Attachment B - 3

Site Justification Maps

LTE Justification Plots

Market Name: **Los Angeles**

Site ID: CSL04615

Site Address: 1574 Old Mammoth Road, Mammoth Lake CA 93546

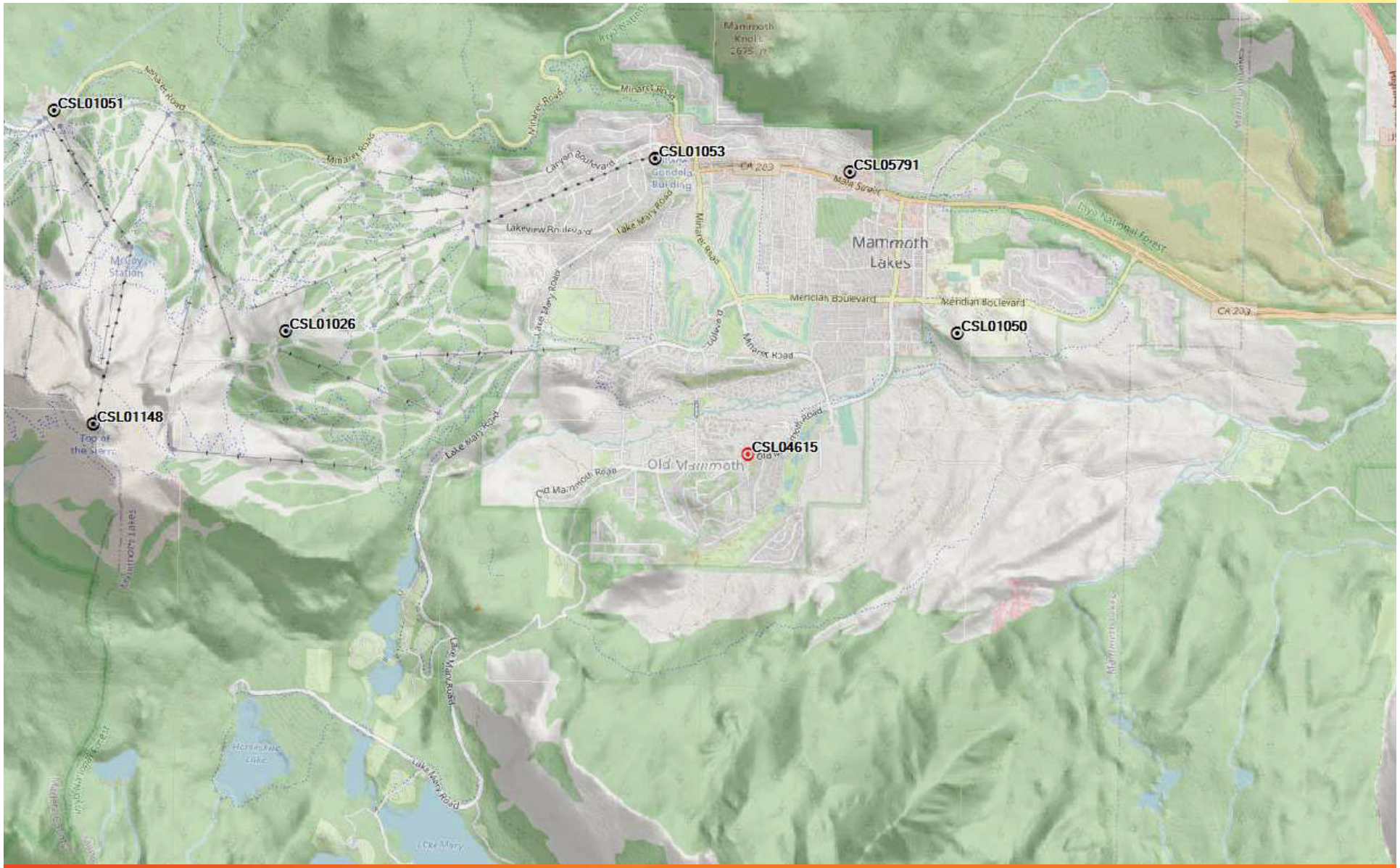
Assumptions

- Propagation of the site plots are based on our current Atoll (Design tool) project tool that shows the preferred design of the AT&T **4G-LTE** network coverage.

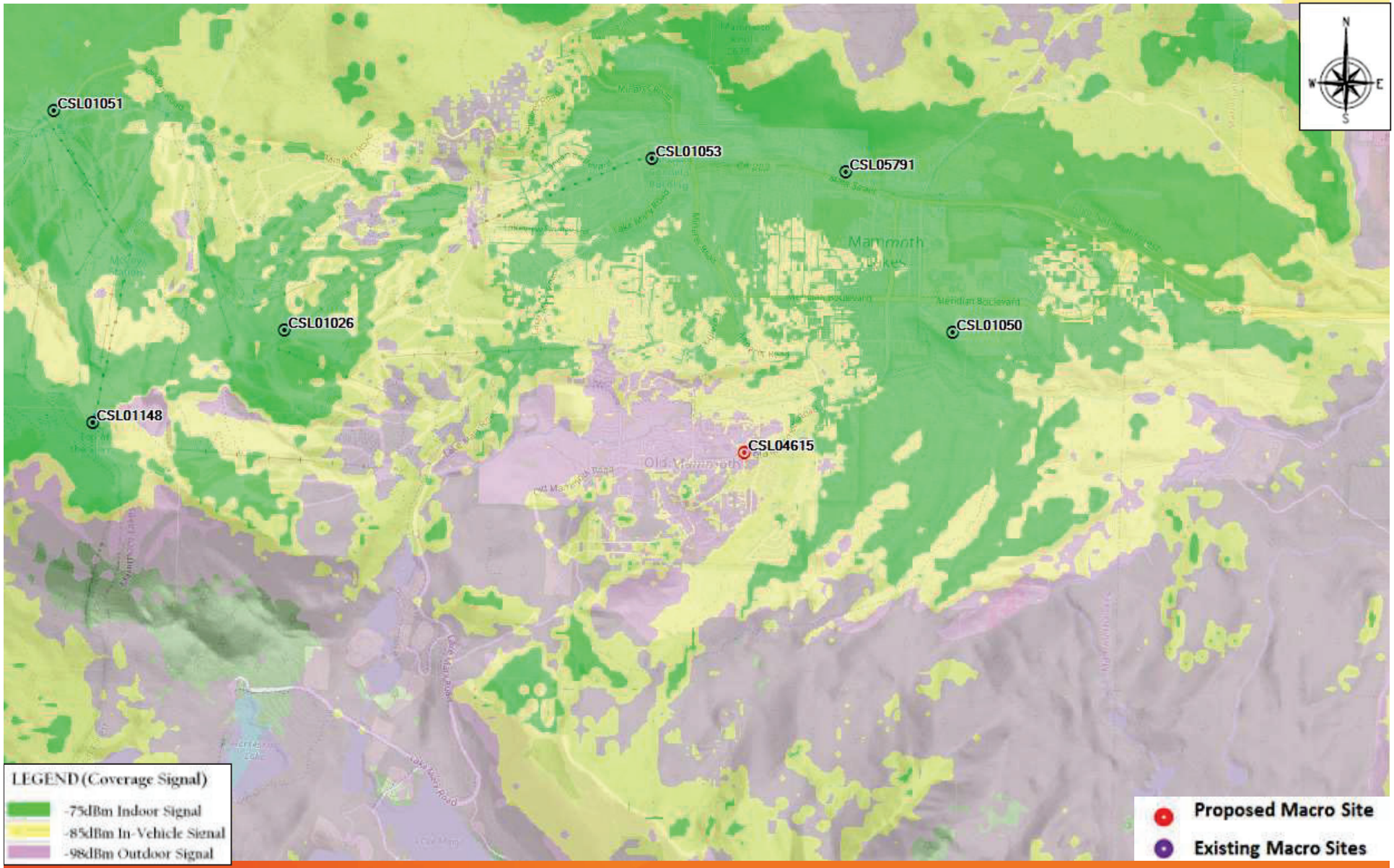
- The propagation referenced in this package is based on proposed LTE coverage of AT&T users in the surrounding buildings, in vehicles and at street level . For your reference, the scale shown ranges from good to poor coverage with gradual changes in coverage showing best coverage to marginal and finally poor signal levels.

- The plots shown are based on the following criteria:
  - **Existing**: Since LTE network modifications are not yet **On-Air**. The first slide is a snap shot of the area showing the existing site without LTE coverage in the AT&T network.
  - **The Planned LTE Coverage with the Referenced Site**: Assuming all the planned neighboring sites of the target site are approved by the jurisdiction and the referenced site is also approved and **On-Air,** the propagation is displayed with the planned legends provided.
  - **Without Target site**: Assuming all the planned neighboring sites are approved by the jurisdiction and **On-Air** and the referenced site is **Off-Air**, the propagation is displayed with the legends provided.

