

## CASF Application – Butte/Yuba

### Project Summary

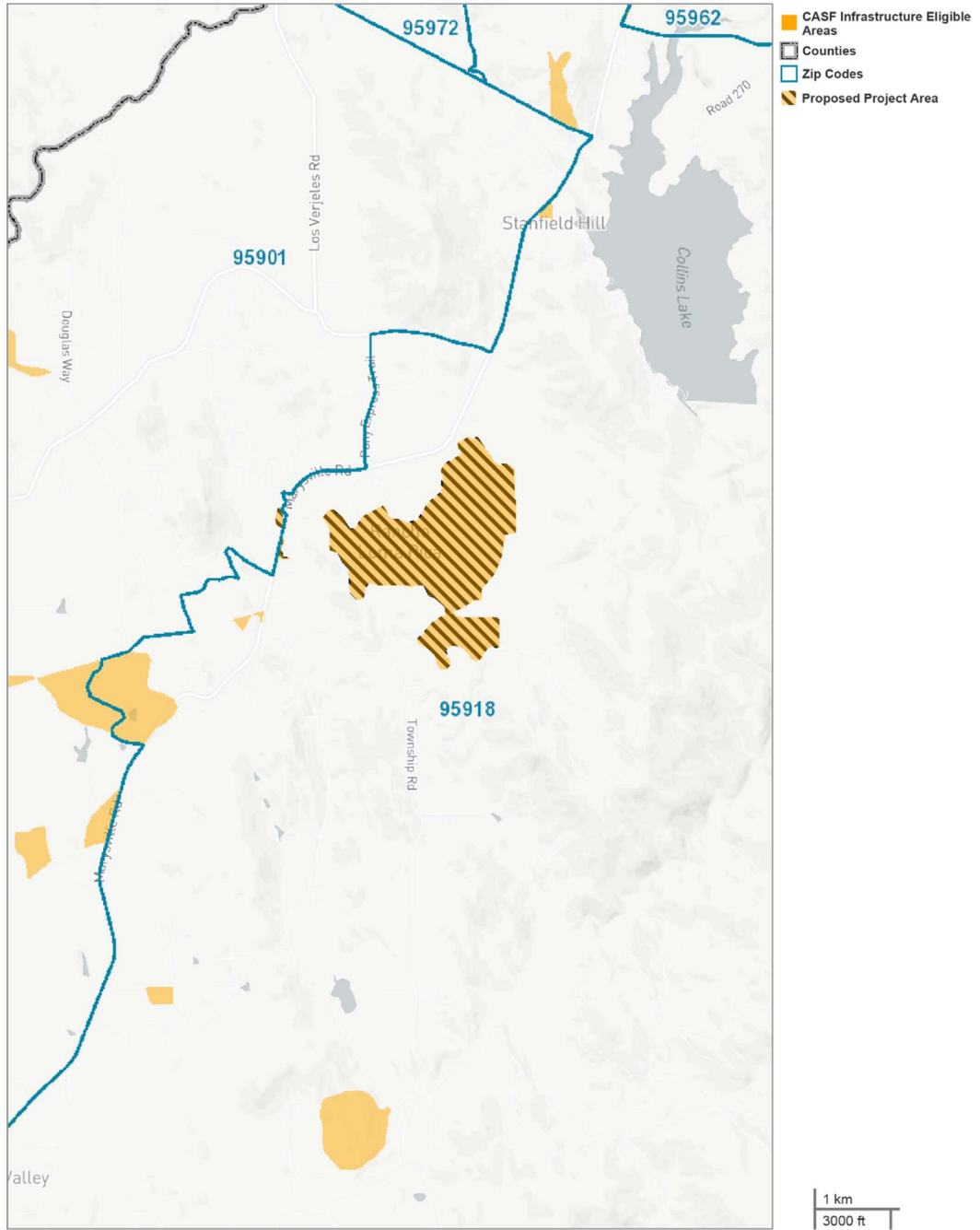
---

<b>Applicant:</b>	Digital Path, Inc. d/b/a DigitalPath, Inc.
<b>Contact:</b>	Andrew Cardin Senior Vice President of Operations <a href="mailto:acardin@digitalpath.net">acardin@digitalpath.net</a>
<b>Project Title:</b>	Butte/Yuba
<b>Location:</b>	Nord, Dayton, Biggs, Palermo, Honcut, Loma Rica, Rancho Loma Rica, and unincorporated areas
<b>Type:</b>	Hybrid Last-Mile/Middle-Mile
<b>Grant Funds Requested:</b>	<b>\$872,761</b>

