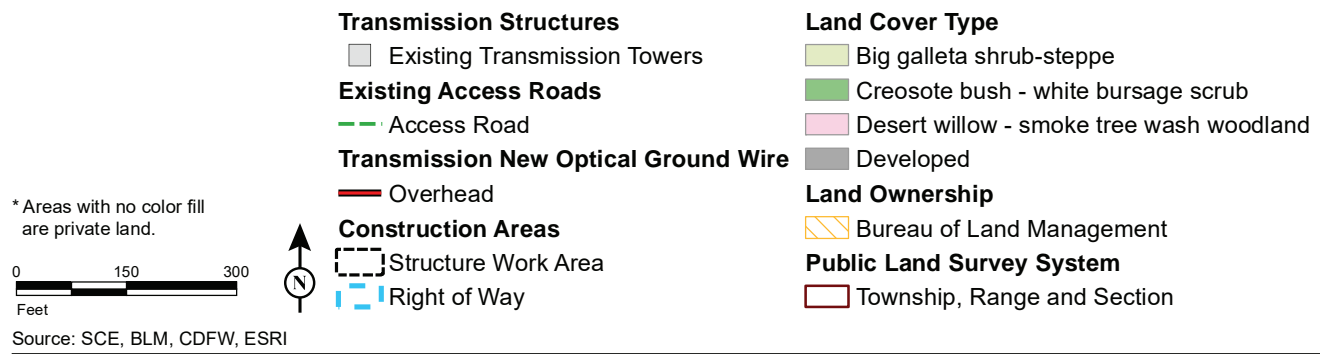
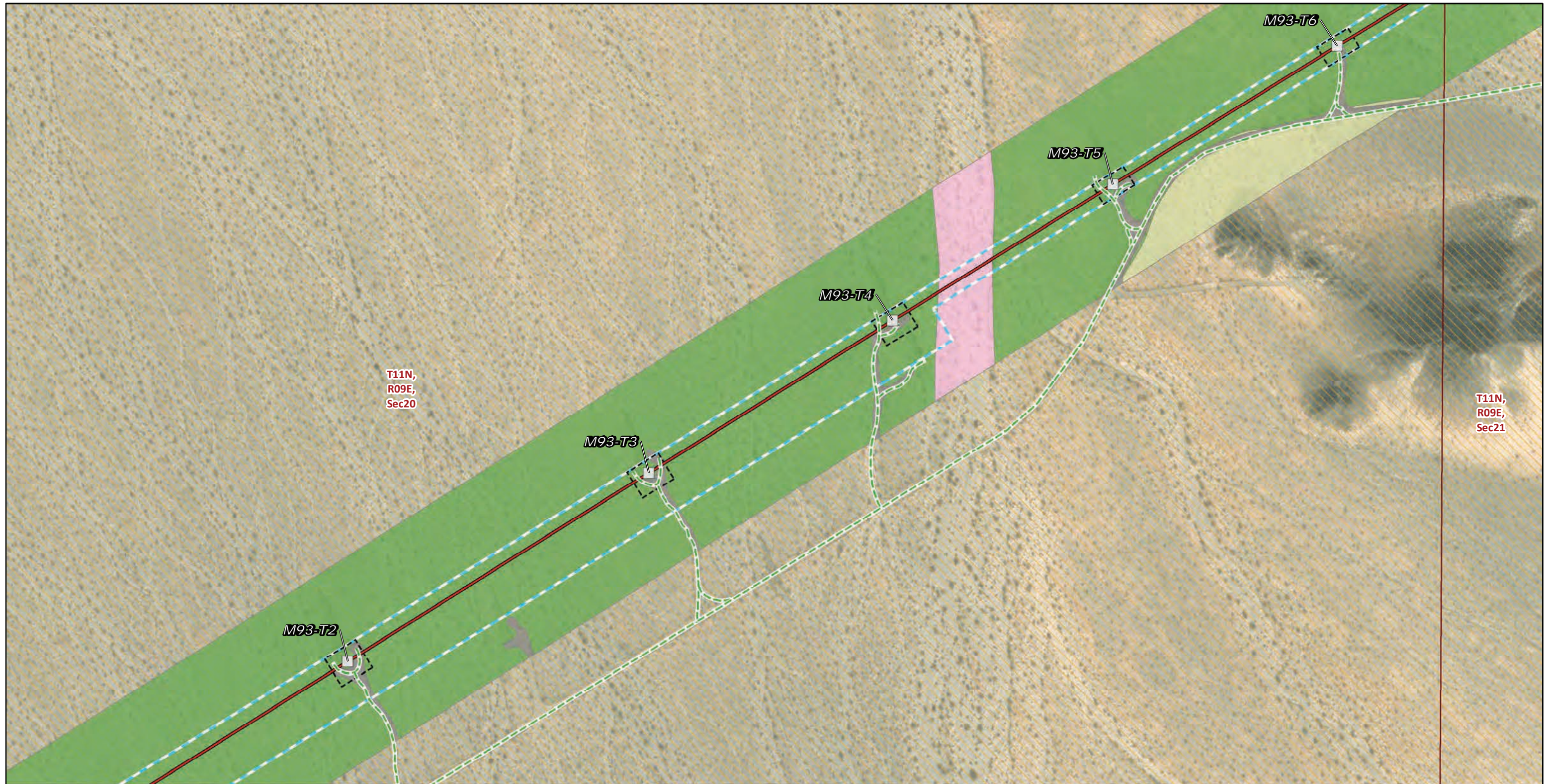


FIGURE 4
Vegetation and Land Cover
Segment 2
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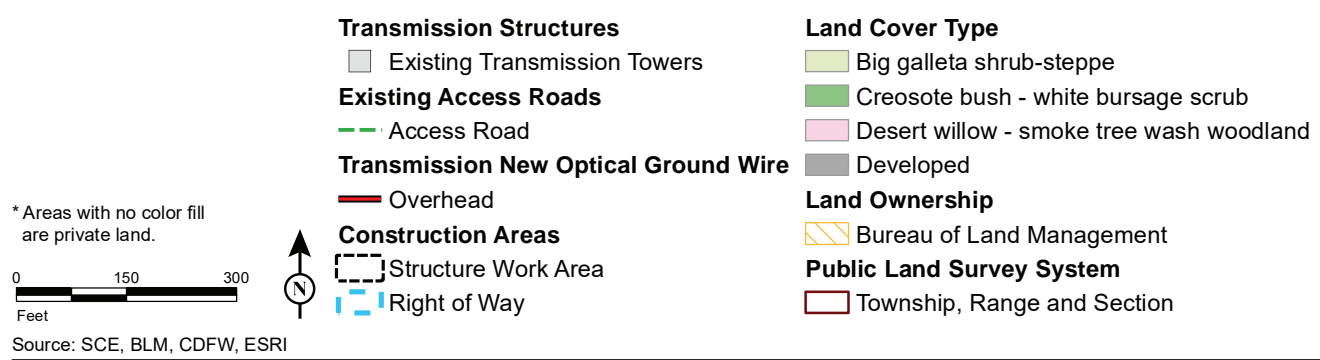
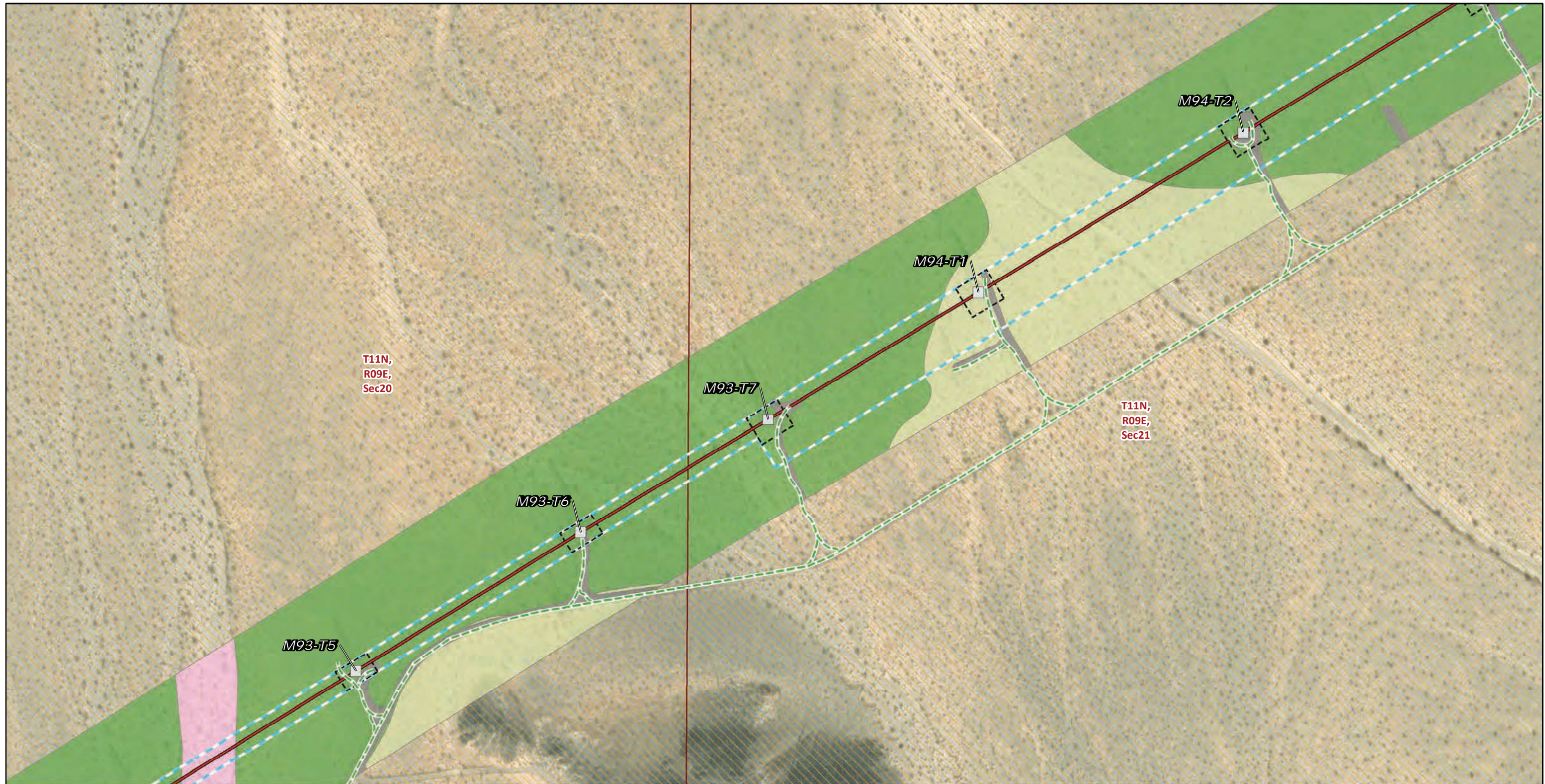
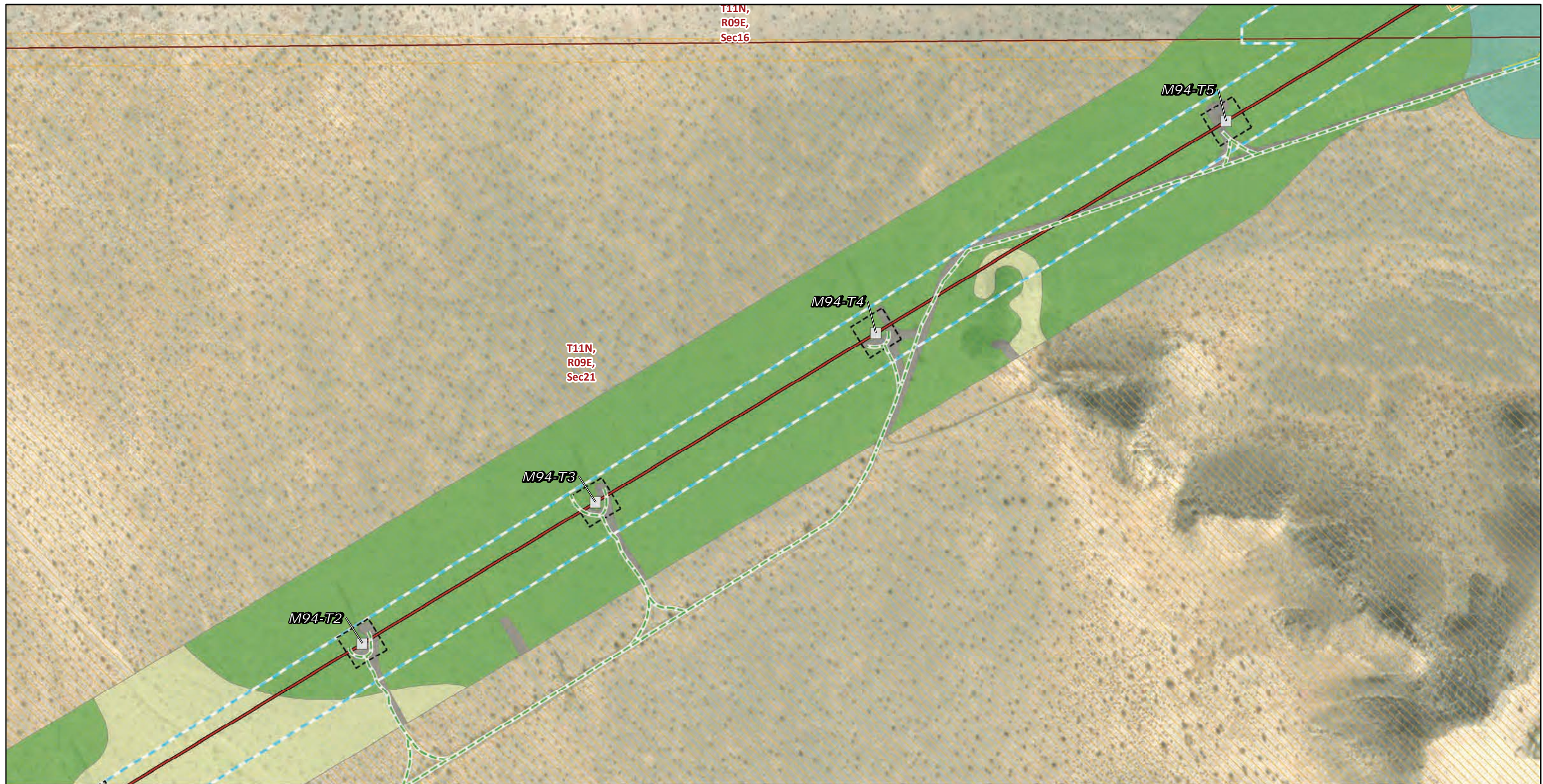


FIGURE 4
Vegetation and Land Cover
Segment 2
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Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Helicopter Landing Zone

Pulling, Stringing, Tensioning Site/Structure Work Area

Structure Work Area

Right of Way

Land Cover Type

Big galleta shrub-steppe

Creosote bush - white bursage scrub

Creosote bush scrub

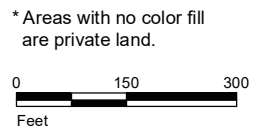
Developed

Land Ownership

Bureau of Land Management

Public Land Survey System

Township, Range and Section

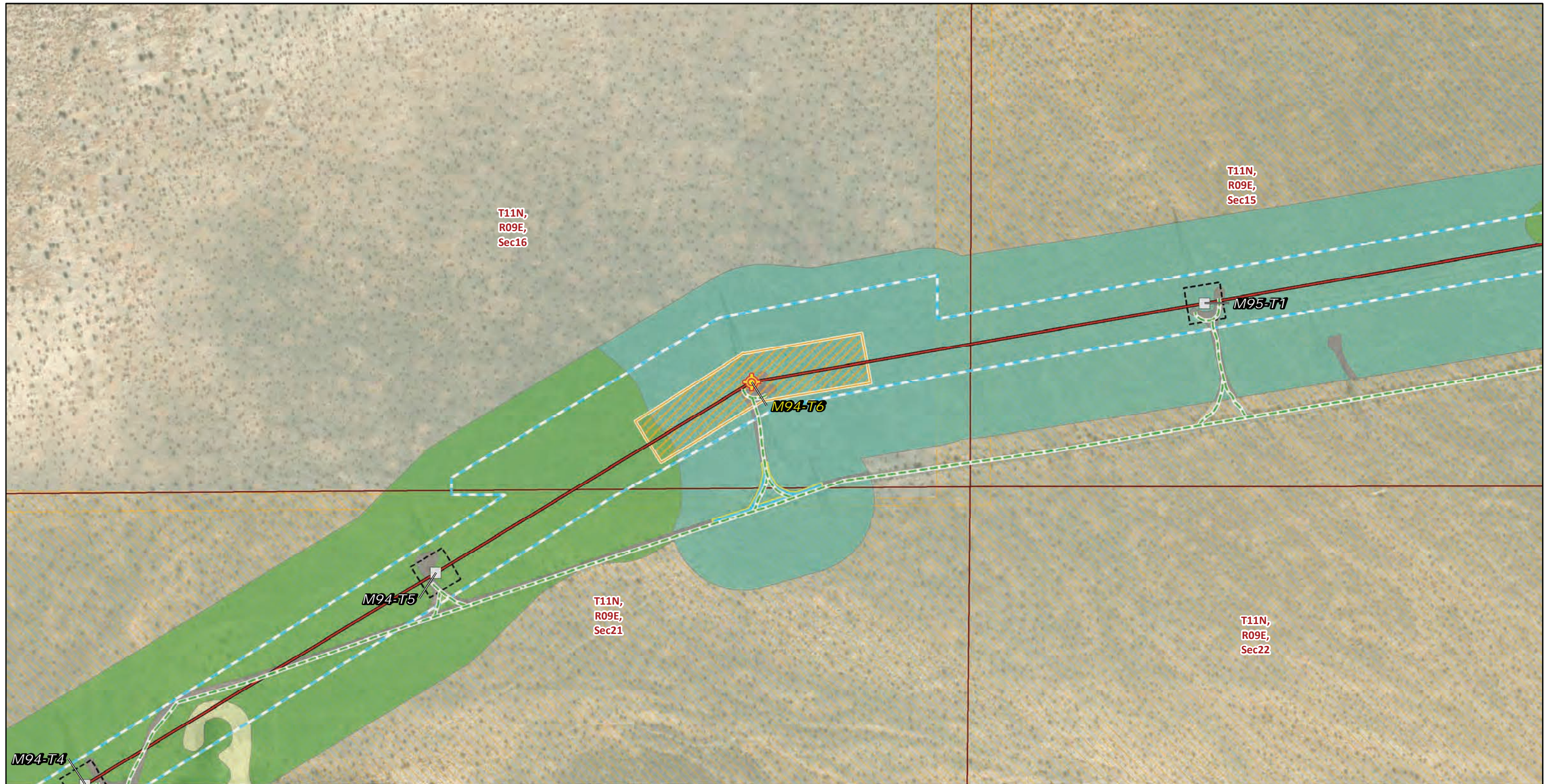


* Areas with no color fill are private land.
Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 116 of 244

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



* Areas with no color fill are private land.

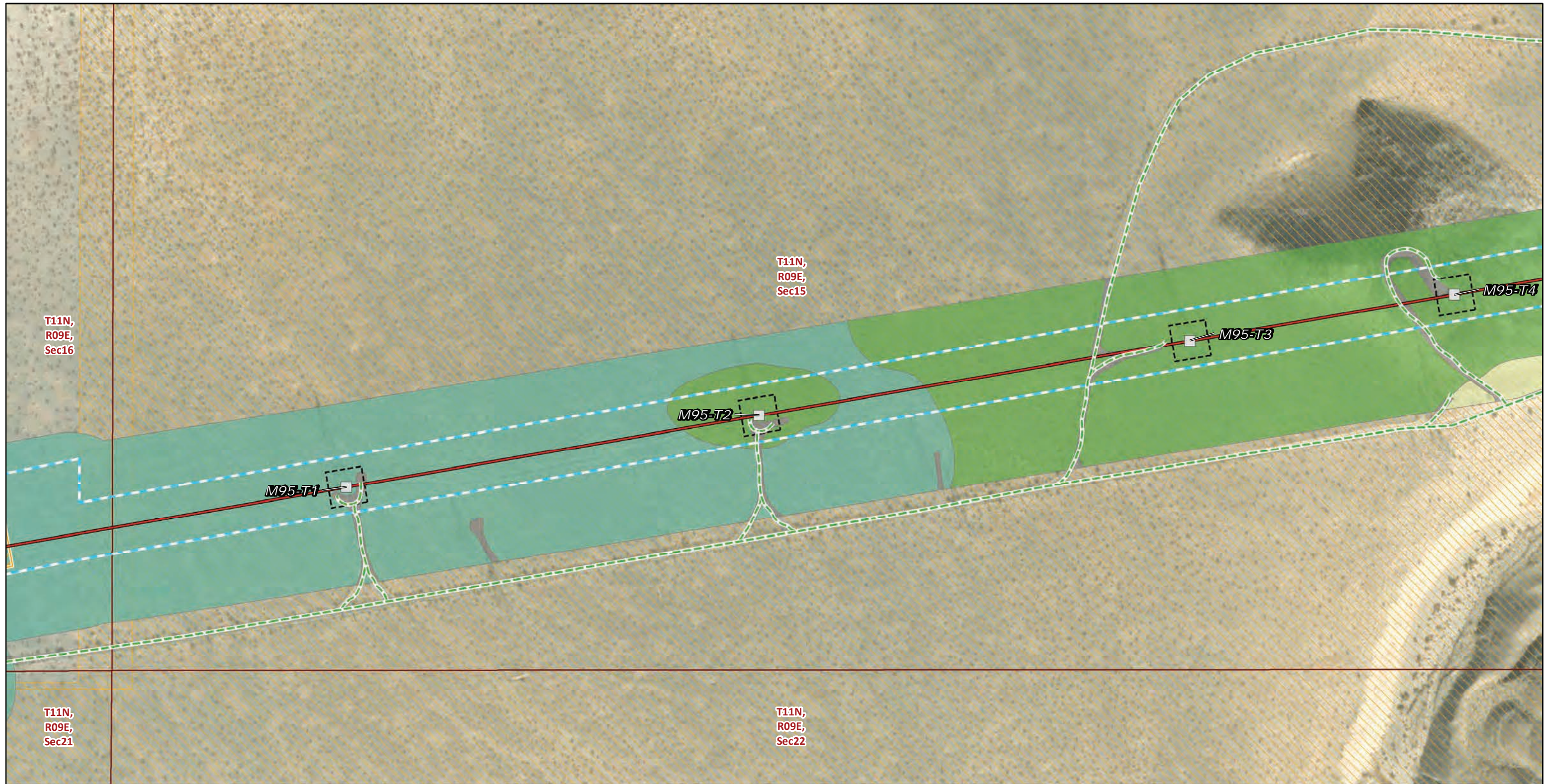
0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

<p>Transmission Structures</p> <ul style="list-style-type: none"> Splicing Tower Locations Existing Transmission Towers <p>Existing Access Roads</p> <ul style="list-style-type: none"> Access Road <p>Transmission New Optical Ground Wire</p> <ul style="list-style-type: none"> Overhead 	<p>Construction Areas</p> <ul style="list-style-type: none"> Helicopter Landing Zone Pulling, Stringing, Tensioning Site/Structure Work Area Structure Work Area Right of Way <p>Land Cover Type</p> <ul style="list-style-type: none"> Big galleta shrub-steppe Creosote bush - white bursage scrub 	<ul style="list-style-type: none"> Creosote bush scrub Developed <p>Land Ownership</p> <ul style="list-style-type: none"> Bureau of Land Management <p>Public Land Survey System</p> <ul style="list-style-type: none"> Township, Range and Section
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FIGURE 4
Vegetation and Land Cover
Segment 2
Page 117 of 244



* Areas with no color fill are private land.

0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

- | | | |
|---|-------------------------------------|----------------------------------|
| Transmission Structures | Structure Work Area | Public Land Survey System |
| Existing Transmission Towers | Right of Way | Township, Range and Section |
| Existing Access Roads | Land Cover Type | |
| Access Road | Big galleta shrub-steppe | |
| Transmission New Optical Ground Wire | Creosote bush - white bursage scrub | |
| Overhead | Creosote bush scrub | |
| Construction Areas | Developed | |
| Pulling, Stringing, Tensioning Site/Structure Work Area | Land Ownership | |
| | Bureau of Land Management | |

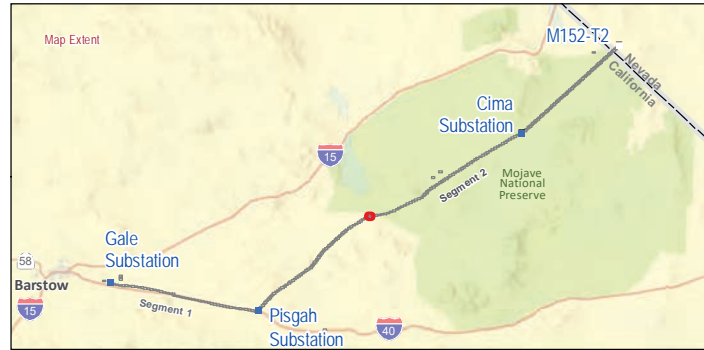
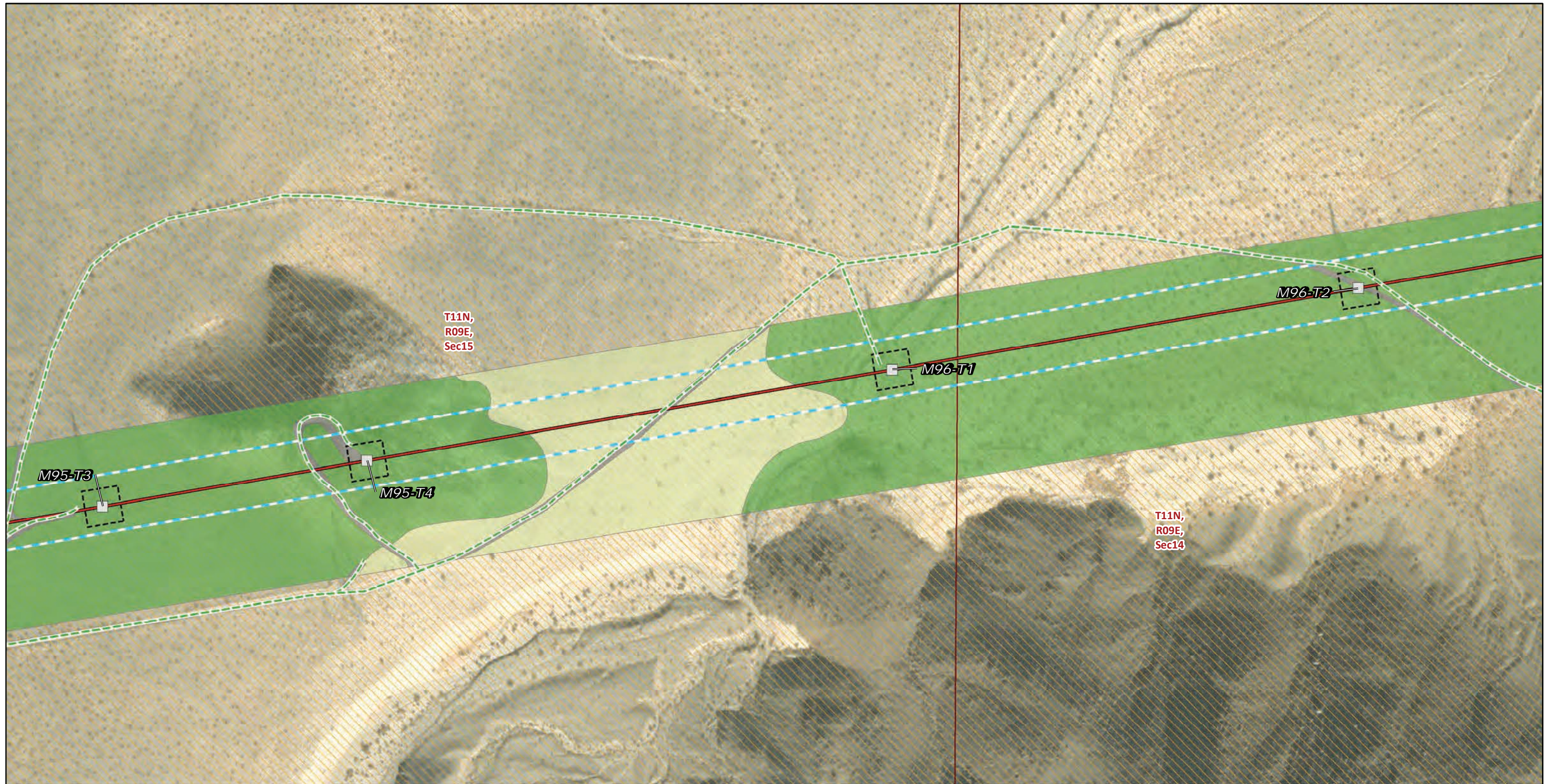


FIGURE 4
Vegetation and Land Cover
Segment 2
Page 118 of 244



* Areas with no color fill are private land.

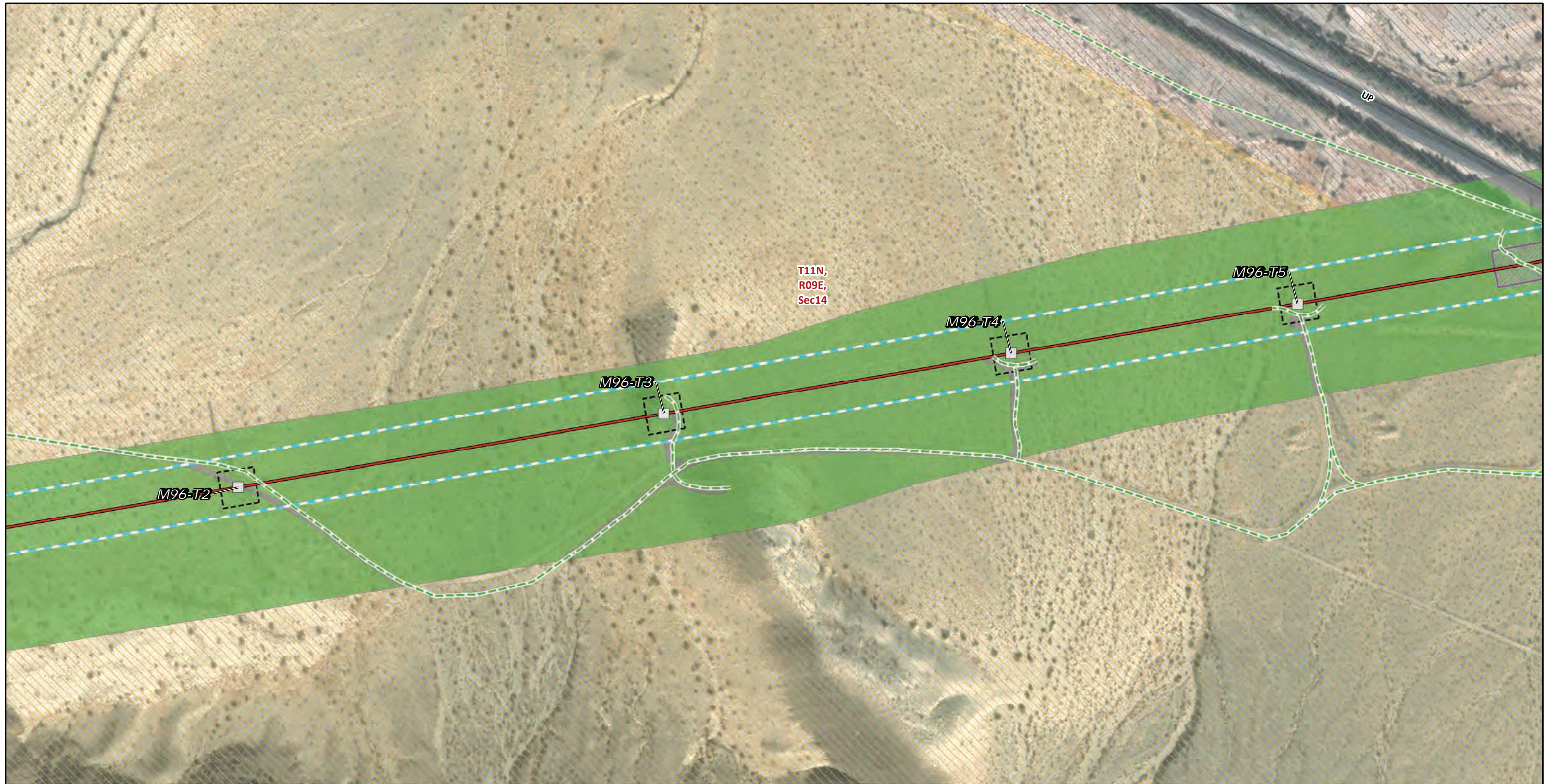
0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

<p>Transmission Structures</p> <ul style="list-style-type: none"> □ Existing Transmission Towers <p>Existing Access Roads</p> <ul style="list-style-type: none"> — Access Road <p>Transmission New Optical Ground Wire</p> <ul style="list-style-type: none"> — Overhead <p>Construction Areas</p> <ul style="list-style-type: none"> □ Structure Work Area □ Right of Way 	<p>Land Cover Type</p> <ul style="list-style-type: none"> ■ Big galleta shrub-steppe ■ Creosote bush - white bursage scrub ■ Developed <p>Land Ownership</p> <ul style="list-style-type: none"> ■ Bureau of Land Management <p>Public Land Survey System</p> <ul style="list-style-type: none"> □ Township, Range and Section
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FIGURE 4
Vegetation and Land Cover
Segment 2
Page 119 of 244



* Areas with no color fill are private land.