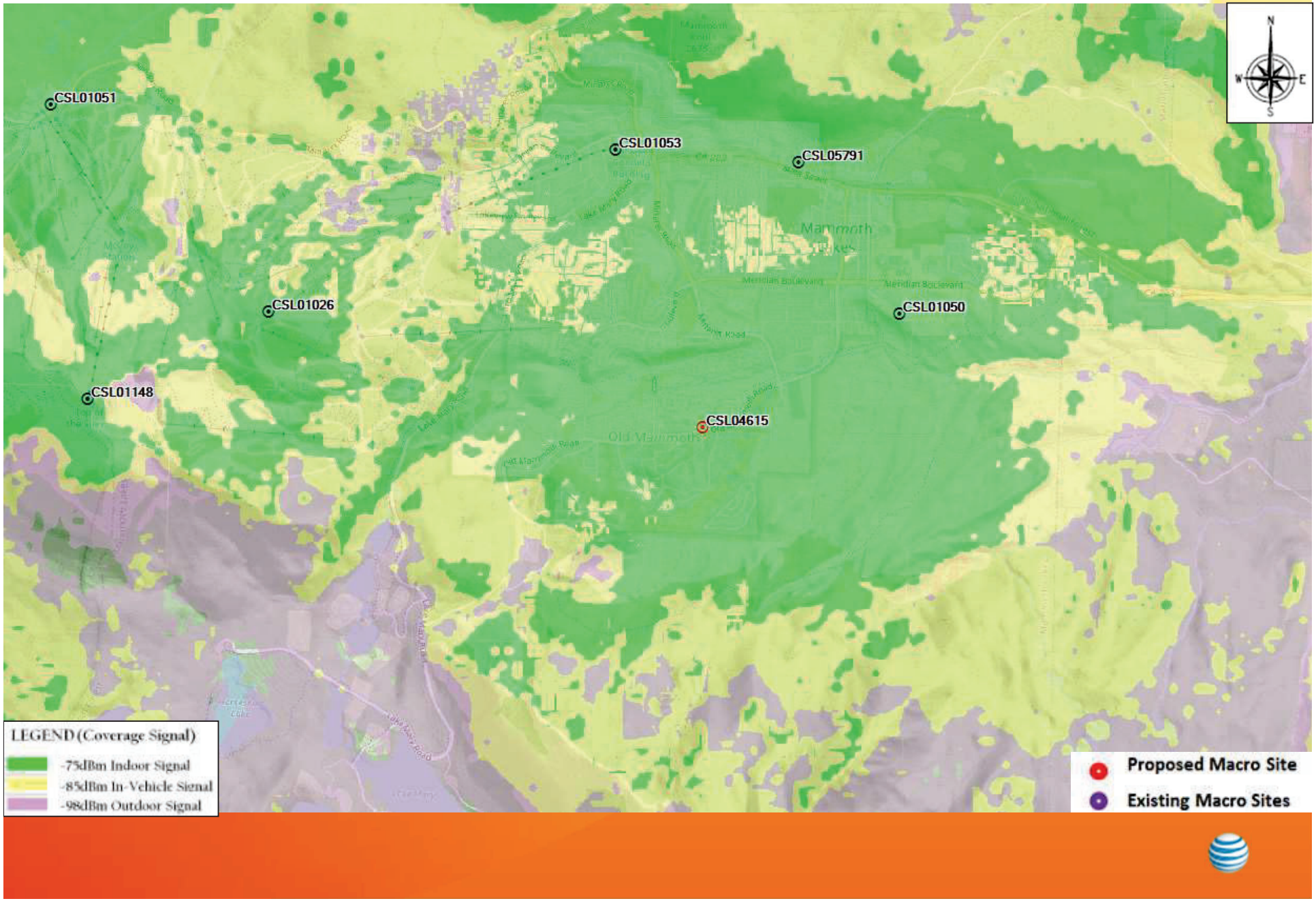
CSL04615



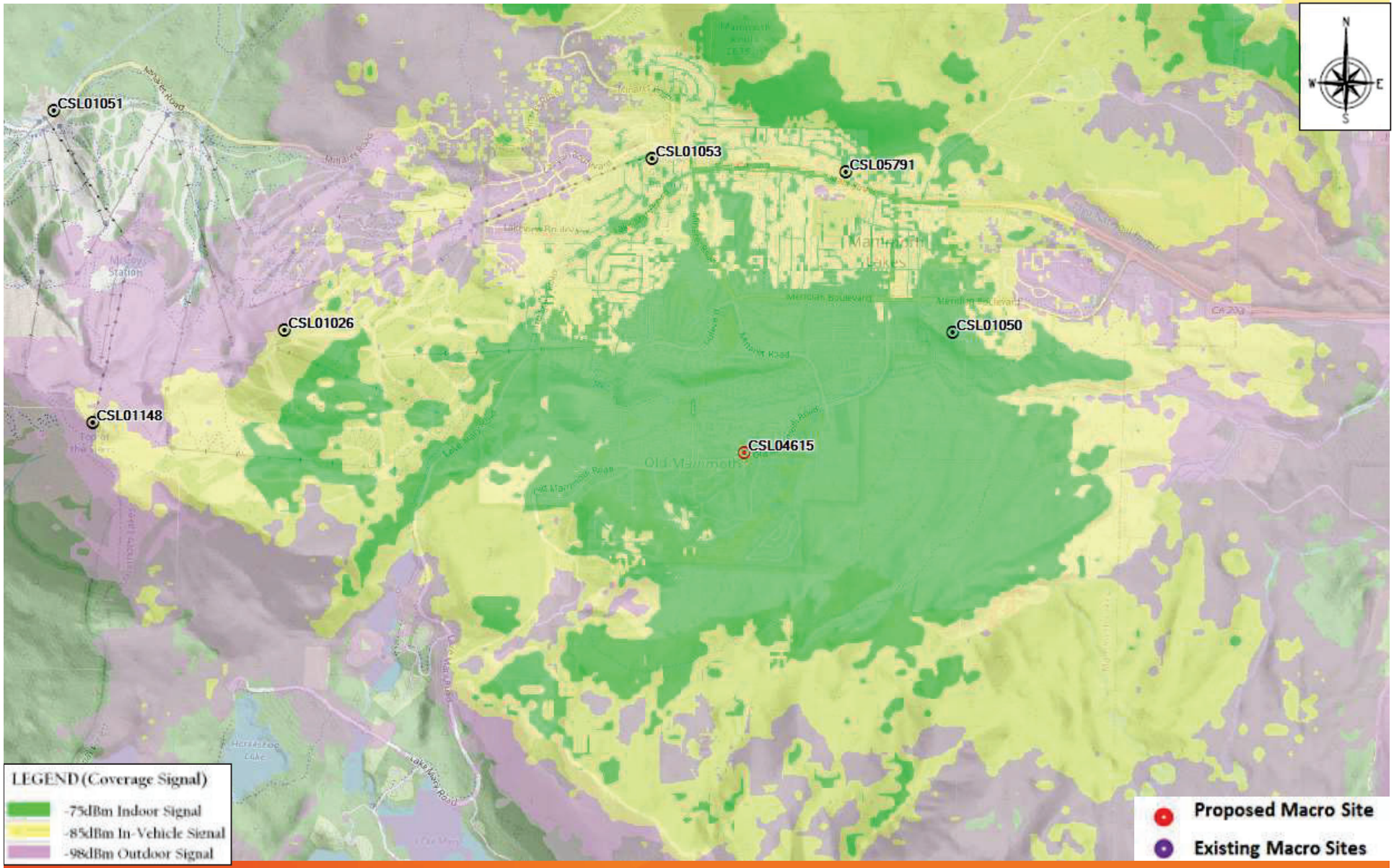
LTE Coverage Before site CSL04615



LTE Coverage After site CSL04615



LTE Coverage standalone site CSL04615



Coverage Legend

Rethink Possible®

In-Building Service: In general, the areas shown in dark green should have the strongest signal strength and be sufficient for most in-building coverage. However, in-building coverage can and will be adversely affected by the thickness/construction type of walls, or your location in the building (i.e., in the basement, in the middle of the building with multiple walls, etc.)

In-Transit Service: The areas shown in the yellow should be sufficient for on-street or in-the-open coverage, most in-vehicle coverage and possibly some in-building coverage.

Outdoor Service: The areas shown in the purple should have sufficient signal strength for on-street or in-the-open coverage, but may not have it for in-vehicle coverage or in-building coverage.

Site Justification Coverage Maps

Market Name : Southern California Market
Site ID : CSL04615
Site Address : 1574 Old Mammoth Road, Mammoth Lake CA 93546
ATOLL Completion Date: Oct 30, 2023

Assumptions

- Propagation of the site plots are based on our current Atoll (Design tool) project tool that shows the preferred design of the AT&T 4G-LTE network coverage.

- The propagation referenced in this package is based on proposed LTE coverage of AT&T users in the surrounding buildings, in vehicles and at street level . For your reference, the scale shown ranges from good to poor coverage with gradual changes in coverage showing best coverage to marginal and finally poor signal levels.

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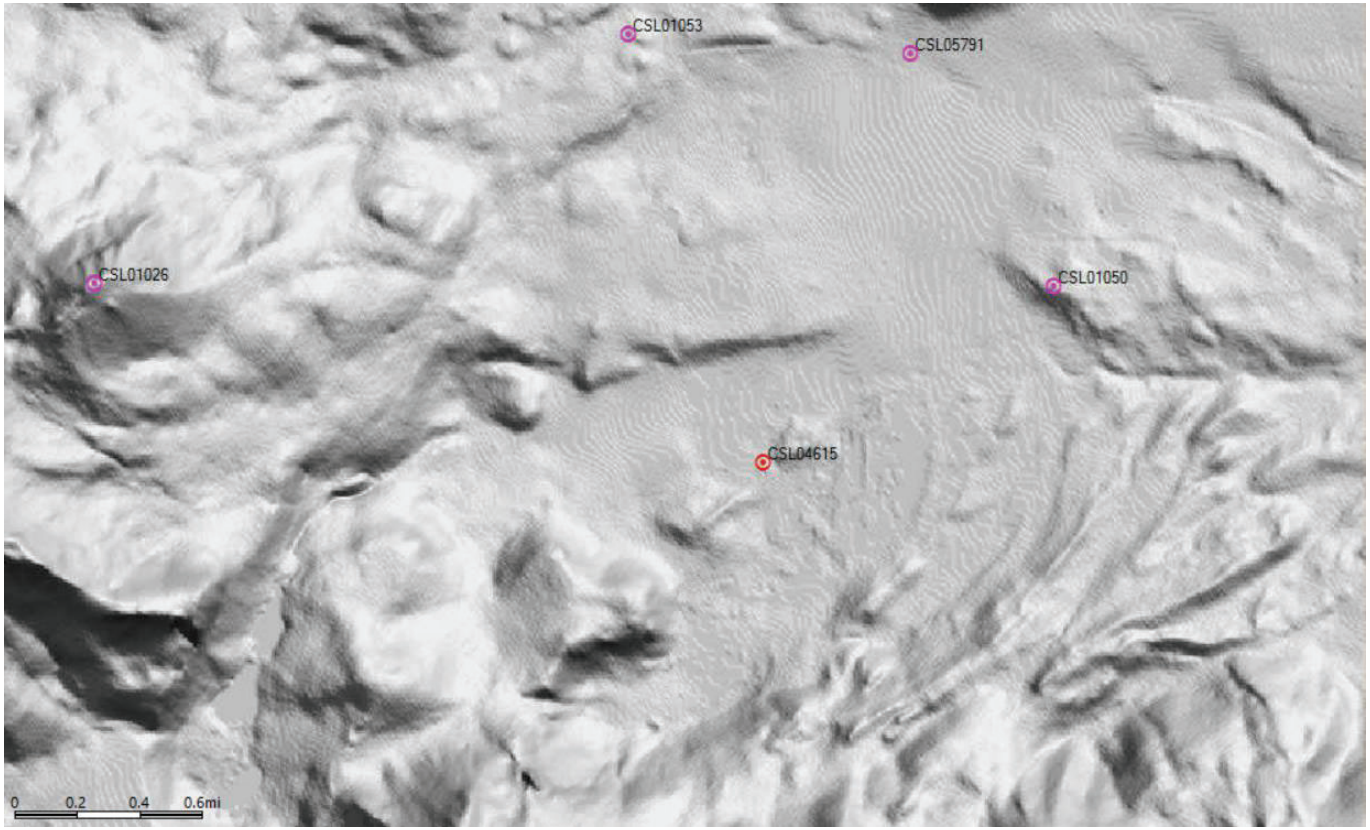
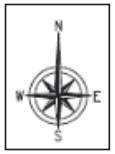
  - The Planned LTE Coverage with the Referenced Site: Assuming all the planned neighboring sites of the target site are approved by the jurisdiction and the referenced site is also approved and On-Air, the propagation is displayed with the planned legends provided.
  - Without Target site: Assuming all the planned neighboring sites are approved by the jurisdiction and On-Air and the referenced site is Off-Air, the propagation is displayed with the legends provided.

CSL04165 (Terrain Map)



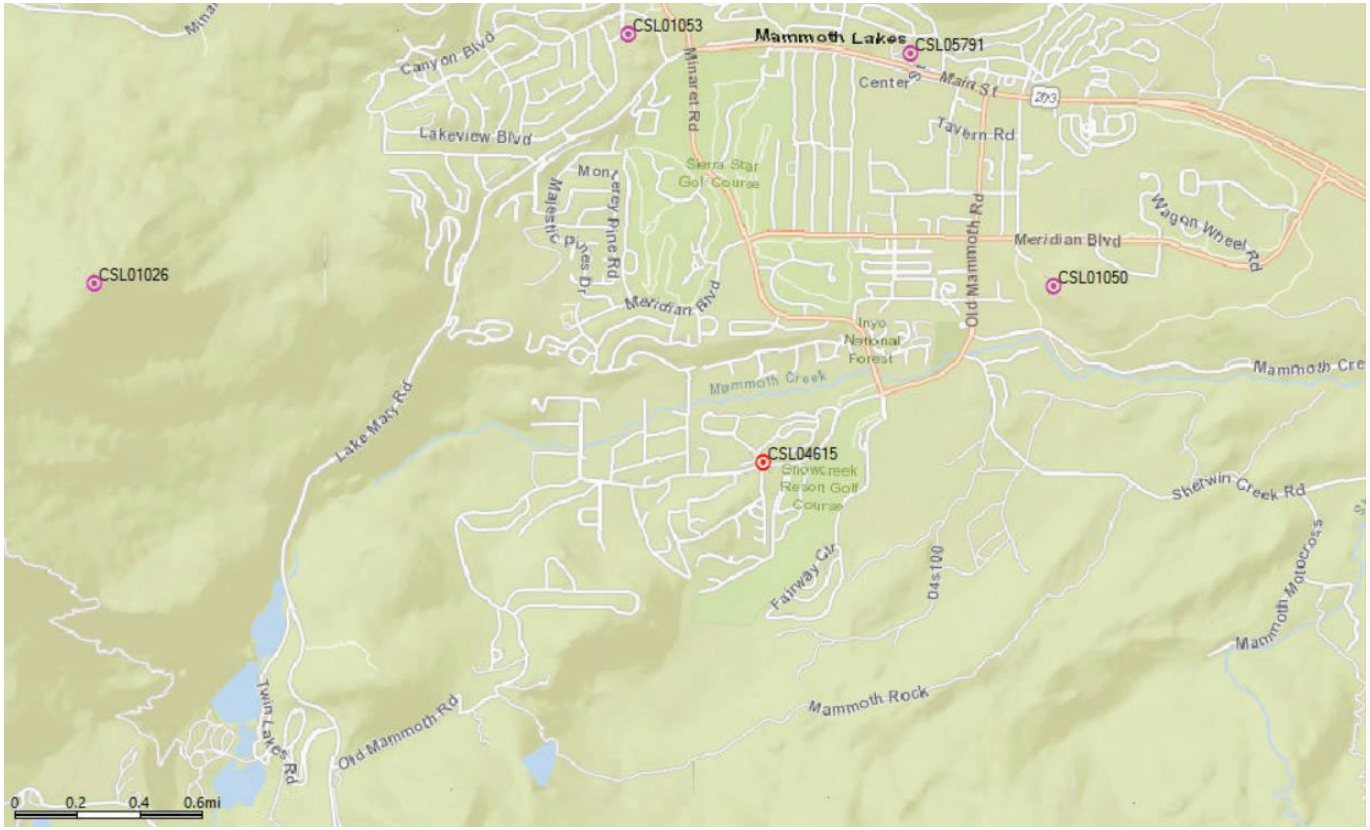


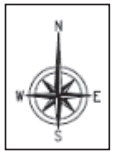
Proposed Macro Site

Existing Macro Sites

AT&T

CSL04165 (Street Map)