# Project Area Map

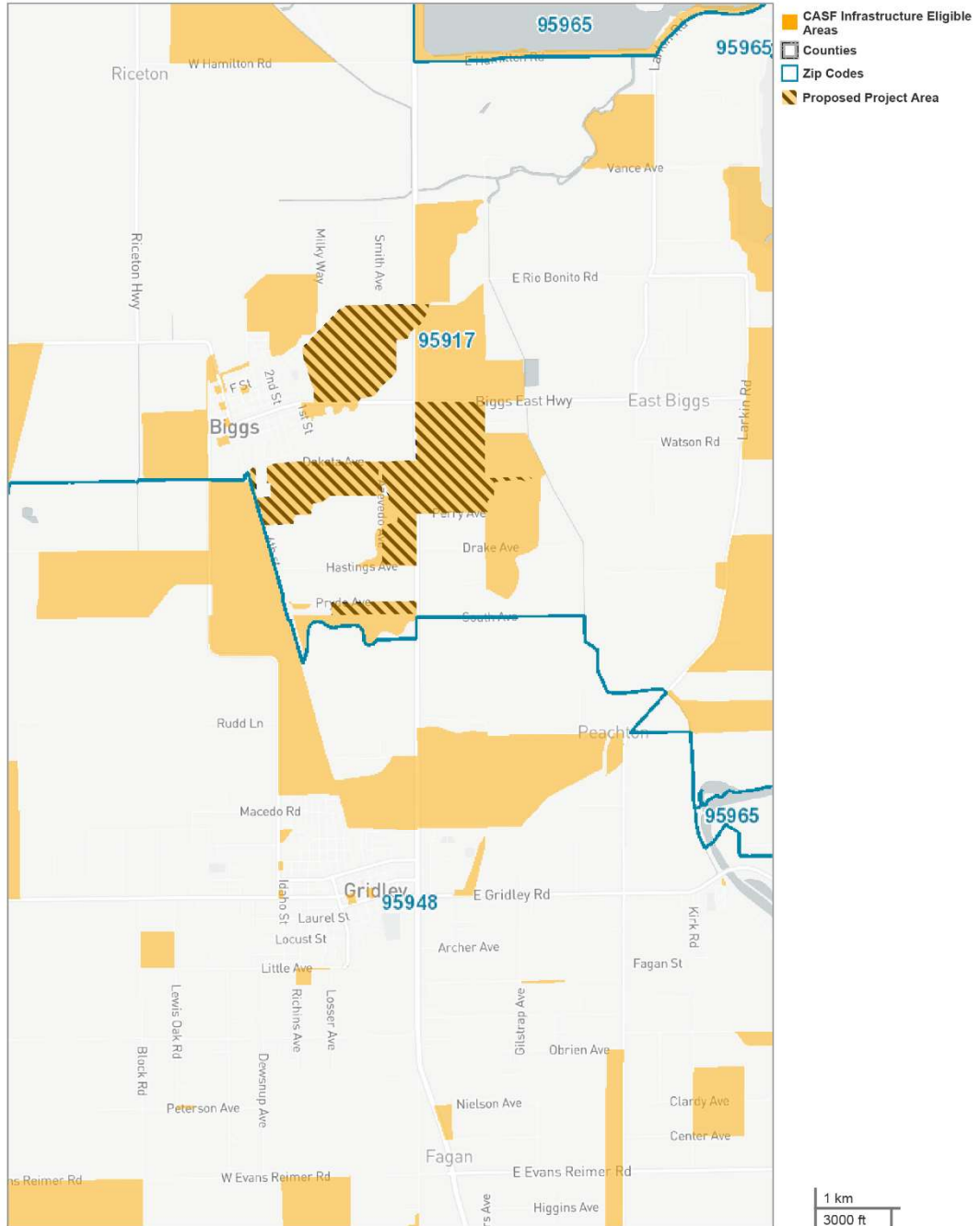


## California Interactive Broadband Map - Butte/Yuba CASF, Rancho Loma Rica



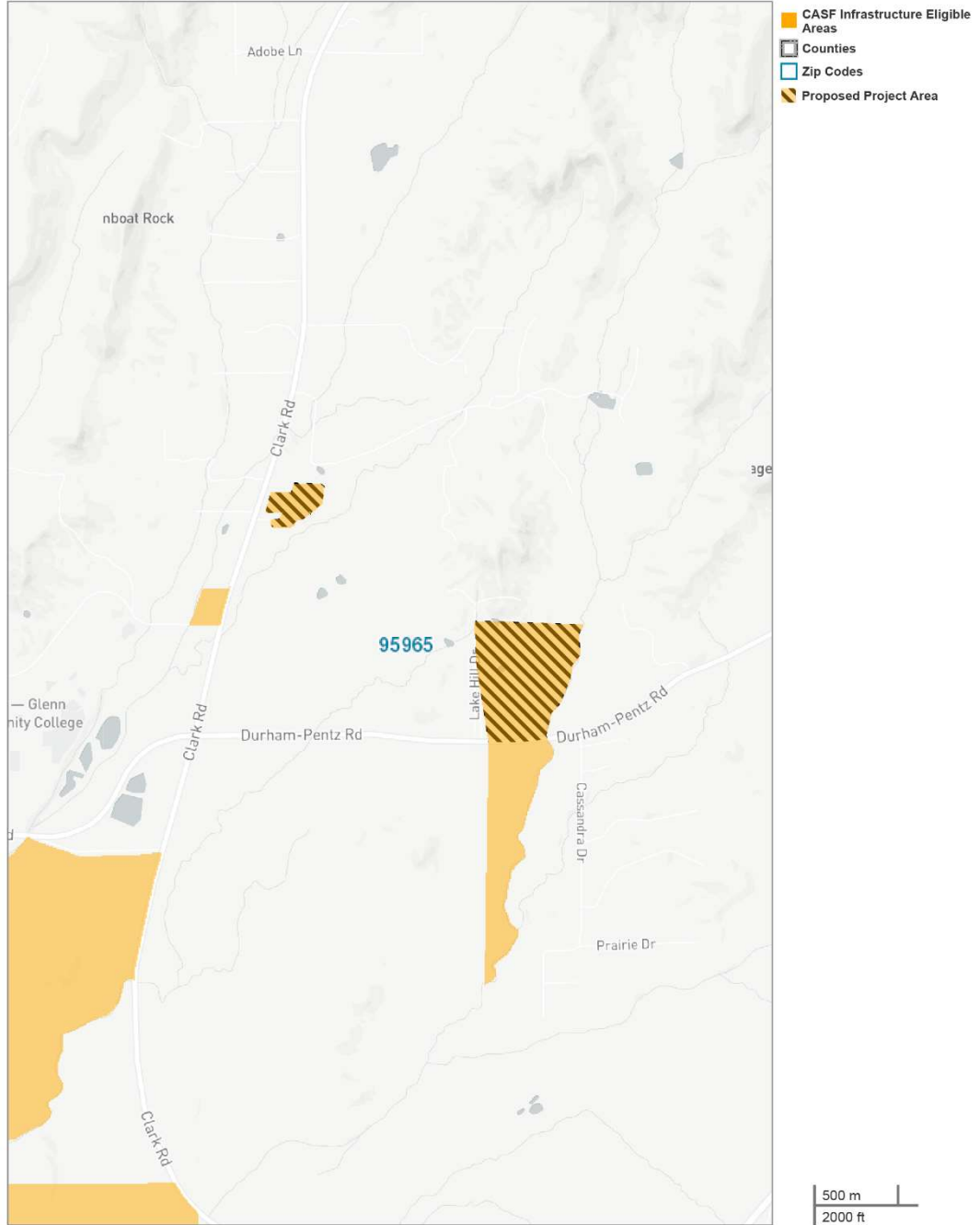