0 150 300
Feet



Source: SCE, BLM, CDFW, ESRI

Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Guard Structure

Helicopter Landing Zone

Structure Work Area

Right of Way

Land Cover Type

Creosote bush - white bursage scrub

Developed

Land Ownership

Bureau of Land Management

Mojave National Preserve (NPS)

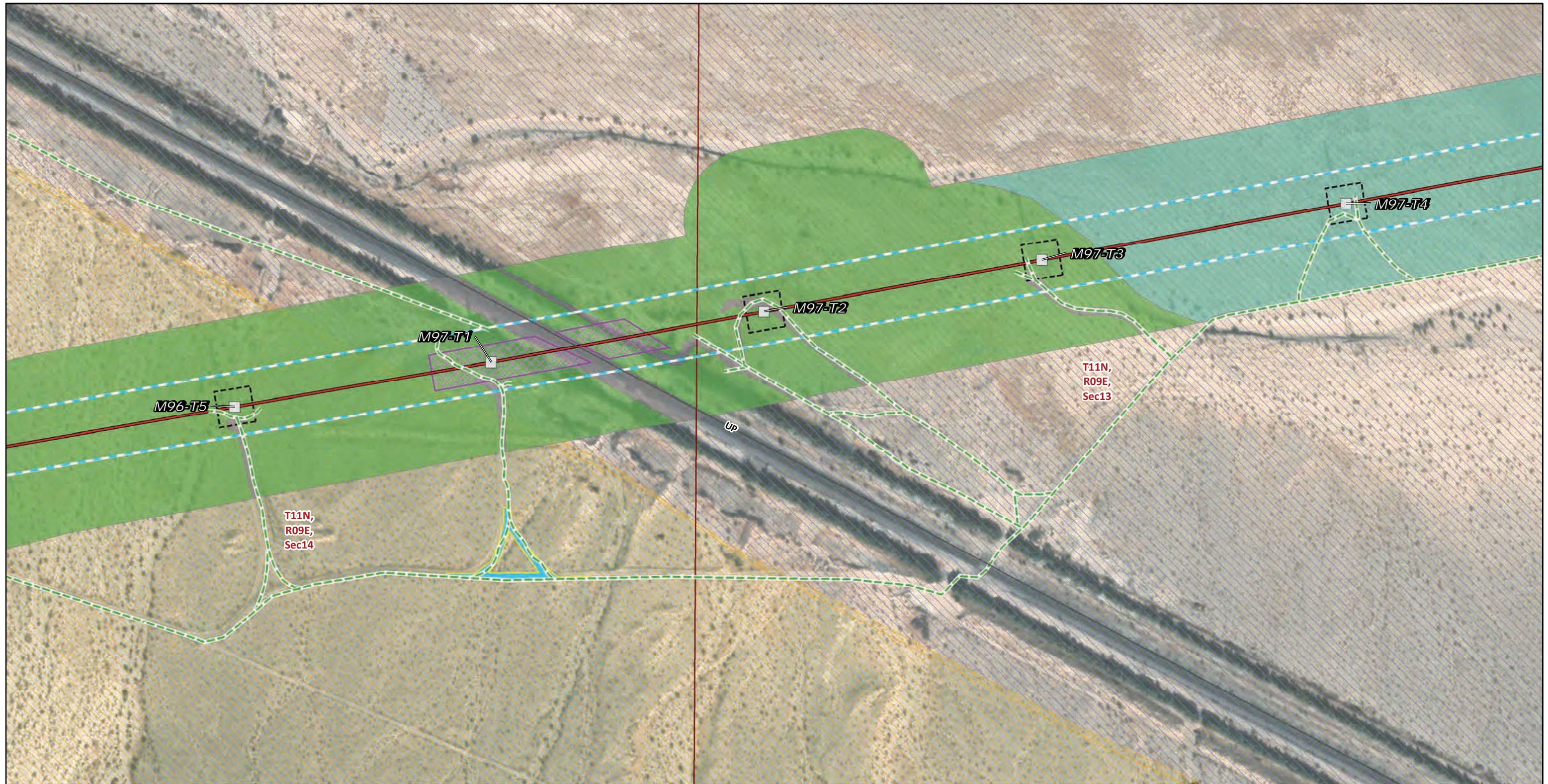
Public Land Survey System

Township, Range and Section



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 120 of 244

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



* Areas with no color fill are private land.

0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

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



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 121 of 244

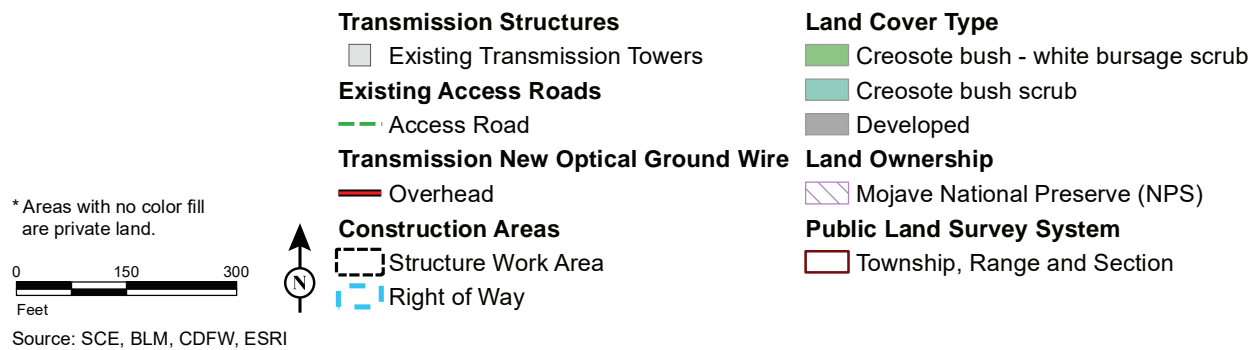
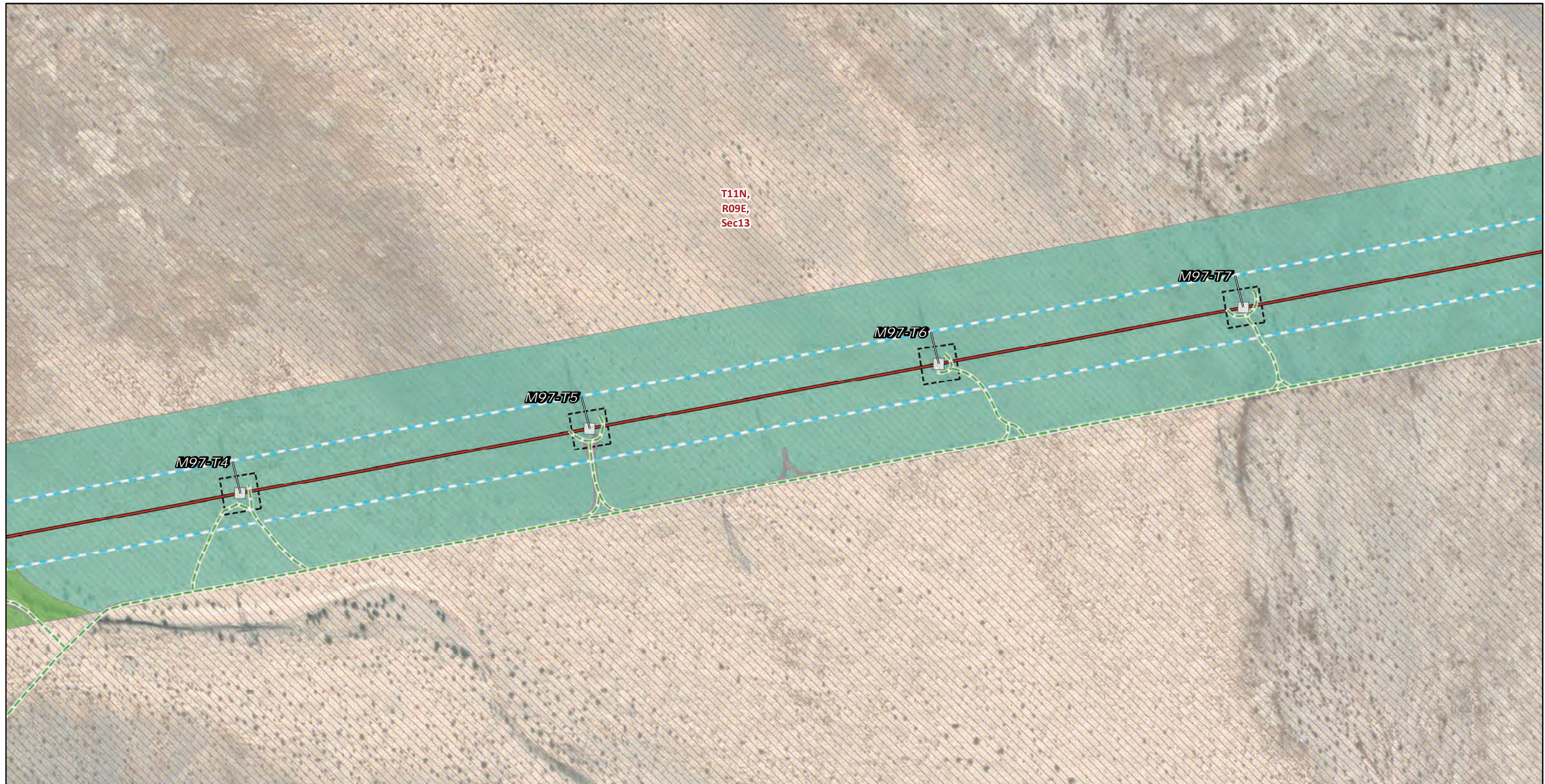
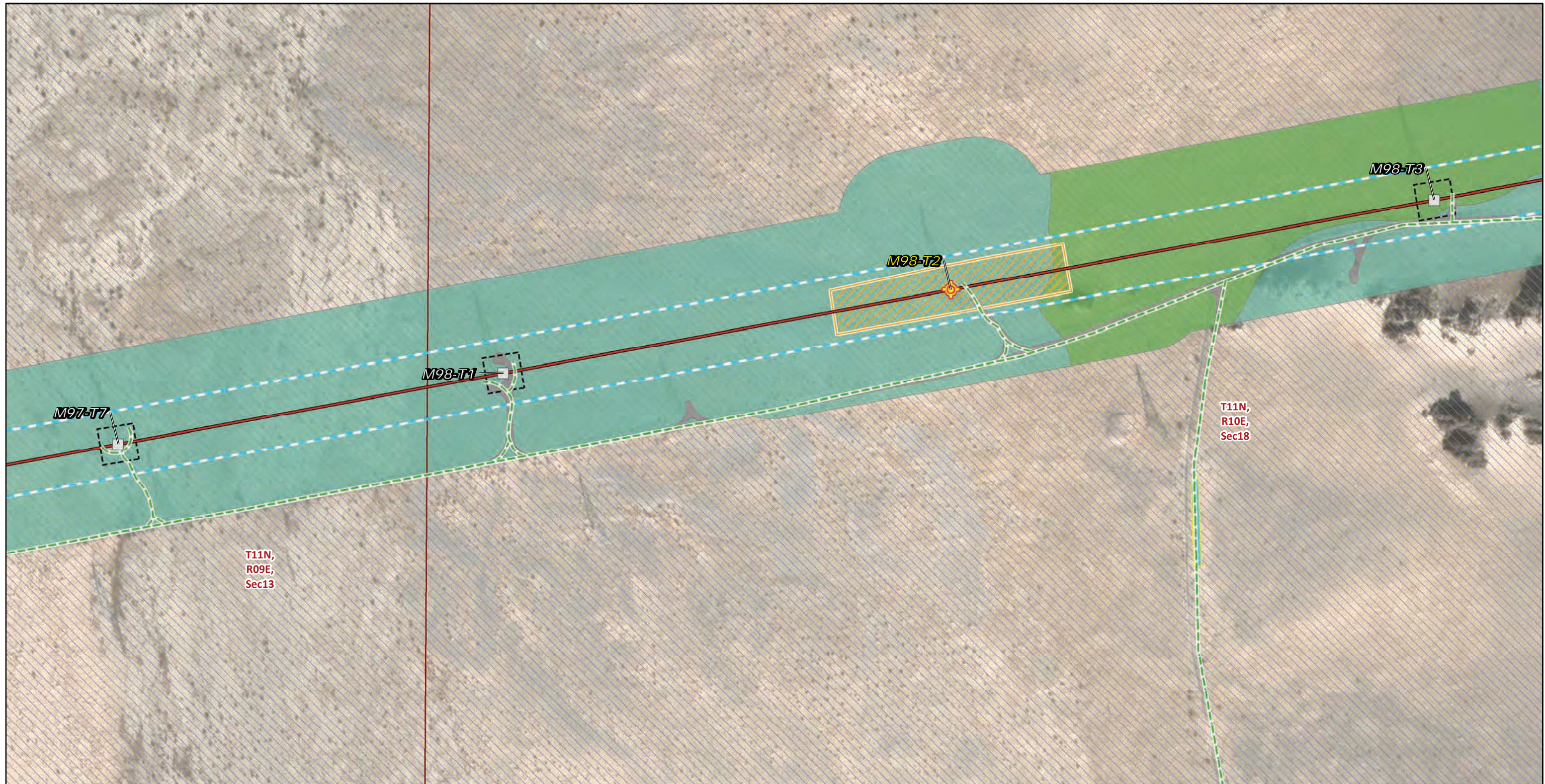


FIGURE 4
Vegetation and Land Cover
Segment 2
Page 122 of 244



* Areas with no color fill are private land.

0 150 300
Feet



Source: SCE, BLM, CDFW, ESRI

Transmission Structures

- Splicing Tower Locations
- Existing Transmission Towers

Existing Access Roads

- Access Road

Transmission New Optical Ground Wire

- Overhead

Construction Areas

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

Land Cover Type

- Creosote bush - white bursage scrub
- Creosote bush scrub

- Developed

Land Ownership

- Mojave National Preserve (NPS)

Public Land Survey System

- Township, Range and Section



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 123 of 244



* Areas with no color fill are private land.

0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

Transmission Structures	Right of Way
Existing Transmission Towers	Land Cover Type
Existing Access Roads	Creosote bush - white bursage scrub
Access Road	Creosote bush scrub
Transmission New Optical Ground Wire	Developed
Overhead	Land Ownership
Construction Areas	Mojave National Preserve (NPS)
Helicopter Landing Zone	Public Land Survey System
Structure Work Area	Township, Range and Section



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 124 of 244

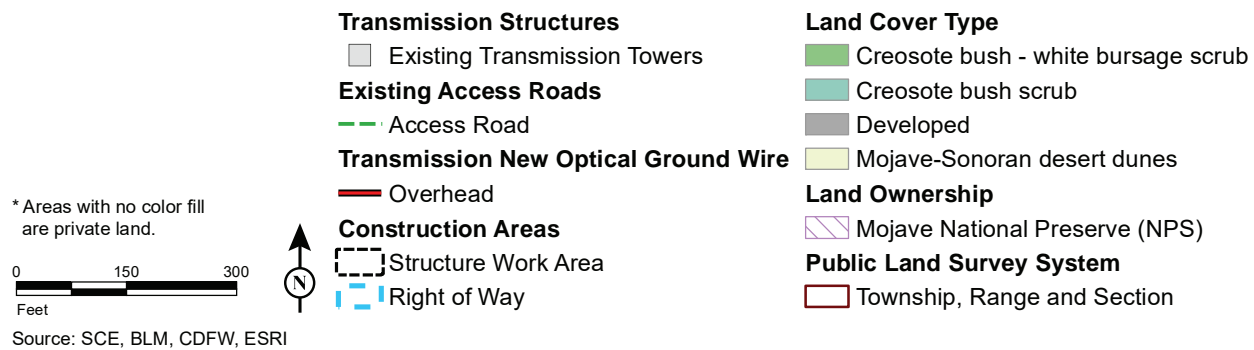
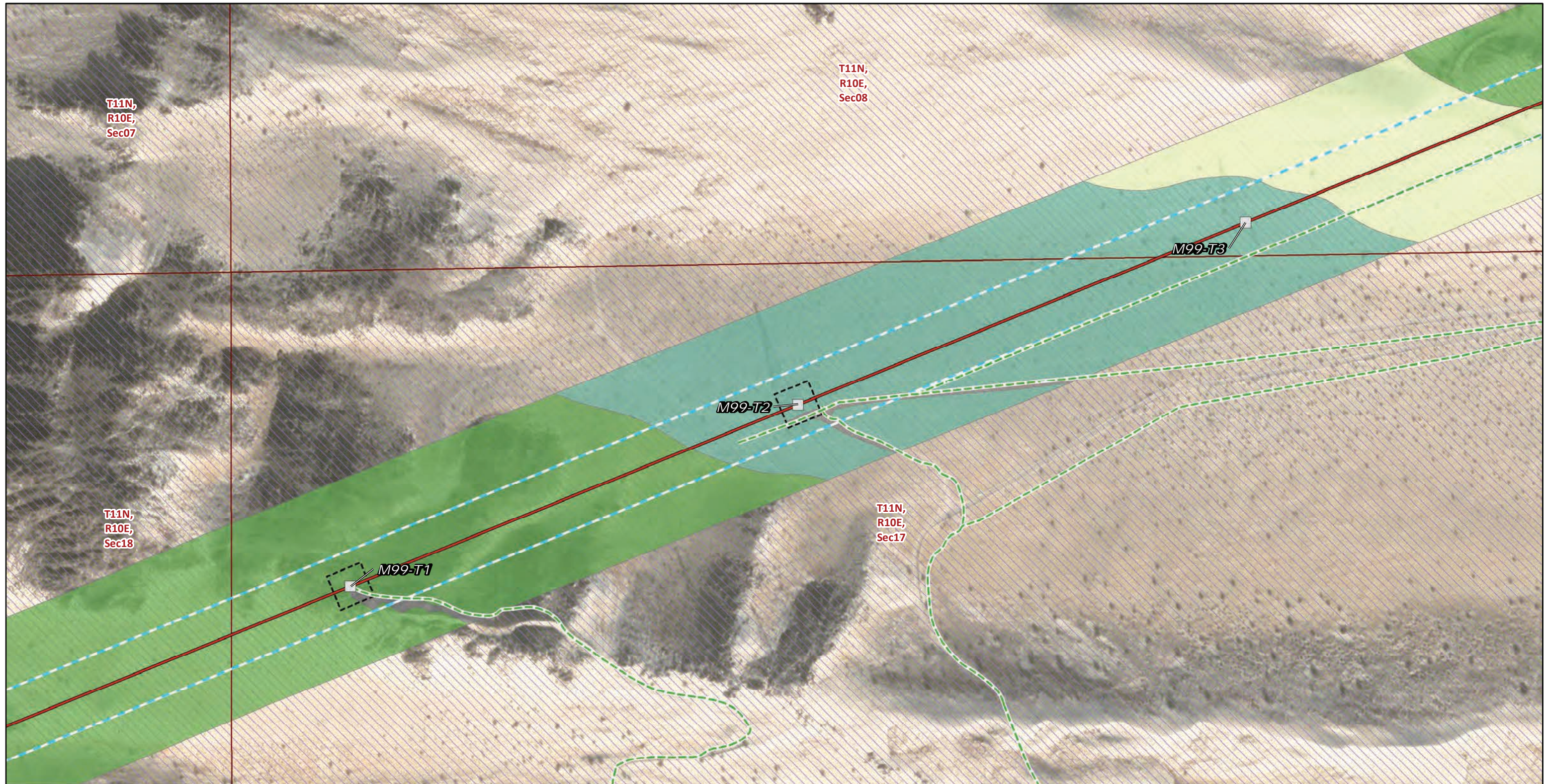
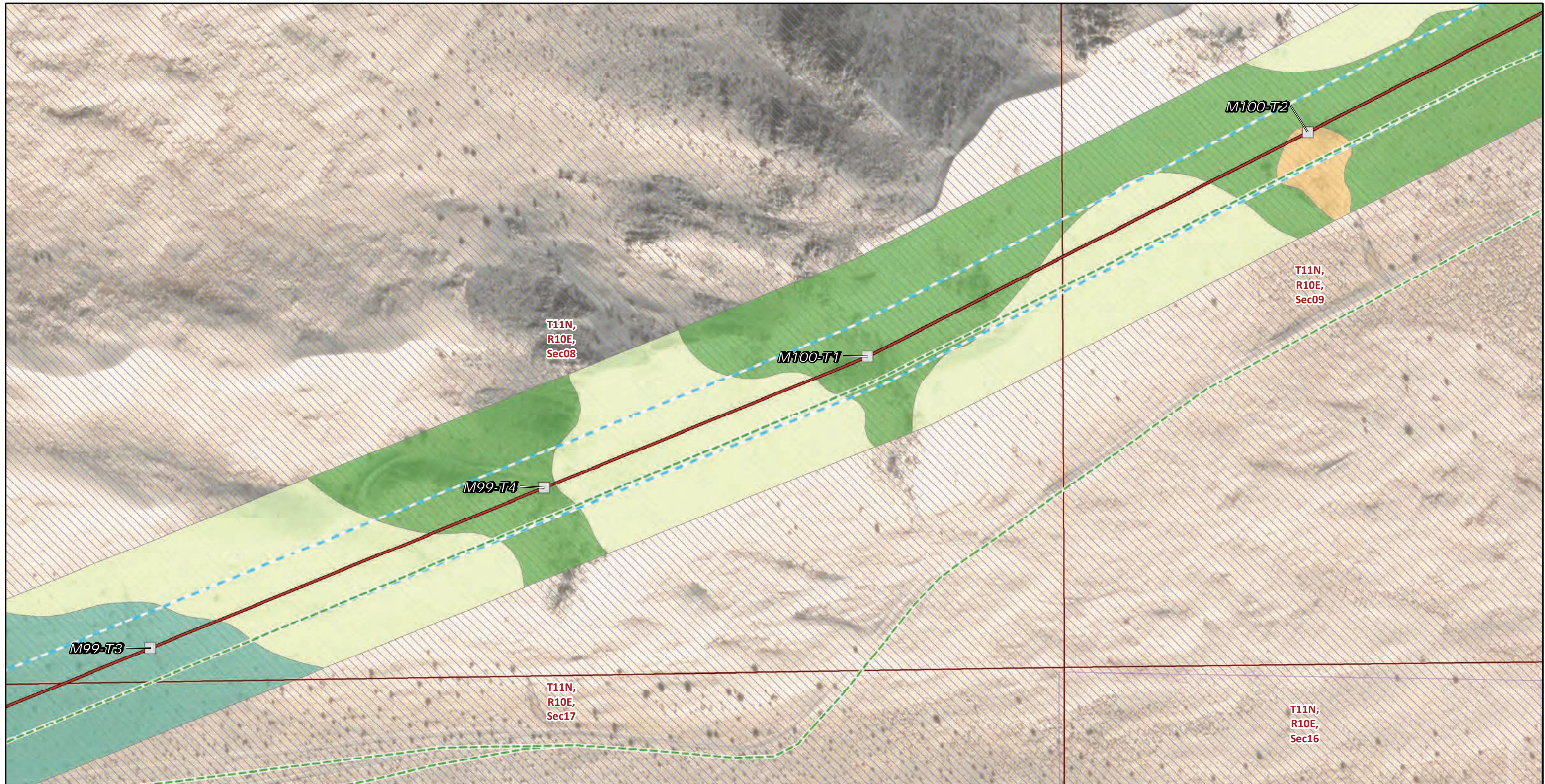


FIGURE 4
Vegetation and Land Cover
Segment 2
 Page 125 of 244



* Areas with no color fill are private land.

0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

Transmission Structures
 Existing Transmission Towers

Existing Access Roads
 Access Road

Transmission New Optical Ground Wire
 Overhead
 Right of Way

Land Cover Type
 Brittle bush scrub

Creosote bush - white bursage scrub
 Creosote bush scrub
 Mojave-Sonoran desert dunes

Land Ownership
 Mojave National Preserve (NPS)

Public Land Survey System
 Township, Range and Section



FIGURE 4
Vegetation and Land Cover
Segment 2
 Page 126 of 244



T11N,
R10E,
Sec08

T11N,
R10E,
Sec09

Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Structure Work Area

Right of Way

Land Cover Type

Big galleta shrub-steppe

Brittle bush scrub

Creosote bush - white bursage scrub

Creosote bush scrub

Mojave-Sonoran desert dunes

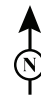
Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

* Areas with no color fill are private land.



Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 127 of 244

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

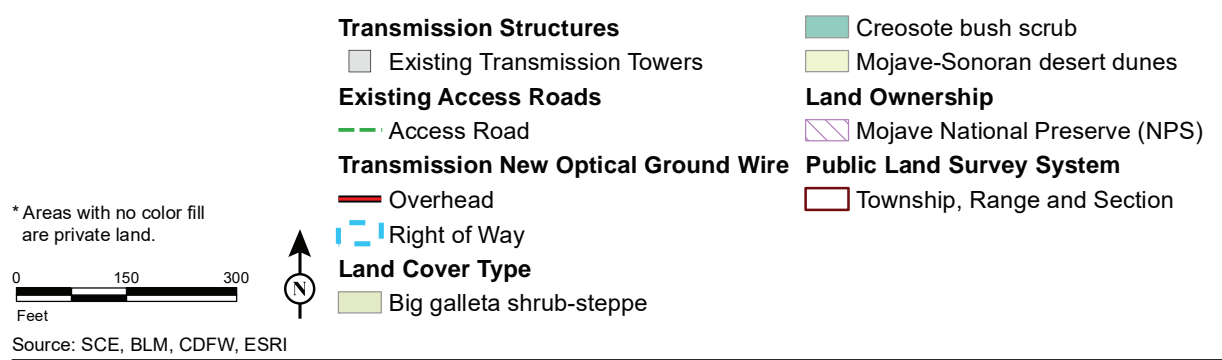


FIGURE 4
Vegetation and Land Cover
Segment 2
 Page 128 of 244

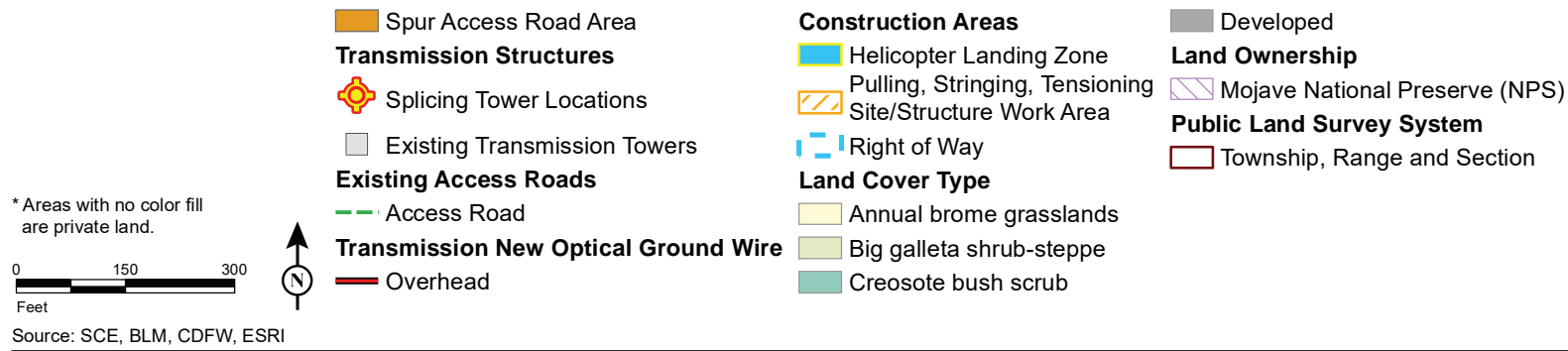
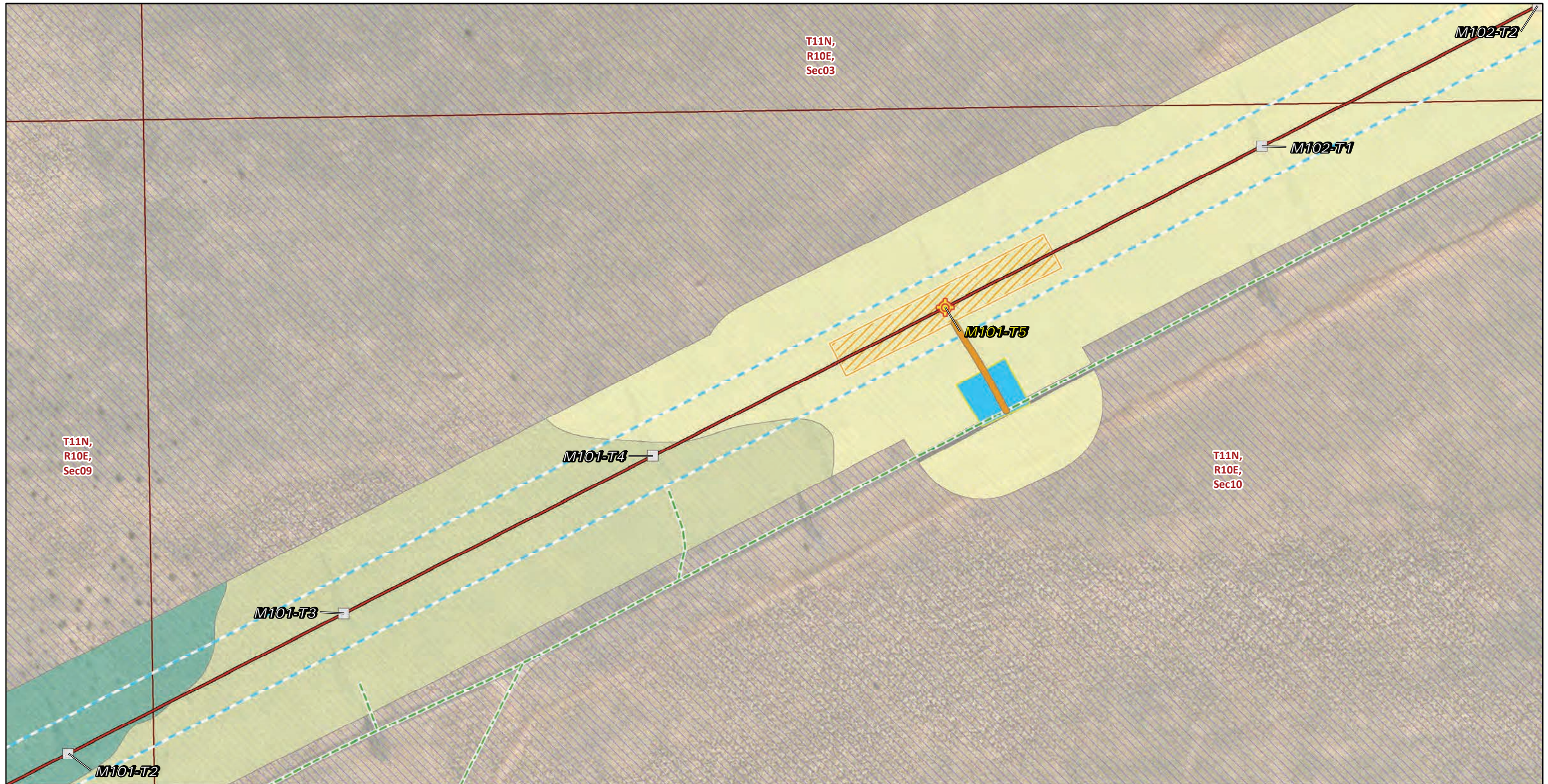


FIGURE 4
Vegetation and Land Cover
Segment 2
Page 129 of 244

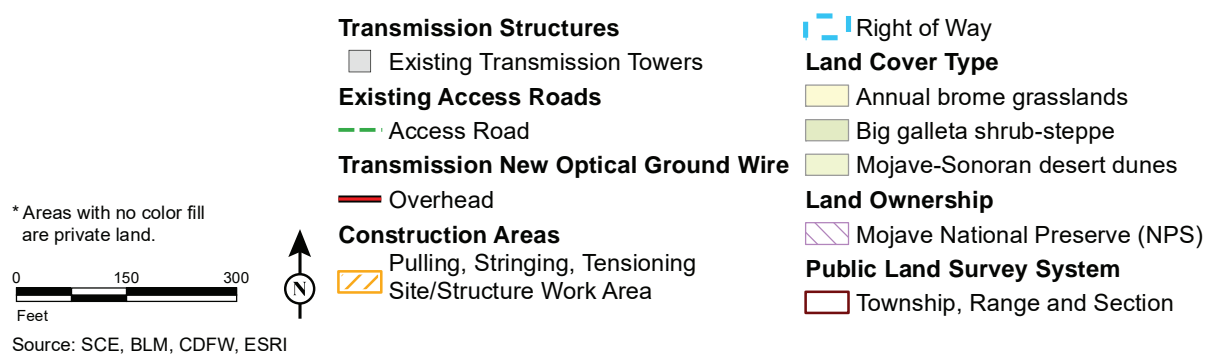
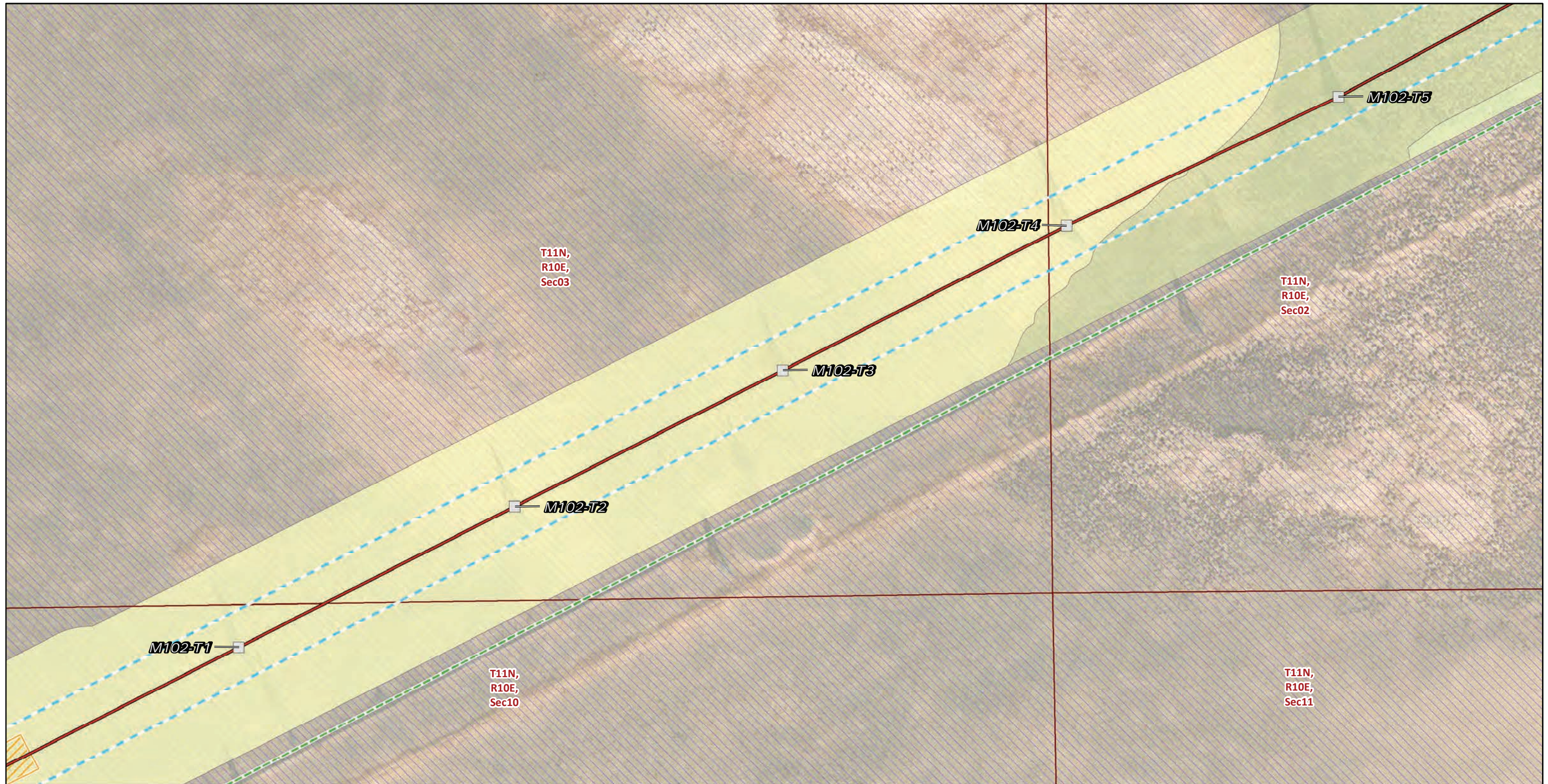


