



Your community's network upgrade.

An introduction to proposed new infrastructure
for the Pacific Palisades

May
2018

The pathway to possible.

We enable the services that make life more convenient,
enjoyable—and safe.

Video

is projected to be
77% of mobile data
traffic by 2020.²

50%

of households rely
exclusively on their
mobile phones.¹

80%

of 911 calls are placed
from wireless phones.³



We are a stable partner you can trust.



1994

founded in
Houston, TX



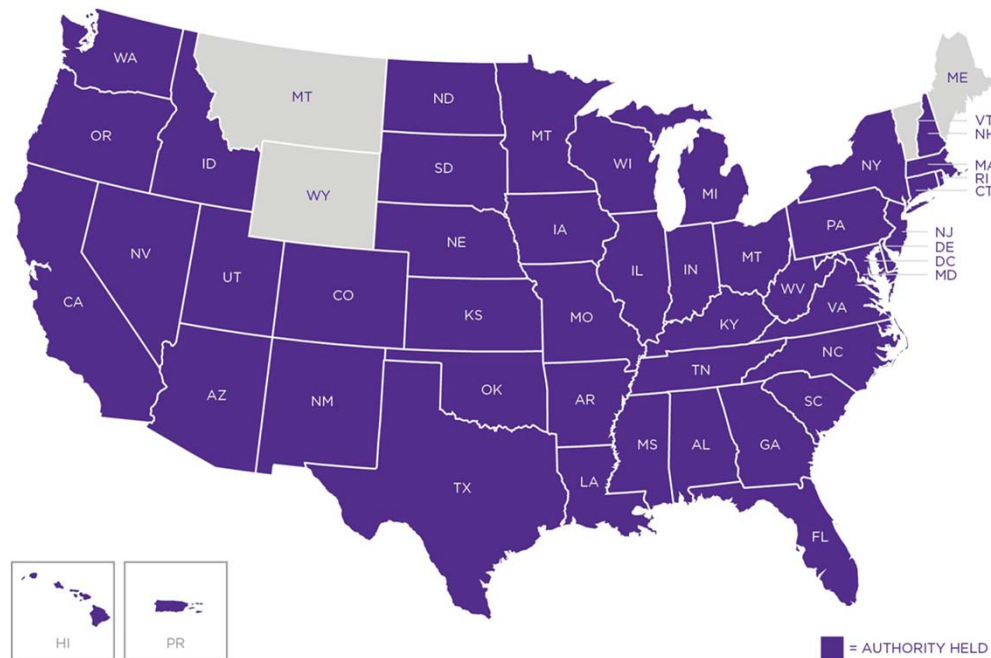
**NYSE
S&P 500**

listed

Our reach: nearly 50,000 small cell nodes supported by 60,000 route miles of fiber.



We're a public utility in nearly every state,
including California.





Wireless demand is creating a need for new infrastructure.

Demand for mobile data is projected to grow....

Mobile devices



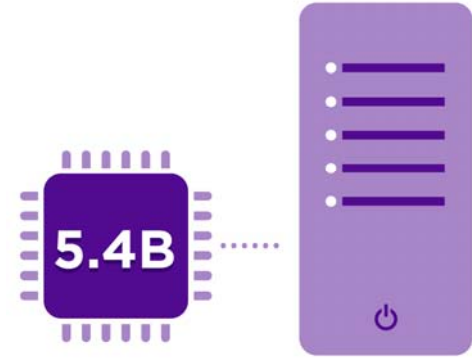
From 2015 to 2020

Wearable devices



By 2020

Machine-to-machine connections



By 2024

And capacity is needed for new technologies.

**Autonomous
vehicles**



**Next Generation
5G Devices
iPhone 11 or 12
Samsung Galaxy X10**



Virtual Reality



The right infrastructure for your community.

A newer type of infrastructure called small cell solutions (SCS) is increasingly being used to add capacity to broadband networks.



Our plan for your community.