Proposed Macro Site

Existing Macro Sites

AT&T

Existing Coverage Before Site CSL04165

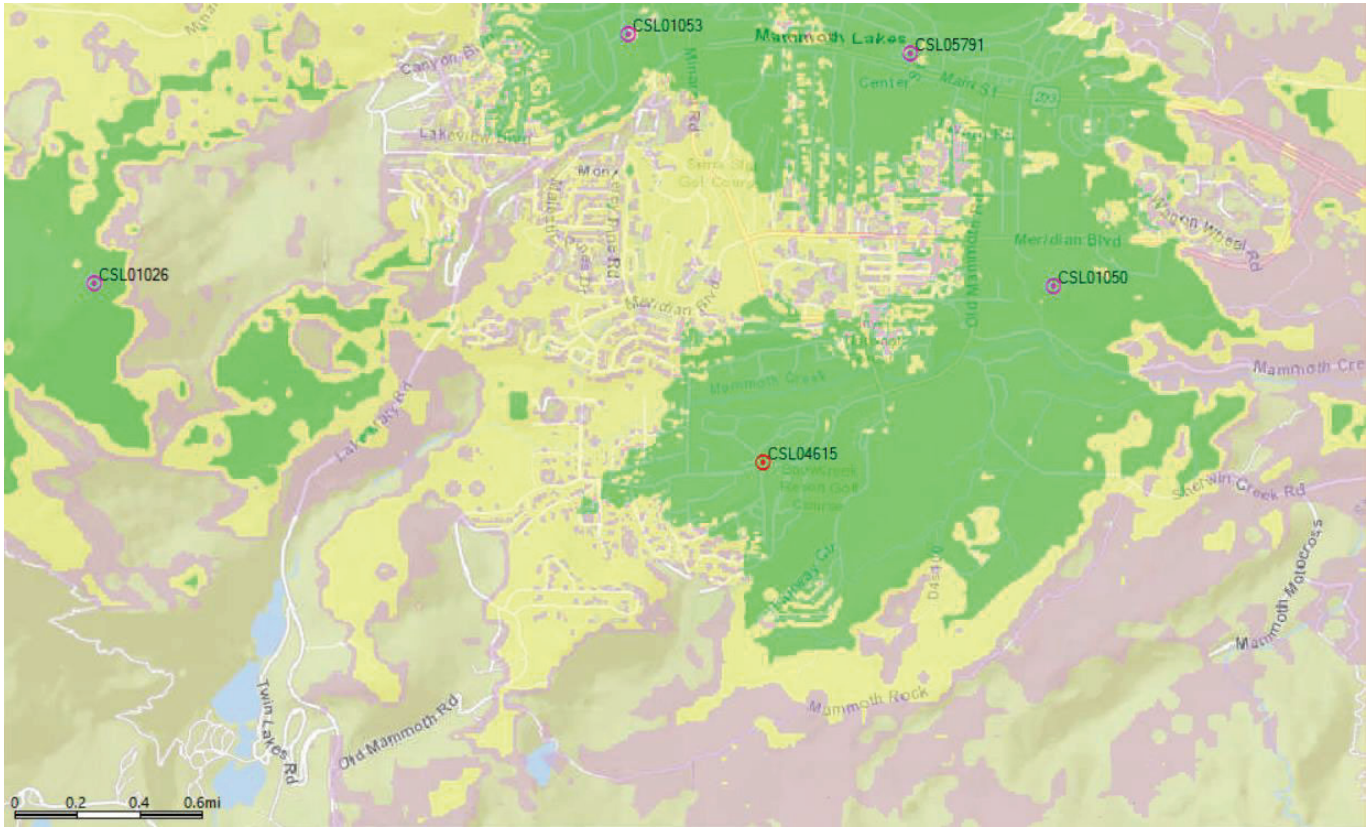
LEGEND (Coverage Signal)
- Indoor Signal
- In-Vehicle Signal
- Outdoor Signal

Proposed Macro Site

Existing Macro Sites

AT&T

Existing Coverage After Site CSL04165 – Tower height top @ 80’



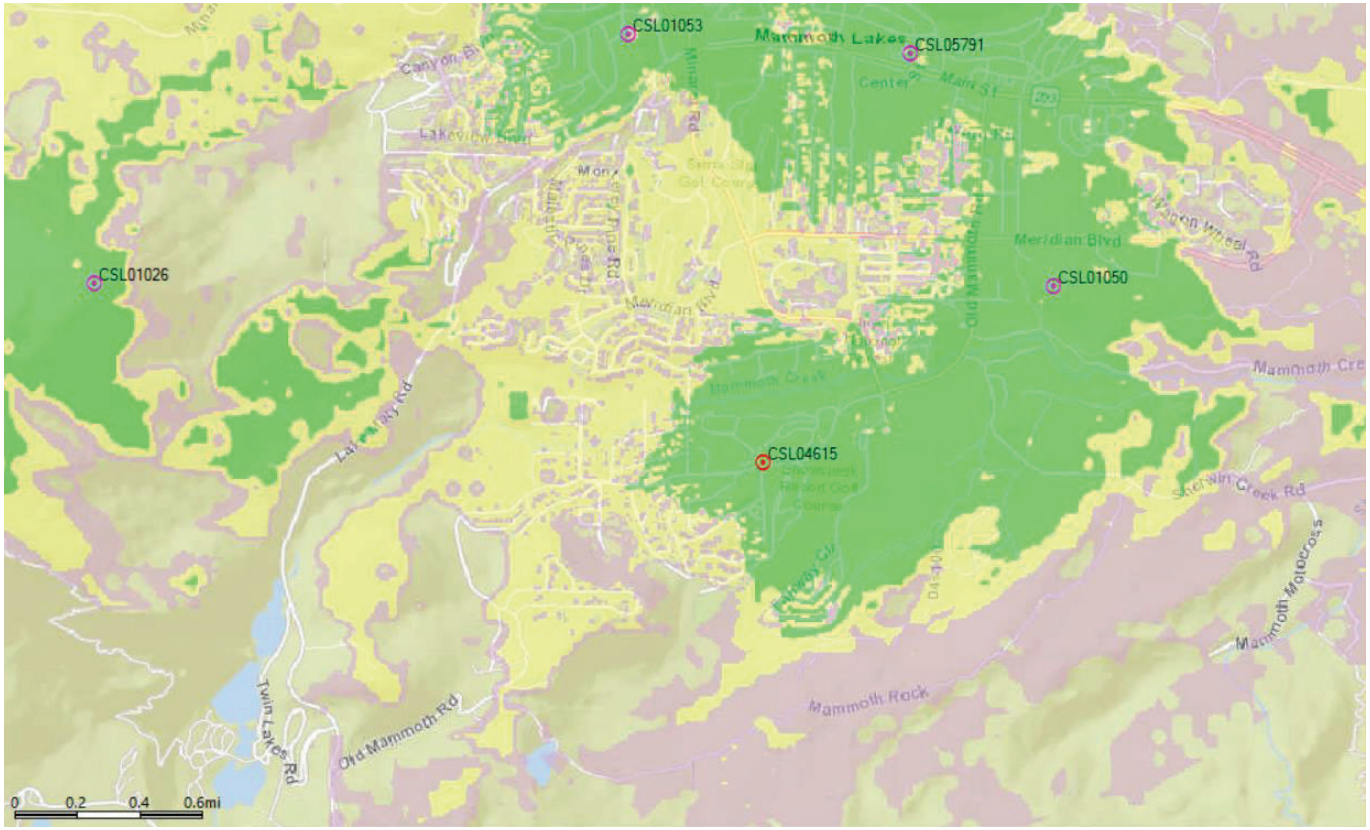
LEGEND (Coverage Signal)
- Indoor Signal
- In-Vehicle Signal
- Outdoor Signal

Proposed Macro Site

Existing Macro Sites

AT&T

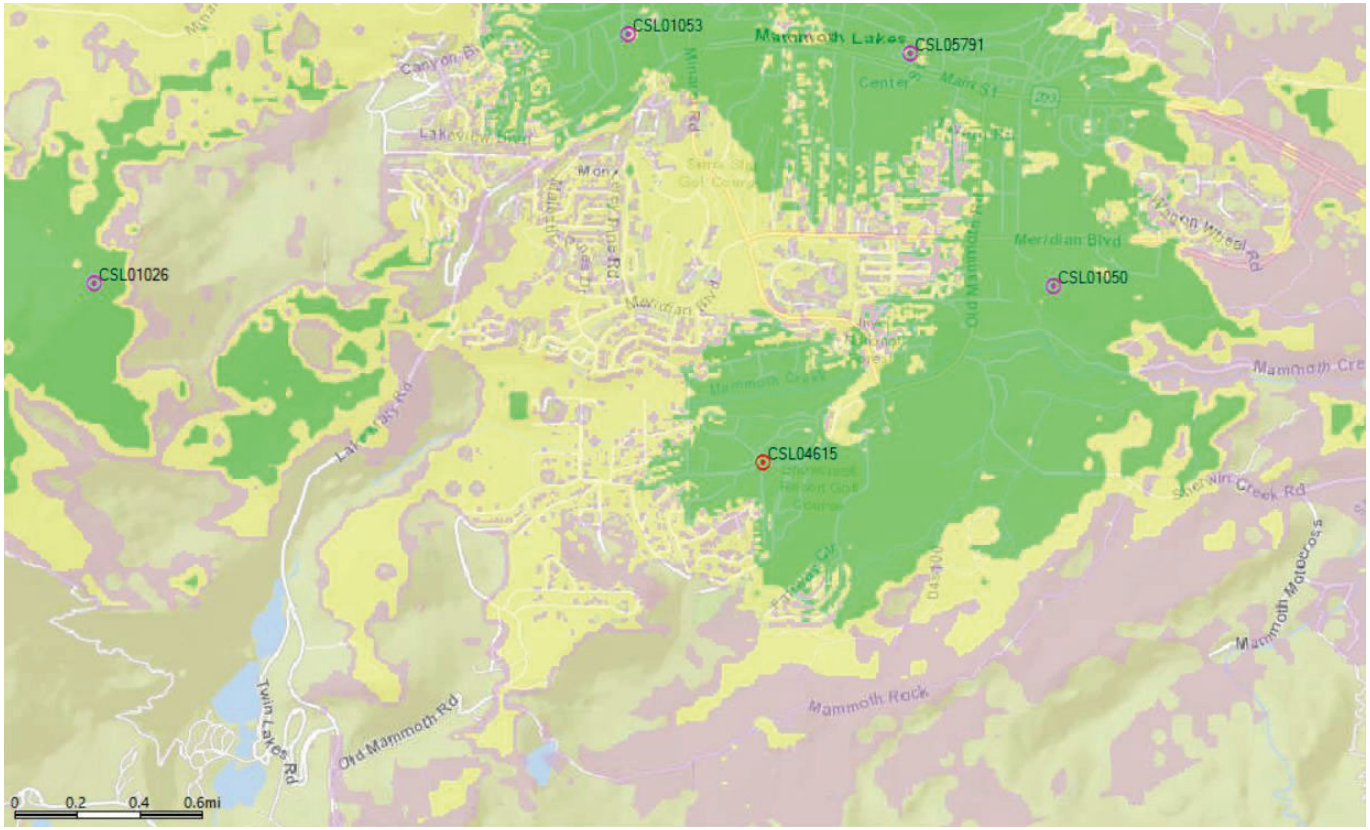
Existing Coverage After Site CSL04165 Tower height top @ 65’



