



Inyo County

Proposed Wireless Network Design Plan

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Current Network

Verizon currently operates eight (8) cell sites in Inyo County along Hwy 395. All of these sites currently provide 4G LTE service.

■ West Bishop

- Lat/Long: 37-22-27.42N 118-25-4.76W
- APN: 011-120-64
- Centerline: 91'
- Frequencies
 - 746-757/776-787
 - 835-845/880-890
 - 2110-2130/1710-1730
 - 1890-1895/1970-1975
 - 2170-2180/1770-1780

■ Bishop

- Lat/Long: 37-21-32N; 118-23-45W
- APN: 001-117-411
- Centerline: 113'
- Frequencies
 - 746-757/776-787
 - 835-845/880-890
 - 2110-2130/1710-1730
 - 1890-1895/1970-1975
 - 2170-2180/1770-1780

Current Network (cont.)

- Poverty Hills

- Lat/Long: 37-03-26N; 118-14-32W
- APN 018-230-12
- Centerline: 79'
- Frequencies
 - 746-757/776-787
 - 835-845/880-890
 - 2110-2130/1710-1730
 - 1890-1895/1970-1975
 - 2170-2180/1770-1780

- Independence

- Lat/Long: 36-47-55.02N; 118-09-34.63W
- APN: 022-150-14
- Centerline: 164'
- Frequencies
 - 746-757/776-787
 - 835-845/880-890
 - 2110-2130/1710-1730
 - 1890-1895/1970-1975
 - 2170-2180/1770-1780

Current Network (cont.)

■ Lone Pine

- Lat/Long: 36-36-58N; 118-02-29W
- APN: 026-050-18
- Centerline: 65'
- Frequencies
 - 746-757/776-787
 - 835-845/880-890
 - 2110-2130/1710-1730

■ Haiwee Pass

- Lat/Long: 36-11-36N; 118-00-27W
- APN: 033-220-43
- Centerline: 65'
- Frequencies
 - 746-757/776-787
 - 2110-2130/1710-1730

Current Network (cont.)

■ Gil Coso

- Lat/Long: 36-2-53N/117 56 39.9998W
- APN: 037-510-002-04
- Centerline: 96'
- Frequencies
 - 746-757/776-787

■ Little Lake

- Lat/Long: 35-55-34N; 117-54-44W
- APN: 037-120-30
- Centerline: 65'
- Frequencies
 - 746-757/776-787
 - 835-845/880-890
 - 2110-2130/1710-1730

Future Network Plans

All future site modifications and new build site plans are proposed and dependent on the necessary agreements and infrastructure availability and are subject to change. There are no estimated in-service dates at this time. Coordinates provided are an estimated point of a proposed new site. Actual locations will be determined upon completion of a feasibility study of the area. Co-location opportunities will be sought out and evaluated.

Modifications Pending for Existing Sites

Bishop
Gil Coso
Independence
Little Lake
Lone Pine
West Bishop



These sites are pending 5G C-band frequency adds (3700-3900Mhz), which will include adding any 4G frequencies not currently on air.

Future Network Plans (cont.)