FIGURE 4
Vegetation and Land Cover
Segment 2
 Page 130 of 244

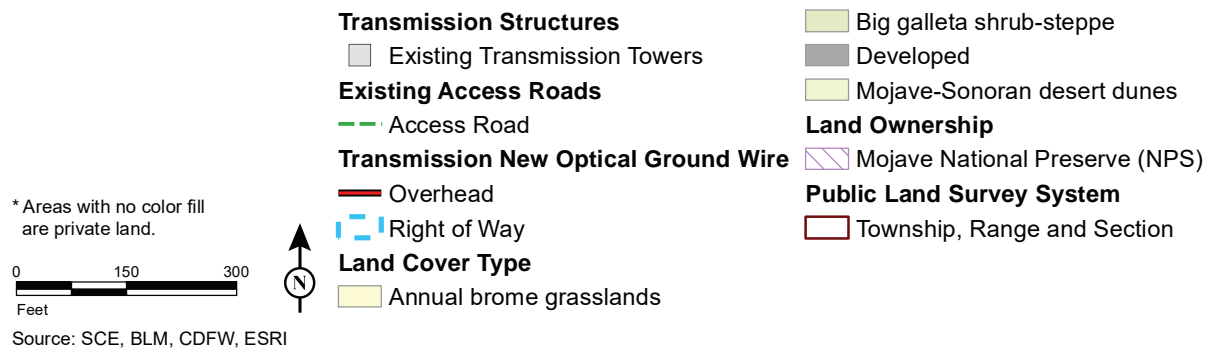
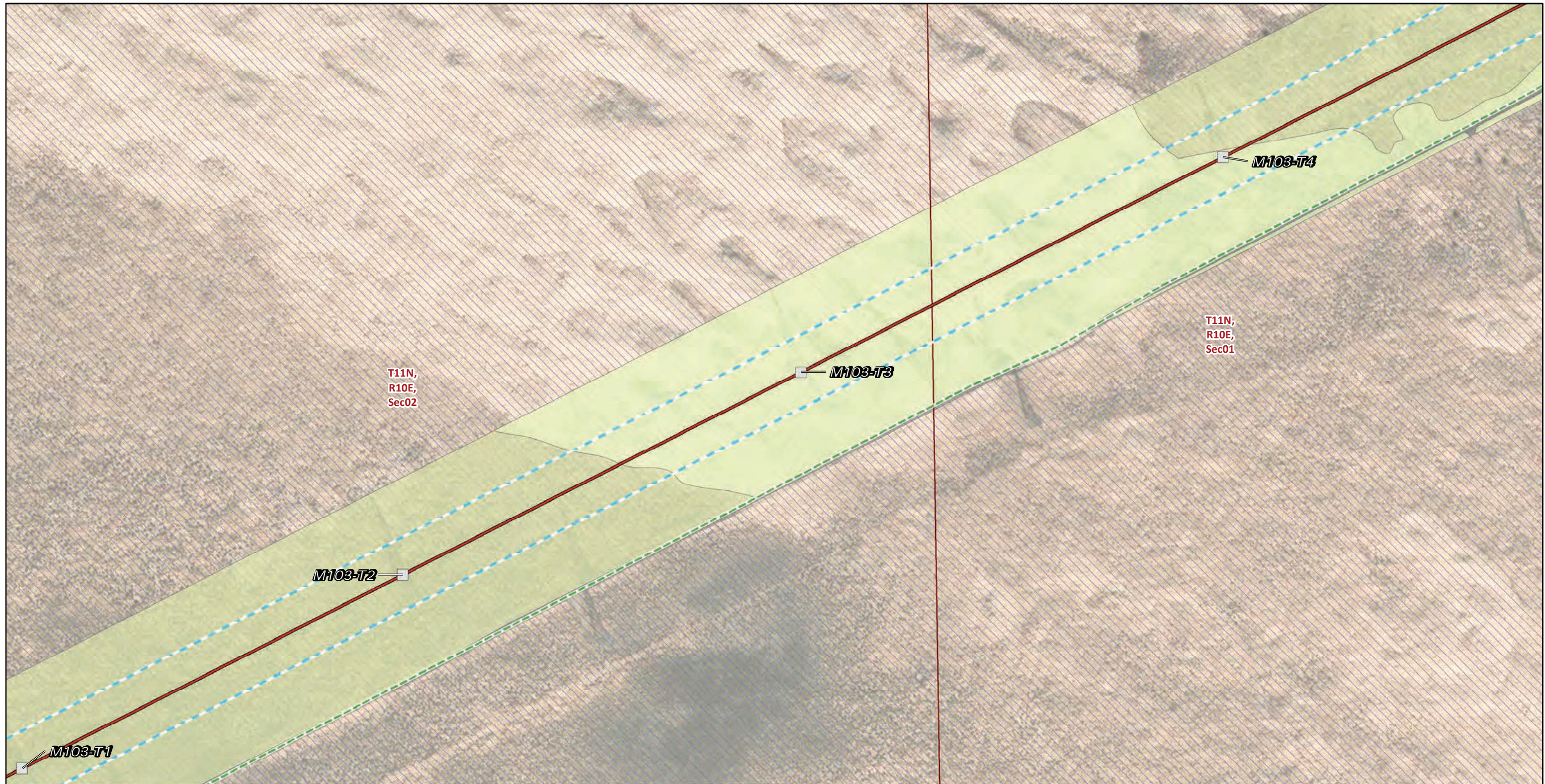


FIGURE 4
Vegetation and Land Cover
Segment 2
Page 131 of 244



* Areas with no color fill are private land.

0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

- | | | |
|---|------------------------------|----------------------------------|
| Transmission Structures | Existing Transmission Towers | Developed |
| Existing Access Roads | Access Road | Mojave-Sonoran desert dunes |
| Transmission New Optical Ground Wire | Overhead | Land Ownership |
| Right of Way | | Mojave National Preserve (NPS) |
| Land Cover Type | | Public Land Survey System |
| Big galleta shrub-steppe | | Township, Range and Section |

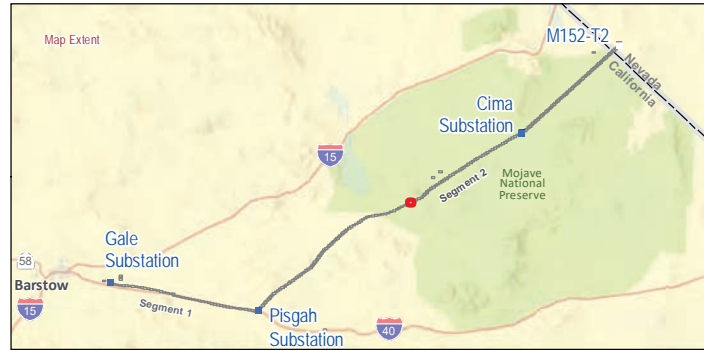
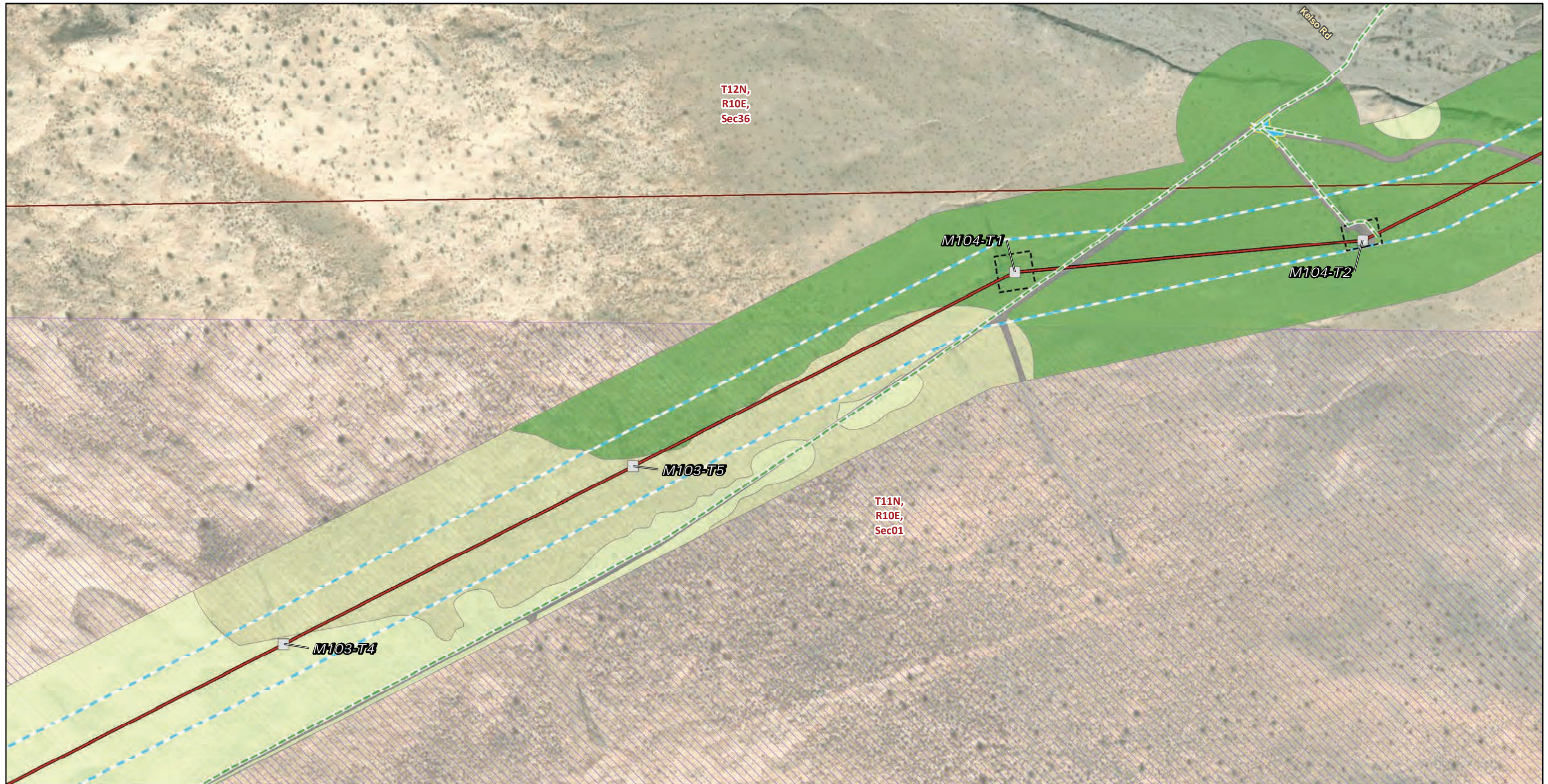


FIGURE 4
Vegetation and Land Cover
Segment 2
Page 132 of 244



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Helicopter Landing Zone

Structure Work Area

Right of Way

Land Cover Type

Big galleta shrub-steppe

Creosote bush - white bursage scrub

Developed

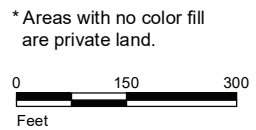
Mojave-Sonoran desert dunes

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

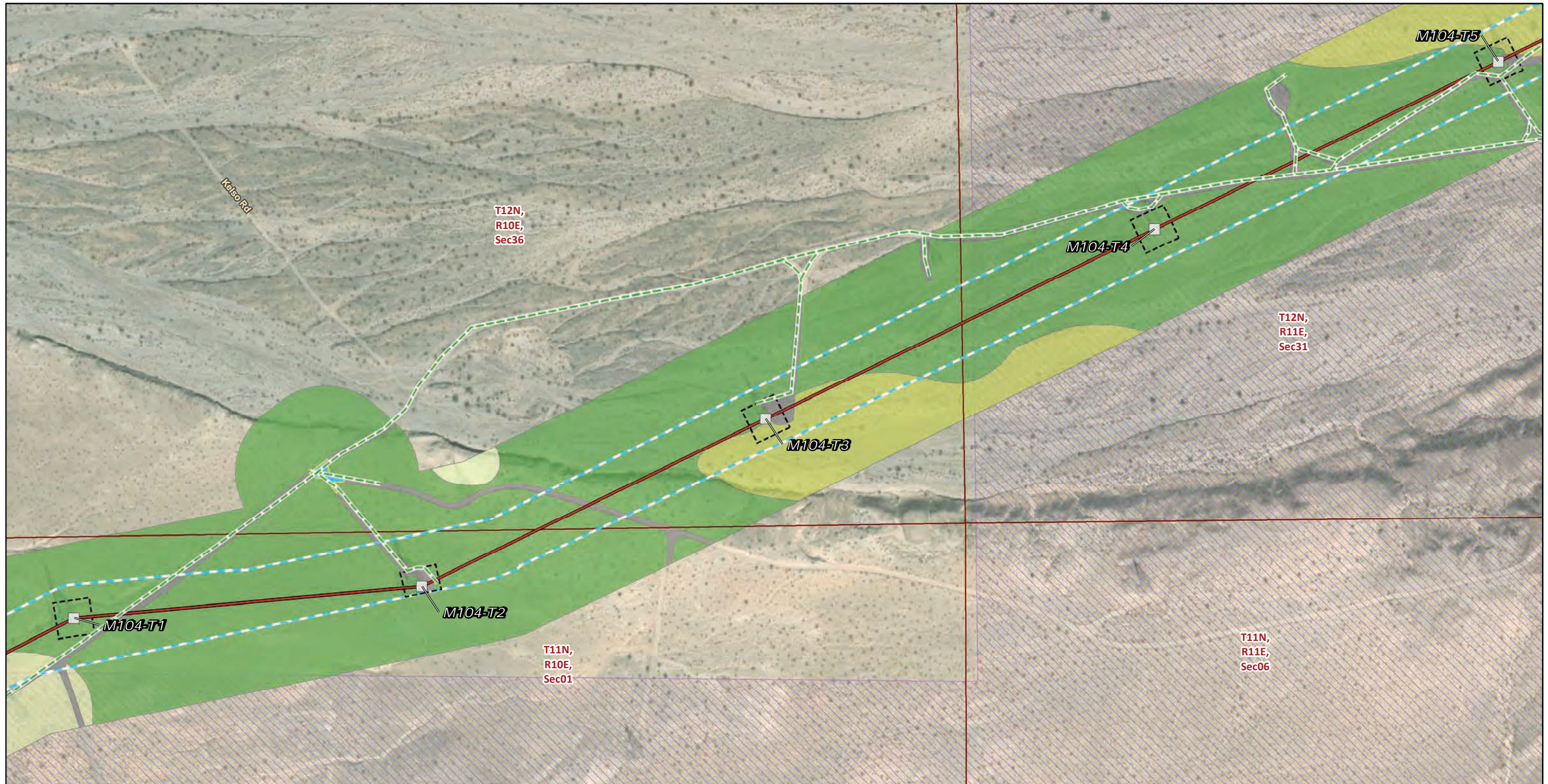


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 133 of 244

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



* Areas with no color fill are private land.

0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Helicopter Landing Zone

Structure Work Area

Right of Way

Land Cover Type

Big galleta shrub-steppe

Cheesebush - sweetbush scrub

Creosote bush - white bursage scrub

Developed

Mojave-Sonoran desert dunes

Land Ownership

Mojave National Preserve (NPS)

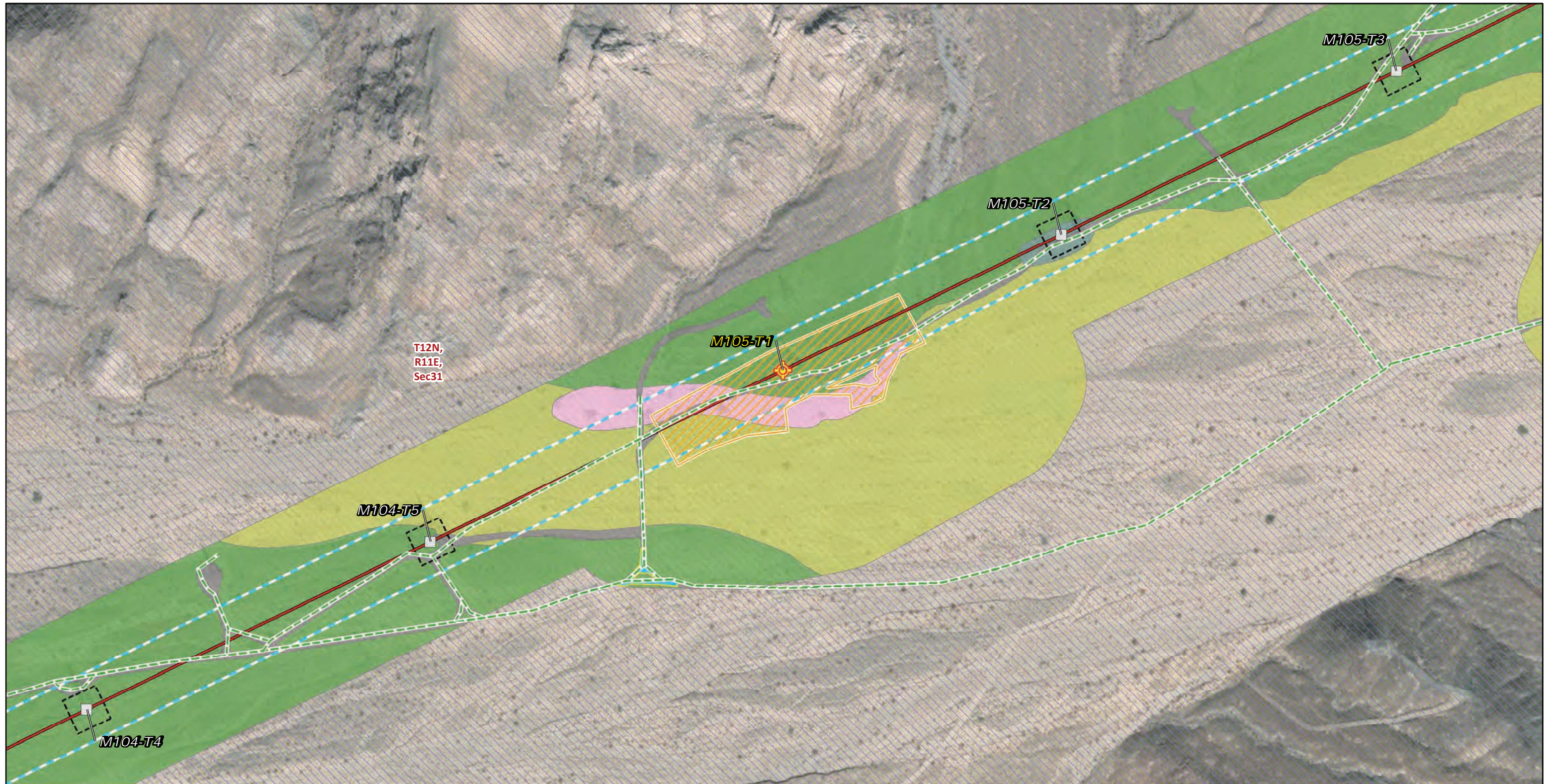
Public Land Survey System

Township, Range and Section

FIGURE 4
Vegetation and Land Cover
Segment 2
Page 134 of 244

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





* Areas with no color fill are private land.

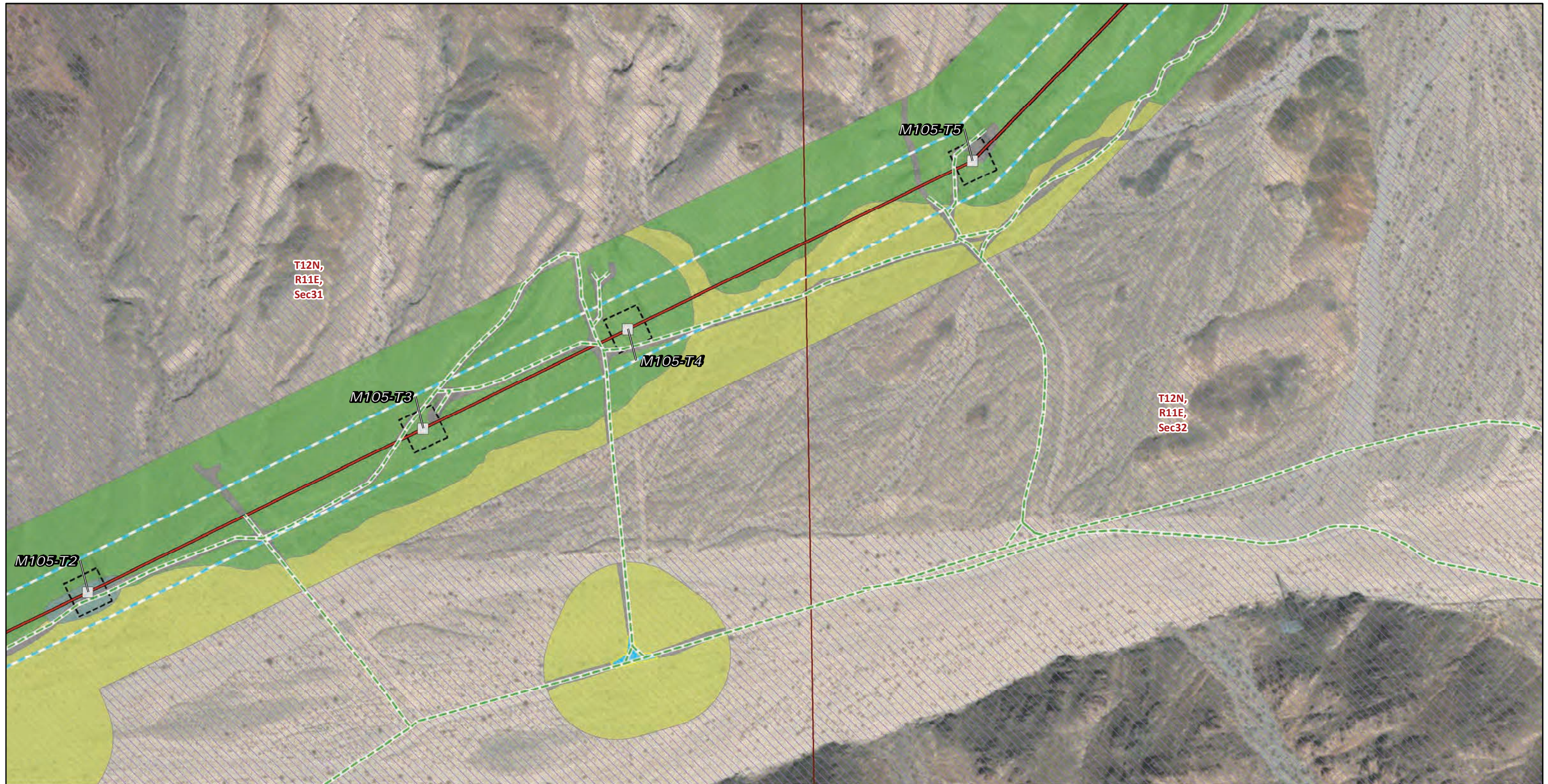
0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

<p>Transmission Structures</p> <ul style="list-style-type: none"> Splicing Tower Locations Existing Transmission Towers <p>Existing Access Roads</p> <ul style="list-style-type: none"> Access Road <p>Transmission New Optical Ground Wire</p> <ul style="list-style-type: none"> Overhead 	<p>Construction Areas</p> <ul style="list-style-type: none"> Helicopter Landing Zone Pulling, Stringing, Tensioning Site/Structure Work Area Structure Work Area Right of Way <p>Land Cover Type</p> <ul style="list-style-type: none"> Black-stem rabbitbrush scrub Cheesebush - sweetbush scrub 	<ul style="list-style-type: none"> Creosote bush - white bursage scrub Desert willow - smoke tree wash woodland Developed <p>Land Ownership</p> <ul style="list-style-type: none"> Mojave National Preserve (NPS) <p>Public Land Survey System</p> <ul style="list-style-type: none"> Township, Range and Section
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FIGURE 4
Vegetation and Land Cover
Segment 2
Page 135 of 244



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Helicopter Landing Zone

Structure Work Area

Right of Way

Land Cover Type

Black-stem rabbitbrush scrub

Cheesebush - sweetbush scrub

Creosote bush - white bursage scrub

Developed

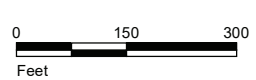
Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

* Areas with no color fill are private land.



Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
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Southern California Edison
 Lugo-Victorville 500 kV Transmission Line
 Remedial Action Scheme Project



Transmission Structures

- Existing Transmission Towers

Existing Access Roads

- Access Road

Transmission New Optical Ground Wire

- Overhead

Construction Areas

- Structure Work Area
- Right of Way

Land Cover Type

- Cheesebush - sweetbush scrub
- Creosote bush - white bursage scrub
- Developed

Land Ownership

- Mojave National Preserve (NPS)

Public Land Survey System

- Township, Range and Section

* Areas with no color fill are private land.

0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 137 of 244



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Structure Work Area

Right of Way

Land Cover Type

Creosote bush - white bursage scrub

Developed

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

* Areas with no color fill are private land.

0 150 300
Feet



Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 138 of 244

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



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Structure Work Area

Right of Way

Land Cover Type

Black-stem rabbitbrush scrub

Cheesebush - sweetbush scrub

Creosote bush - white bursage scrub

Desert willow - smoke tree wash woodland

Developed

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

* Areas with no color fill are private land.

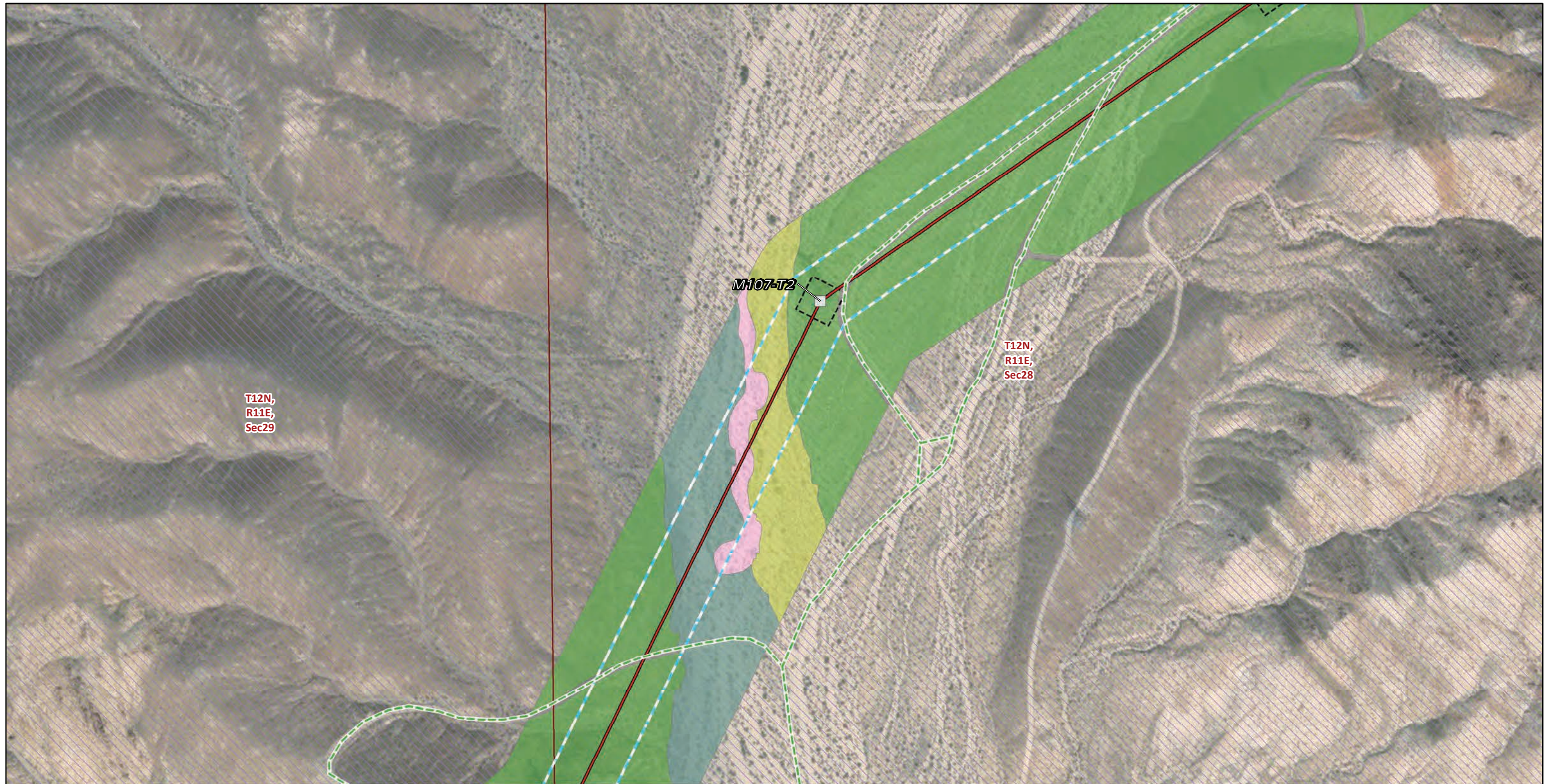


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 139 of 244

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



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Structure Work Area

Right of Way

Land Cover Type

Black-stem rabbitbrush scrub

Cheesebush - sweetbush scrub

Creosote bush - white bursage scrub

Desert willow - smoke tree wash woodland

Developed

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

* Areas with no color fill are private land.

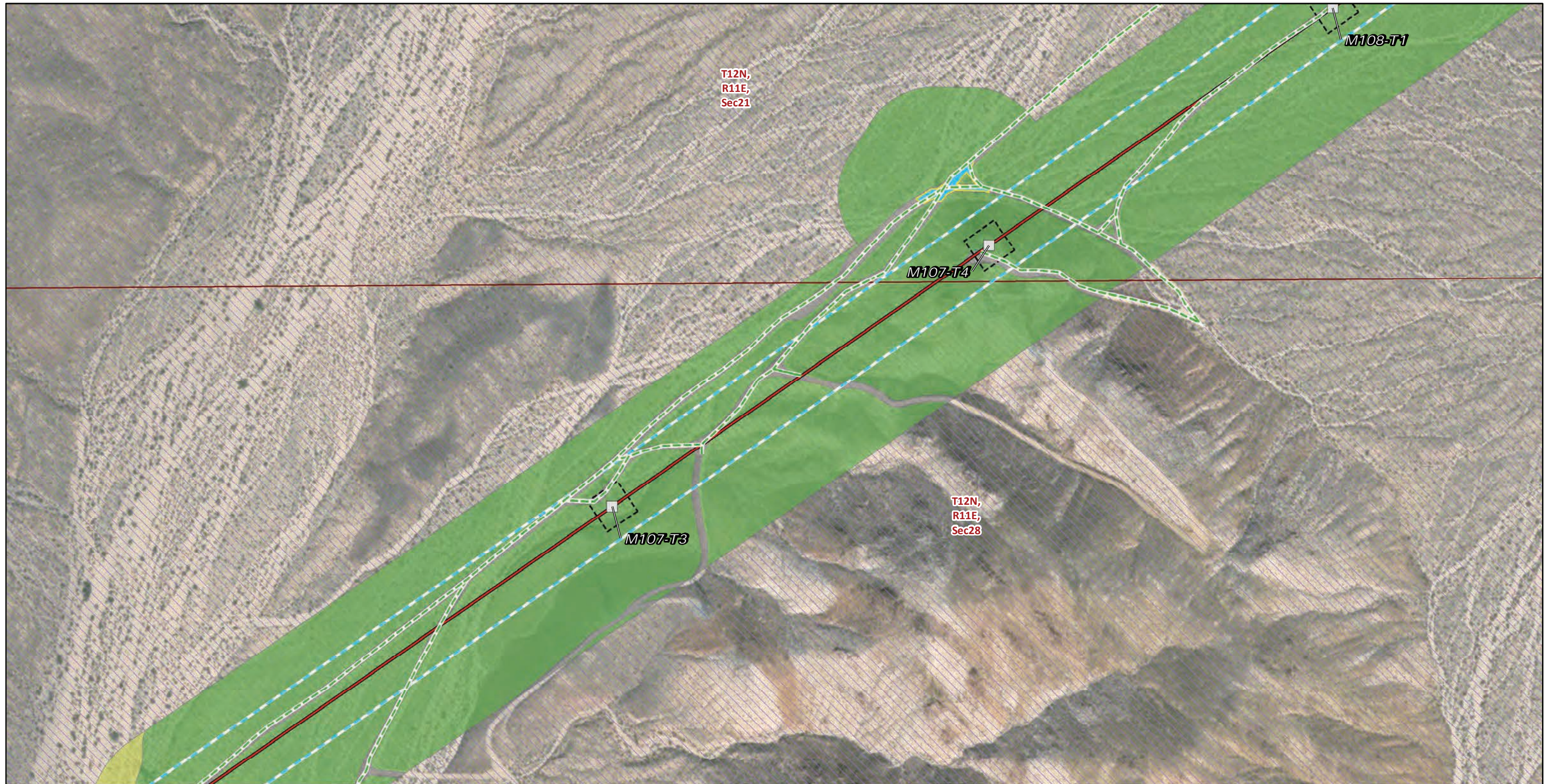


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 140 of 244

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



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Helicopter Landing Zone

Structure Work Area

Right of Way

Land Cover Type

Cheesebush - sweetbush scrub

Creosote bush - white bursage scrub

Developed

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

* Areas with no color fill are private land.