# California Interactive Broadband Map - Butte/Yuba CASF, Biggs



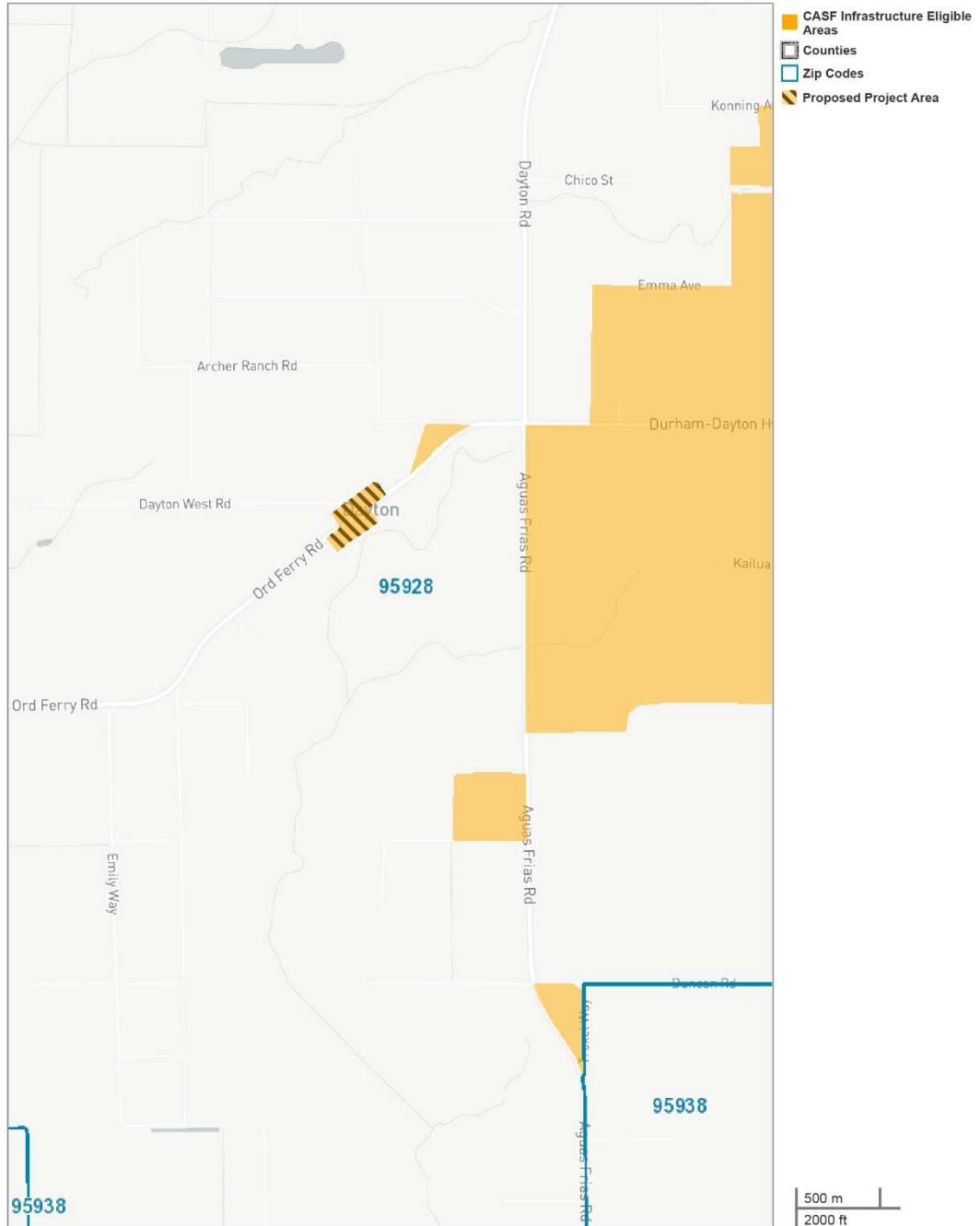


# California Interactive Broadband Map - Butte/Yuba CASF, Clark Rd.



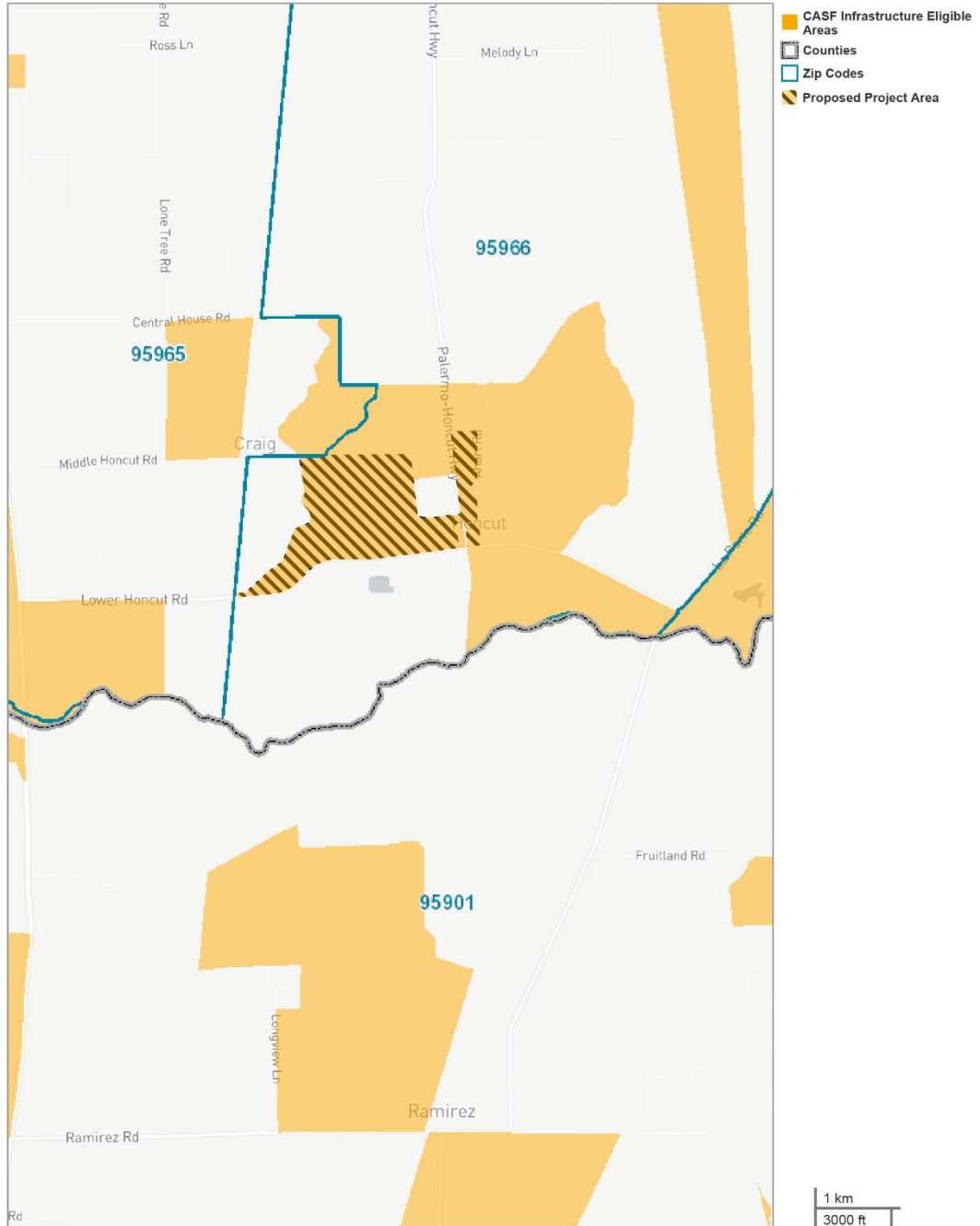