LEGEND (Coverage Signal)
- Indoor Signal
- In-Vehicle Signal
- Outdoor Signal

Proposed Macro Site
Existing Macro Sites

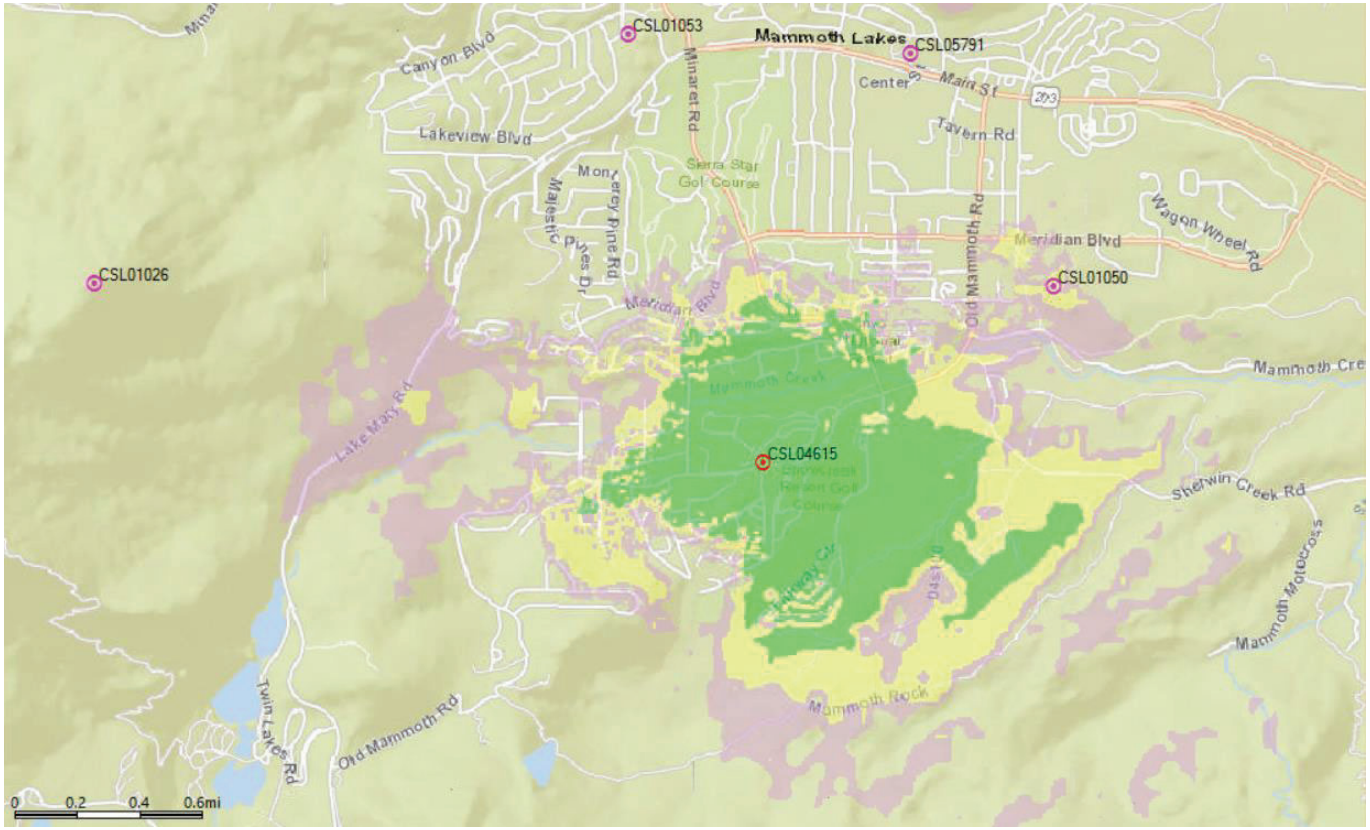
Existing Coverage After Site CSL04165 Tower height top @ 35’



LEGEND (Coverage Signal)
- Indoor Signal
- In-Vehicle Signal
- Outdoor Signal

- Proposed Macro Site
- Existing Macro Sites

Standalone Coverage Of Site CSL04165 Tower height top @ 80’



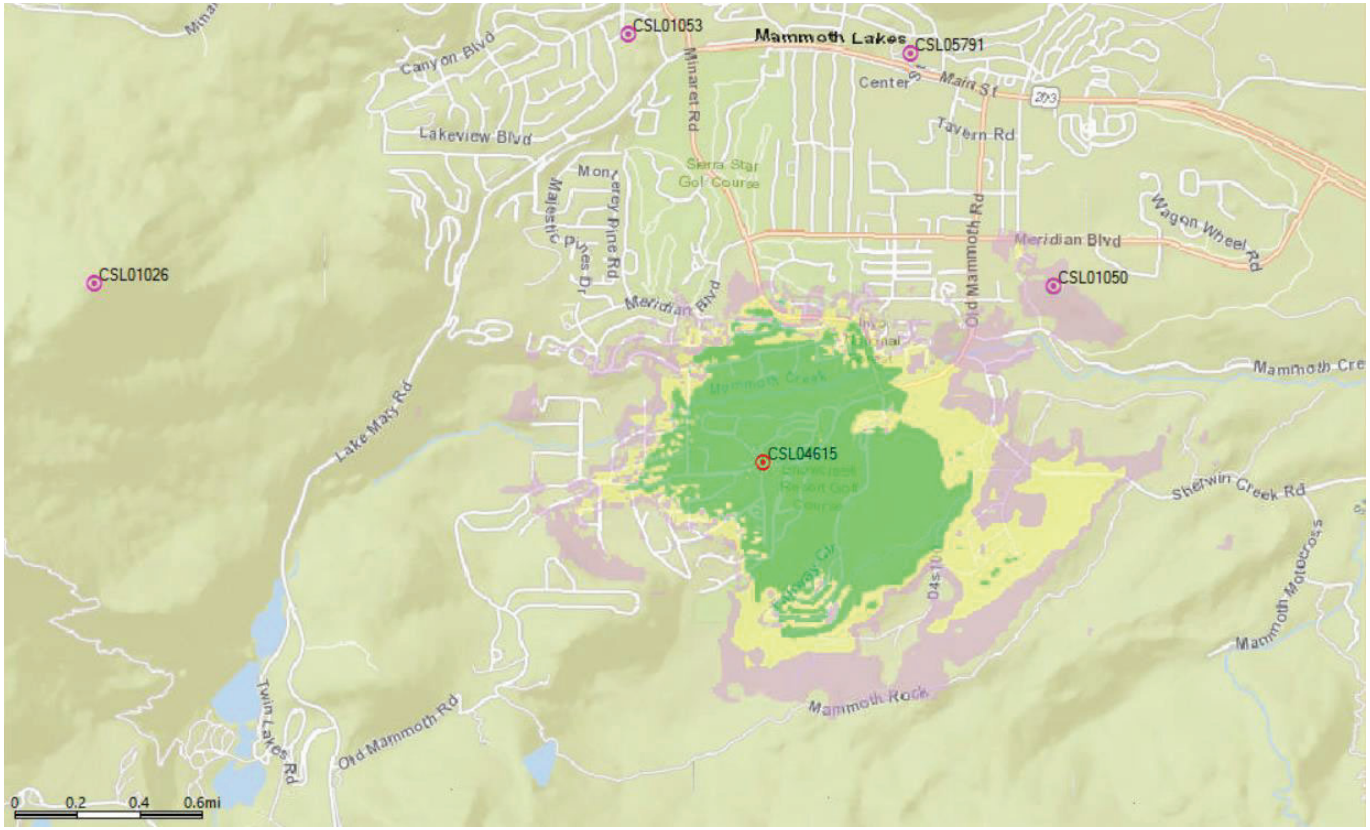
LEGEND (Coverage Signal)
- Indoor Signal
- In-Vehicle Signal
- Outdoor Signal

Proposed Macro Site

Existing Macro Sites

AT&T

Standalone Coverage Of Site CSL04165 Tower height top @ 65’



LEGEND (Coverage Signal)
- Indoor Signal
- In-Vehicle Signal
- Outdoor Signal

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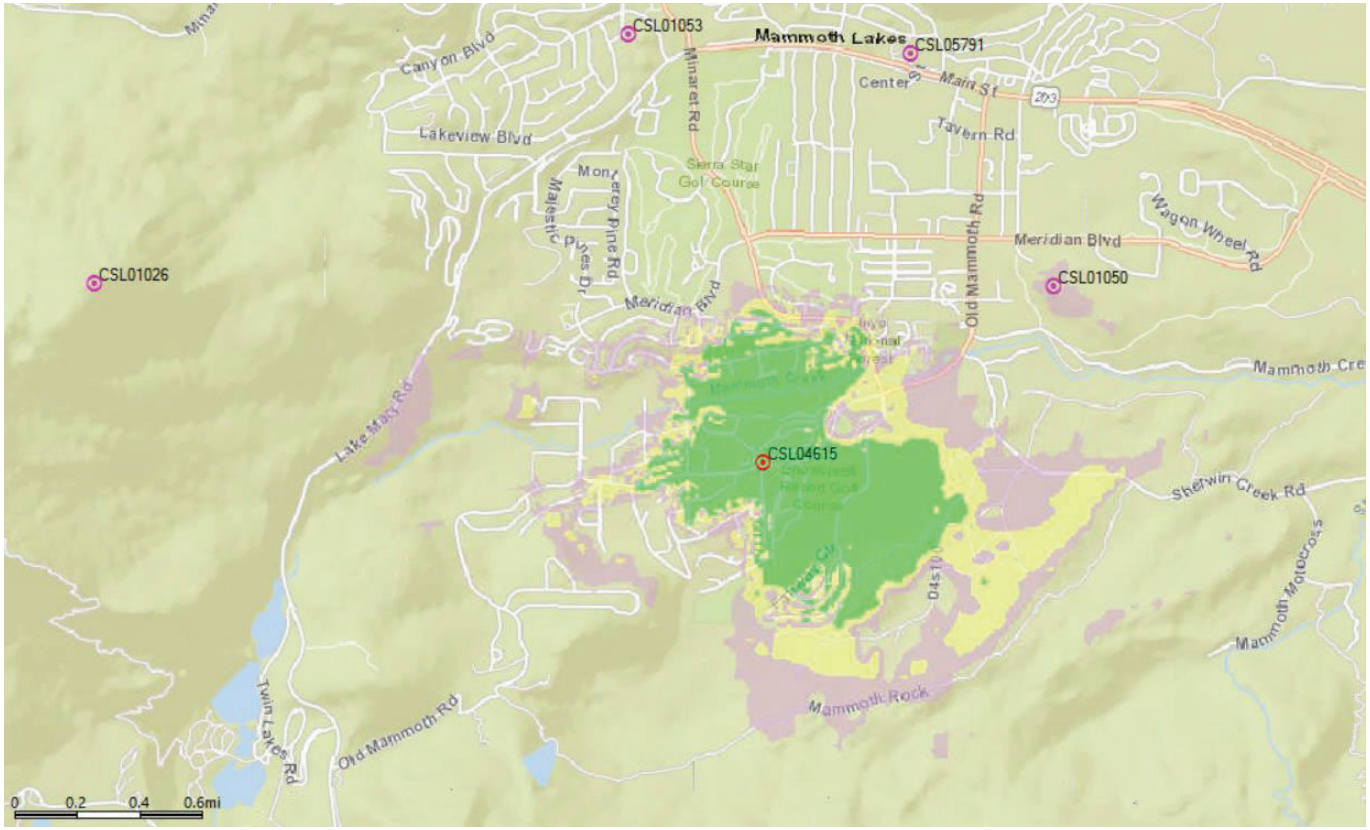
Proposed Macro Site
Existing Macro Sites

AT&T

Standalone Coverage Of Site CSL04165 Tower height top @ 35’



LEGEND (Coverage Signal)
- Indoor Signal
- In-Vehicle Signal
- Outdoor Signal

Proposed Macro Site

Existing Macro Sites

AT&T

Coverage Legend

In-Building Service: In general, the areas shown in dark green should have the strongest signal strength and be sufficient for most in-building coverage. However, in-building coverage can and will be adversely affected by the thickness/construction type of walls, or your location in the building (i.e., in the basement, in the middle of the building with multiple walls, etc.)

In-Transit Service: The areas shown in the yellow should be sufficient for on-street or in-the-open coverage, most in-vehicle coverage and possibly some in-building coverage.

Outdoor Service: The areas shown in the purple should have sufficient signal strength for on-street or in-the-open coverage but may not have it for in-vehicle coverage or in-building coverage.