0 150 300
Feet



Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 141 of 244

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

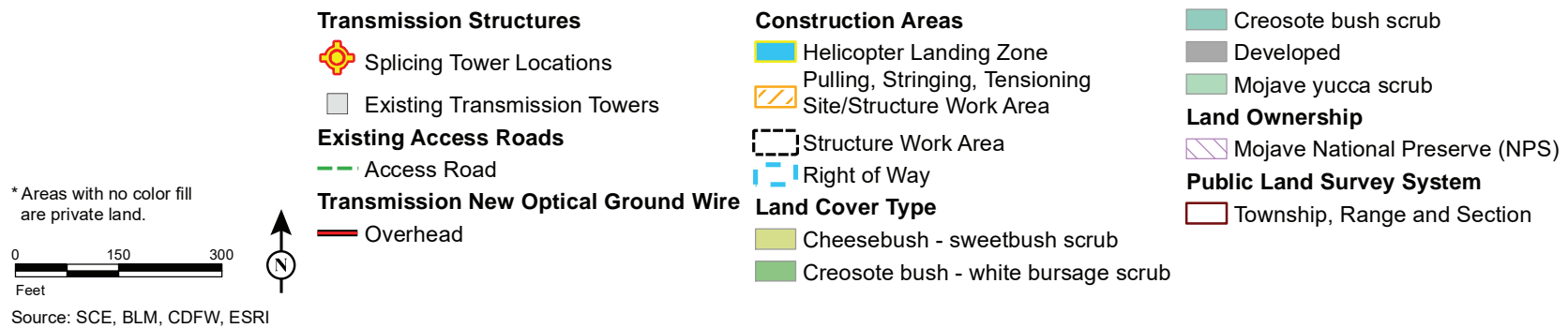
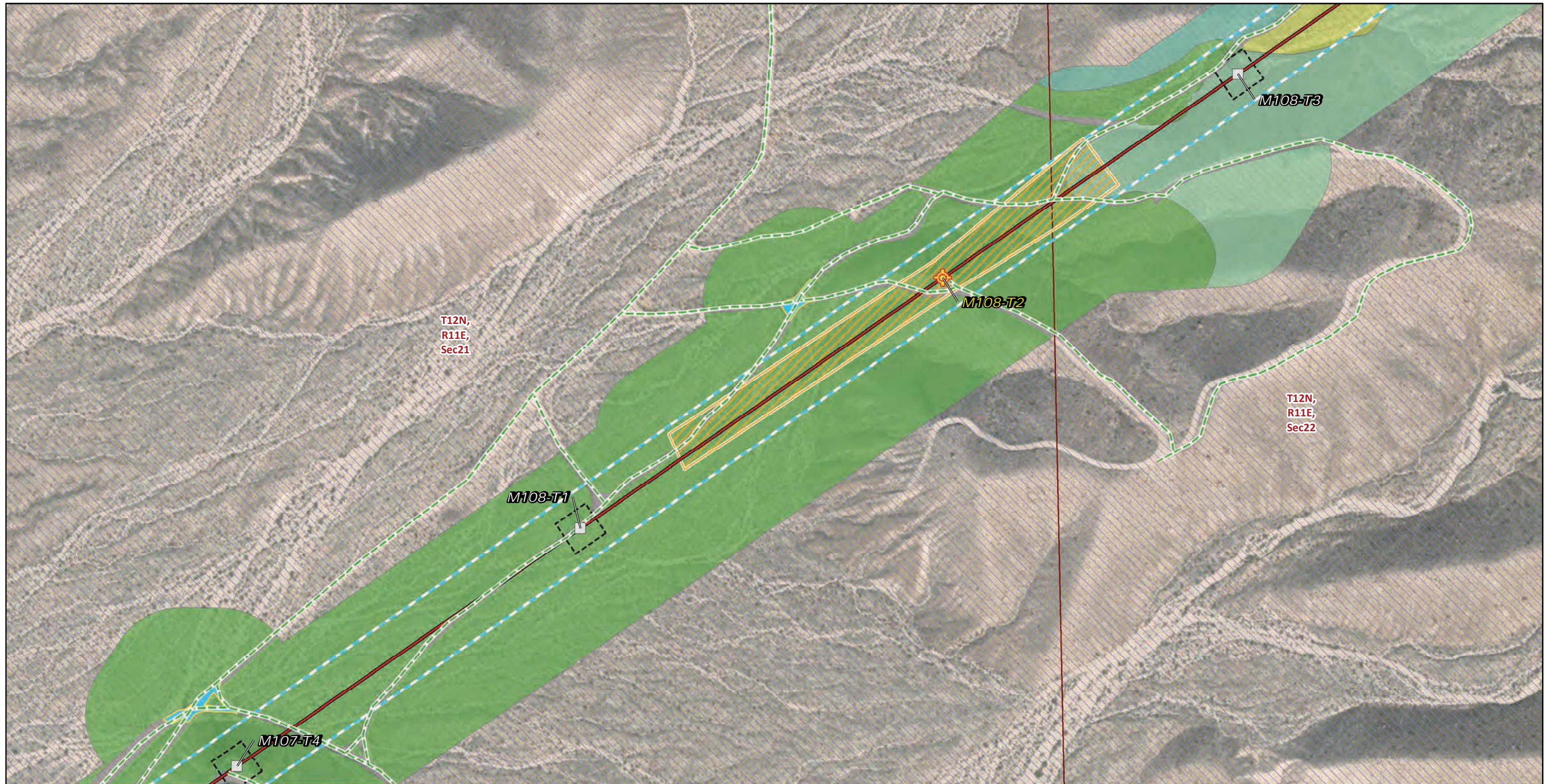


FIGURE 4
Vegetation and Land Cover
Segment 2
Page 142 of 244



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Helicopter Landing Zone

Pulling, Stringing, Tensioning Site/Structure Work Area

Structure Work Area

Right of Way

Land Cover Type

Cheesebush - sweetbush scrub

Creosote bush - white bursage scrub

Creosote bush scrub

Developed

Mojave yucca scrub

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

* Areas with no color fill are private land.

0 150 300
Feet



Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 143 of 244

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



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Helicopter Landing Zone

Structure Work Area

Right of Way

Land Cover Type

Cheesebush - sweetbush scrub

Creosote bush - white bursage scrub

Developed

Joshua tree woodland

Mojave yucca scrub

Land Ownership

CA State Lands

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

* Areas with no color fill are private land.



Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 144 of 244

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



* Areas with no color fill are private land.

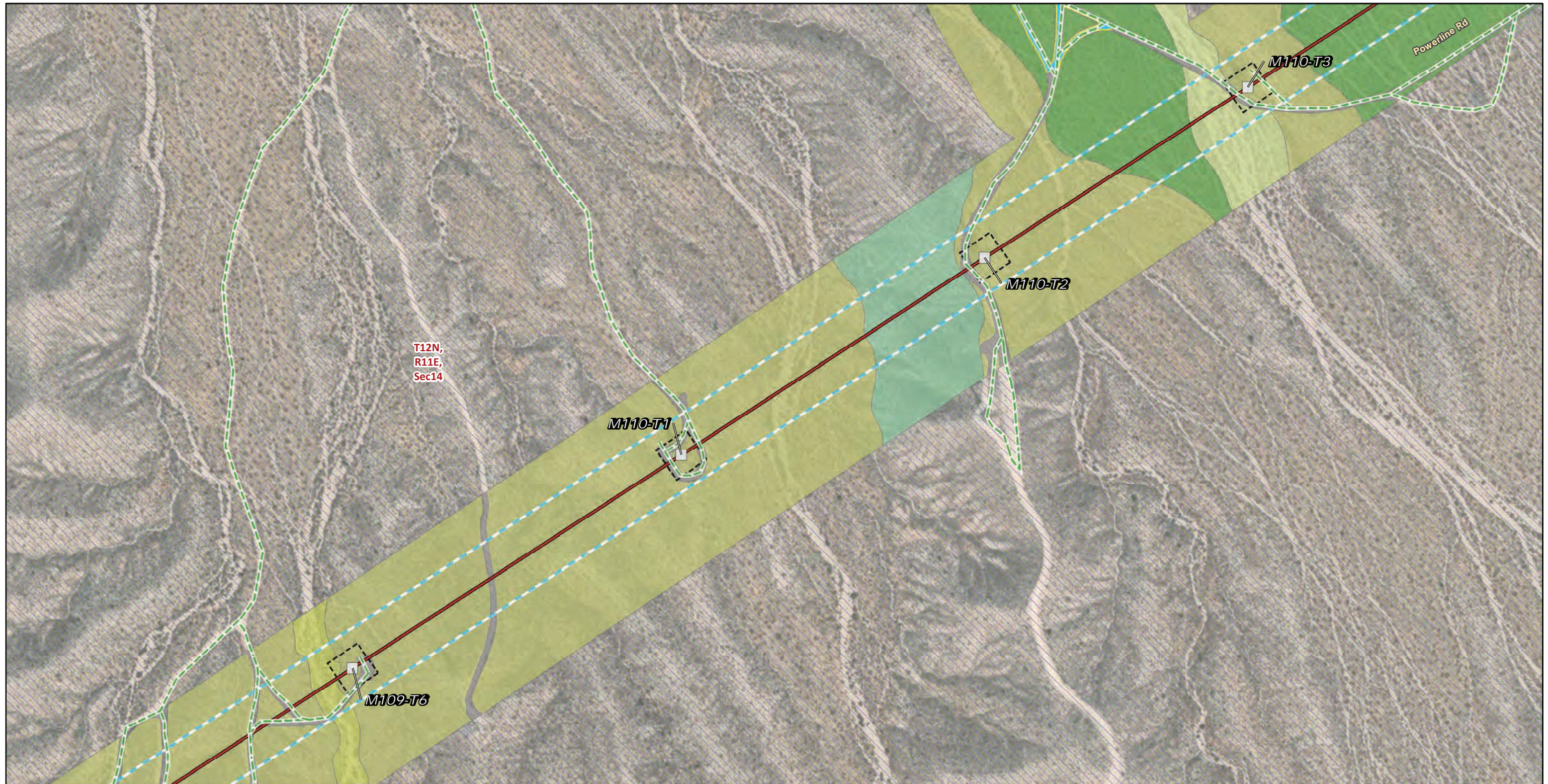
0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

<p>Transmission Structures</p> <ul style="list-style-type: none"> □ Existing Transmission Towers <p>Existing Access Roads</p> <ul style="list-style-type: none"> — Access Road <p>Transmission New Optical Ground Wire</p> <ul style="list-style-type: none"> — Overhead <p>Construction Areas</p> <ul style="list-style-type: none"> □ Structure Work Area □ Right of Way 	<p>Land Cover Type</p> <ul style="list-style-type: none"> ■ Cheesebush - sweetbush scrub ■ Creosote bush - white bursage scrub ■ Developed ■ Joshua tree woodland ■ Mojave yucca scrub <p>Land Ownership</p> <ul style="list-style-type: none"> ■ Mojave National Preserve (NPS) 	<p>Public Land Survey System</p> <ul style="list-style-type: none"> □ Township, Range and Section
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FIGURE 4
Vegetation and Land Cover
Segment 2
Page 145 of 244



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Helicopter Landing Zone

Structure Work Area

Right of Way

Land Cover Type

Cheesebush - sweetbush scrub

Creosote bush - white bursage scrub

Developed

Joshua tree woodland

Mojave yucca scrub

Nevada joint fir - Anderson's boxthorn - spiny hop sage scrub

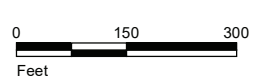
Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

* Areas with no color fill are private land.



Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 146 of 244

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

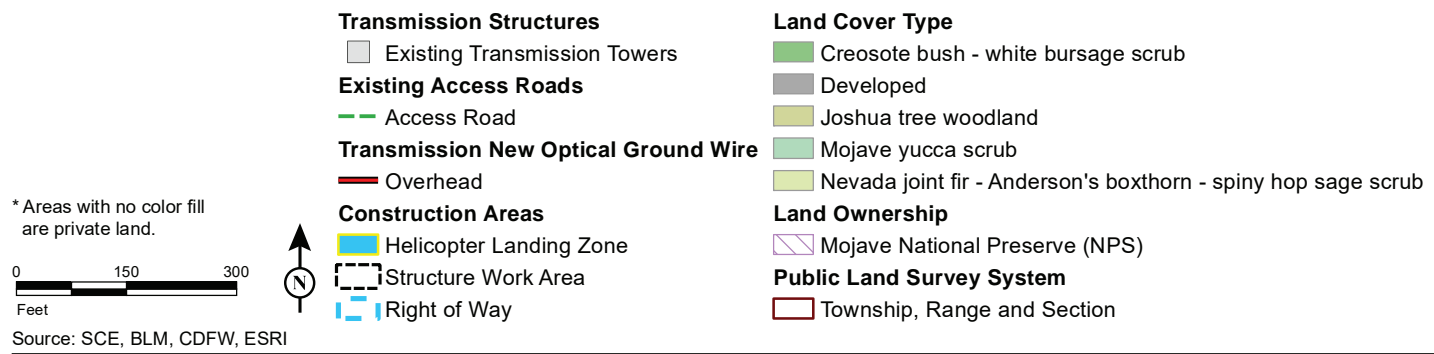
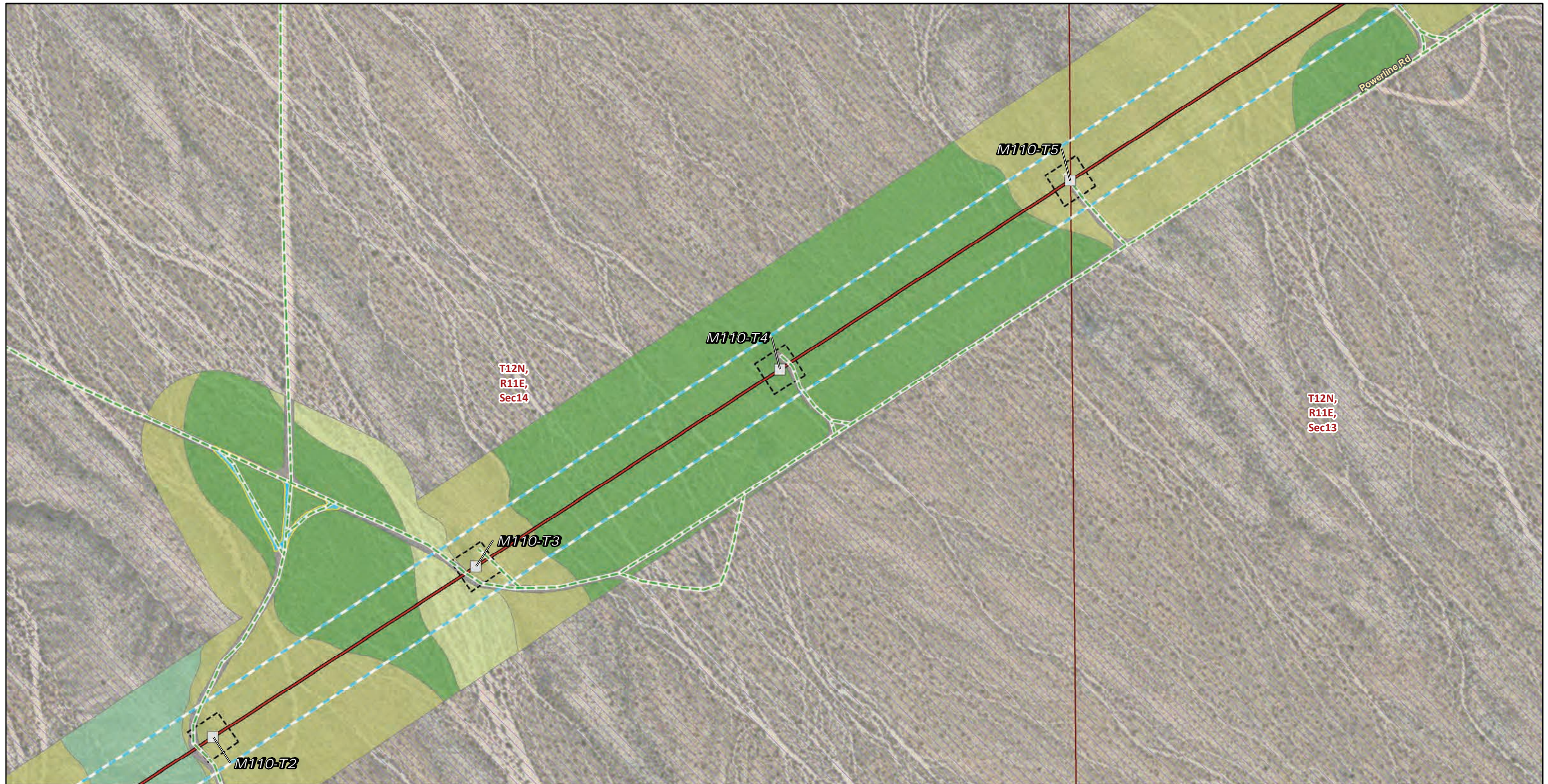
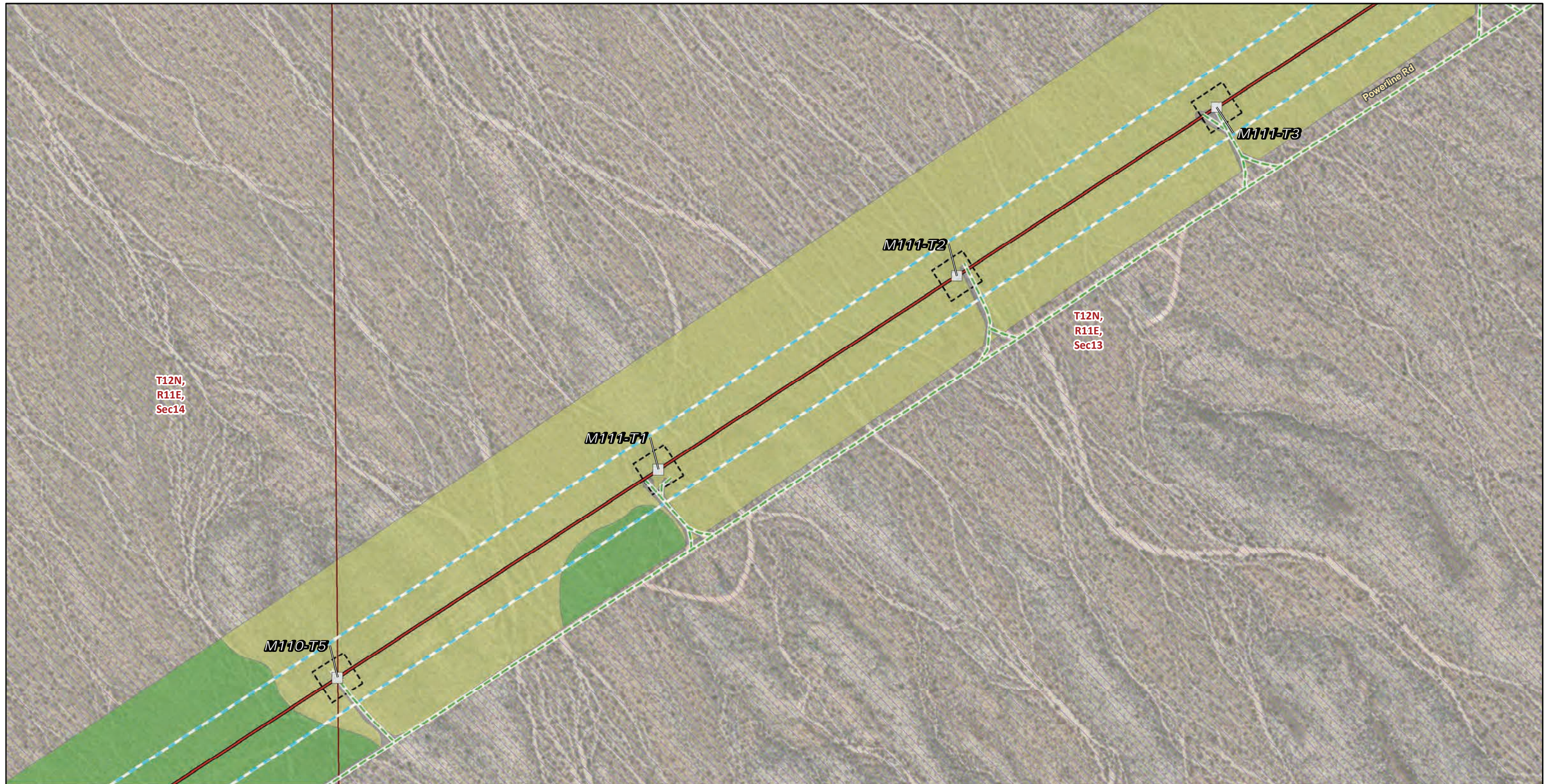


FIGURE 4
Vegetation and Land Cover
Segment 2
Page 147 of 244



T12N,
R11E,
Sec14

T12N,
R11E,
Sec13

Powerline Rd

M110-T5

M111-T1

M111-T2

M111-T3

Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Structure Work Area

Right of Way

Land Cover Type

Creosote bush - white bursage scrub

Developed

Joshua tree woodland

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

* Areas with no color fill are private land.

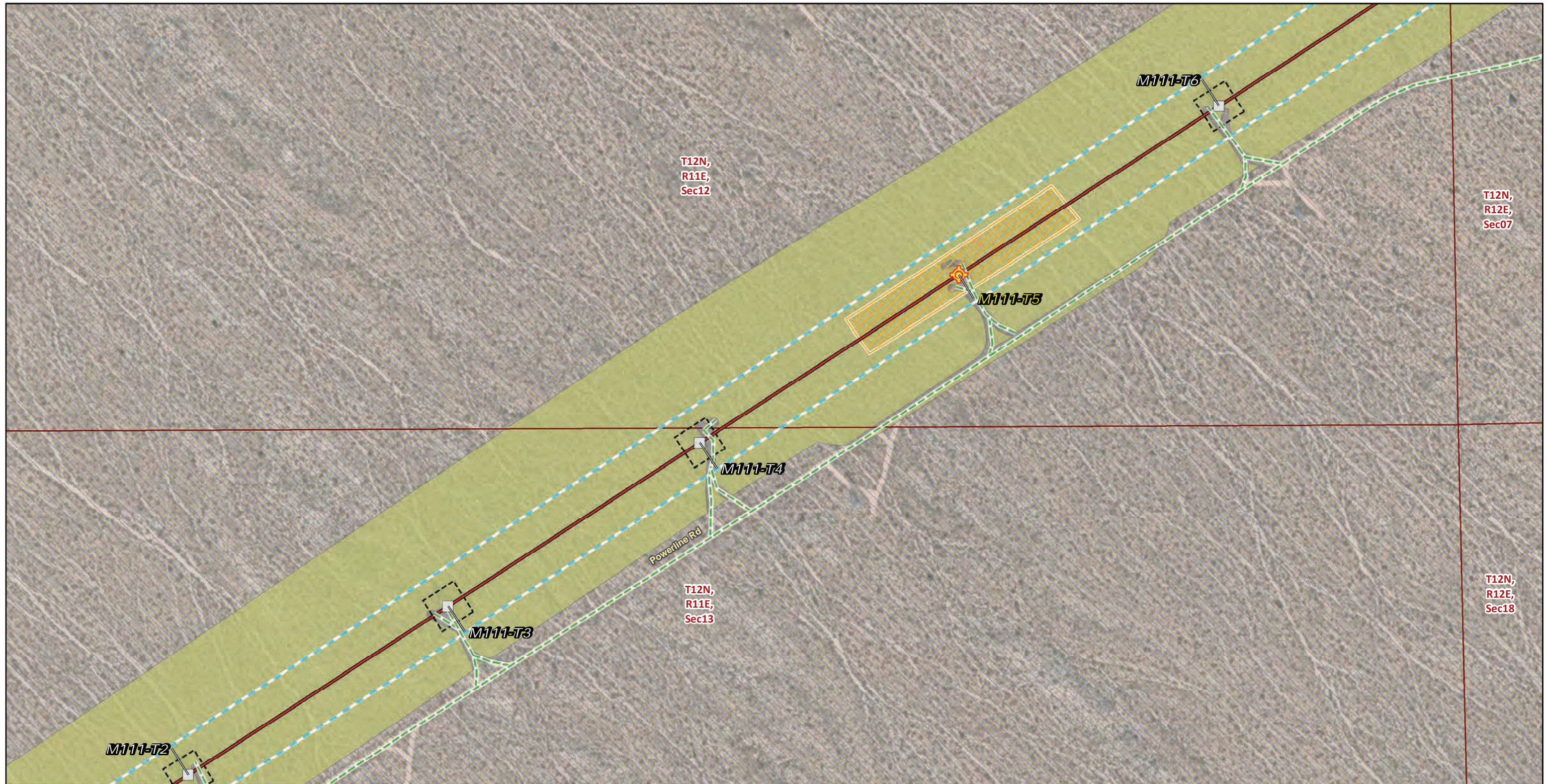


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 148 of 244

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



Transmission Structures

- Splicing Tower Locations
- Existing Transmission Towers

Existing Access Roads

- Access Road

Transmission New Optical Ground Wire

- Overhead

Construction Areas

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

- Right of Way

Land Cover Type

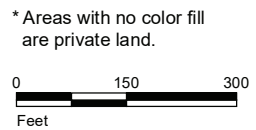
- Developed
- Joshua tree woodland

Land Ownership

- Mojave National Preserve (NPS)

Public Land Survey System

- Township, Range and Section

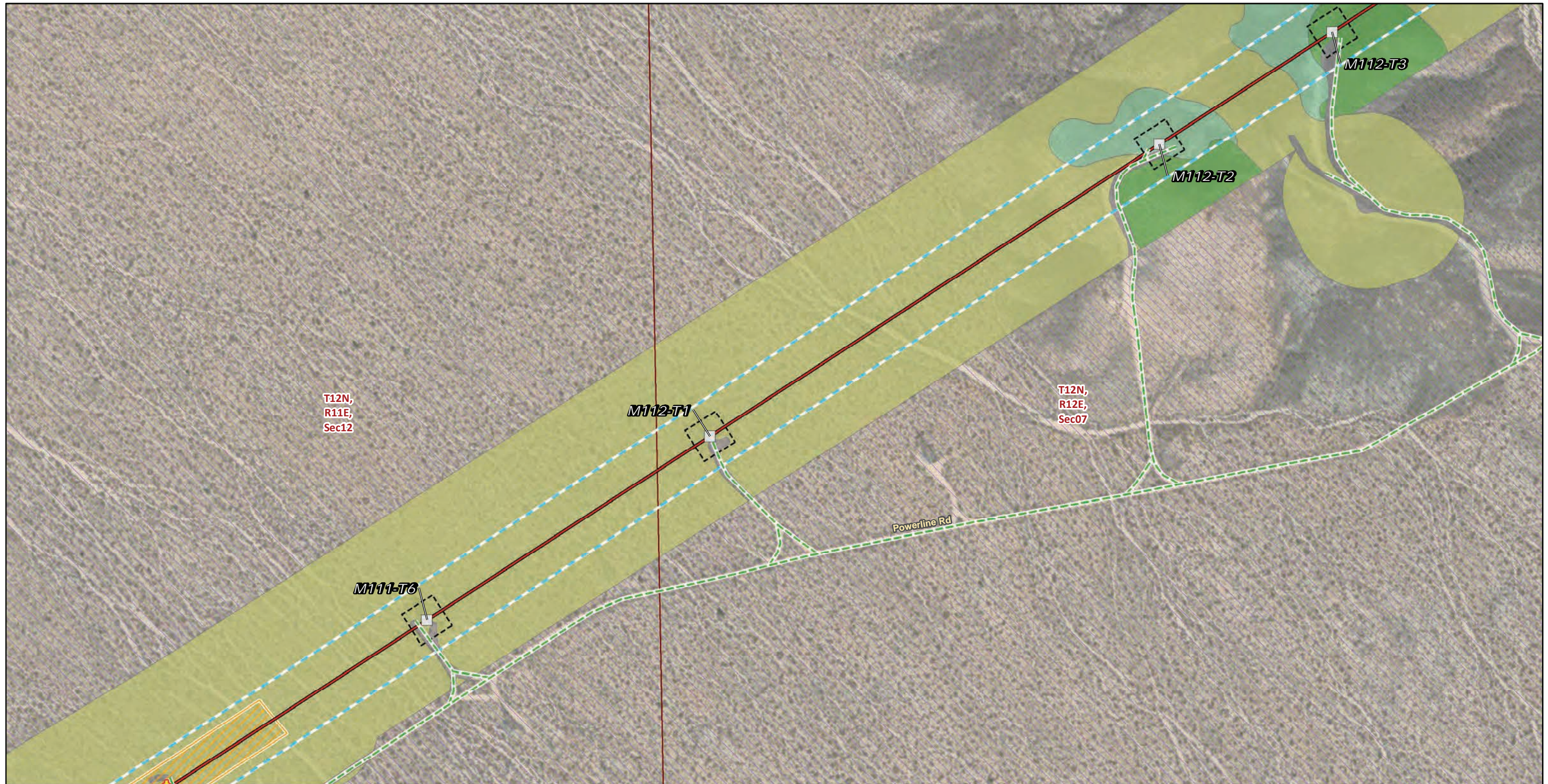


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
 Page 149 of 244

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



Transmission Structures

- Splicing Tower Locations
- Existing Transmission Towers

Existing Access Roads

- Access Road

Transmission New Optical Ground Wire

- Overhead

Construction Areas

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

Right of Way

- Right of Way

Land Cover Type

- Creosote bush - white bursage scrub
- Developed
- Joshua tree woodland

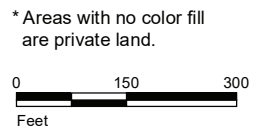
Mojave yucca scrub

Land Ownership

- Mojave National Preserve (NPS)

Public Land Survey System

- Township, Range and Section

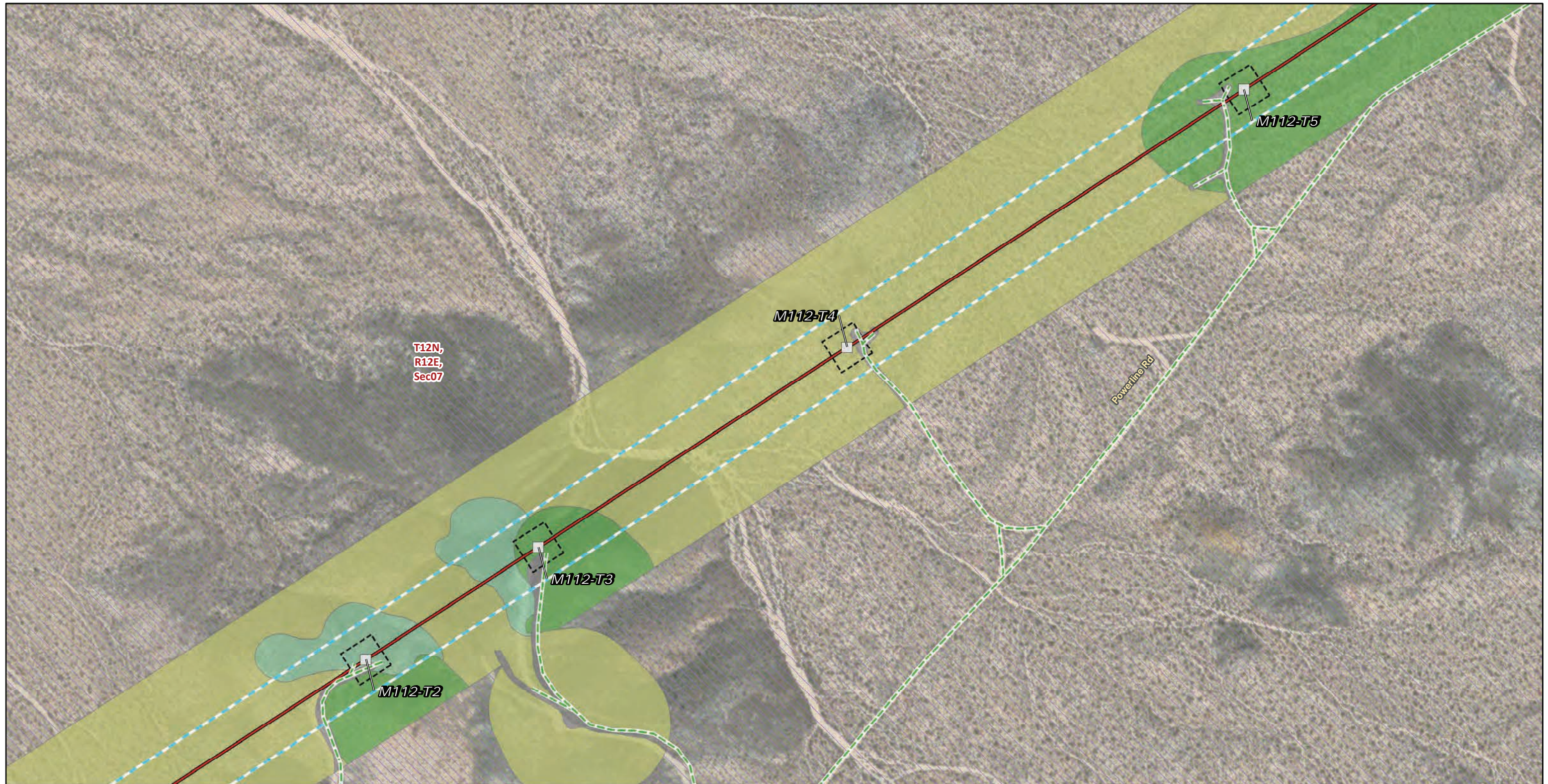


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
 Page 150 of 244

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



* Areas with no color fill are private land.