# California Interactive Broadband Map - Butte/Yuba CASF, Dayton



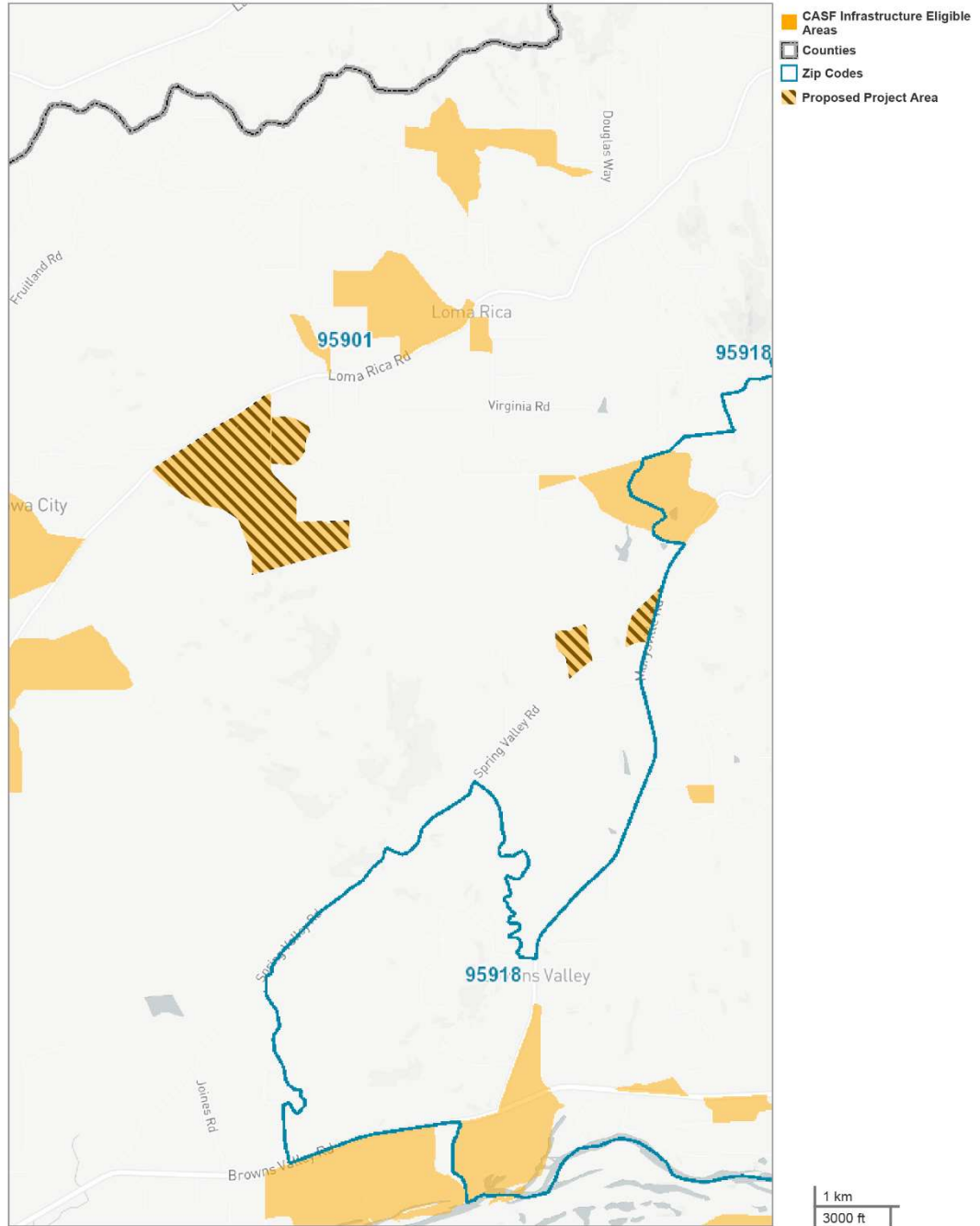


# California Interactive Broadband Map - Butte/Yuba CASF, Honcut