We invest in our communities.

Investment in the city of Los Angeles

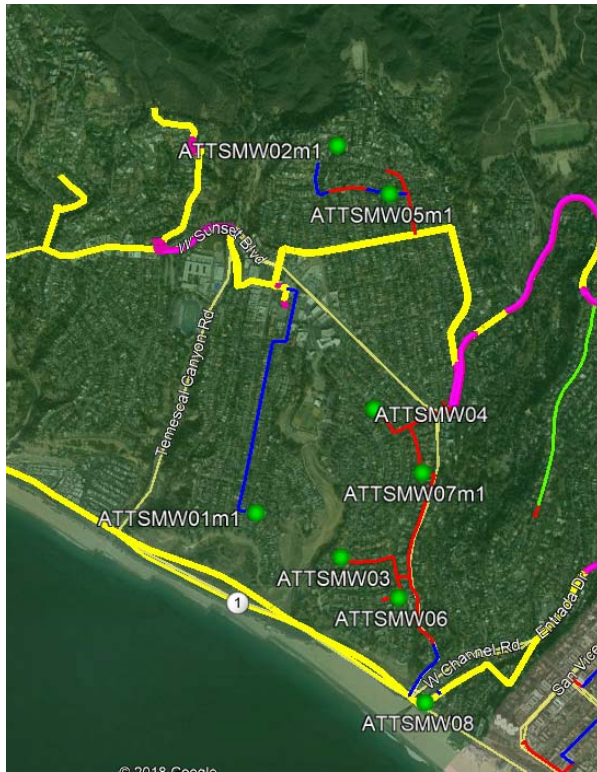
1. Crown Castle Plans to Invest \$1 Billion Dollars throughout the City of Los Angeles
2. We are a partner with the city of Los Angeles and have agreements with the city to utilize city owned infrastructure within the ROW (Light poles and DWP Utility poles)
3. Crown Castle has constructed over 1000 small cell nodes throughout the city over the last 2 years
4. Thus far, none of these projects have been in the Pacific Palisades, and we are interested in investing in your community.

Proposed Project in the Pacific Palisades:

1. New Fiber Installation ~11000 ft of fiber
2. 8 Small Cell Locations
 1. 3 Utility Pole Mounted Locations
 2. 5 Proposed new poles



Proposed Infrastructure Investment



Green = City of Los Angeles



= Proposed Location

BLUE = New Aerial Fiber on Existing Utility Poles

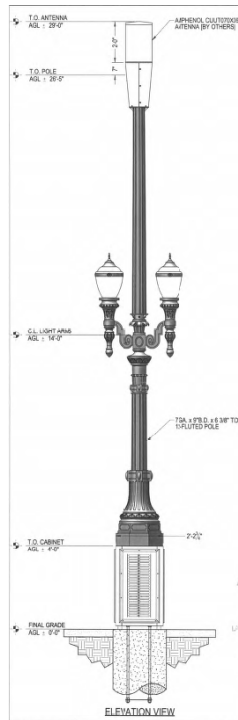
RED = New Underground Fiber

Yellow = Existing Aerial Fiber

Pink = Existing Underground Fiber

Examples of different SCS designs.

Mission Hills, San Diego



ISO VIEW

CC CROWN CASTLE



Example new pole to match existing infrastructure



Example of Existing Infrastructure

Examples of different SCS designs.



Palos Verdes Estates

Examples of different SCS designs.



Palos Verdes Estates

Examples of different SCS designs.



Palos Verdes
Estates with
vaulted
equipment

Examples of different SCS designs.



Rolling Hills

Examples of different SCS designs.



Rolling Hills

Examples of different SCS designs.



Rancho Palos Verdes

Your local team.



Scott Longhurst
Government Relations Manager
(310) 493-1278

Michael Cintron
Government Relations Project Manager
310-701-5780

For further information please contact:

Michael Cintron
(310) 701-5780
m.cintron@sure-site.com