0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Structure Work Area

Right of Way

Land Cover Type

Creosote bush - white bursage scrub

Developed

Joshua tree woodland

Mojave yucca scrub

Land Ownership

Mojave National Preserve (NPS)

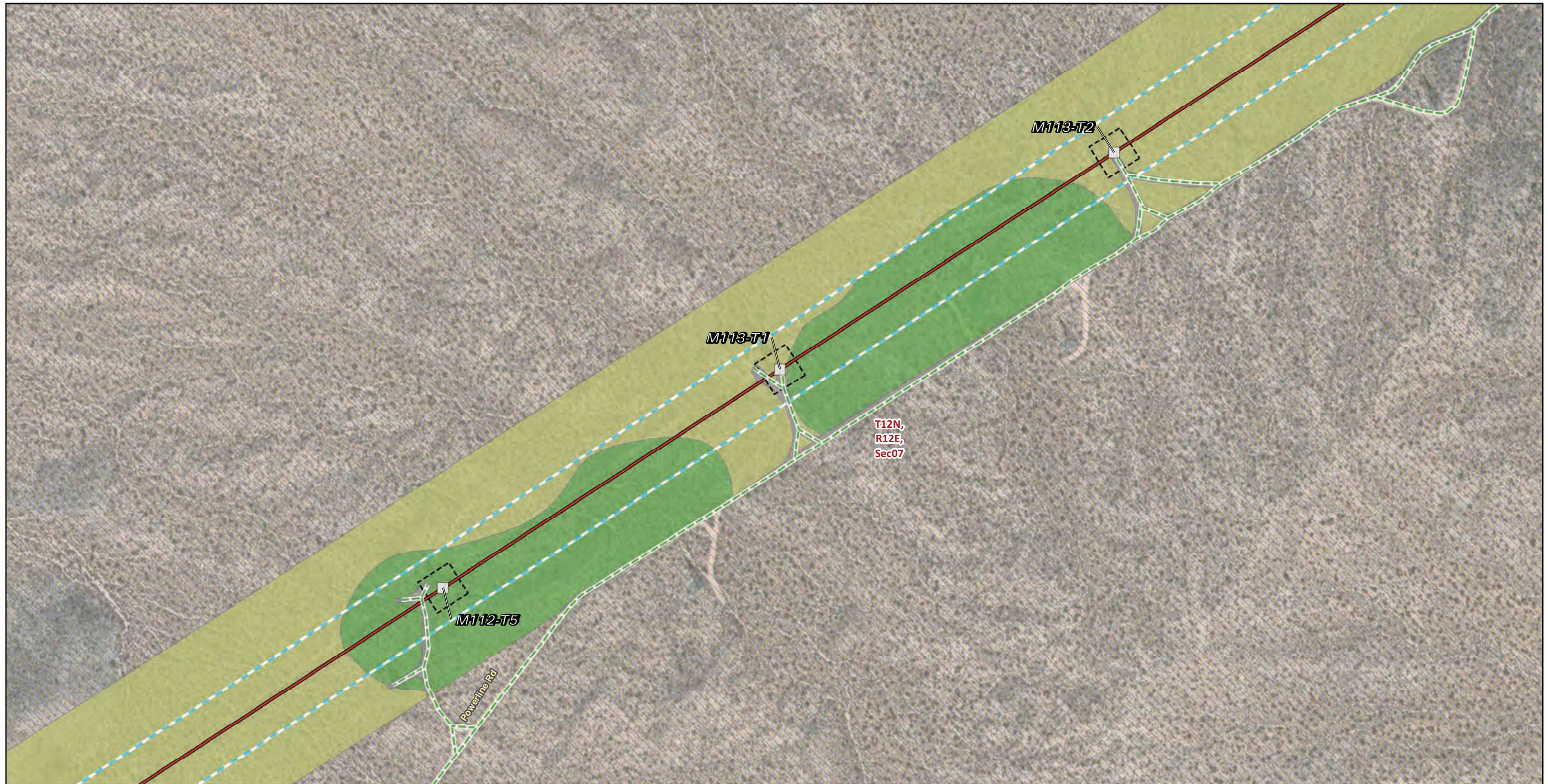
Public Land Survey System

Township, Range and Section



FIGURE 4
Vegetation and Land Cover
Segment 2
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Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



T12N,
R12E,
Sec07

Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Structure Work Area

Right of Way

Land Cover Type

Creosote bush - white bursage scrub

Developed

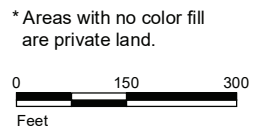
Joshua tree woodland

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

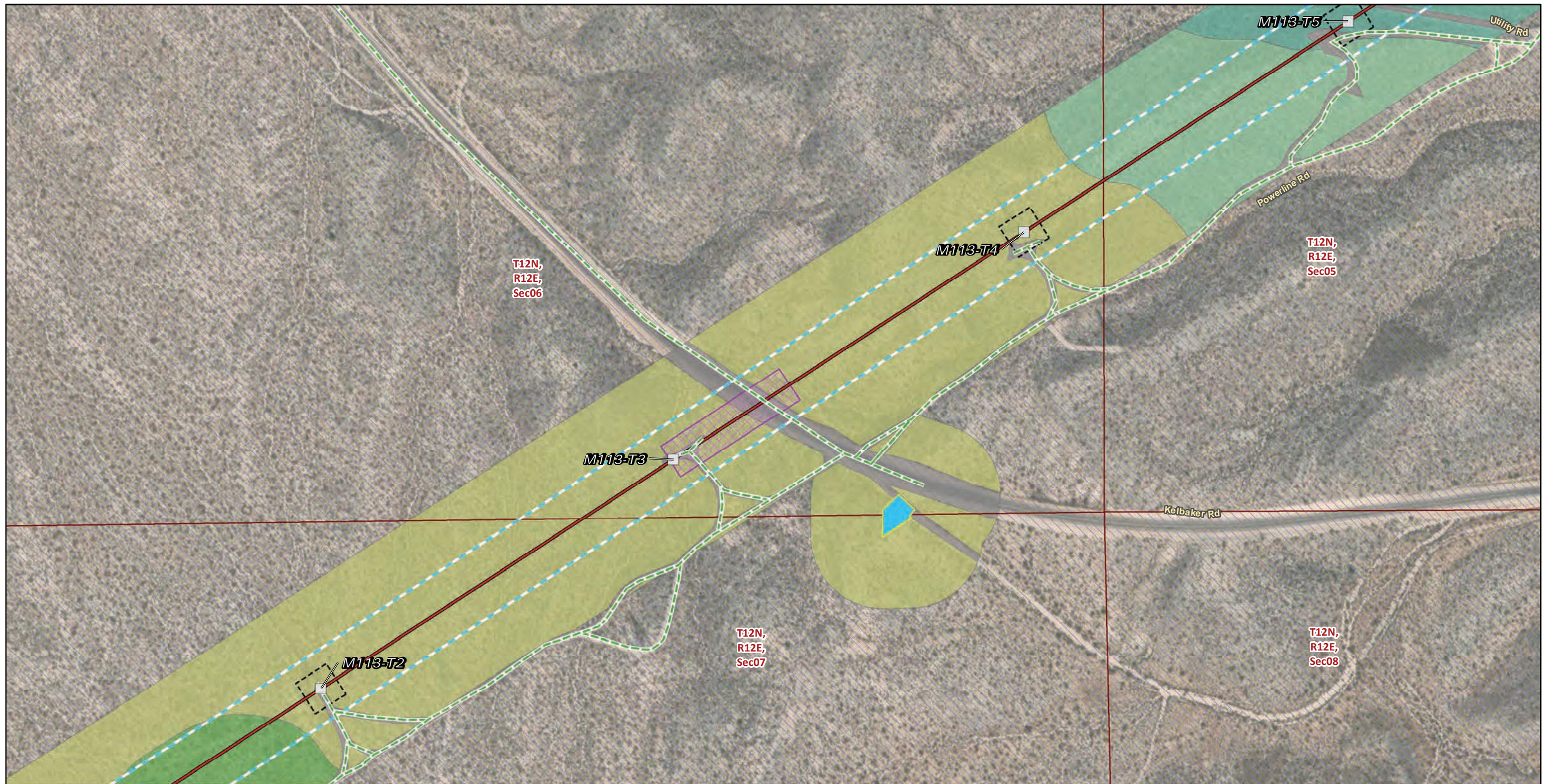


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 152 of 244

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



* Areas with no color fill are private land.

0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

- | | | |
|---|-------------------------------------|----------------------------------|
| Transmission Structures | Structure Work Area | Land Ownership |
| Existing Transmission Towers | Right of Way | Mojave National Preserve (NPS) |
| Existing Access Roads | Land Cover Type | Public Land Survey System |
| Access Road | Creosote bush - white bursage scrub | Township, Range and Section |
| Transmission New Optical Ground Wire | Creosote bush scrub | |
| Overhead | Developed | |
| Construction Areas | Joshua tree woodland | |
| Guard Structure | Mojave yucca scrub | |
| Helicopter Landing Zone | | |

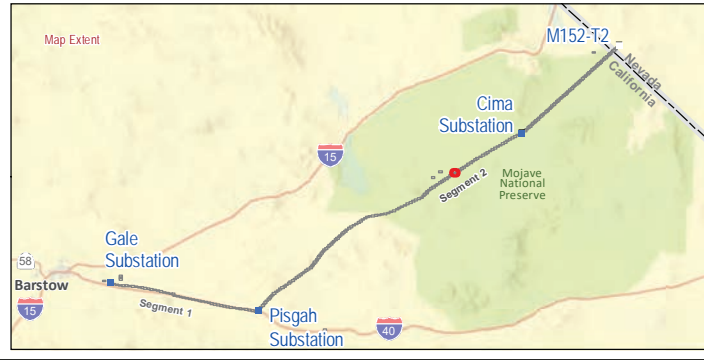
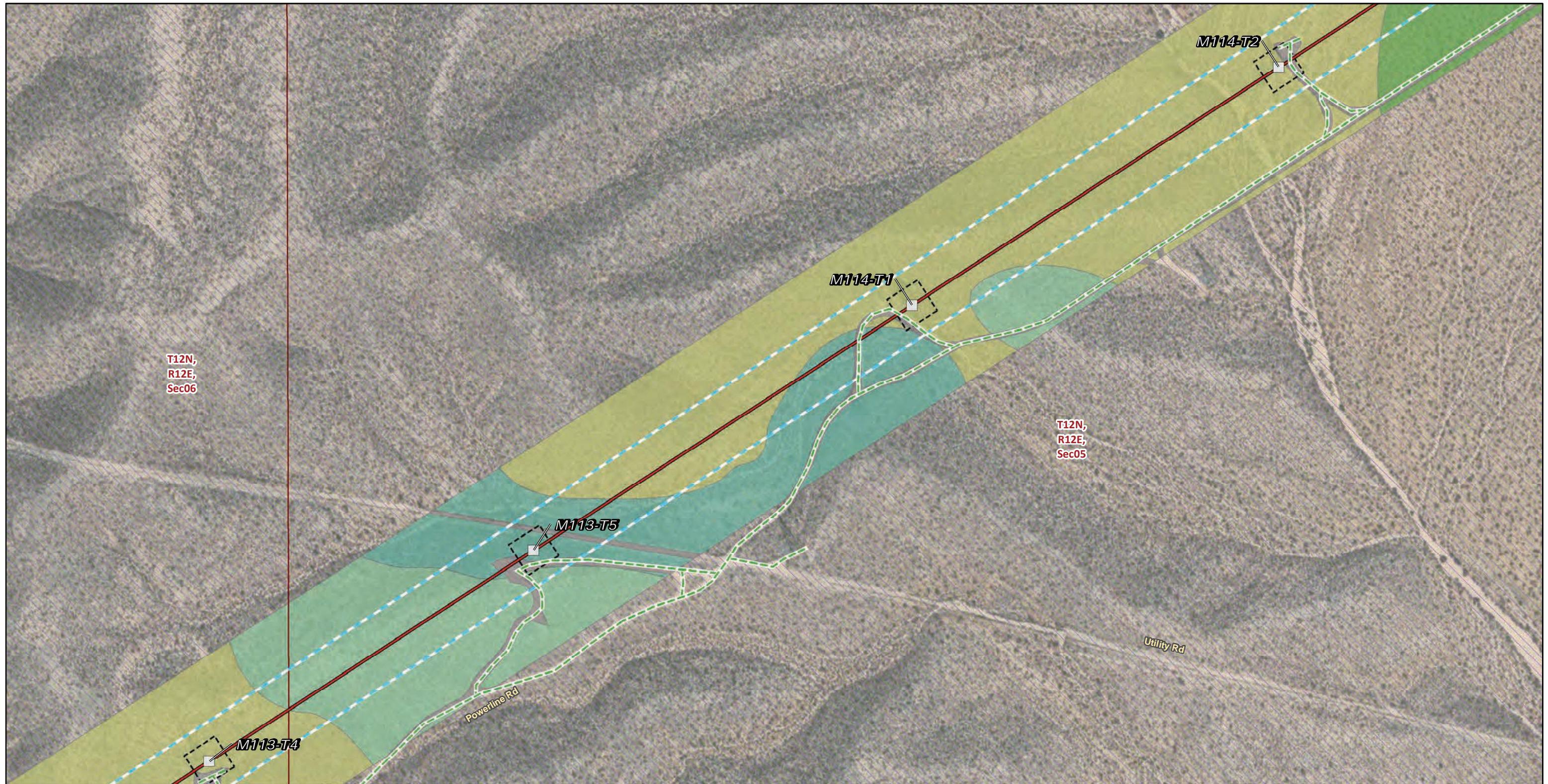


FIGURE 4
Vegetation and Land Cover
Segment 2
Page 153 of 244



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Structure Work Area

Right of Way

Land Cover Type

Creosote bush - white bursage scrub

Creosote bush scrub

Developed

Joshua tree woodland

Mojave yucca scrub

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

* Areas with no color fill are private land.

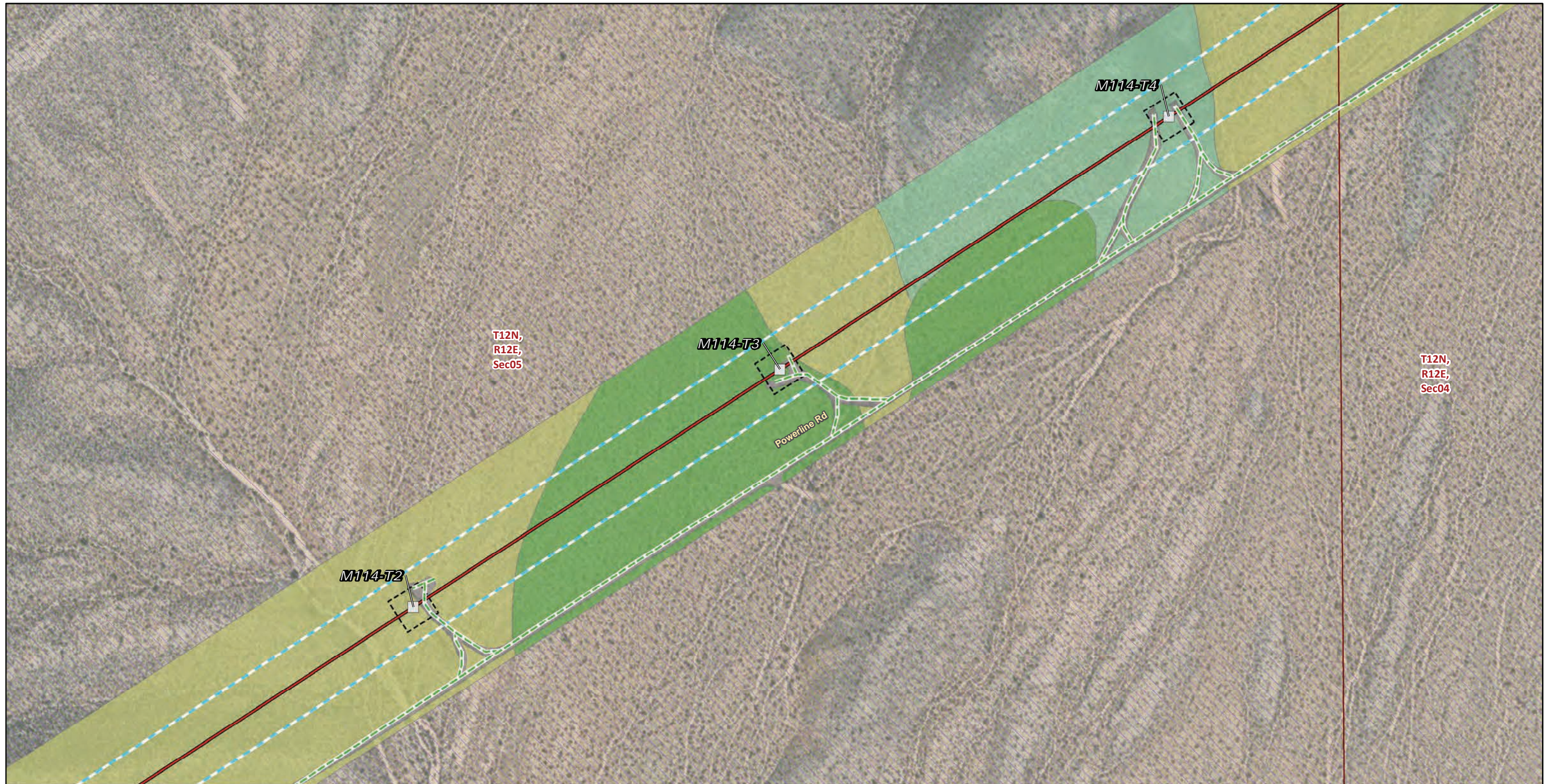


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 154 of 244

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



* Areas with no color fill are private land.

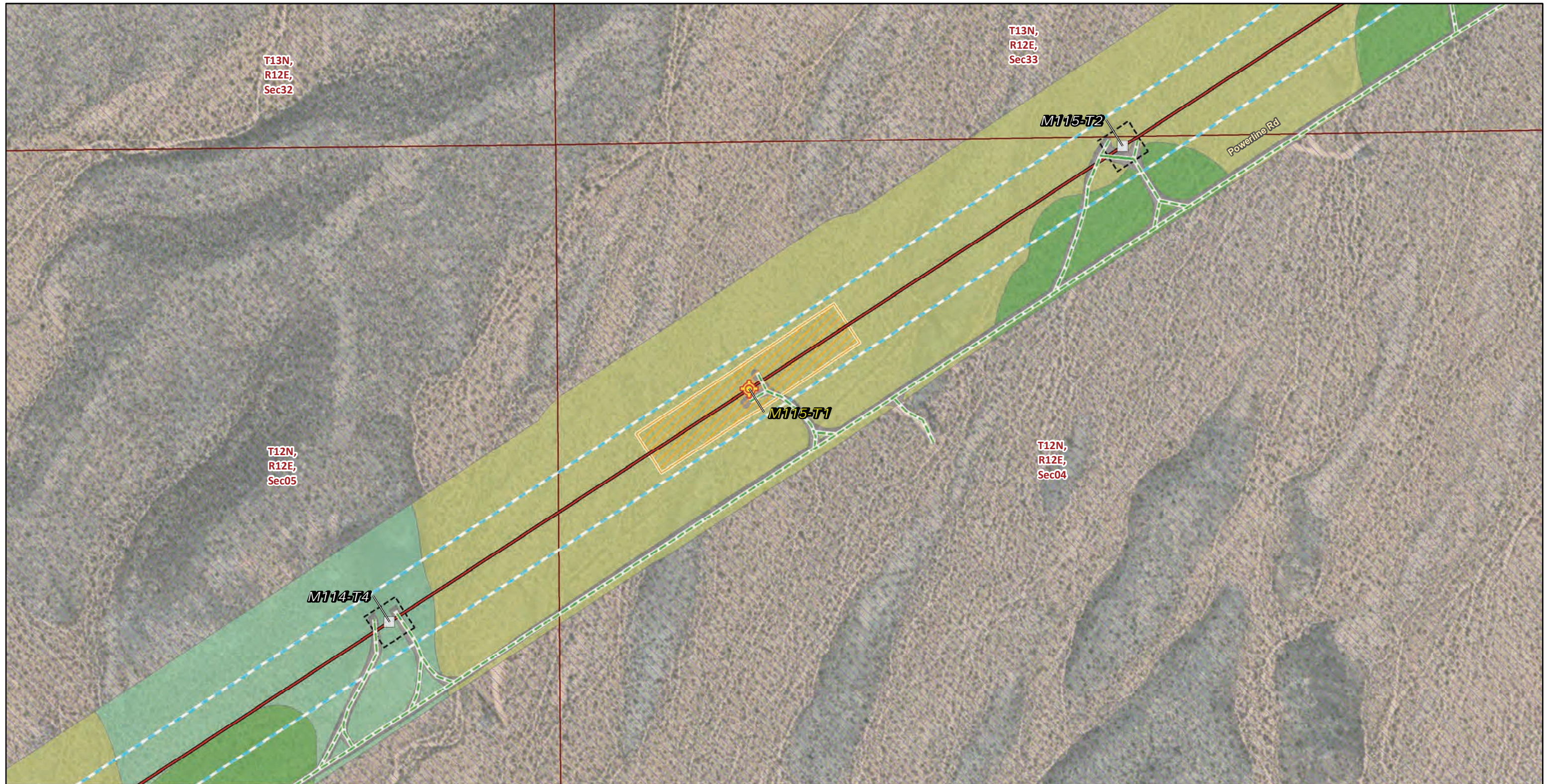
0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

<p>Transmission Structures</p> <ul style="list-style-type: none"> □ Existing Transmission Towers <p>Existing Access Roads</p> <ul style="list-style-type: none"> — Access Road <p>Transmission New Optical Ground Wire</p> <ul style="list-style-type: none"> — Overhead <p>Construction Areas</p> <ul style="list-style-type: none"> □ Structure Work Area □ Right of Way 	<p>Land Cover Type</p> <ul style="list-style-type: none"> ■ Creosote bush - white bursage scrub ■ Developed ■ Joshua tree woodland ■ Mojave yucca scrub <p>Land Ownership</p> <ul style="list-style-type: none"> □ Mojave National Preserve (NPS) <p>Public Land Survey System</p> <ul style="list-style-type: none"> □ Township, Range and Section
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FIGURE 4
Vegetation and Land Cover
Segment 2
Page 155 of 244



Transmission Structures

- Splicing Tower Locations
- Existing Transmission Towers

Existing Access Roads

- Access Road

Transmission New Optical Ground Wire

- Overhead

Construction Areas

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

Right of Way

- Right of Way

Land Cover Type

- Creosote bush - white bursage scrub
- Developed
- Joshua tree woodland

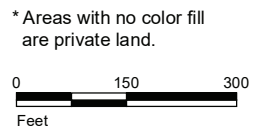
Mojave yucca scrub

Land Ownership

- Mojave National Preserve (NPS)

Public Land Survey System

- Township, Range and Section

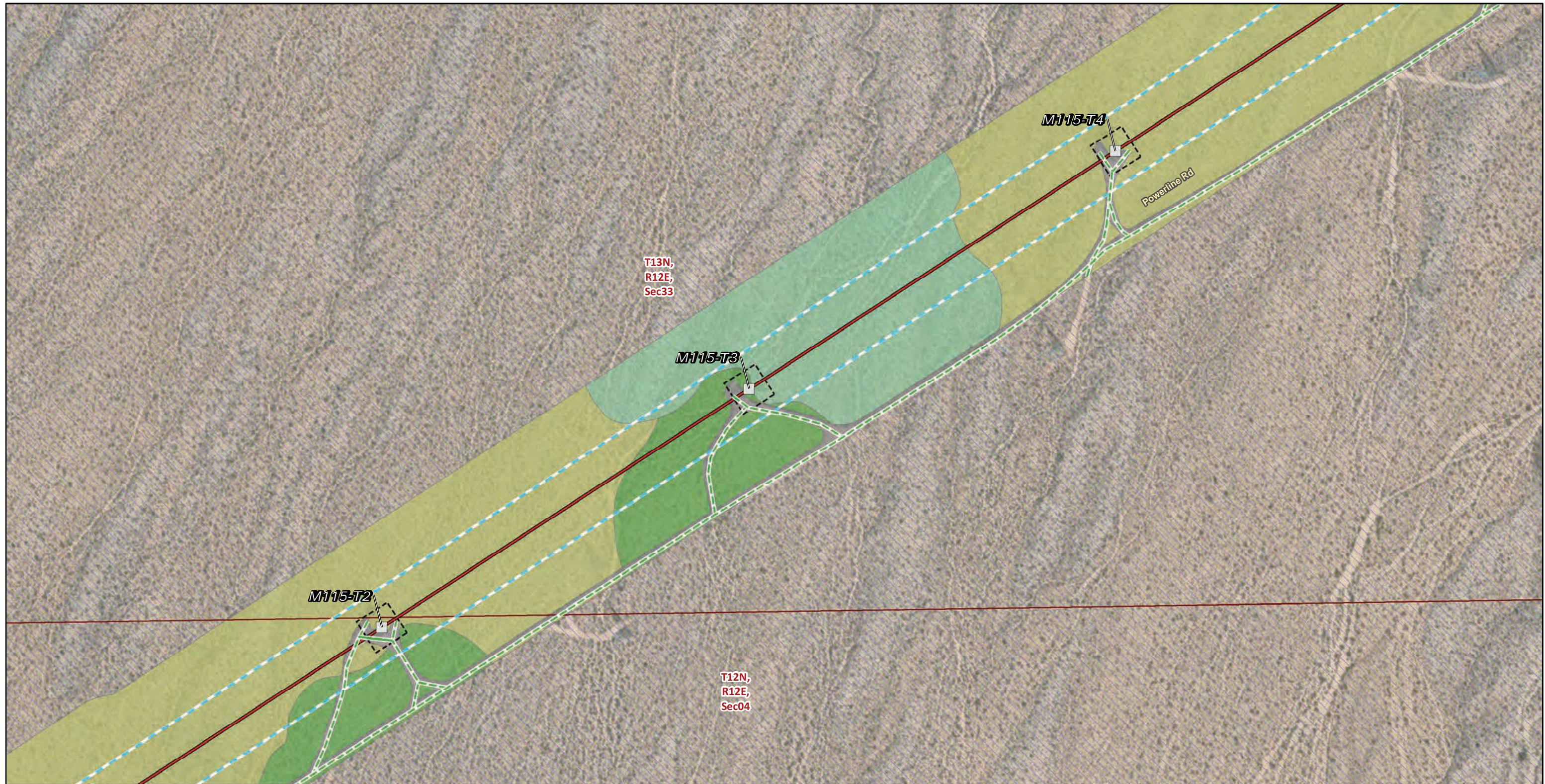


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
 Page 156 of 244

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



* Areas with no color fill are private land.

0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

- | | | |
|---|-------------------------------------|----------------------------------|
| Transmission Structures | Structure Work Area | Public Land Survey System |
| Existing Transmission Towers | Right of Way | Township, Range and Section |
| Existing Access Roads | Land Cover Type | |
| Access Road | Creosote bush - white bursage scrub | |
| Transmission New Optical Ground Wire | Developed | |
| Overhead | Joshua tree woodland | |
| Construction Areas | Mojave yucca scrub | |
| Pulling, Stringing, Tensioning | Land Ownership | |
| Site/Structure Work Area | Mojave National Preserve (NPS) | |

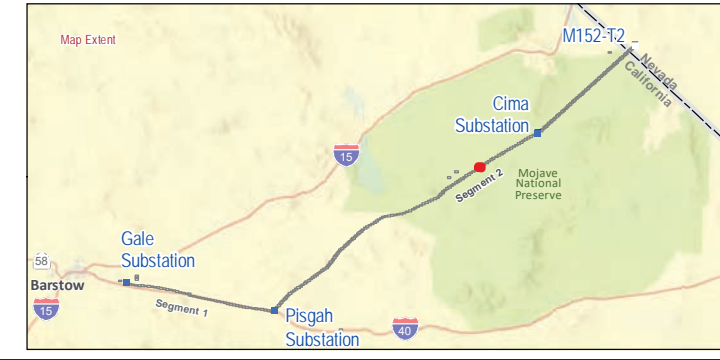
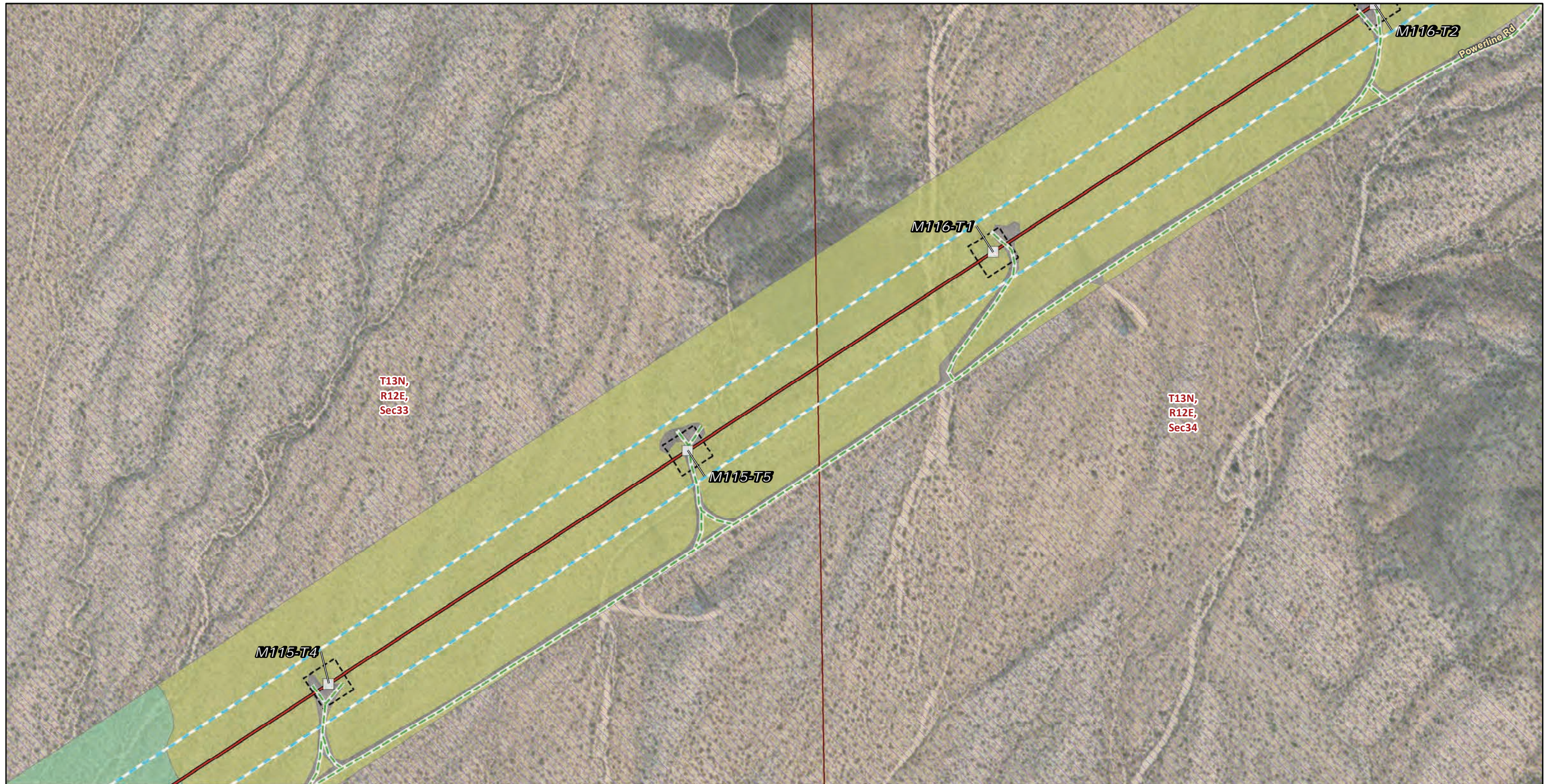


FIGURE 4
Vegetation and Land Cover
Segment 2
Page 157 of 244



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Structure Work Area

Right of Way

Land Cover Type

Developed

Joshua tree woodland

Mojave yucca scrub

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

* Areas with no color fill are private land.



Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
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Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



T13N,
R12E,
Sec33

T13N,
R12E,
Sec34

Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Helicopter Landing Zone

Structure Work Area

Right of Way

Land Cover Type

Developed

Joshua tree woodland

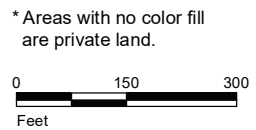
Mojave yucca scrub

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

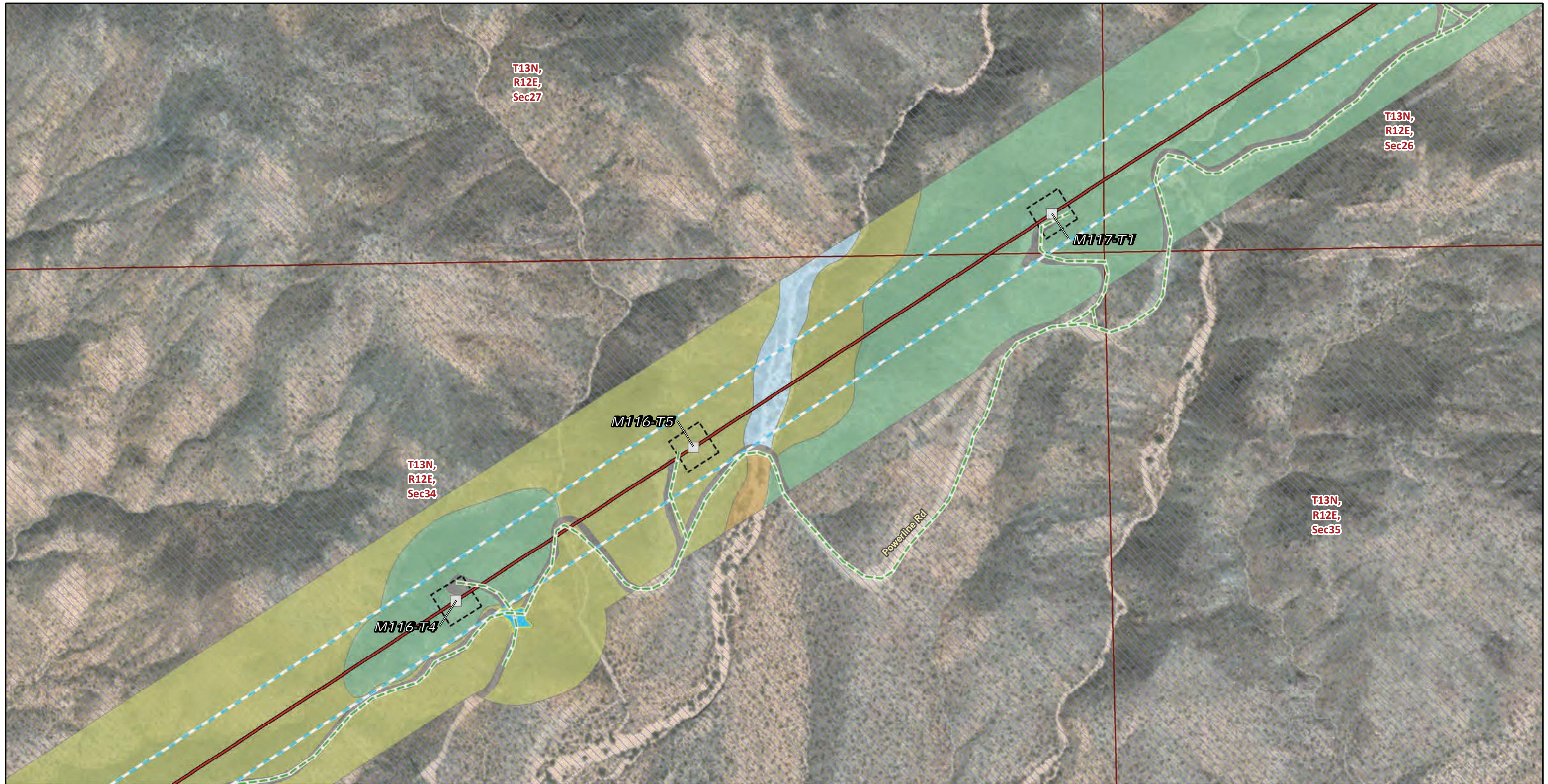


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 159 of 244

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



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Helicopter Landing Zone

Structure Work Area

Right of Way

Land Cover Type

Catclaw acacia - desert lavender - chuparosa scrub

Desert almond - Mexican bladdersage scrub

Developed

Joshua tree woodland

Mojave yucca scrub

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

* Areas with no color fill are private land.



Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 160 of 244

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



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Structure Work Area

Right of Way

Land Cover Type

Desert almond - Mexican bladdersage scrub

Developed

Joshua tree woodland

Mojave yucca scrub

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

* Areas with no color fill are private land.

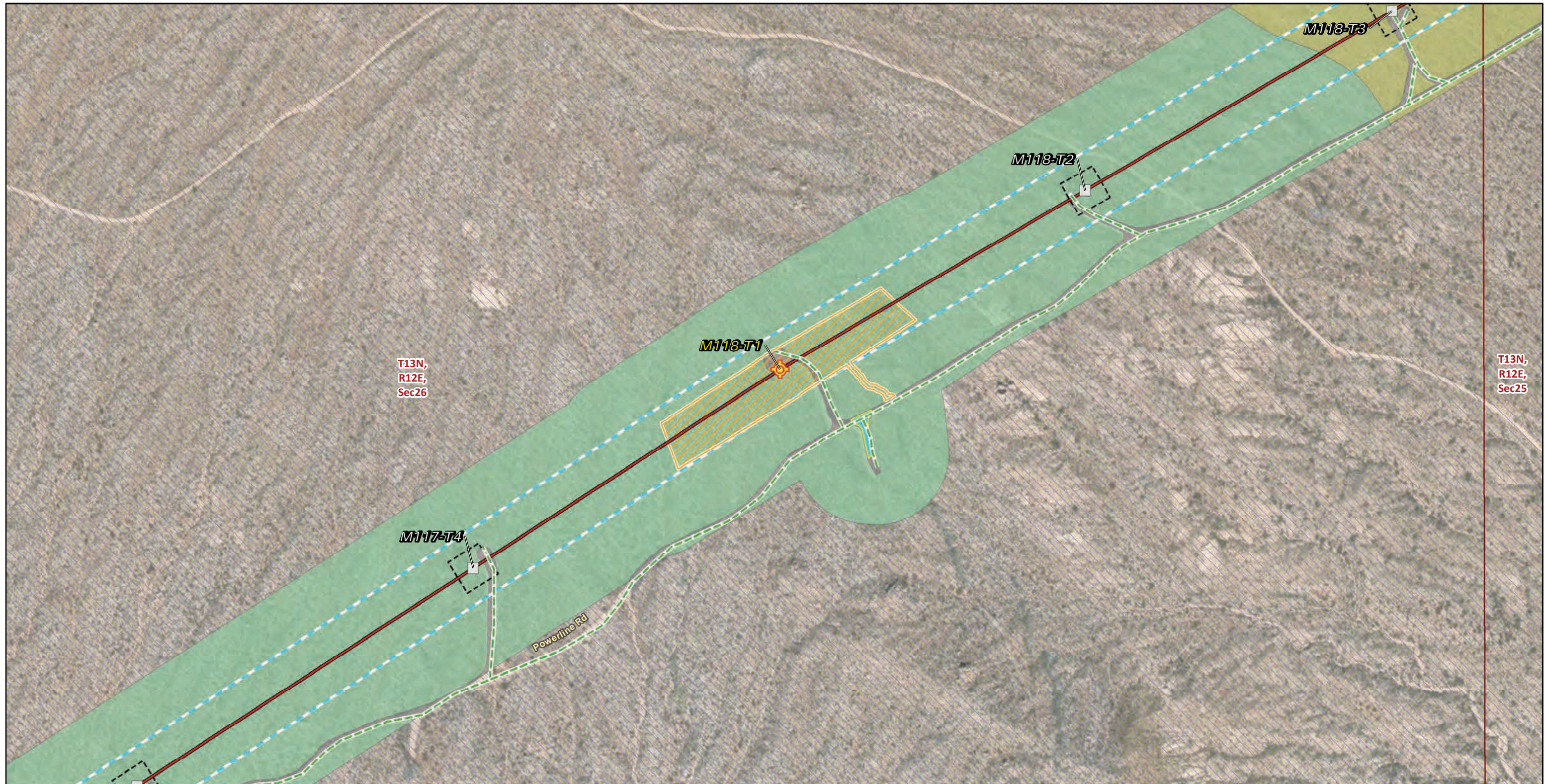
0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 161 of 244

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



Transmission Structures

- Splicing Tower Locations
- Existing Transmission Towers

Existing Access Roads

- Access Road

Transmission New Optical Ground Wire

- Overhead

Construction Areas

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

Land Cover Type

- Developed
- Joshua tree woodland

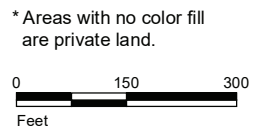
Mojave yucca scrub

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

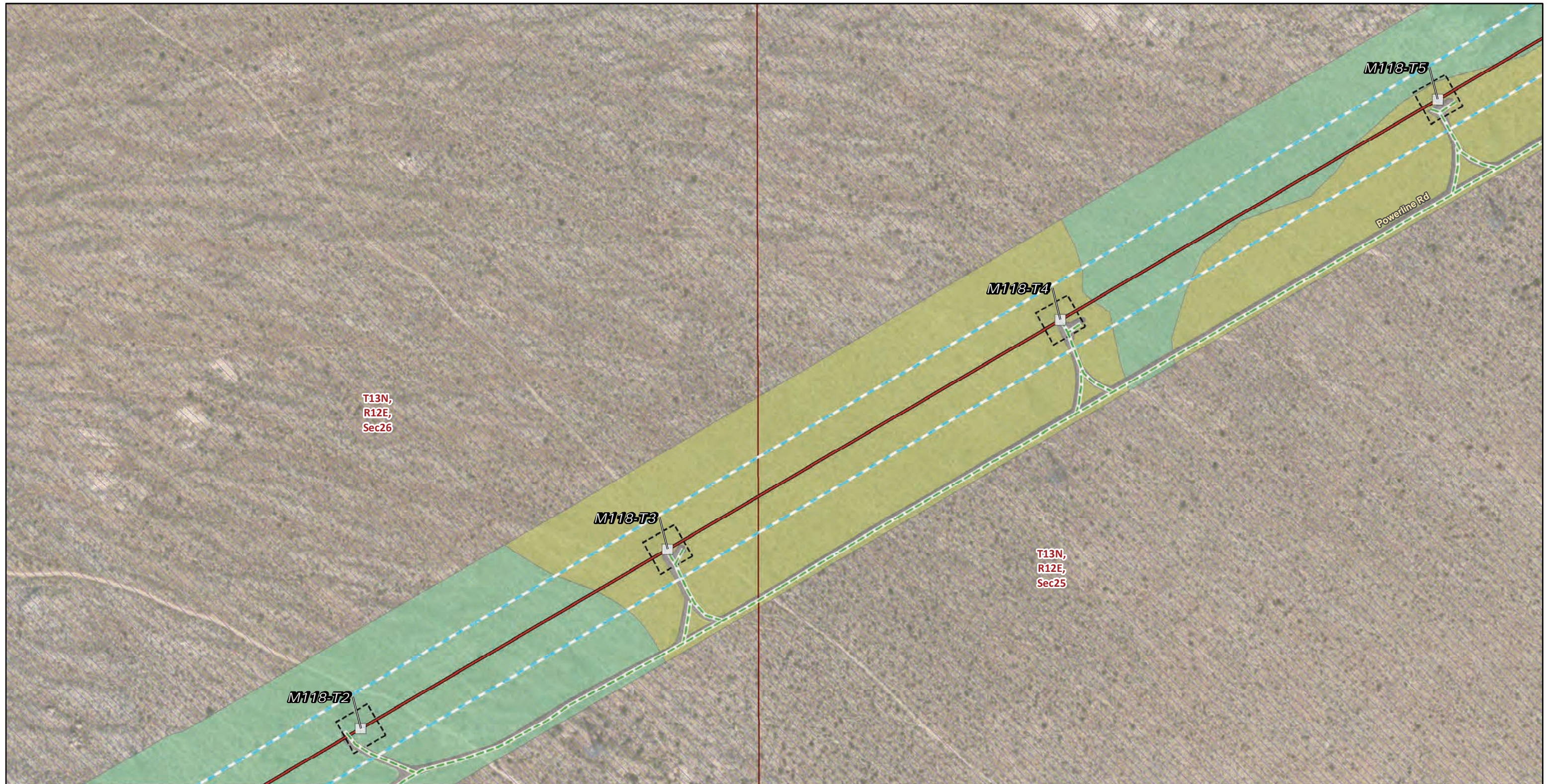


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
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Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



T13N,
R12E,
Sec26

T13N,
R12E,
Sec25

Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Structure Work Area

Right of Way

Land Cover Type

Developed

Joshua tree woodland

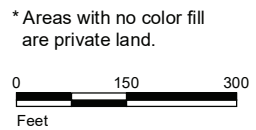
Mojave yucca scrub

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

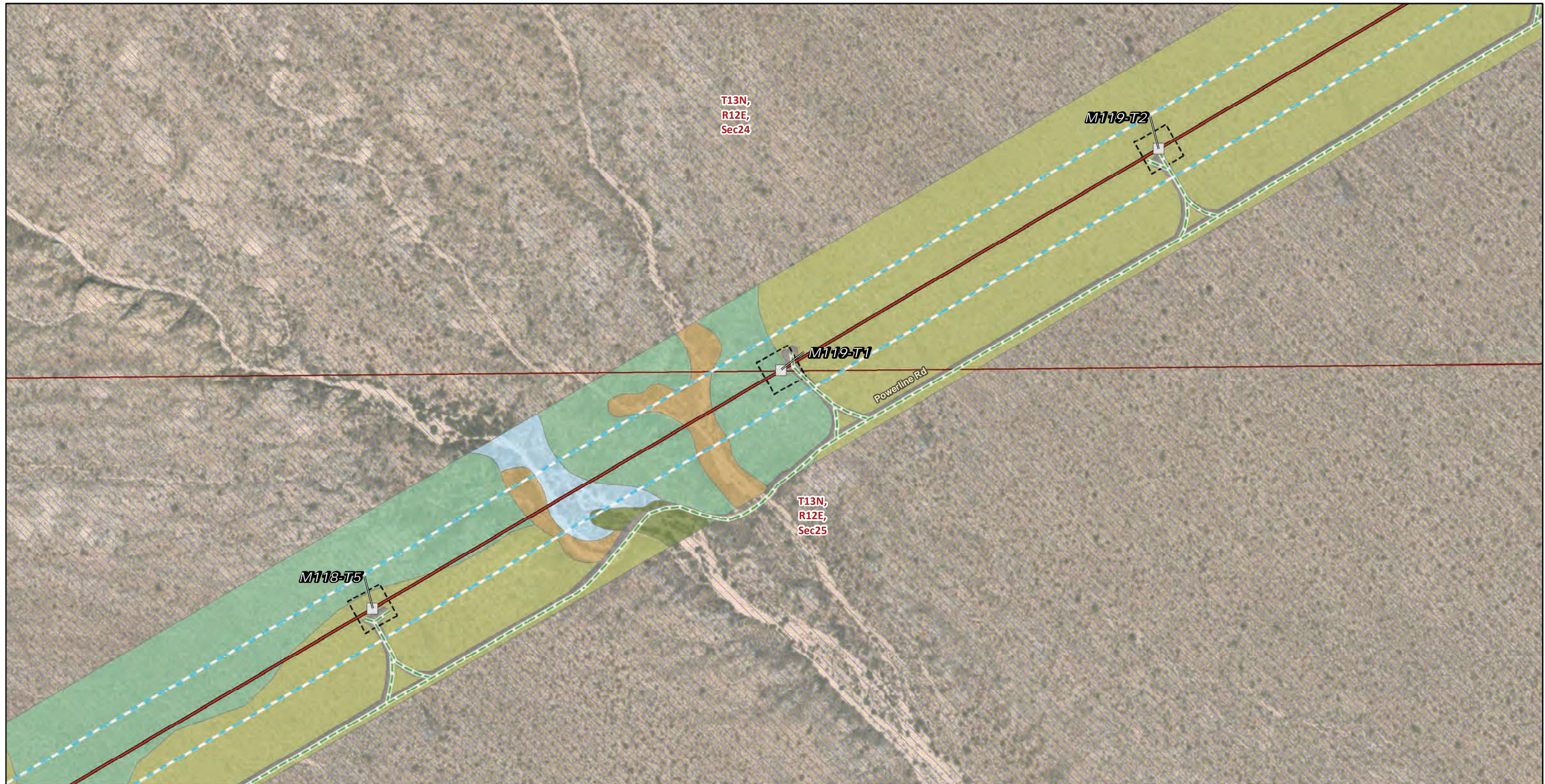


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 163 of 244

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



* Areas with no color fill are private land.

0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

<p>Transmission Structures</p> <ul style="list-style-type: none"> Existing Transmission Towers <p>Existing Access Roads</p> <ul style="list-style-type: none"> Access Road <p>Transmission New Optical Ground Wire</p> <ul style="list-style-type: none"> Overhead <p>Construction Areas</p> <ul style="list-style-type: none"> Structure Work Area Right of Way 	<p>Land Cover Type</p> <ul style="list-style-type: none"> Basket brush - river hawthorn - desert olive patches Catclaw acacia - desert lavender - chuparosa scrub Desert almond - Mexican bladdersage scrub Developed Joshua tree woodland Mojave yucca scrub <p>Land Ownership</p> <ul style="list-style-type: none"> Mojave National Preserve (NPS) 	<p>Public Land Survey System</p> <ul style="list-style-type: none"> Township, Range and Section
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FIGURE 4
Vegetation and Land Cover
Segment 2
Page 164 of 244

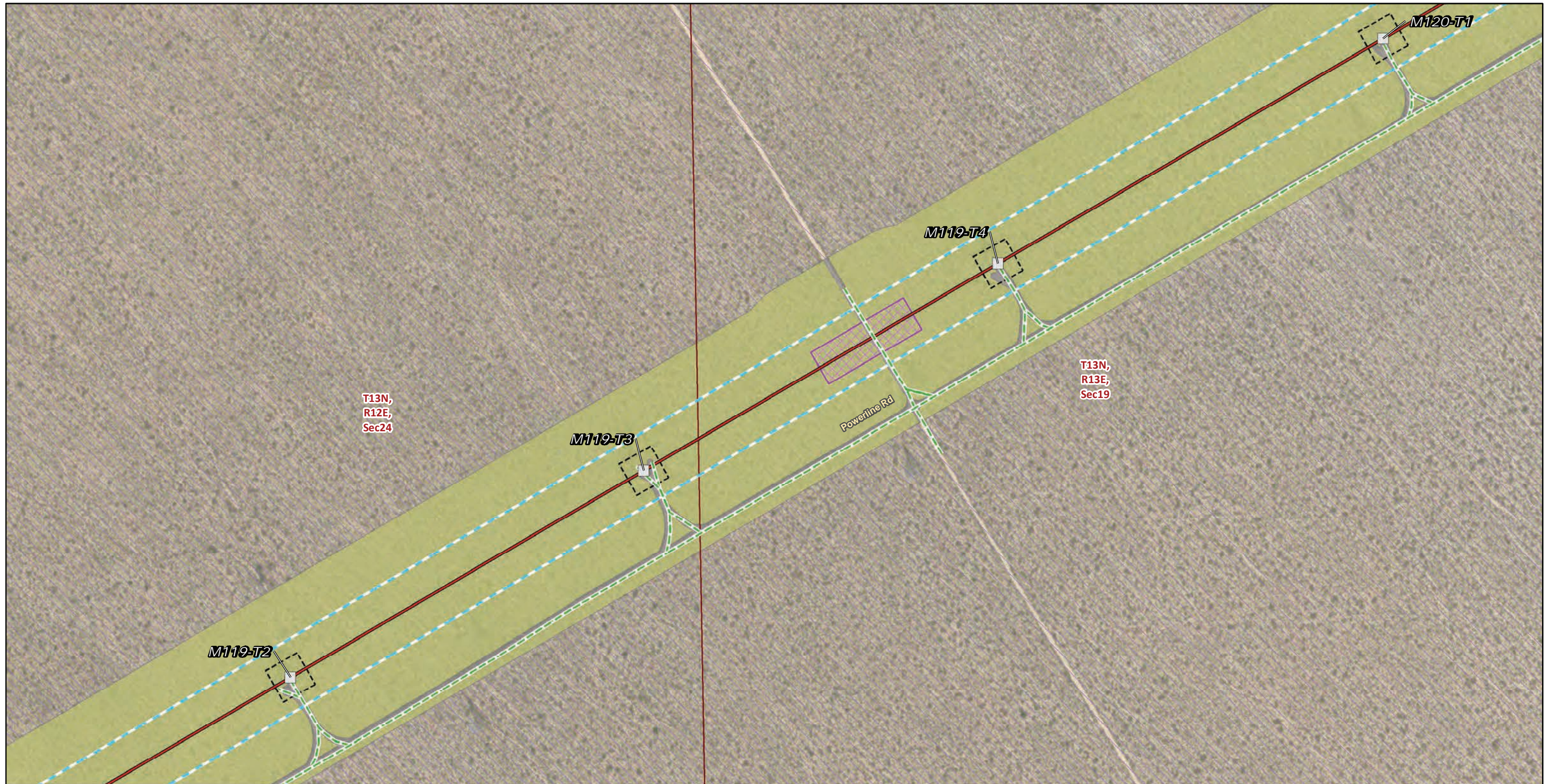
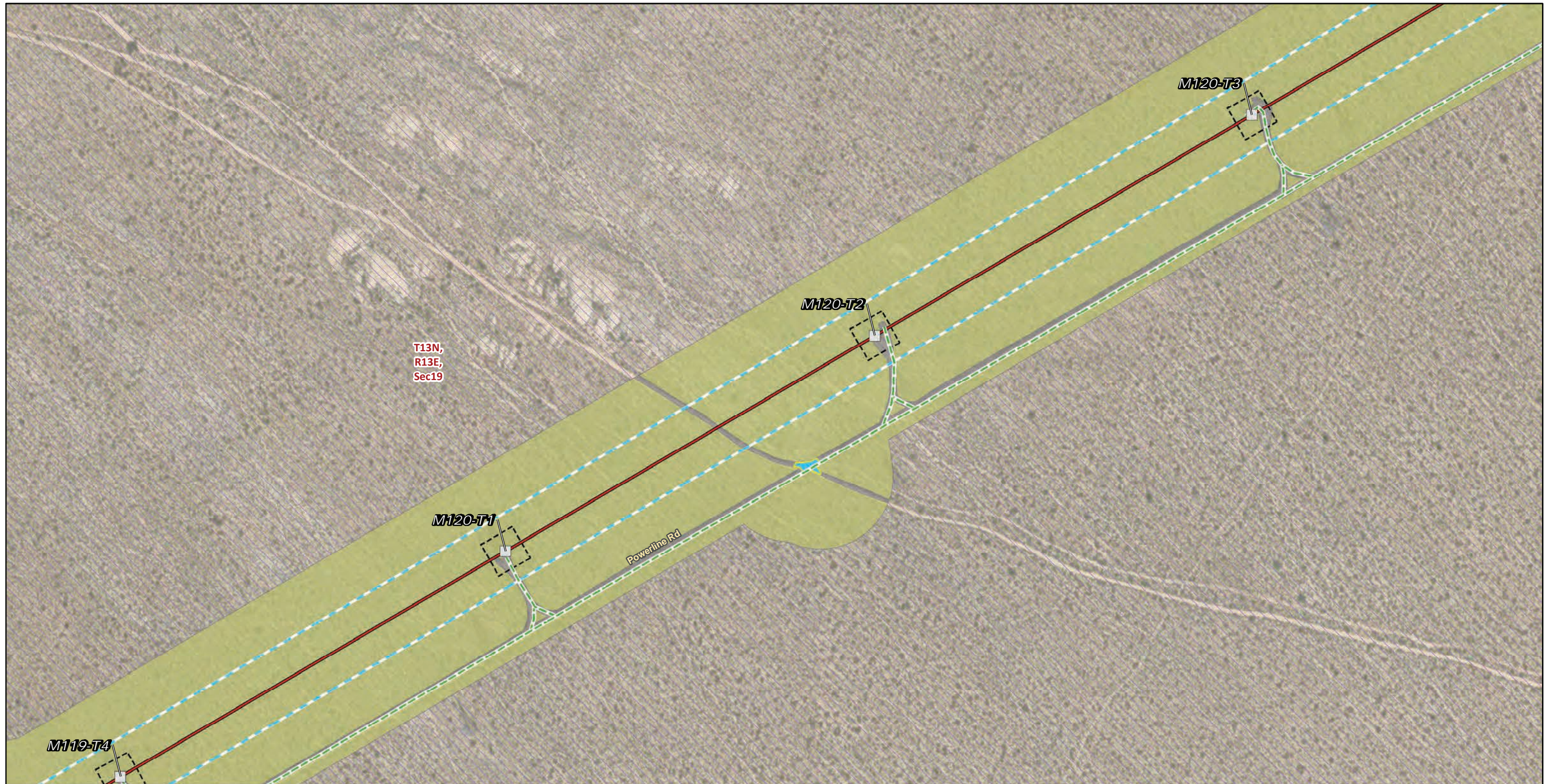


FIGURE 4
Vegetation and Land Cover
Segment 2
Page 165 of 244



* Areas with no color fill are private land.

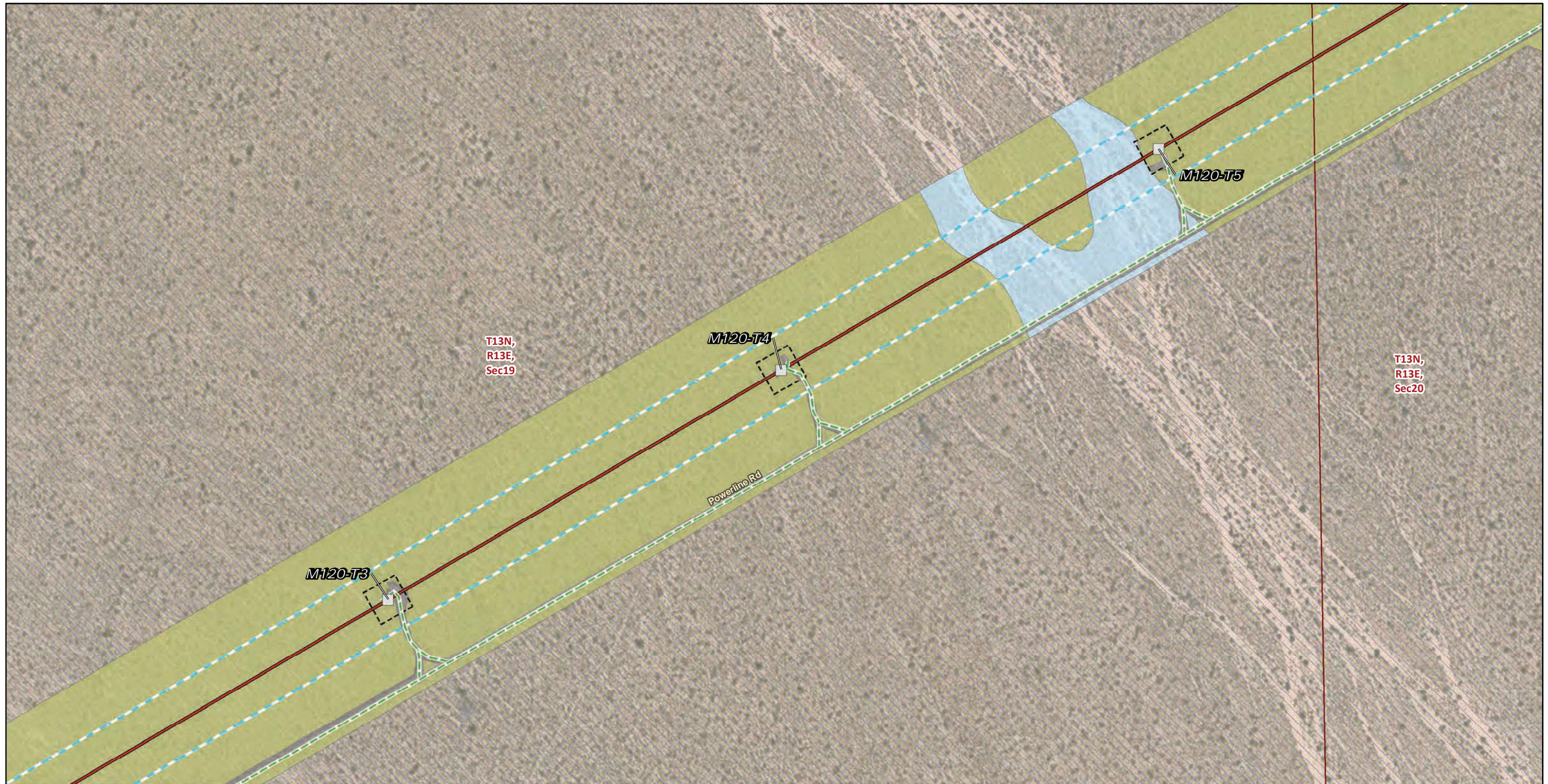
0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

Transmission Structures	Existing Transmission Towers	Right of Way
Existing Access Roads	Access Road	Land Cover Type
Transmission New Optical Ground Wire	Overhead	Developed
Construction Areas	Helicopter Landing Zone	Joshua tree woodland
	Structure Work Area	Land Ownership
		Mojave National Preserve (NPS)
		Public Land Survey System
		Township, Range and Section



FIGURE 4
Vegetation and Land Cover
Segment 2
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Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Pulling, Stringing, Tensioning Site/Structure Work Area

Structure Work Area

Right of Way

Land Cover Type

Desert almond - Mexican bladdersage scrub

Developed

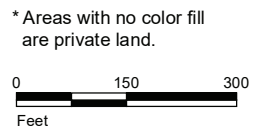
Joshua tree woodland

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

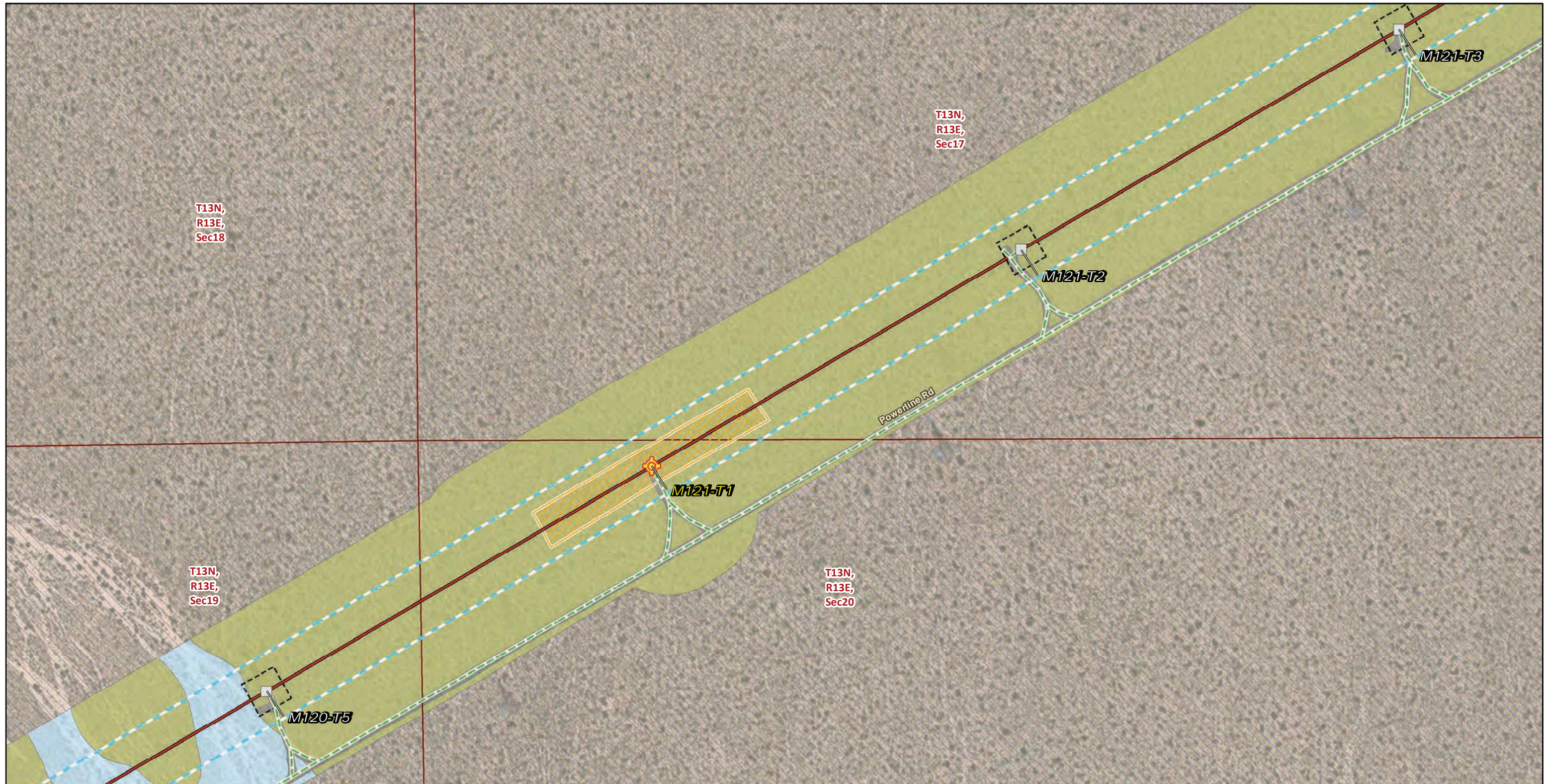


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
 Page 167 of 244

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



Transmission Structures

- Splicing Tower Locations
- Existing Transmission Towers

Existing Access Roads

- Access Road

Transmission New Optical Ground Wire

- Overhead

Construction Areas

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

Right of Way

- Right of Way

Land Cover Type

- Desert almond - Mexican bladdersage scrub
- Developed
- Joshua tree woodland

Land Ownership

- Mojave National Preserve (NPS)
- Public Land Survey System**
- Township, Range and Section

* Areas with no color fill are private land.



Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
 Page 168 of 244

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

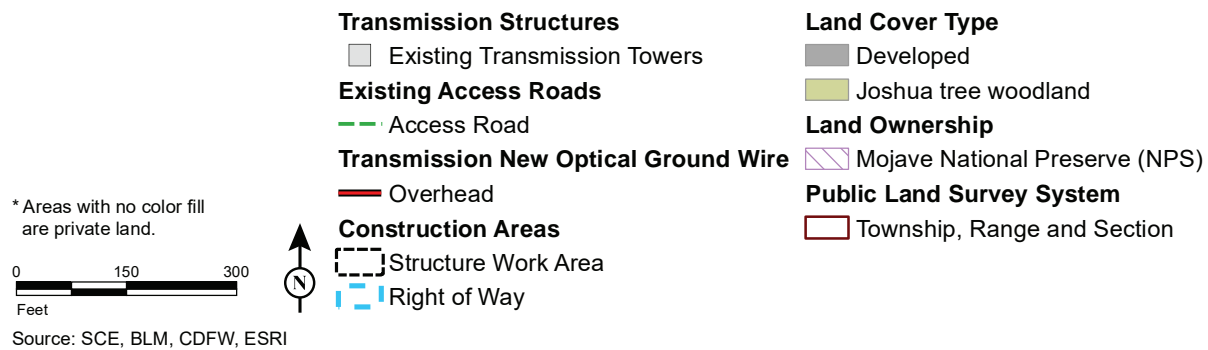
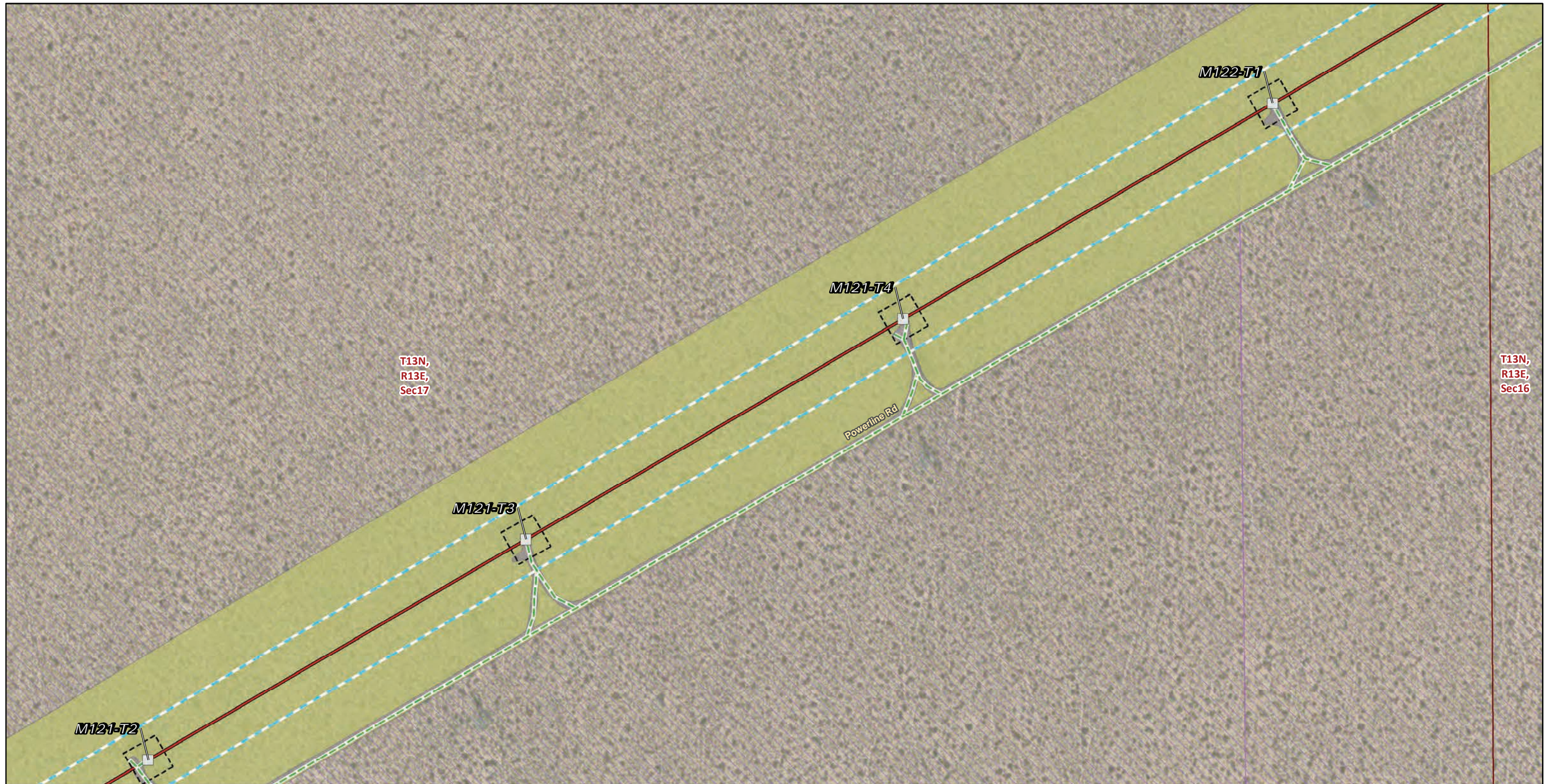
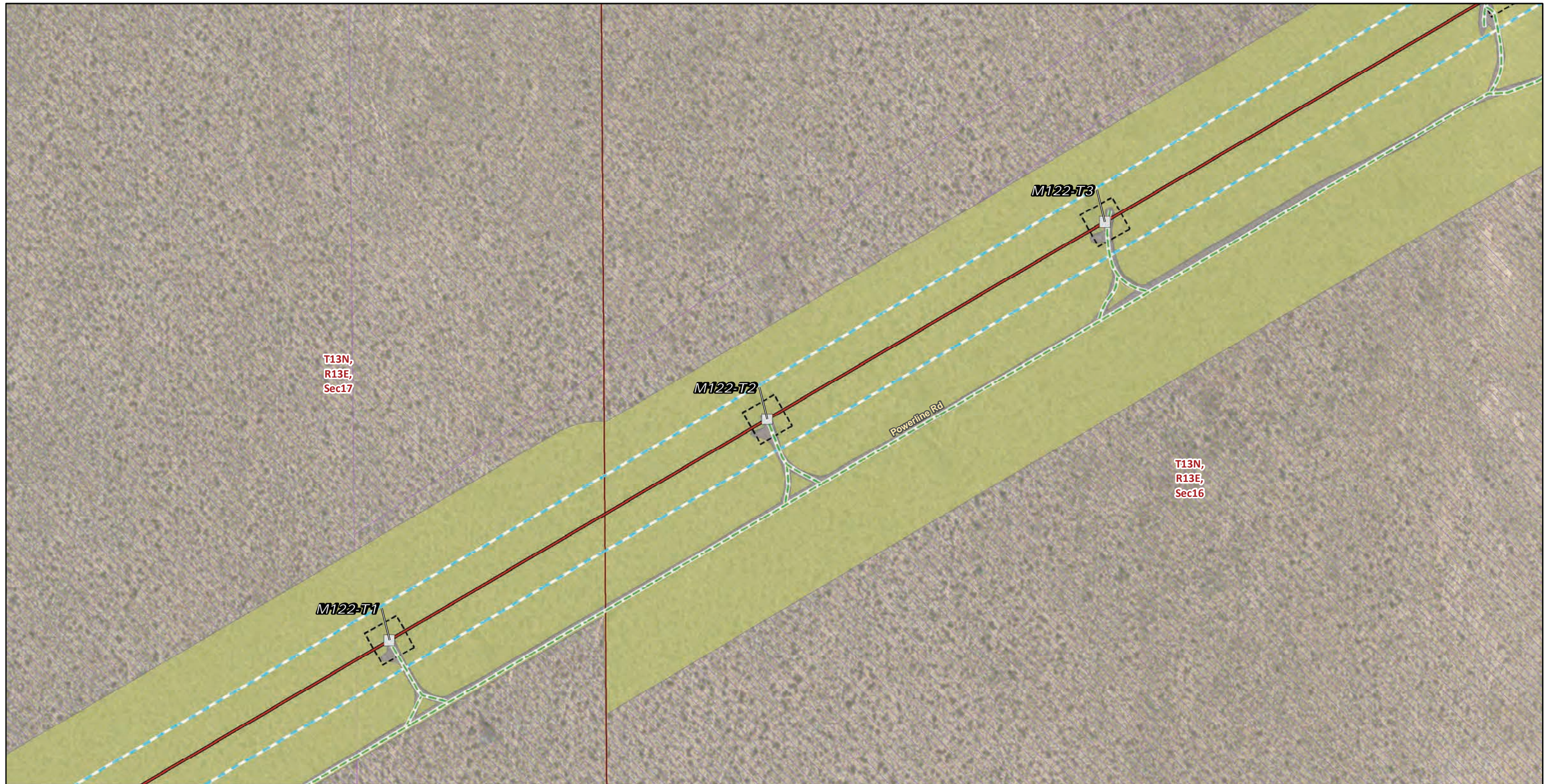


FIGURE 4
Vegetation and Land Cover
Segment 2
Page 169 of 244



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Structure Work Area

Right of Way

Land Cover Type

Developed

Joshua tree woodland

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

* Areas with no color fill are private land.

0 150 300
Feet

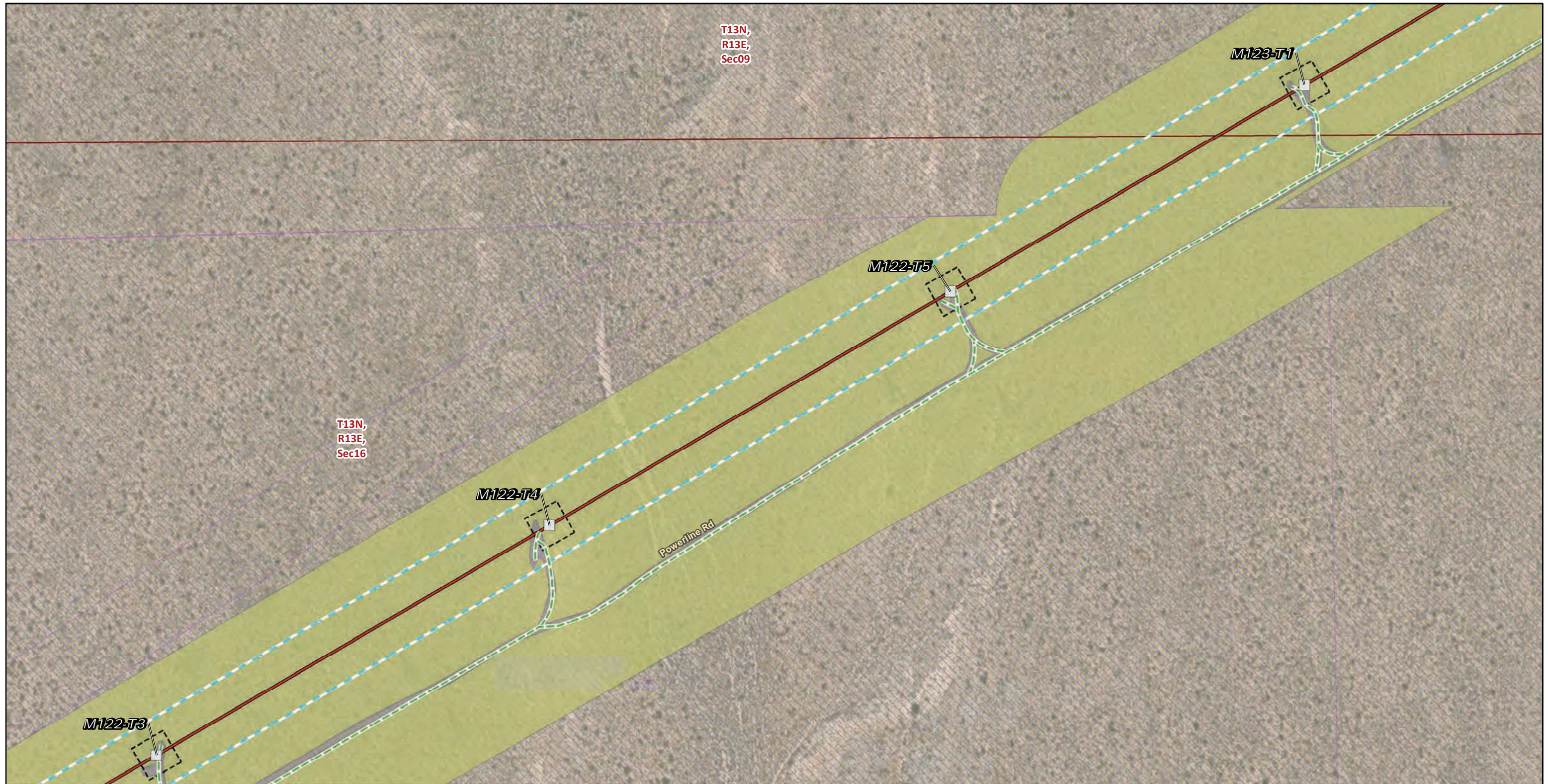


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 170 of 244

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



* Areas with no color fill are private land.

0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

- | | |
|---|----------------------------------|
| Transmission Structures | Land Cover Type |
| Existing Transmission Towers | Developed |
| Existing Access Roads | Joshua tree woodland |
| Access Road | Land Ownership |
| Transmission New Optical Ground Wire | Mojave National Preserve (NPS) |
| Overhead | Public Land Survey System |
| Construction Areas | Township, Range and Section |
| Structure Work Area | |
| Right of Way | |

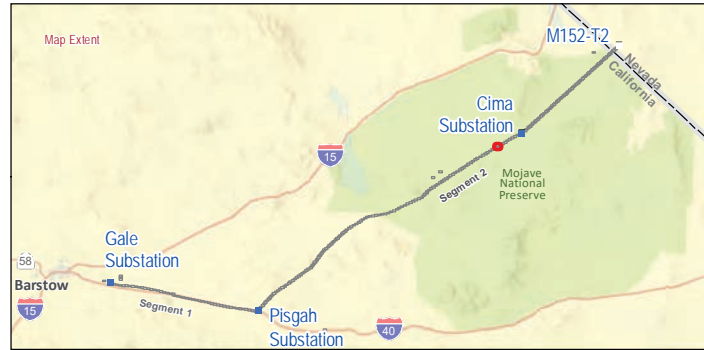
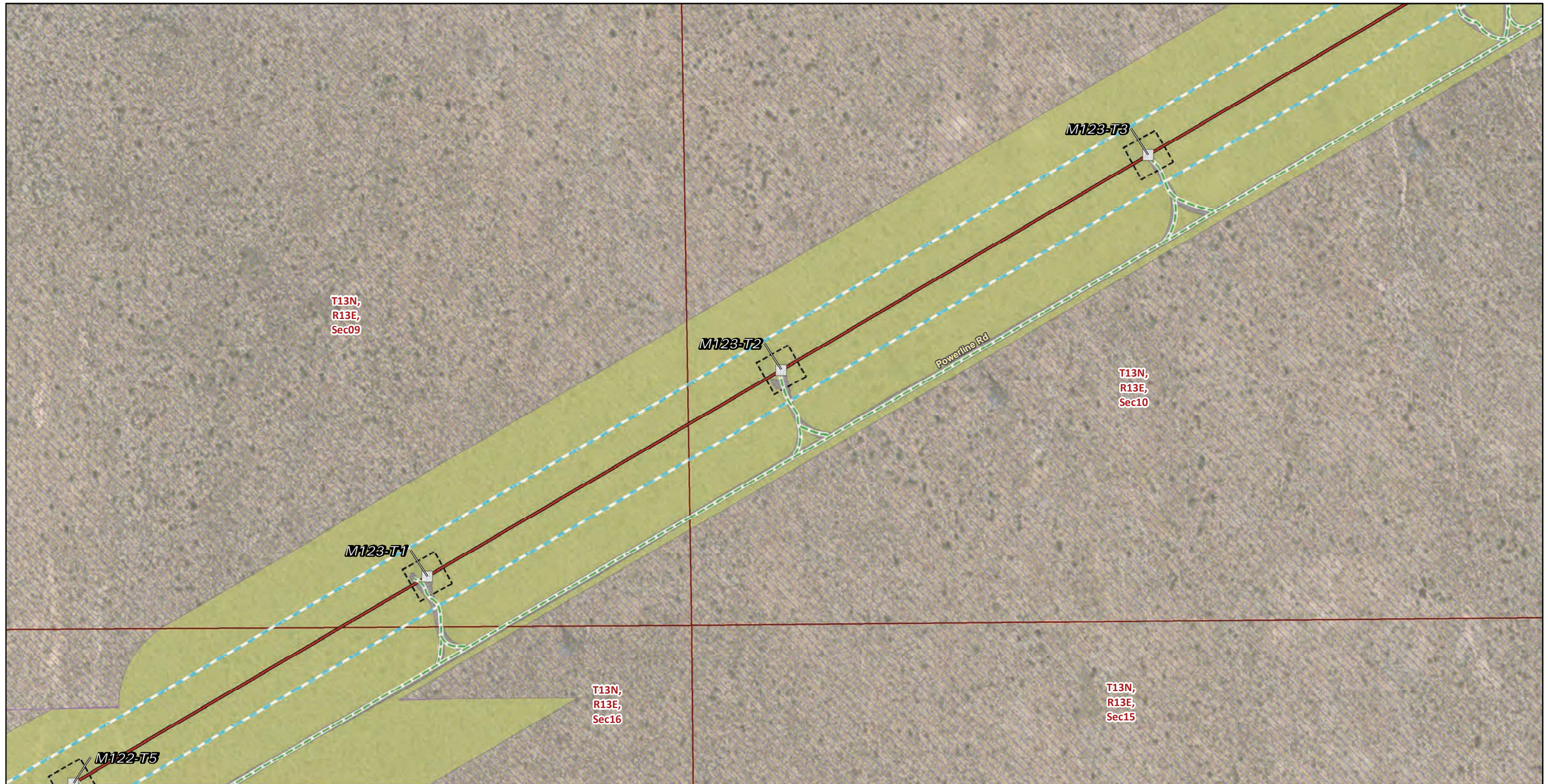


FIGURE 4
Vegetation and Land Cover
Segment 2
Page 171 of 244



* Areas with no color fill are private land.

0 150 300
Feet

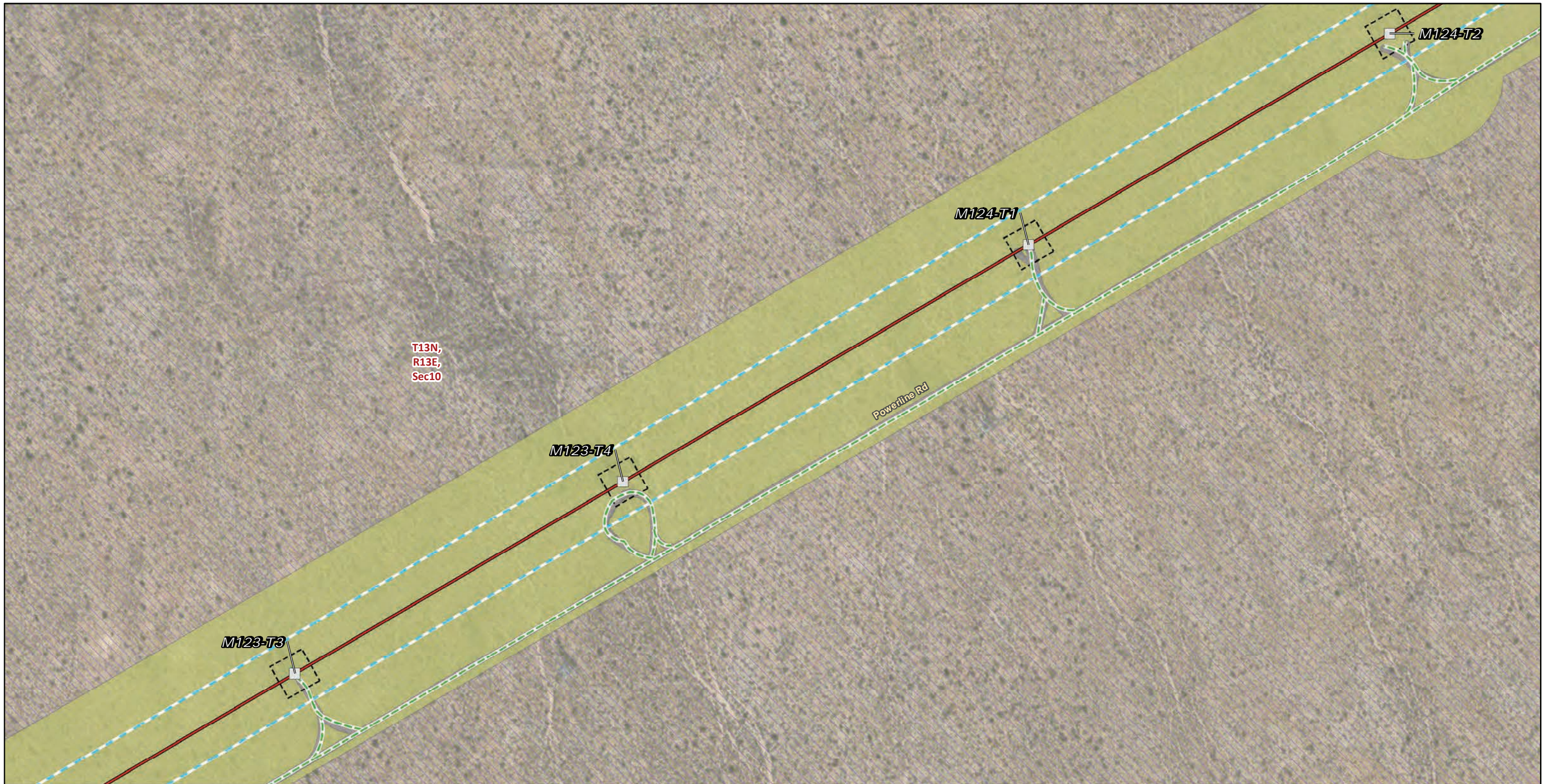
Source: SCE, BLM, CDFW, ESRI

- | | |
|---|----------------------------------|
| Transmission Structures | Land Cover Type |
| Existing Transmission Towers | Developed |
| Existing Access Roads | Joshua tree woodland |
| Access Road | Land Ownership |
| Transmission New Optical Ground Wire | Mojave National Preserve (NPS) |
| Overhead | Public Land Survey System |
| Construction Areas | Township, Range and Section |
| Structure Work Area | |
| Right of Way | |



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 172 of 244

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



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Structure Work Area

Right of Way

Land Cover Type

Developed

Joshua tree woodland

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

* Areas with no color fill are private land.

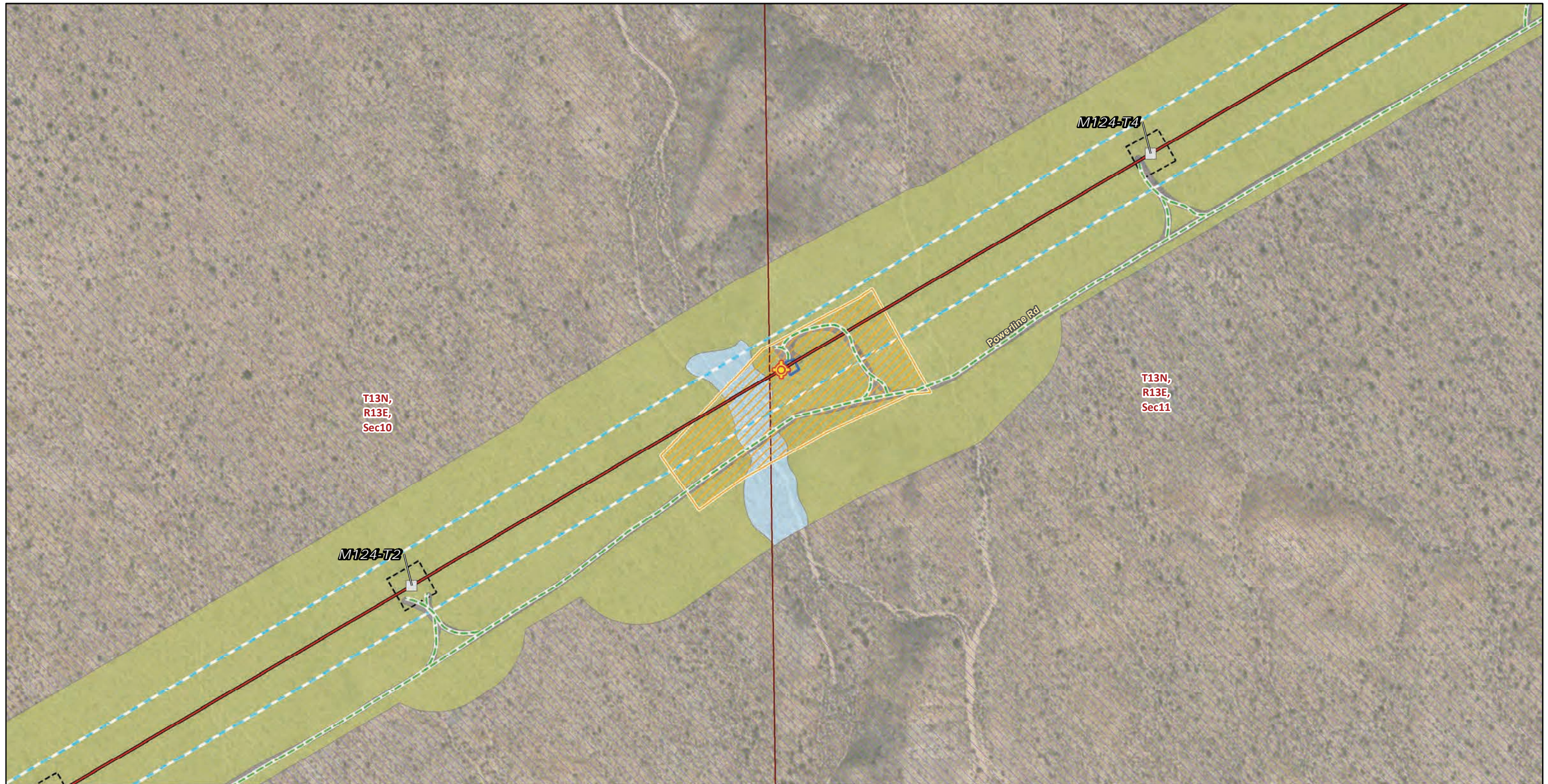


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 173 of 244

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



Transmission Structures

- Splicing Tower Locations
- Existing Transmission Towers

Existing Access Roads

- Access Road

Transmission New Optical Ground Wire

- Overhead
- Grading Limits

Construction Areas

- Pulling, Stringing, Tensioning Site/Structure Work Area

- Structure Work Area

- Right of Way

Land Cover Type

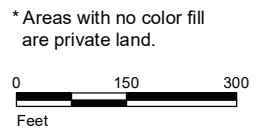
- Desert almond - Mexican bladdersage scrub
- Developed
- Joshua tree woodland

Land Ownership

- Mojave National Preserve (NPS)

Public Land Survey System

- Township, Range and Section

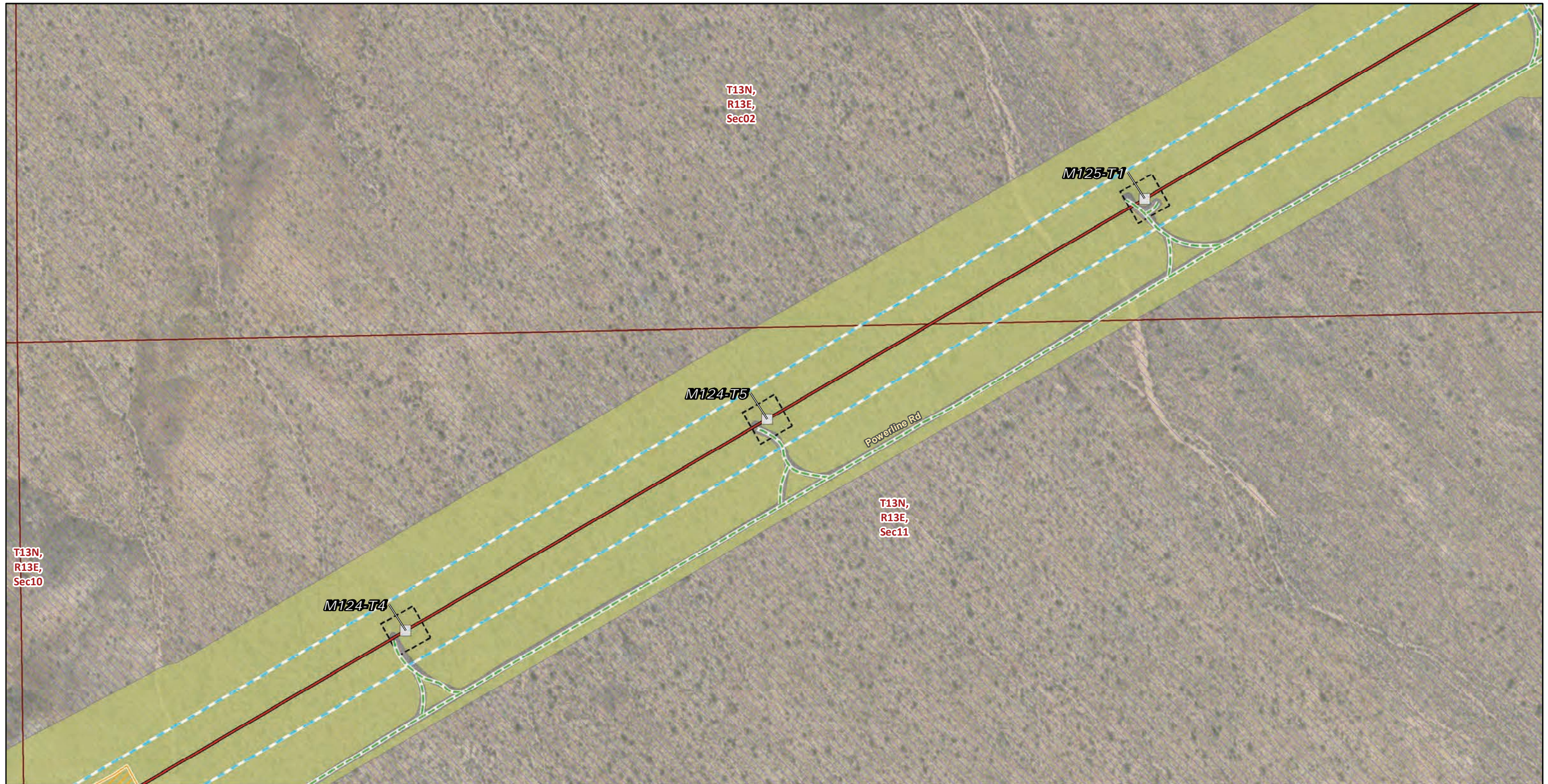


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
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Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



T13N,
R13E,
Sec10

T13N,
R13E,
Sec02

M125-T1

M124-T5

Powerline Rd

T13N,
R13E,
Sec11

M124-T4

Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Pulling, Stringing, Tensioning
Site/Structure Work Area

Structure Work Area

Right of Way

Land Cover Type

Developed

Joshua tree woodland

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

* Areas with no color fill
are private land.

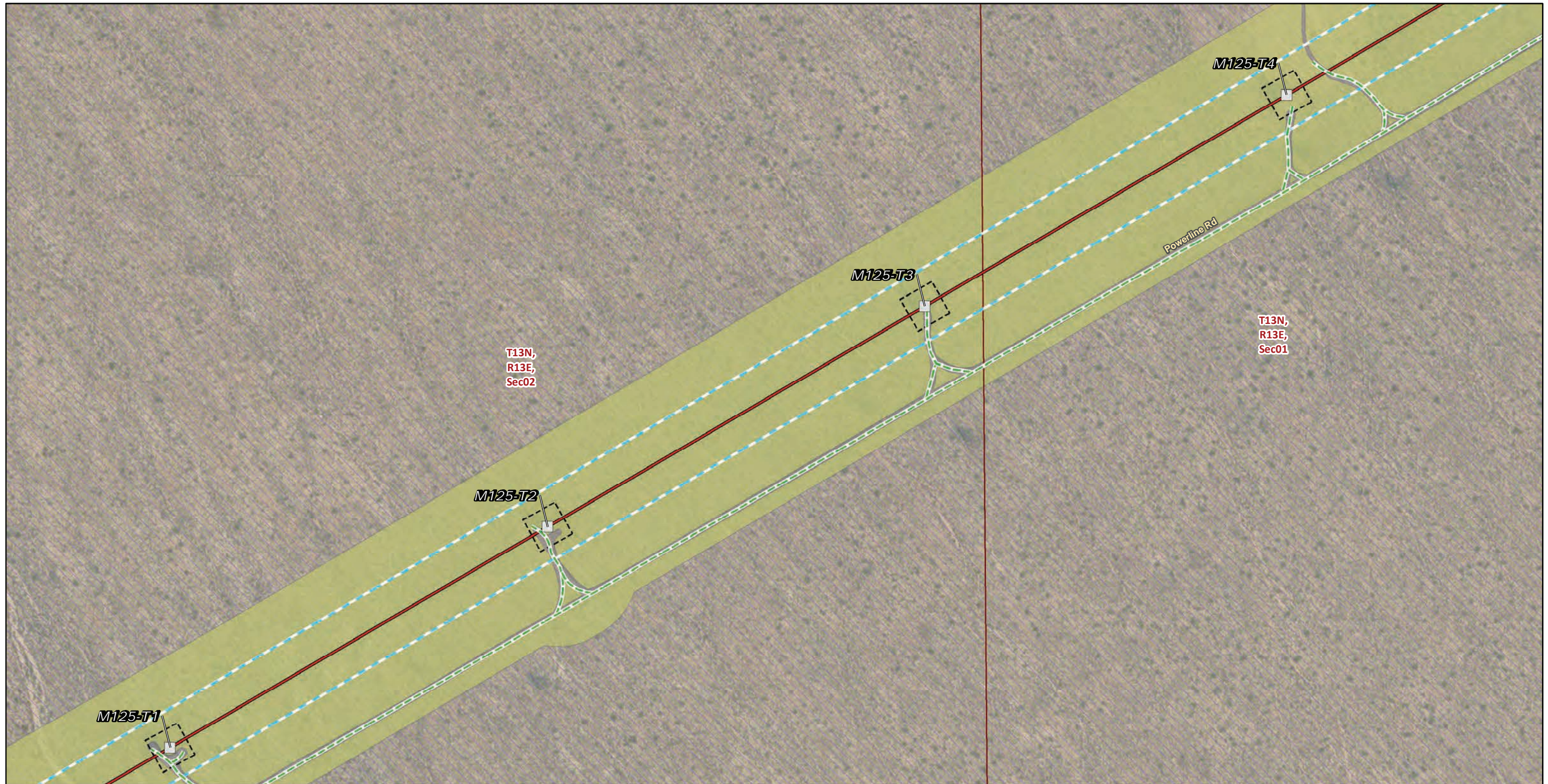


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 175 of 244

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



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Structure Work Area

Right of Way

Land Cover Type

Developed

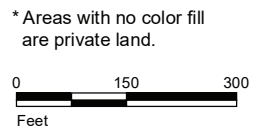
Joshua tree woodland

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section



* Areas with no color fill are private land.
Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 176 of 244

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



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Structure Work Area

Right of Way

Land Cover Type

Developed

Joshua tree woodland

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

* Areas with no color fill are private land.