AT&T

Site Justification Coverage Maps

Market Name : Southern California Market
Site ID : CSL04615
Site Address : 1574 Old Mammoth Road, Mammoth Lake CA 93546
ATOLL Completion Date: Jan 12, 2024

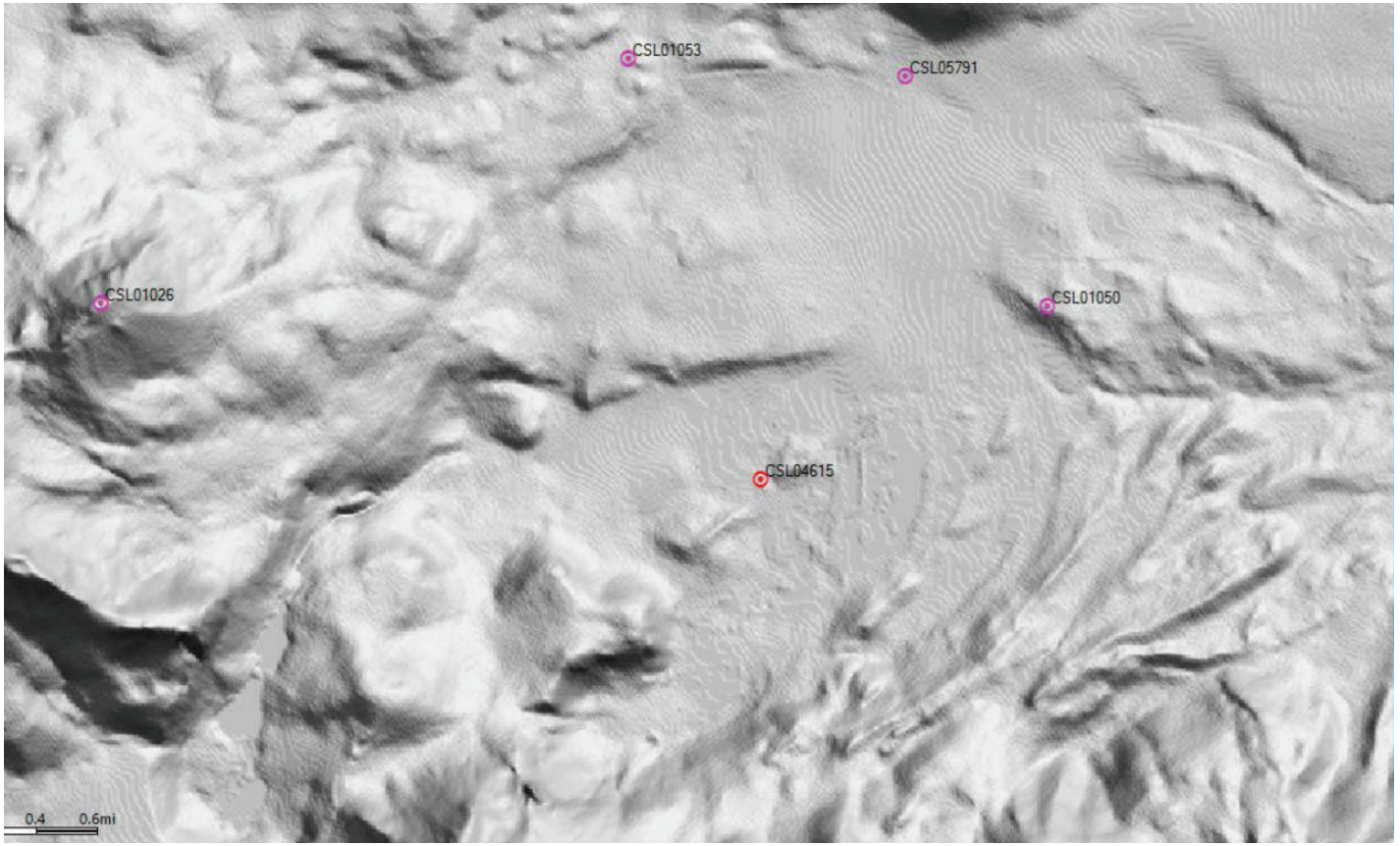
Assumptions

- Propagation of the site plots are based on our current Atoll (Design tool) project tool that shows the preferred design of the AT&T 4G-LTE network coverage.

- The propagation referenced in this package is based on proposed LTE coverage of AT&T users in the surrounding buildings, in vehicles and at street level . For your reference, the scale shown ranges from good to poor coverage with gradual changes in coverage showing best coverage to marginal and finally poor signal levels.

- The plots shown are based on the following criteria:
  - Existing: Since LTE network modifications are not yet On-Air. The first slide is a snapshot of the area showing the existing site without LTE coverage in the AT&T network.
  - The Planned LTE Coverage with the Referenced Site: Assuming all the planned neighboring sites of the target site are approved by the jurisdiction and the referenced site is also approved and On-Air, the propagation is displayed with the planned legends provided.
  - Without Target site: Assuming all the planned neighboring sites are approved by the jurisdiction and On-Air and the referenced site is Off-Air, the propagation is displayed with the legends provided.

CSL04165 (Terrain Map)

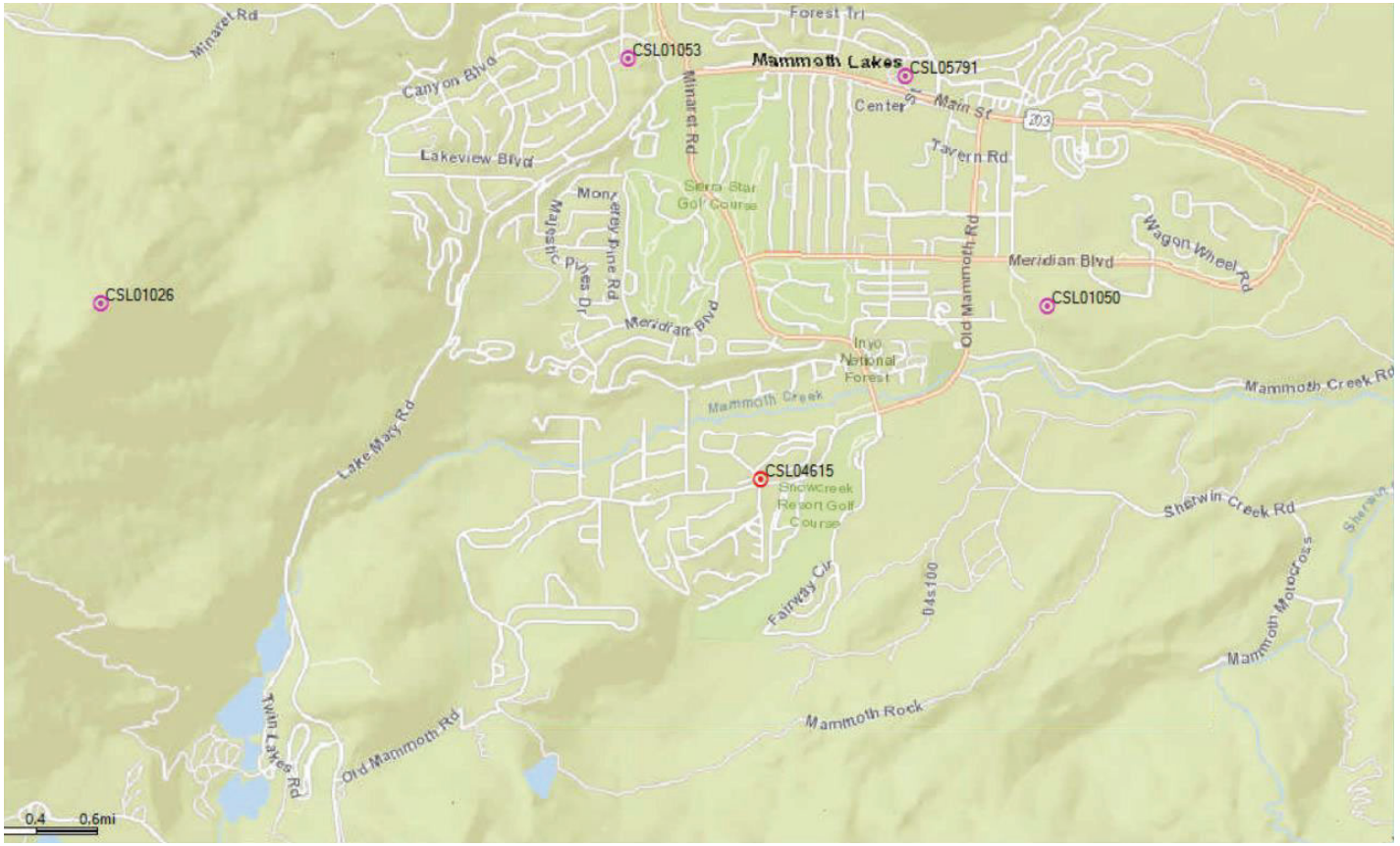


Proposed Macro Site

Existing Macro Sites

AT&T

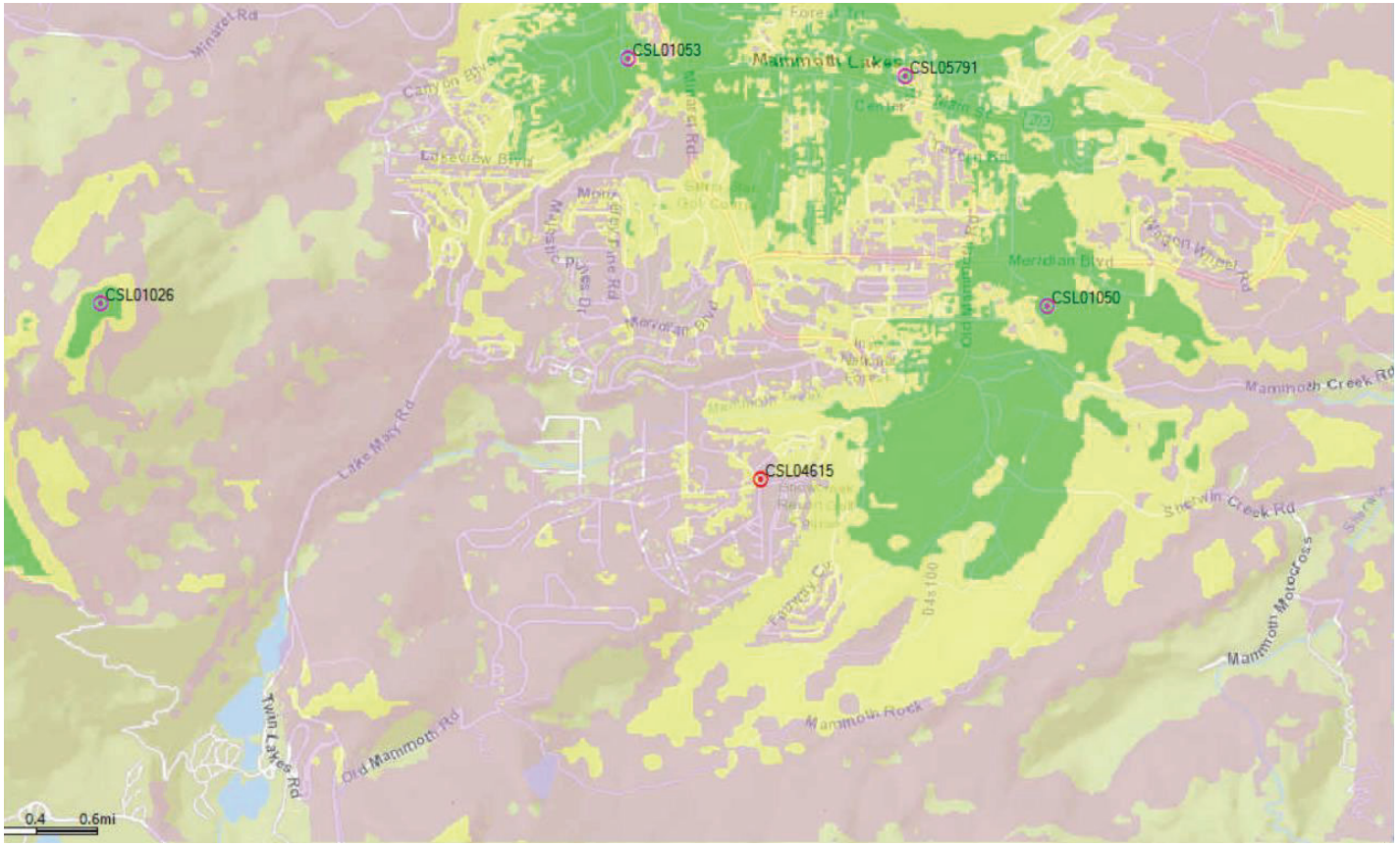
CSL04165 (Street Map)



