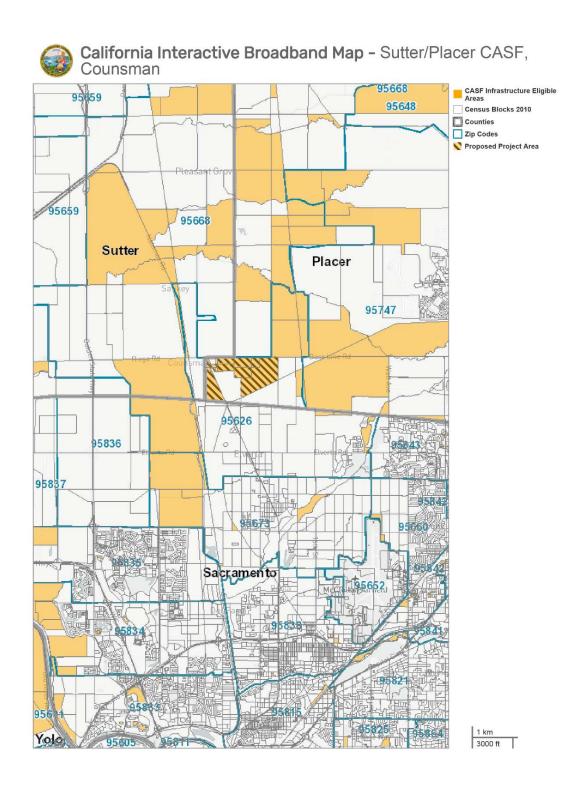
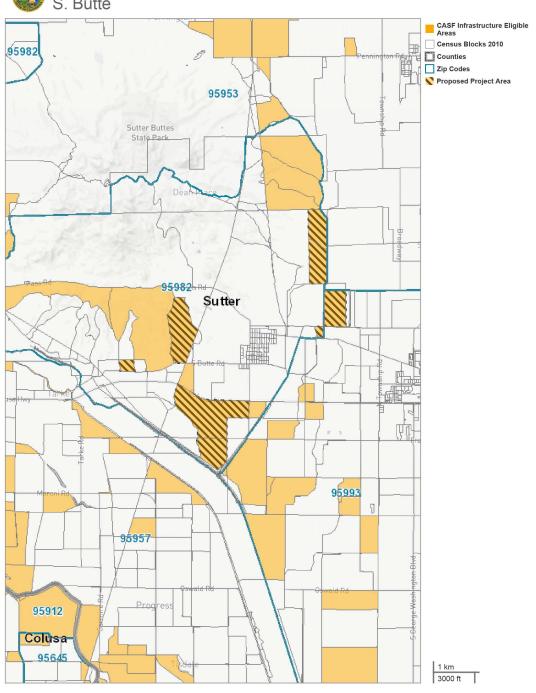
## **CASF Application – Sutter/Placer Counties**

## **Project Summary**

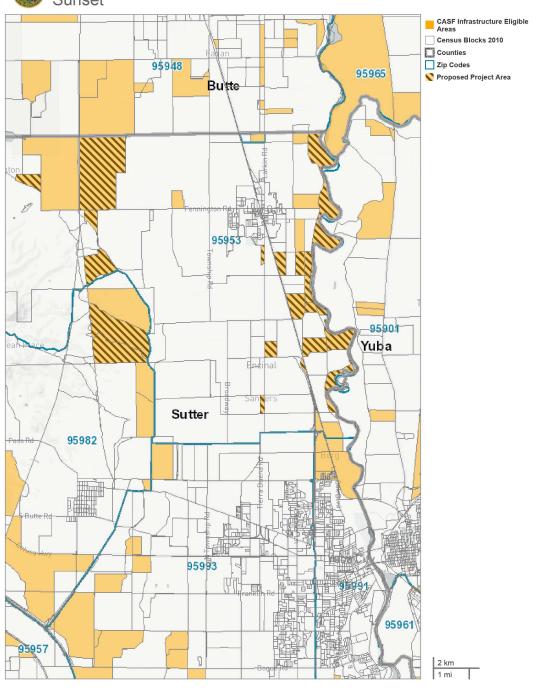
Applicant:	Digital Path, Inc. d/b/a DigitalPath, Inc.
Contact:	Andrew Cardin Senior Vice President of Operations <a href="mailto:acardin@digitalpath.net">acardin@digitalpath.net</a>
Project Title:	Sutter/Placer Counties
Location:	Sunset, Sutter, West Butte, Counsman and unincorporated areas
Туре:	Hybrid Last-Mile/Middle-Mile
Grant Funds Requested:	\$415,438