Proposed New Build Locations

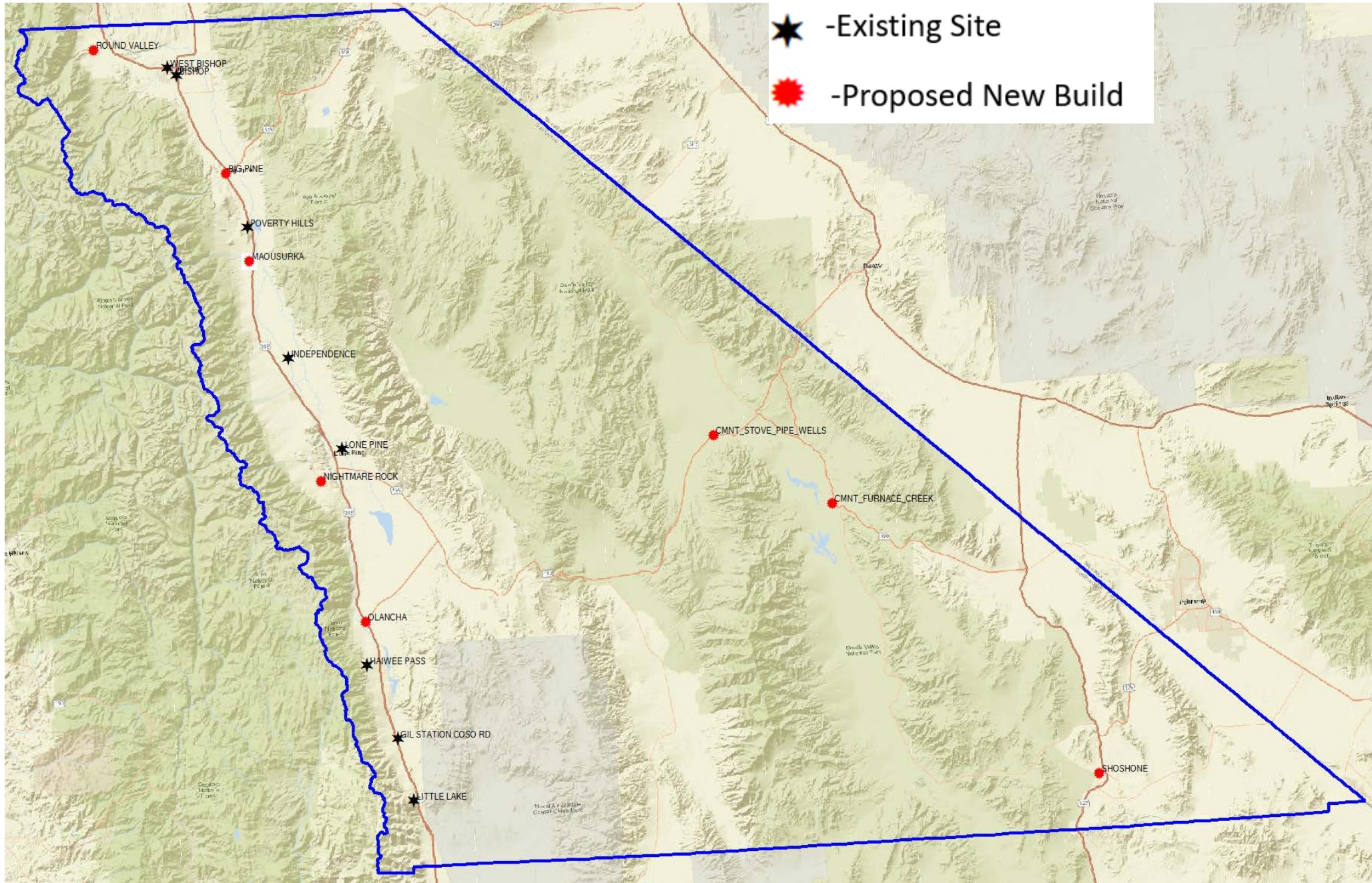
BIG PINE	37.164731	-118.290331
MAZUORKA	36.992386	-118.244611
NIGHTMARE ROCK	36.557306	-118.097819
OLANCHA	36.278986	-118.006411
SHOSHONE	35.899483	-116.275207
ROUND VALLEY	37.416731	-118.597529

All new build sites designed with the following frequencies:

- 746-757/776-787
- 835-845/880-890
- 2110-2130/1710-1730
- 1890-1895/1970-1975
- 2170-2180/1770-1780
- 3700-3900

Commnet Conversion Sites (sites currently ran by Commnet that provide roaming service to the Verizon network that are planned to be shutdown by Commnet)

CMNT_FURNACE_CREEK	36.4574	-116.87
CMNT_STOVE_PIPE_WELLS	36.60411	-117.146



verizon