Proposed Macro Site

Existing Macro Sites

Coverage Before Site CSL04165

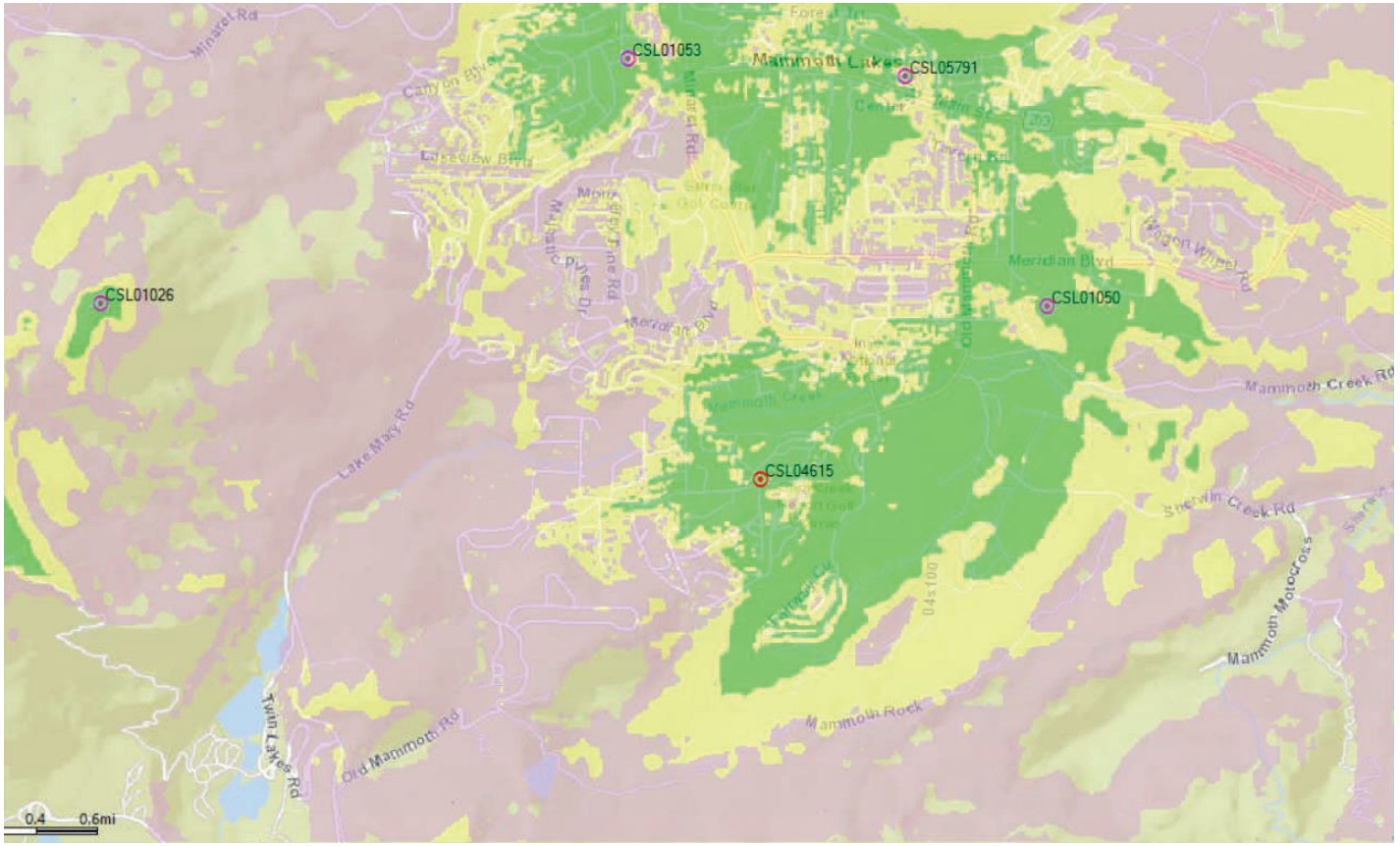


LEGEND (Coverage Signal)
- Indoor Signal
- In-Vehicle Signal
- Outdoor Signal

- Proposed Macro Site
- Existing Macro Sites

AT&T

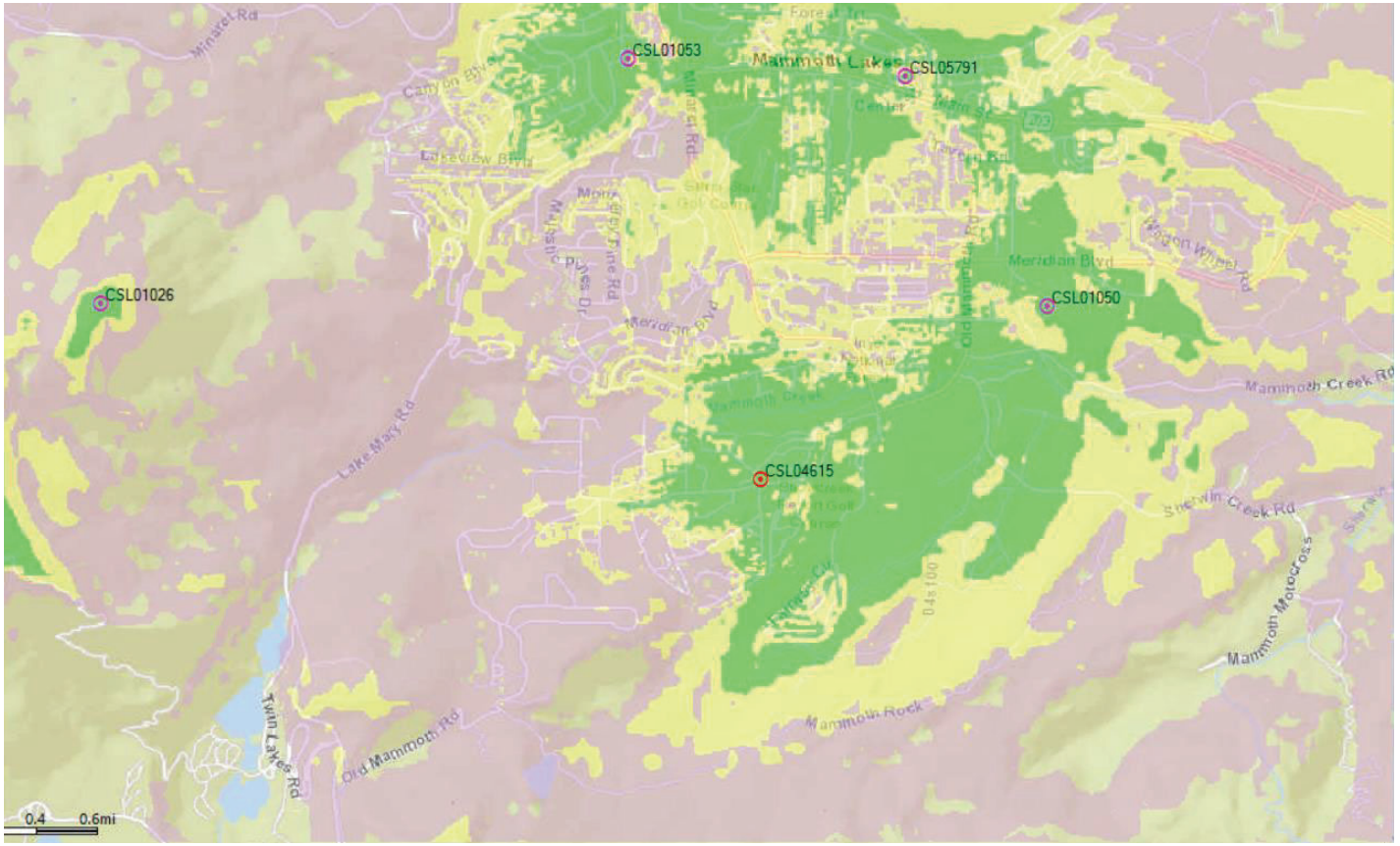
Coverage After Site CSL04165 – Center line 70’



LEGEND (Coverage Signal)
- Indoor Signal
- In-Vehicle Signal
- Outdoor Signal

Proposed Macro Site
Existing Macro Sites

Coverage After Site CSL04165 – Center line 60’

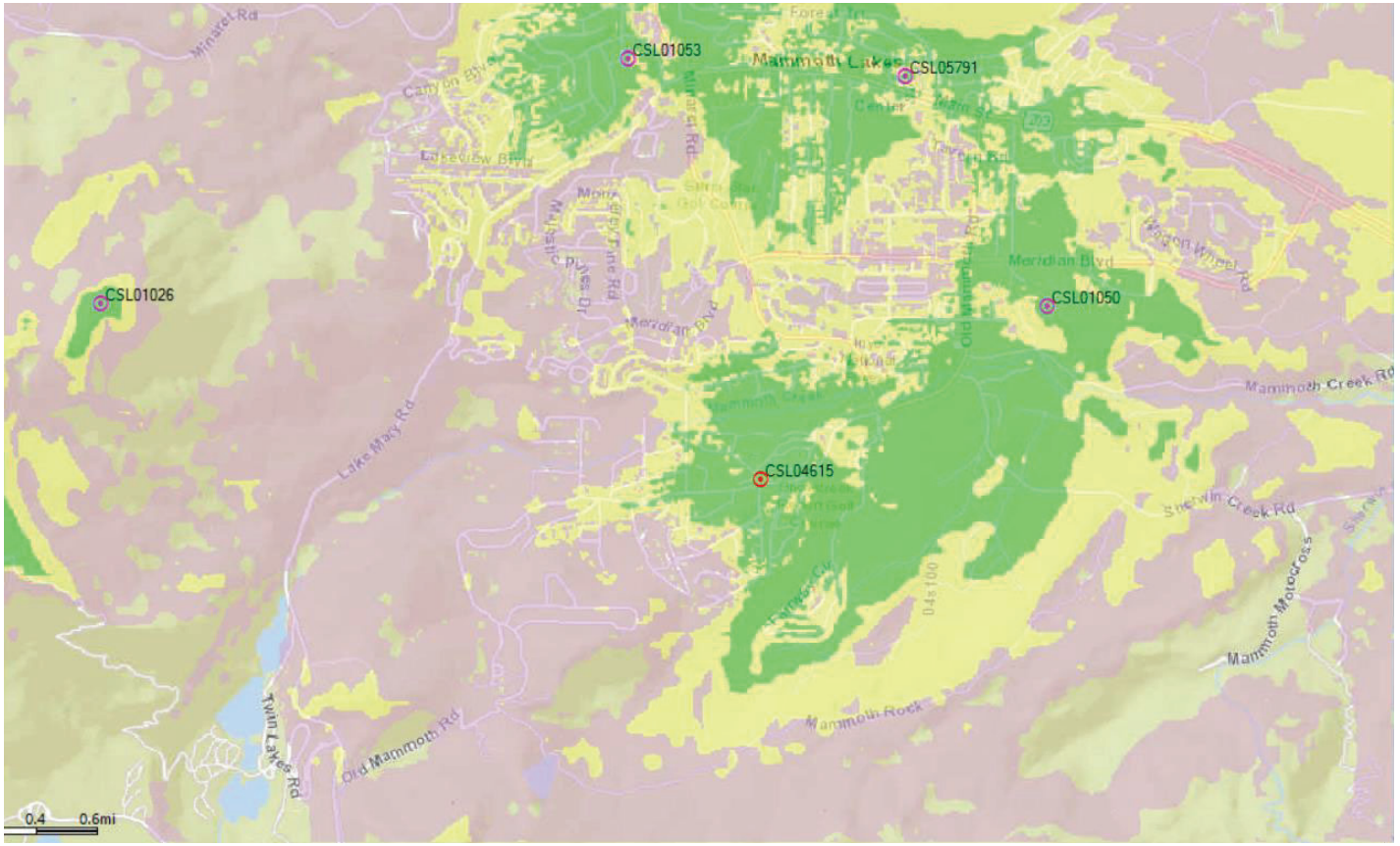


LEGEND (Coverage Signal)
- Indoor Signal
- In-Vehicle Signal
- Outdoor Signal

- Proposed Macro Site
- Existing Macro Sites

AT&T

Coverage After Site CSL04165 – Center line 50’



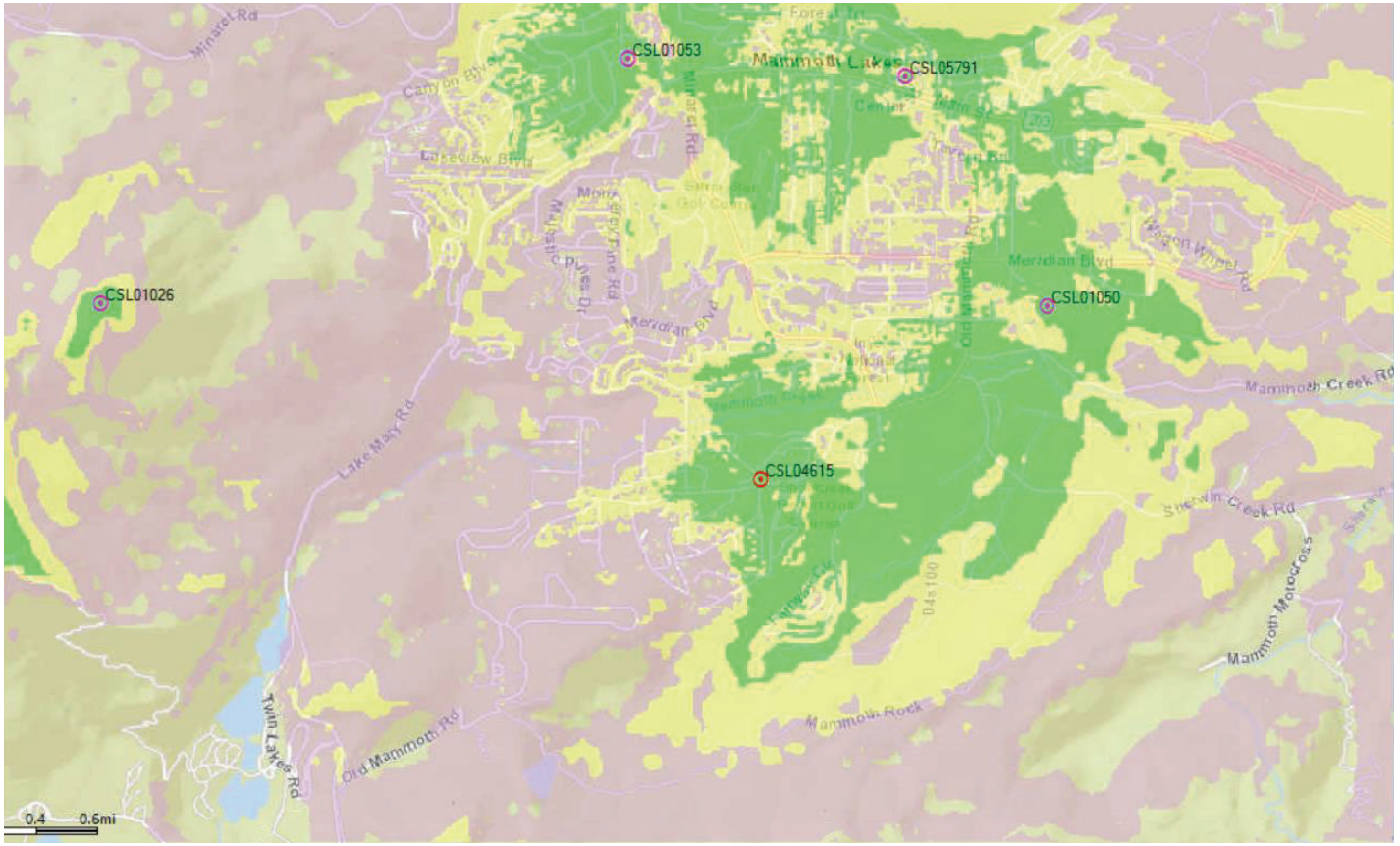
LEGEND (Coverage Signal)
- Indoor Signal
- In-Vehicle Signal
- Outdoor Signal