0 150 300
Feet



Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
Page 177 of 244

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

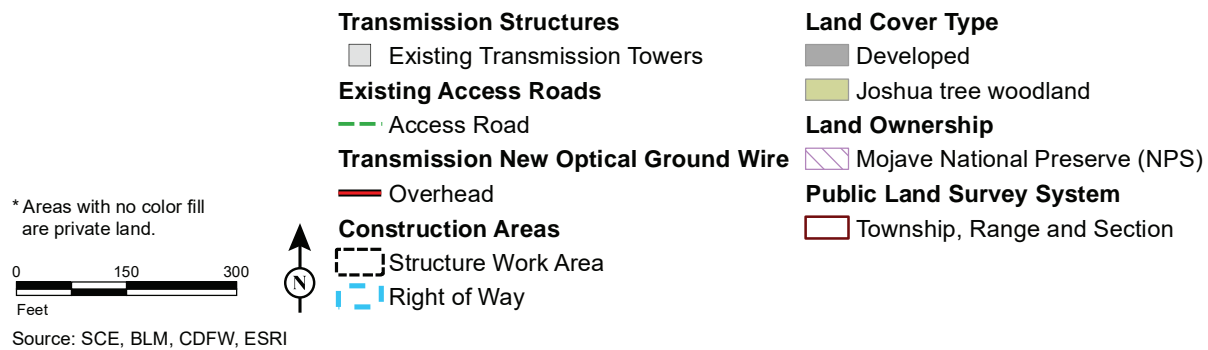
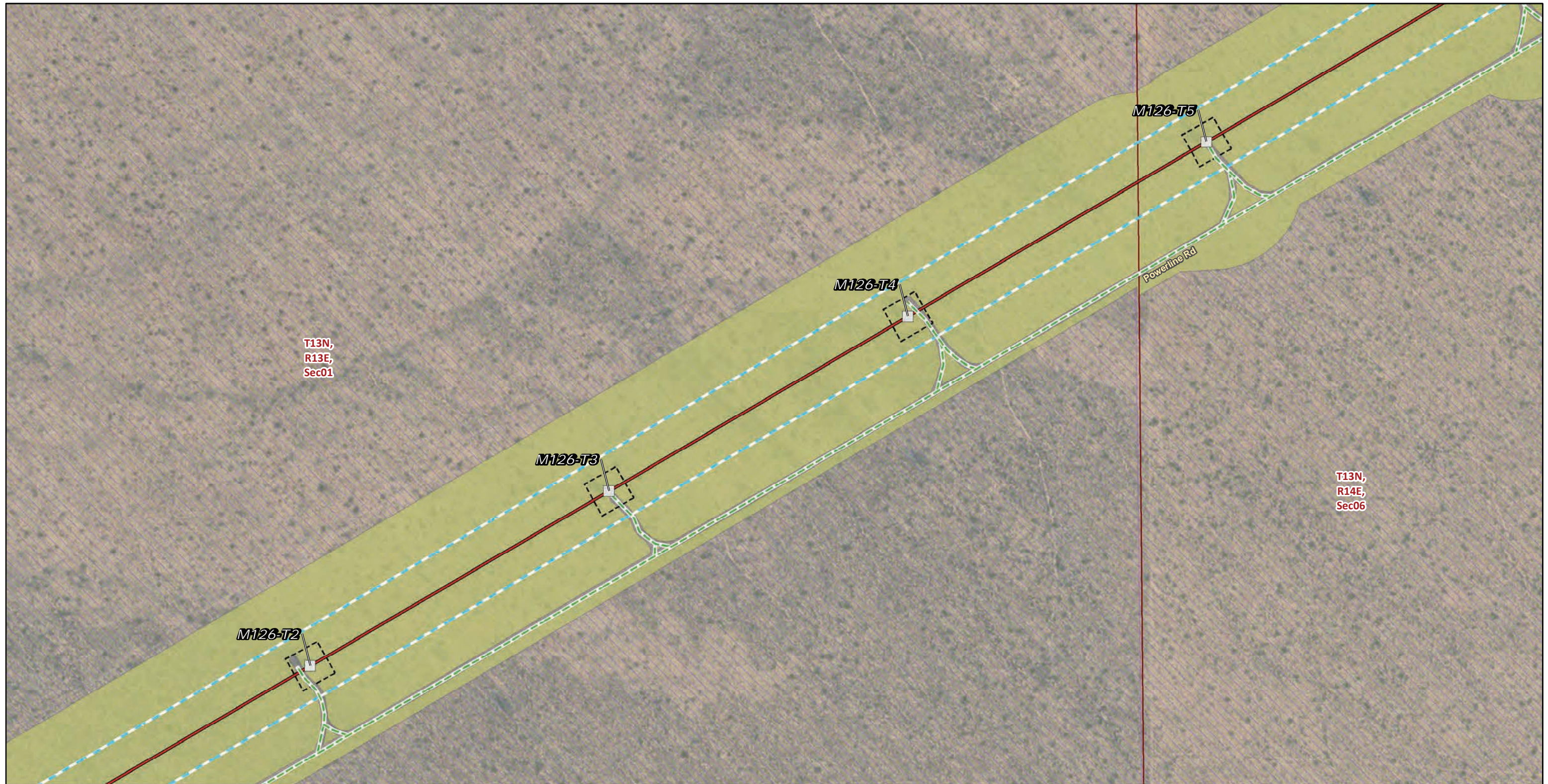


FIGURE 4
Vegetation and Land Cover
Segment 2
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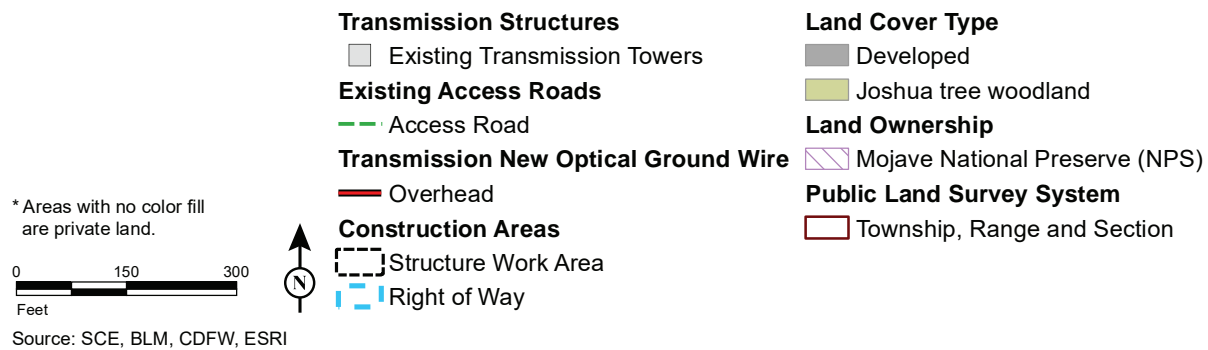
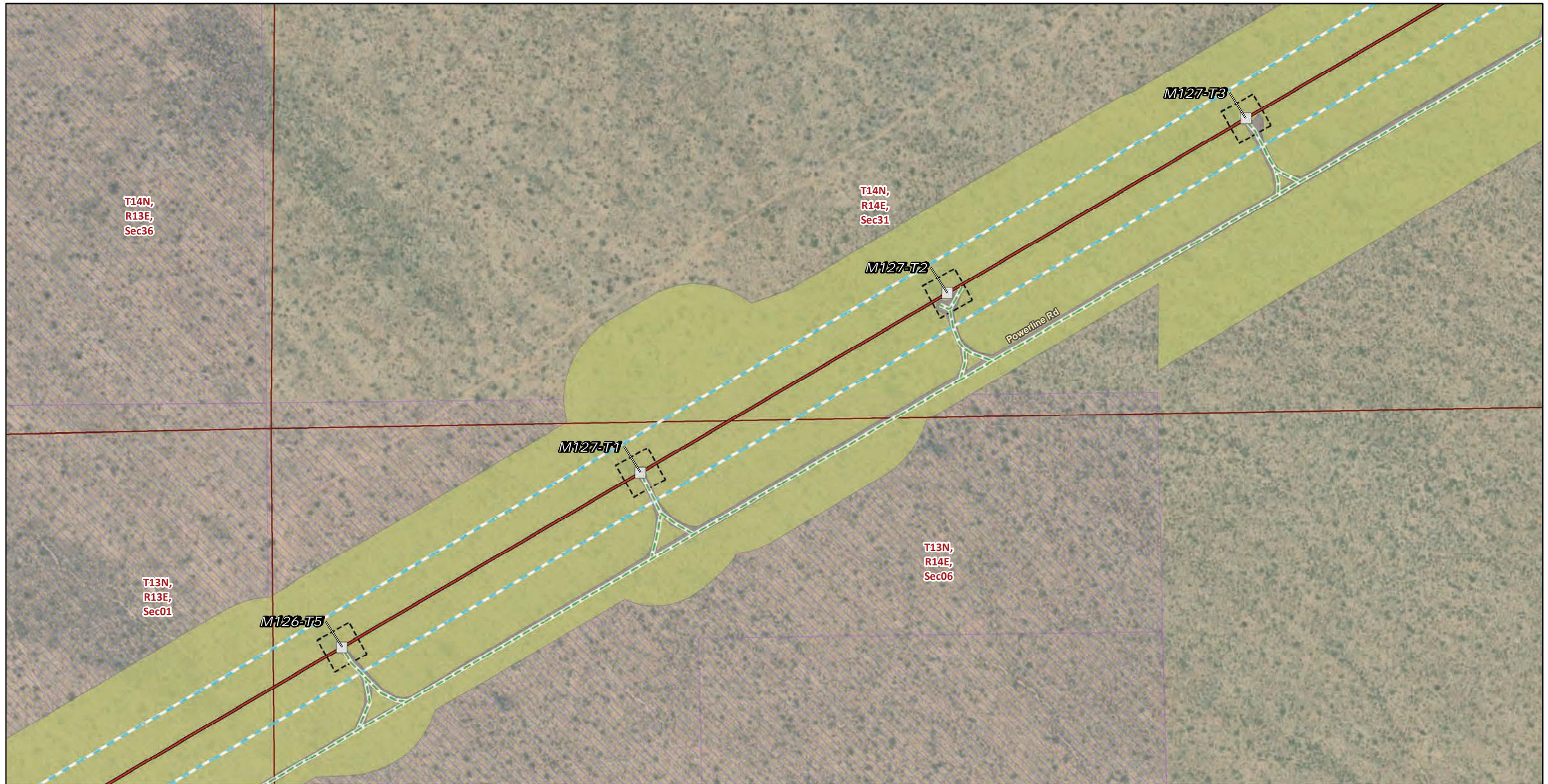


FIGURE 4
Vegetation and Land Cover
Segment 2
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* Areas with no color fill are private land.

0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

<ul style="list-style-type: none"> Existing Substations Boundary Transmission Structures <ul style="list-style-type: none"> Splicing Tower Locations Existing Transmission Towers Telecom Structures <ul style="list-style-type: none"> New, Manhole Existing Access Roads <ul style="list-style-type: none"> Access Road 	<ul style="list-style-type: none"> Transmission New Optical Ground Wire <ul style="list-style-type: none"> Overhead Telecommunication Lines <ul style="list-style-type: none"> New, Underground Construction Areas <ul style="list-style-type: none"> Helicopter Landing Zone Pulling, Stringing, Tensioning Site/Structure Work Area General Disturbance Area, Base Engineering 	<ul style="list-style-type: none"> Underground Disturbance Structure Work Area Right of Way Land Cover Type <ul style="list-style-type: none"> Developed Joshua tree woodland Land Ownership <ul style="list-style-type: none"> Mojave National Preserve (NPS) 	<ul style="list-style-type: none"> Public Land Survey System <ul style="list-style-type: none"> Township, Range and Section
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FIGURE 4
Vegetation and Land Cover
Segment 2
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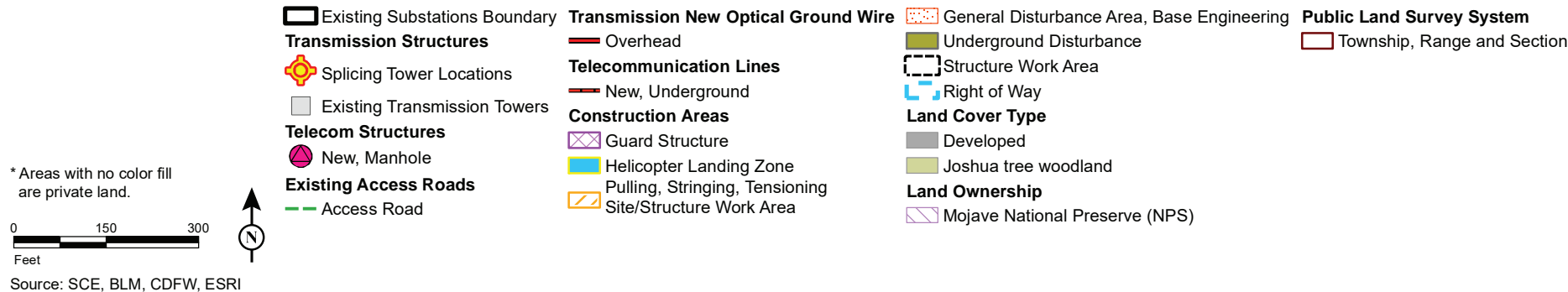
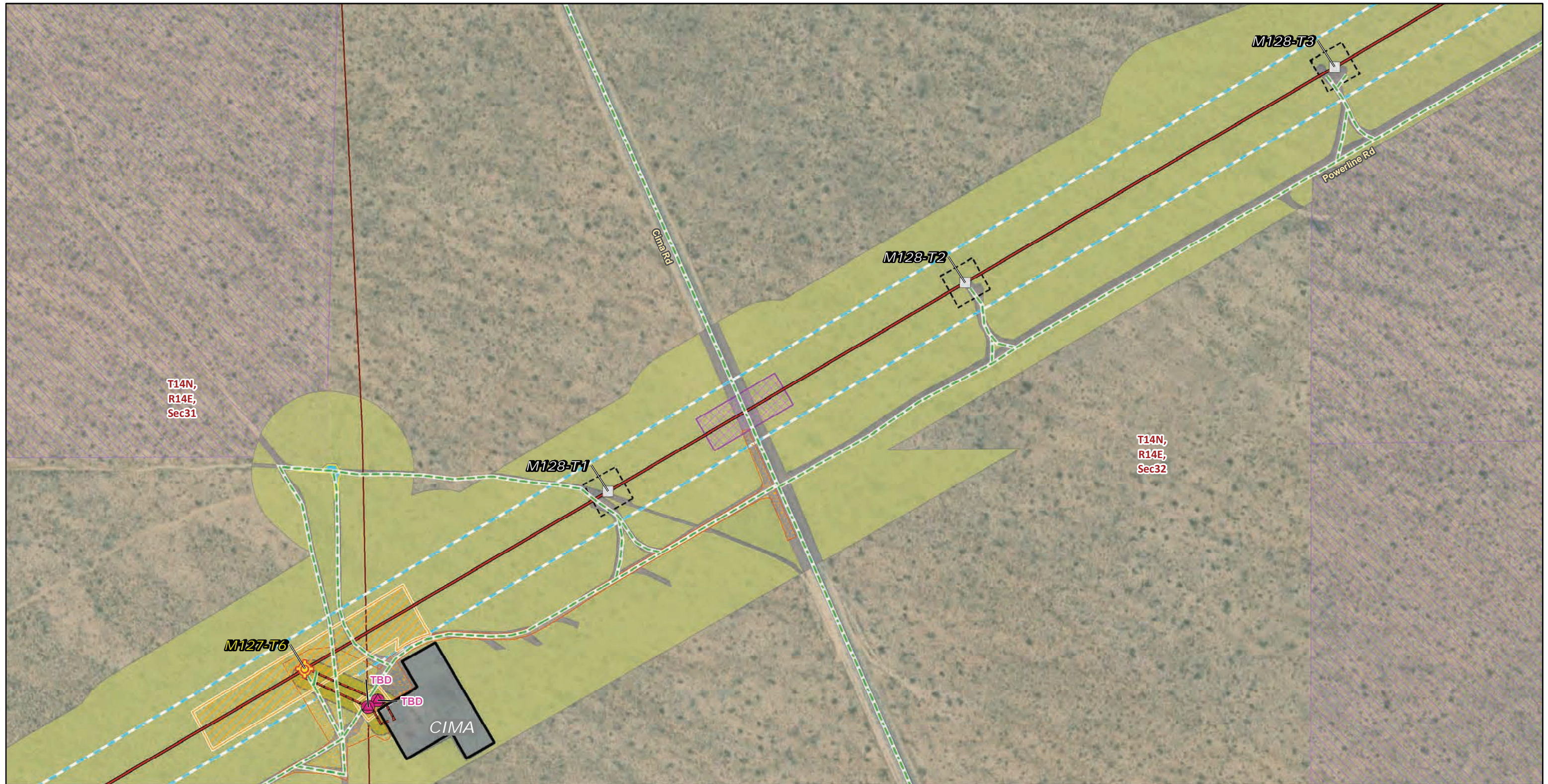


FIGURE 4
Vegetation and Land Cover
Segment 2
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Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Helicopter Landing Zone

Structure Work Area

Right of Way

Land Cover Type

Developed

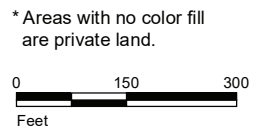
Joshua tree woodland

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

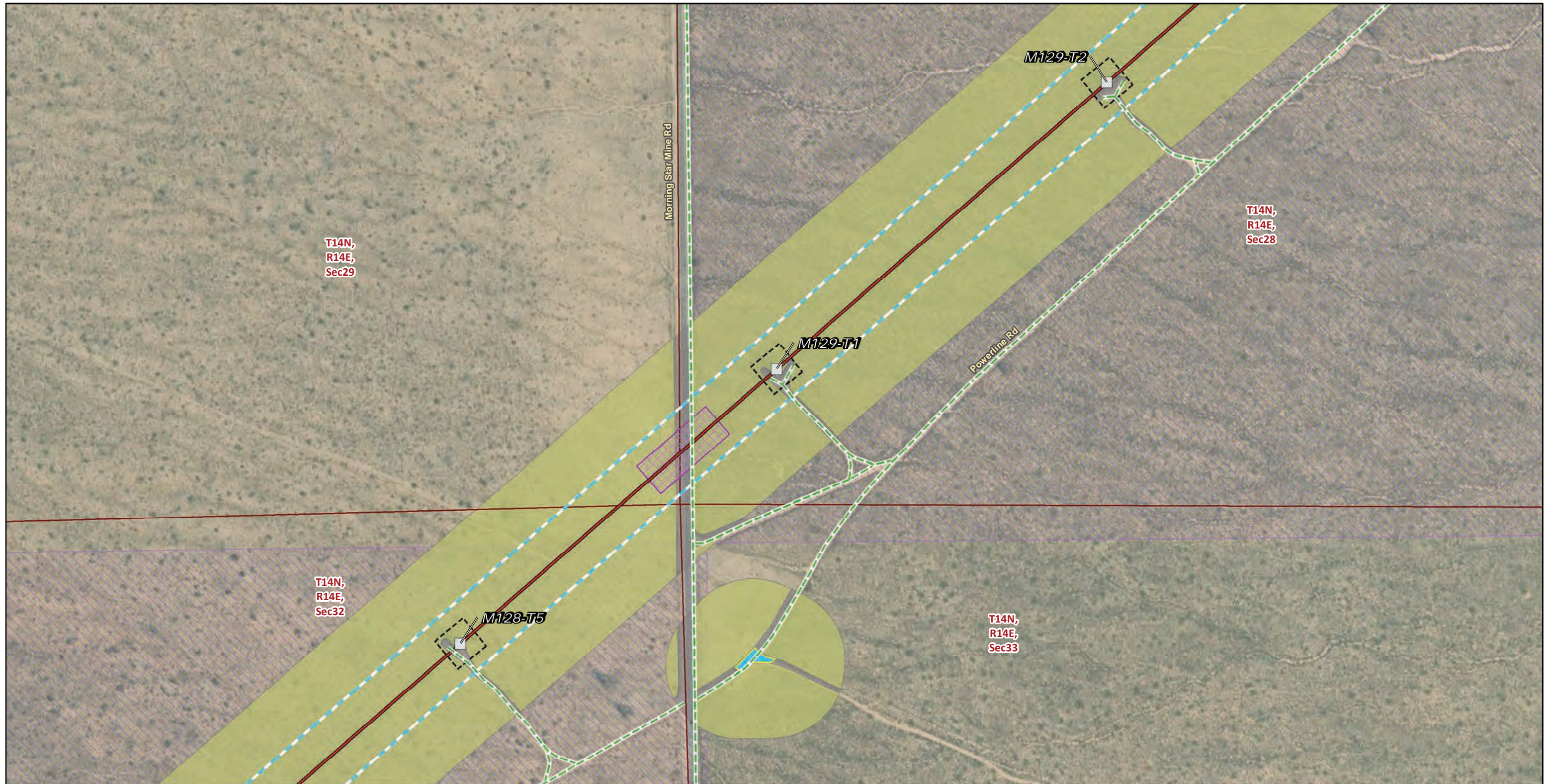


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
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Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Guard Structure

Helicopter Landing Zone

Structure Work Area

Right of Way

Land Cover Type

Developed

Joshua tree woodland

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

* Areas with no color fill are private land.



Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
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Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Structure Work Area

Right of Way

Land Cover Type

Developed

Joshua tree woodland

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

* Areas with no color fill are private land.



Source: SCE, BLM, CDFW, ESRI

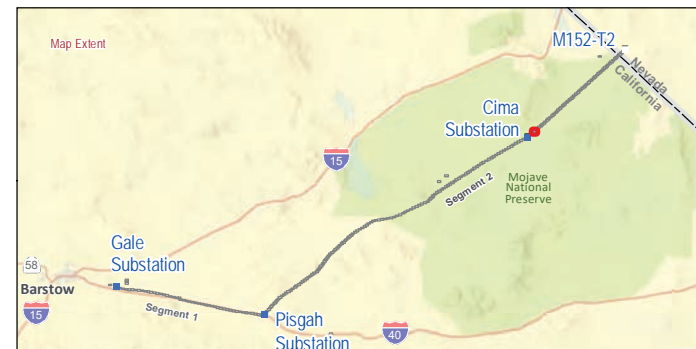


FIGURE 4
Vegetation and Land Cover
Segment 2
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Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



Transmission Structures

Existing Transmission Towers

Existing Access Roads

Access Road

Transmission New Optical Ground Wire

Overhead

Construction Areas

Structure Work Area

Right of Way

Land Cover Type

Developed

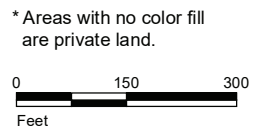
Joshua tree woodland

Land Ownership

Mojave National Preserve (NPS)

Public Land Survey System

Township, Range and Section

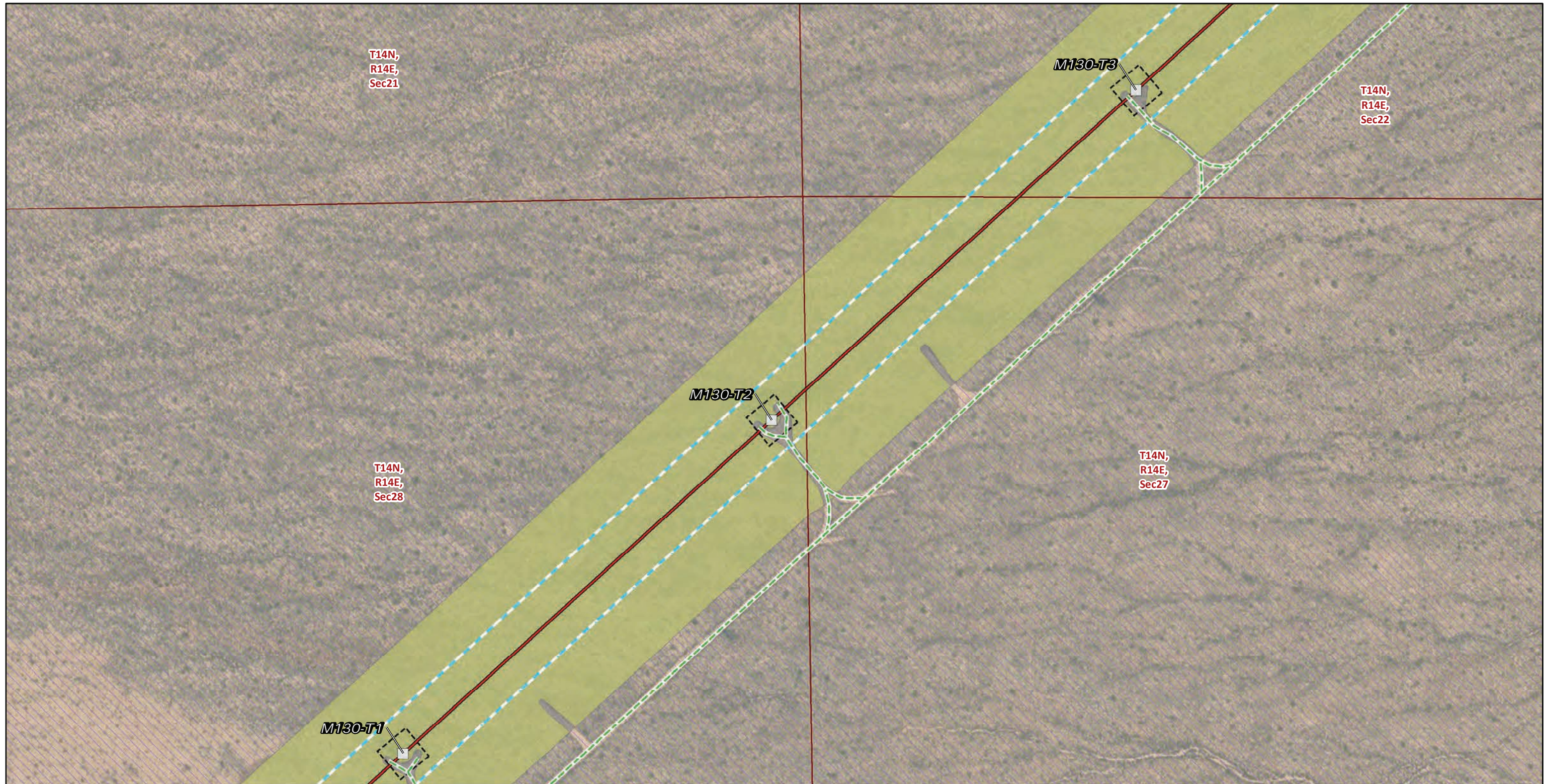


Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
Segment 2
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Southern California Edison
Lugo-Victorville 500 kV Transmission Line
Remedial Action Scheme Project



- | | |
|---|----------------------------------|
| Transmission Structures | Land Cover Type |
| Existing Transmission Towers | Developed |
| Existing Access Roads | Joshua tree woodland |
| Access Road | Land Ownership |
| Transmission New Optical Ground Wire | Mojave National Preserve (NPS) |
| Overhead | Public Land Survey System |
| Construction Areas | Township, Range and Section |
| Structure Work Area | |
| Right of Way | |

* Areas with no color fill are private land.

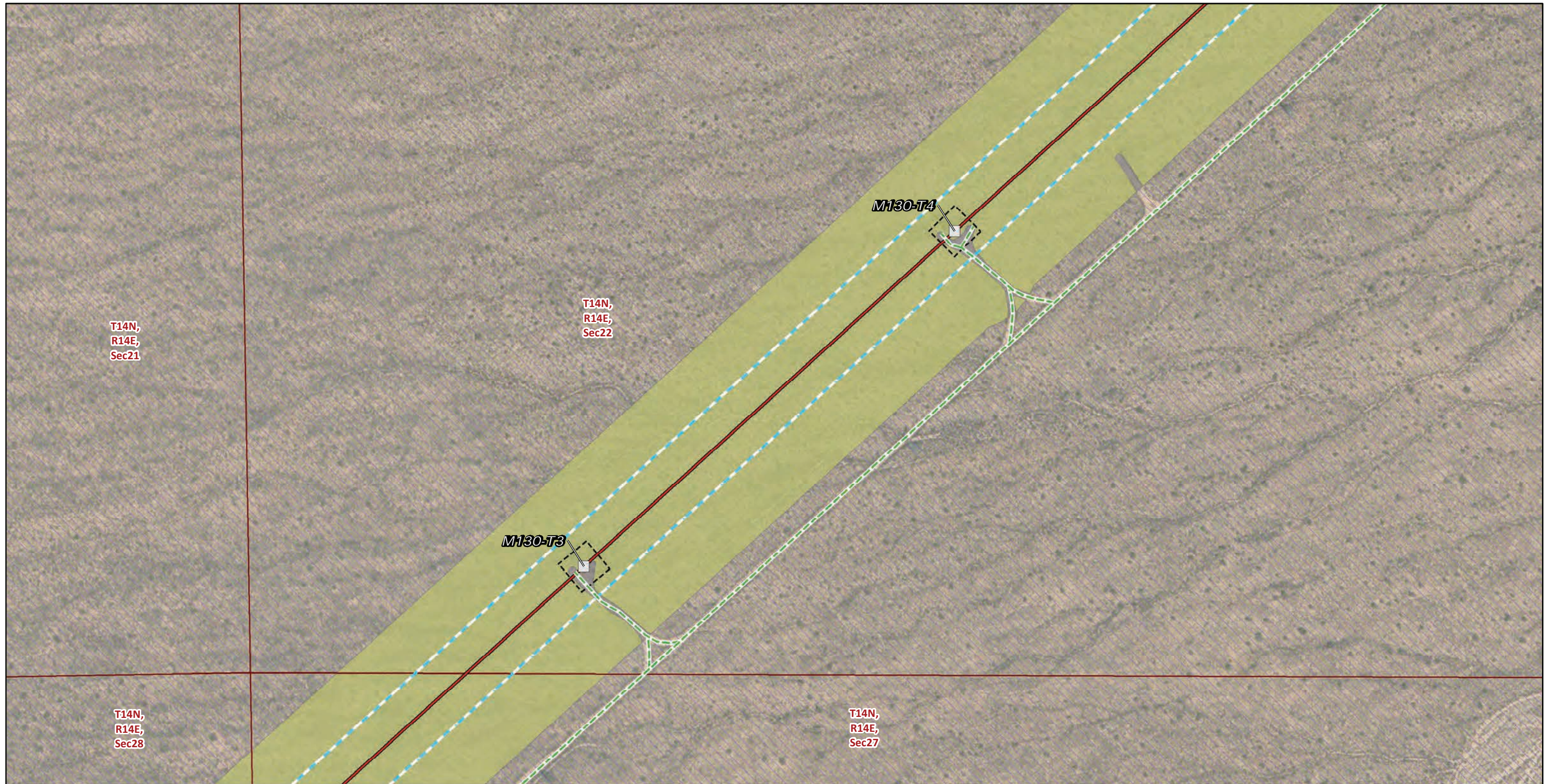
0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI



FIGURE 4
Vegetation and Land Cover
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.

0 150 300
Feet

Source: SCE, BLM, CDFW, ESRI

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

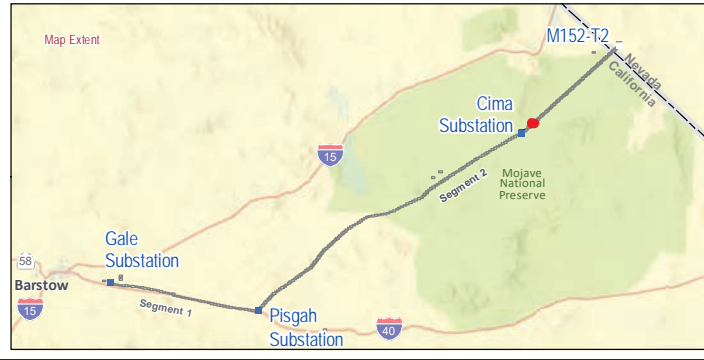


FIGURE 4
Vegetation and Land Cover
Segment 2
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