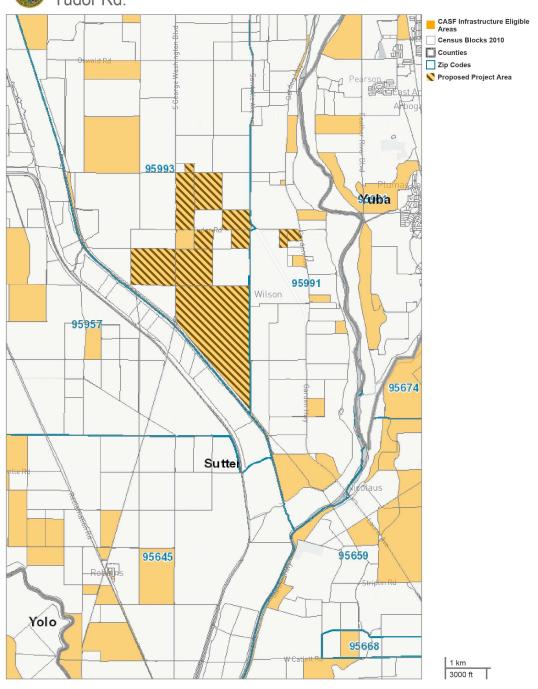
California Interactive Broadband Map - Sutter/Placer CASF, S. Butte



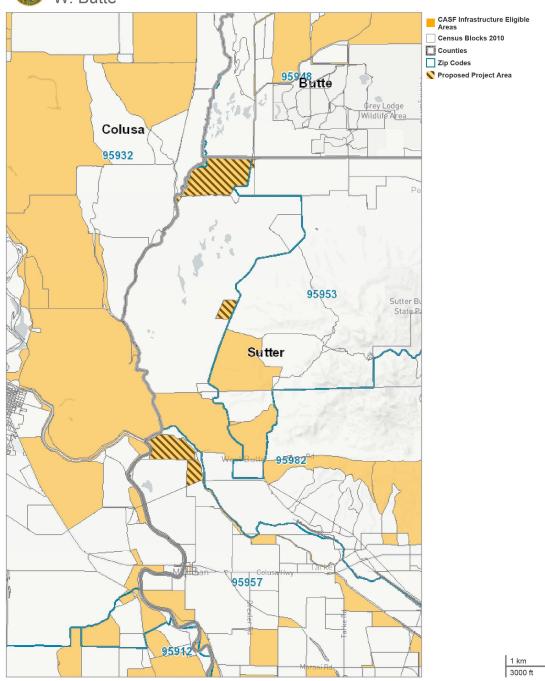
# California Interactive Broadband Map - Sutter/Placer CASF, Sunset



California Interactive Broadband Map - Sutter/Placer CASF, Tudor Rd.



California Interactive Broadband Map - Sutter/Placer CASF, W. Butte



The Sutter/Placer CASF Project will provide service to 172 housing units with no service available and 105 housing units with slow service.

#### **Census Blocks:**

061010507022035	061010507023016	061010508001183	060610213222143
061010507022036	061010508001210	061010510001044	060610213222144
061010509001001	061010508001080	060610213222127	061010507011039
061010509001006	061010507011001	060610213222128	061010510001058
061010508001008	061010507023002	060610213222129	061010510002109
061010508001114	061010508001003	060610213222131	061010510002111
061010510001052	061010507022068	060610213222132	061010507022033
061010507023034	061010507023015	060610213222133	061010507021042
061010508001071	061010508001062	060610213222134	061010507011040
061010508001005	061010510002003	060610213222135	061010507011042
061010508001055	061010508001065	060610213222136	061010508001129
061010508001208	061010510002080	060610213222137	061010510002115
061010510002097	061010510001051	060610213222138	061010510001054
061010507022059	061010510001056	060610213222140	
061010507022041	061010507022054	060610213222142	

### **Zip Codes:**

95953, 95982, 95957, 95991, 95993, 95926

There are 172 households within the project area with no other services available except dial-up. The blocks with these households qualify for dial-up only funding.

According to the data available through the Broadband Map, the maximum Mbps downstream and upstream speeds currently offered to these areas are less than 6 Mbps downstream and 1 Mbps upstream. This project will make speeds available up to 50 Mbps downstream and 10 Mbps upstream.

The median household income of the project area is \$78,754.

There are no anchor institutions that will be served by this Project.

There is no major infrastructure proposed in this Project.

The major equipment associated with this project is:

Licensed Microwave links Equipment Cabinets Generators High capacity access points

Construction will take less than 1 year to complete

The Sutter/Placer Project is a Last-Mile fixed wireless deployment utilizing existing towers and structures to deliver service to the households in each block. Due to the remoteness of most of the blocks in this project, licensed microwave will be used as Middle-Mile backhaul for the bandwidth between an accessible fiber location and the point-to-multipoint Last-Mile site.

Once completed, households in the covered blocks will have access to download speeds of up to 50 Mbps and upload speeds of up to 10 Mbps.

DigitalPath, Inc. believes this project to be categorically exempt from CEQA requirements based on the use of existing facilities and local building requirements.

DigitalPath, Inc. is not disputing the Broadband Maps depiction of served status for the blocks in this application.

DigitalPath, Inc. is seeking Ministerial Review of this Project based on: (a) the grant amount requested for this project is less than \$10 million dollars, (b) it is not expected to be challenged, (c) it is expected to be CEQA exempt, (d) we do not expect to see any competing applications for the project area and the cost is \$1,500 per household or less.

The Middle-Mile component of this project is indispensable for accessing the Last-Mile infrastructure. This is due to the lack of other Middle-Mile facilities in or near these blocks. This is evidenced by the lack of broadband services in these areas.