Proposed Macro Site

Existing Macro Sites

AT&T

Coverage After Site CSL04165 – Center line 40’



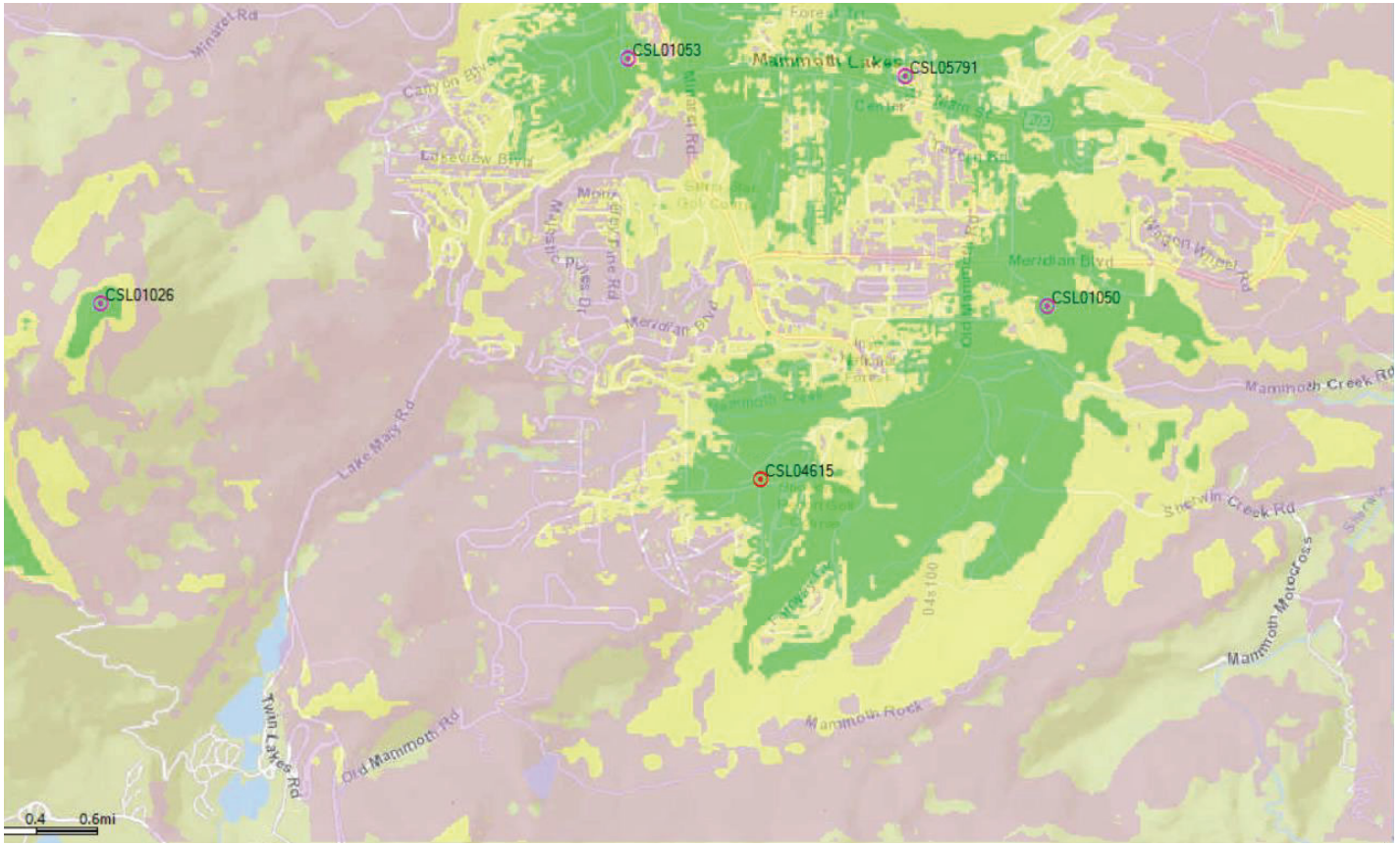
LEGEND (Coverage Signal)
- Indoor Signal
- In-Vehicle Signal
- Outdoor Signal

Proposed Macro Site

Existing Macro Sites

AT&T

Coverage After Site CSL04165 – Center line 30’



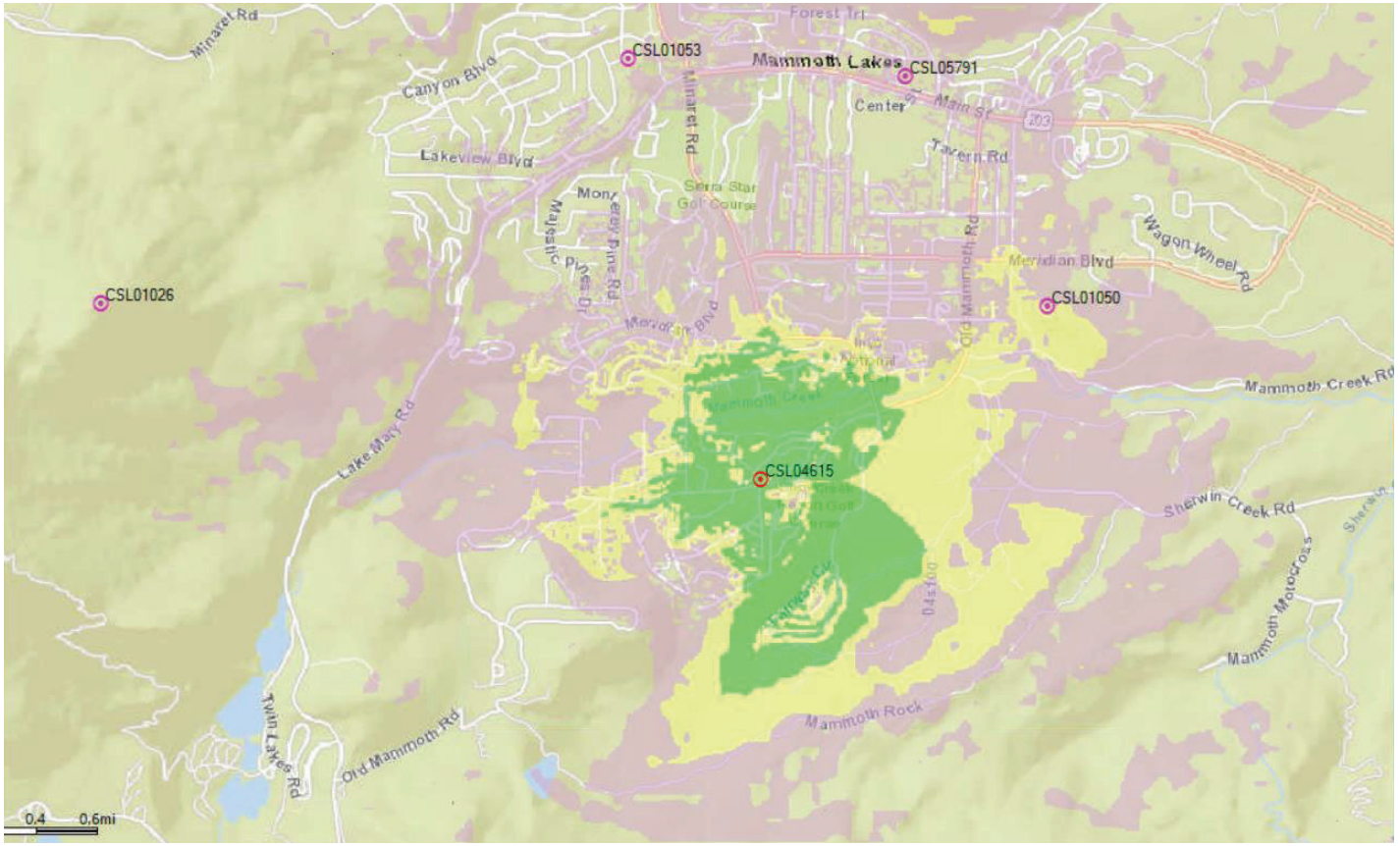
LEGEND (Coverage Signal)
- Indoor Signal
- In-Vehicle Signal
- Outdoor Signal

Proposed Macro Site

Existing Macro Sites

AT&T

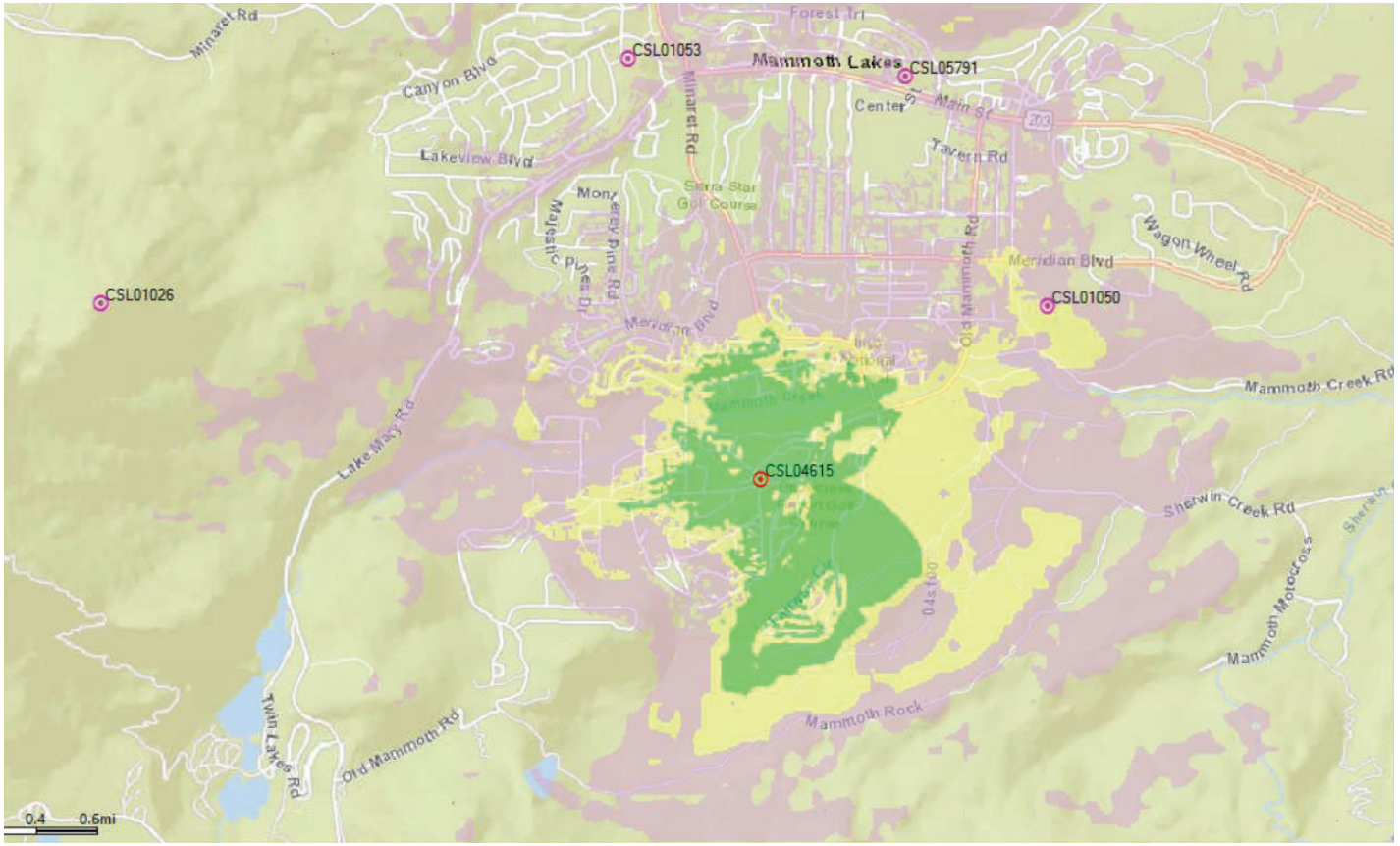
Standalone Coverage Of Site CSL04165 – Center line 70’



LEGEND (Coverage Signal)
- Indoor Signal
- In-Vehicle Signal
- Outdoor Signal

- Proposed Macro Site
- Existing Macro Sites

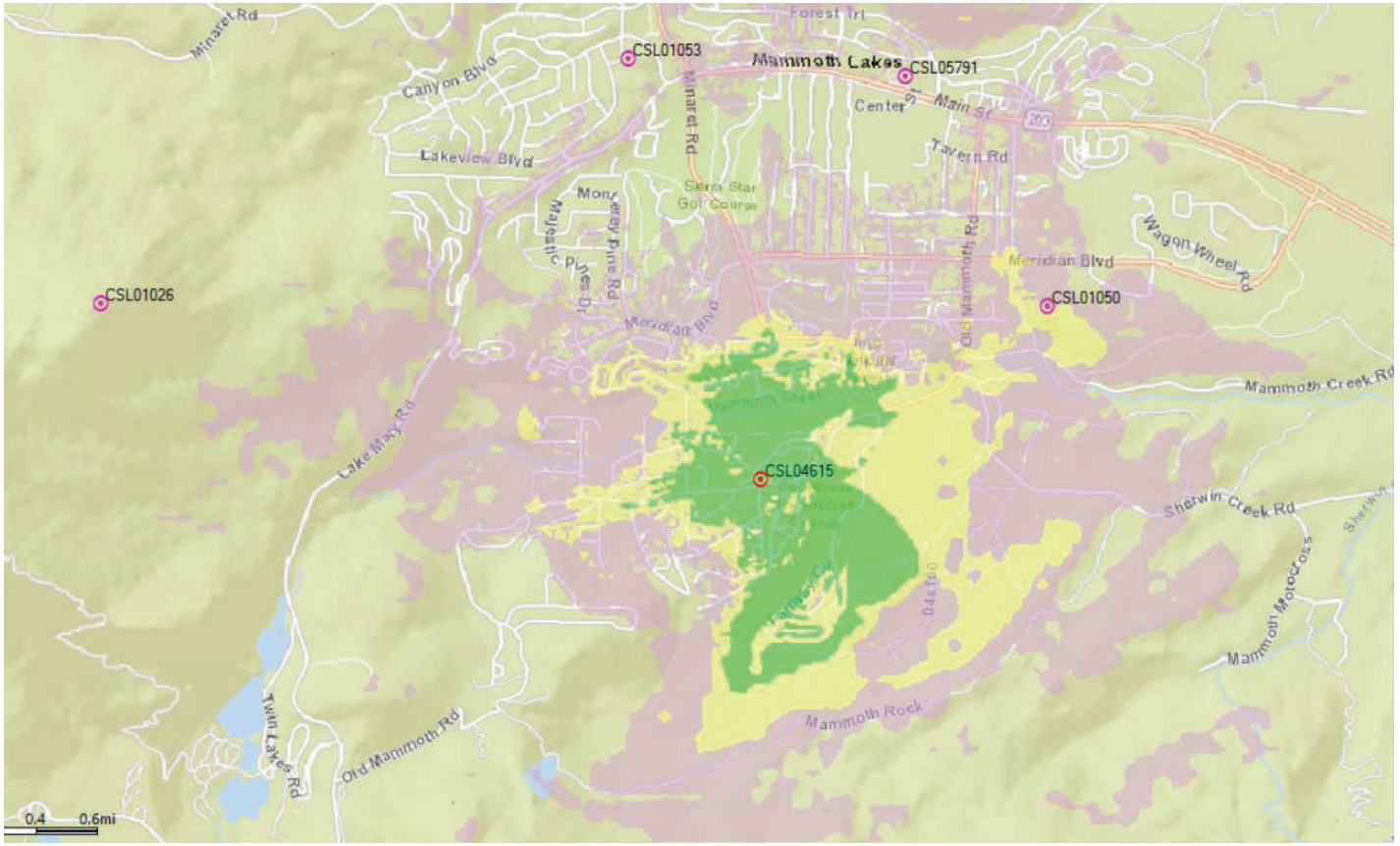
Standalone Coverage Of Site CSL04165 – Center line 60’



LEGEND (Coverage Signal)
- Indoor Signal
- In-Vehicle Signal
- Outdoor Signal

- Proposed Macro Site
- Existing Macro Sites

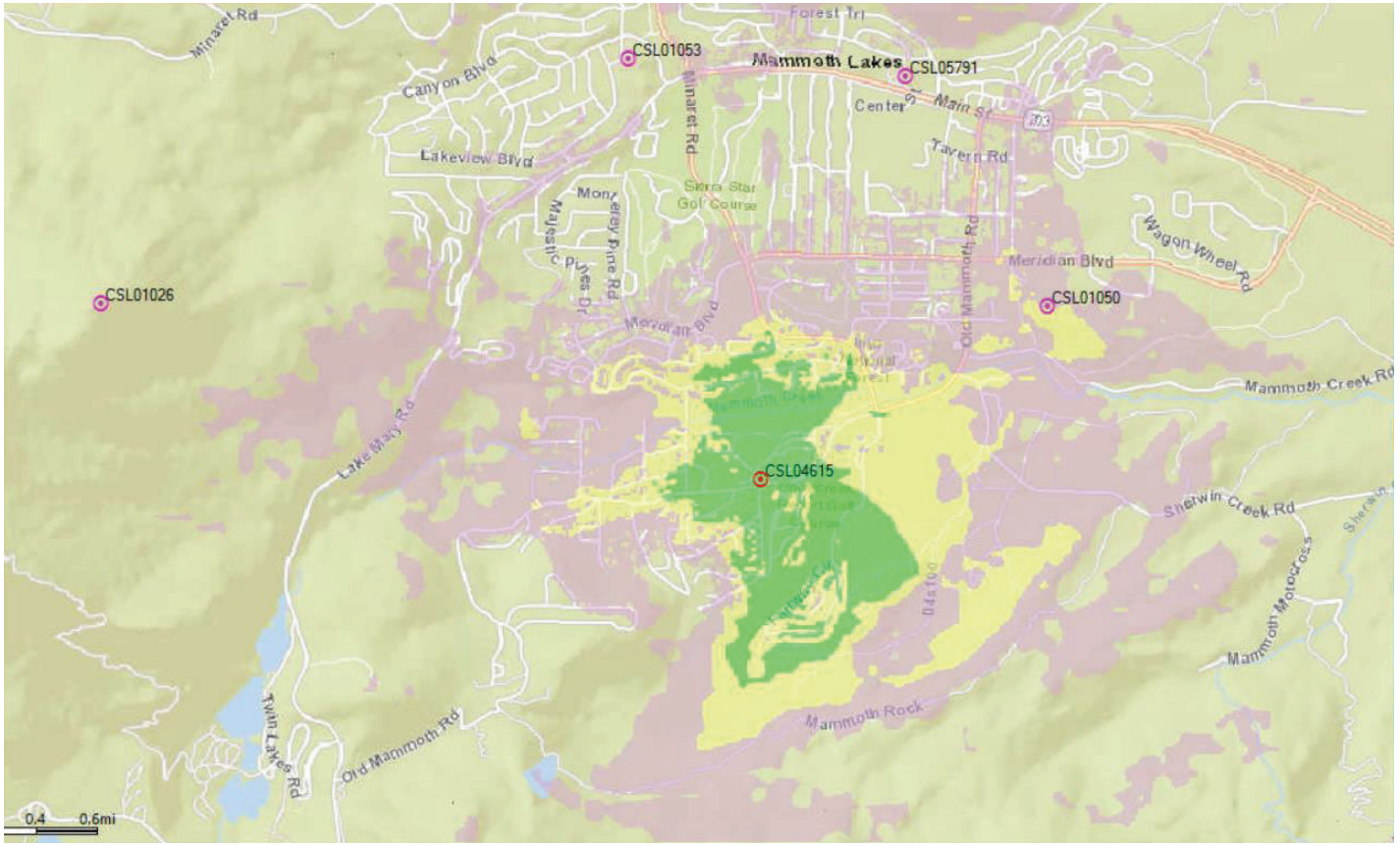
Standalone Coverage Of Site CSL04165 – Center line 50’



LEGEND (Coverage Signal)
- Indoor Signal
- In-Vehicle Signal
- Outdoor Signal

- Proposed Macro Site
- Existing Macro Sites

Standalone Coverage Of Site CSL04165 – Center line 40’



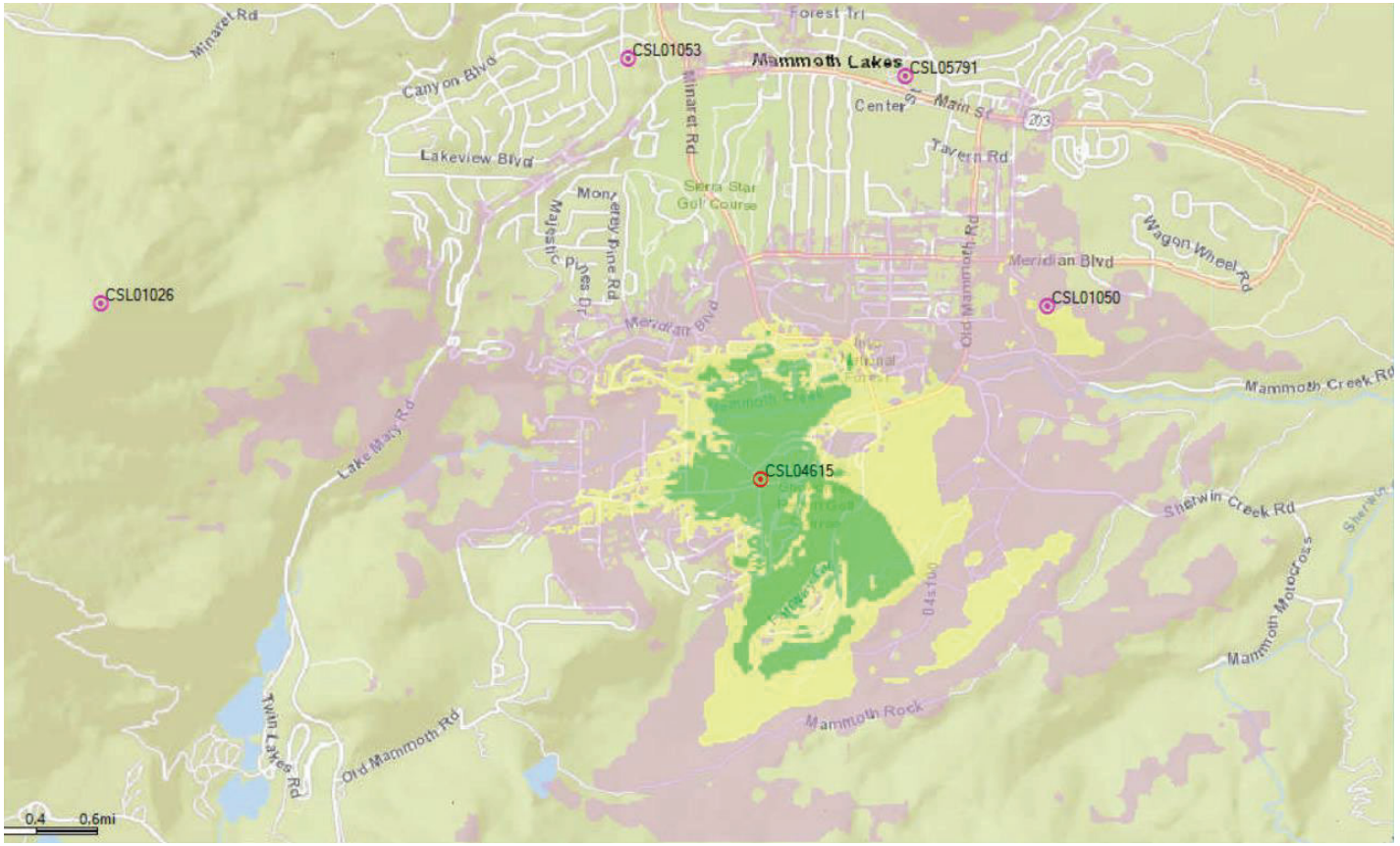
LEGEND (Coverage Signal)
- Indoor Signal
- In-Vehicle Signal
- Outdoor Signal

Proposed Macro Site

Existing Macro Sites

AT&T

Standalone Coverage Of Site CSL04165 – Center line 30’



LEGEND (Coverage Signal)
- Indoor Signal
- In-Vehicle Signal
- Outdoor Signal

- Proposed Macro Site
- Existing Macro Sites

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AT&T