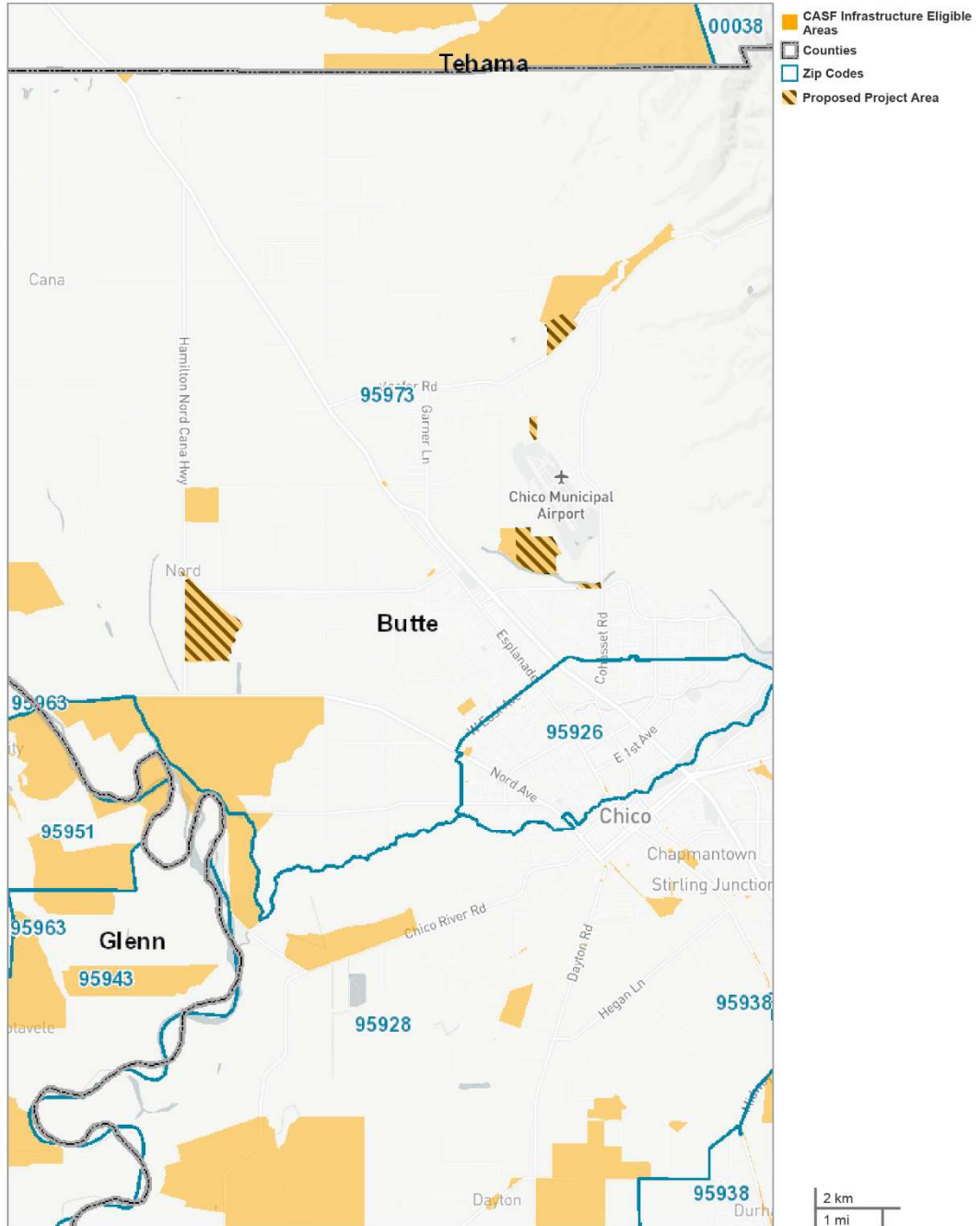


# California Interactive Broadband Map - Butte/Yuba CASF, Loma Rica





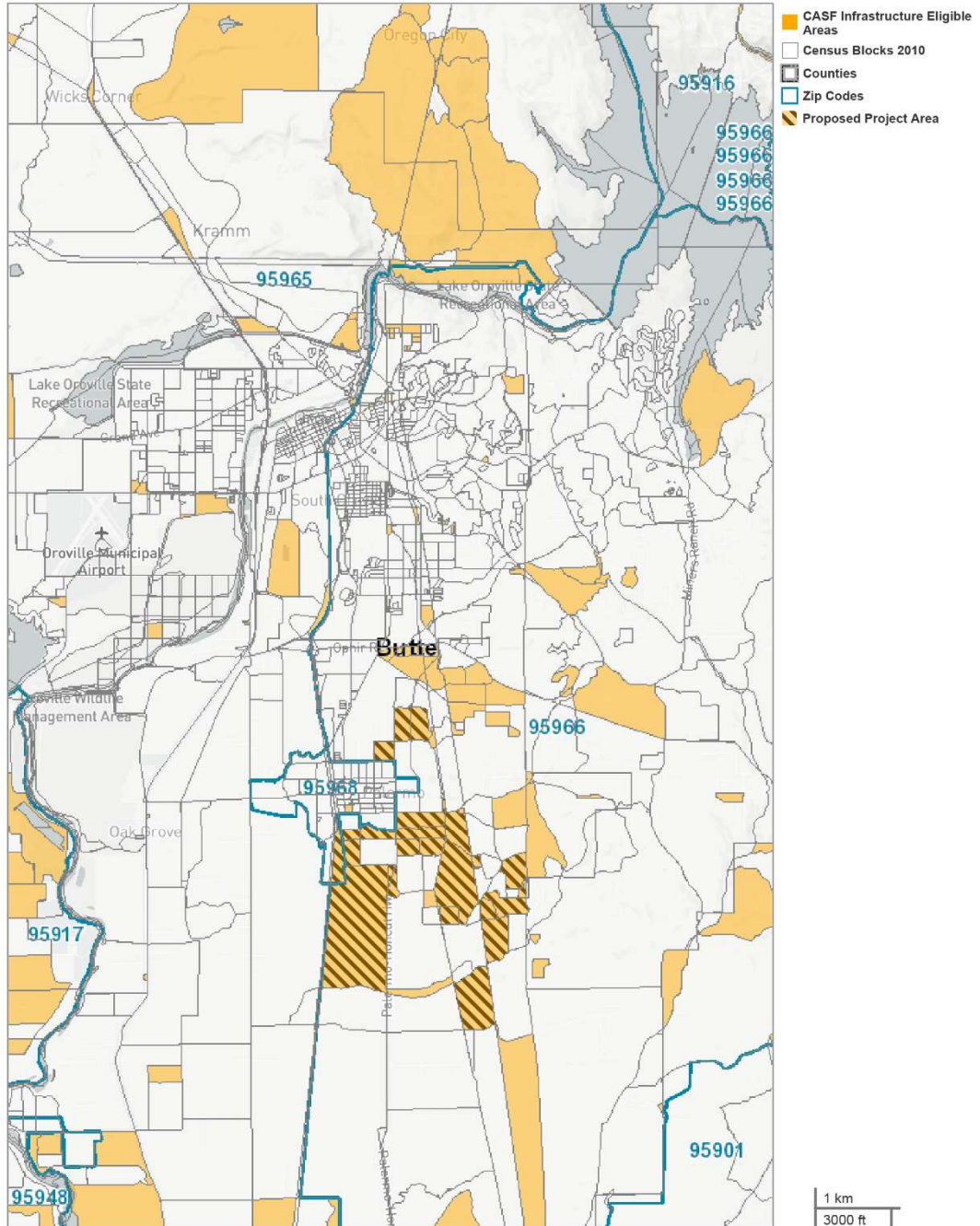
# California Interactive Broadband Map - Butte/Yuba CASF, North Chico







# California Interactive Broadband Map - Palermo CASF



The Butte/Yuba CASF Project will provide service to 207 housing units with no service available and 375 housing units with slow service.

**Census Blocks:**

---

060070036003218	060070014003064	060070036003207	061150410001020
060070036003196	060070014001005	060070036003208	061150410001036
060070036003171	060070014001065	060070036001006	061150410001025
060070023005021	061150410001023	060070036003197	060070032001001
060070023005011	061150410002014	060070036003211	060070032002047
060070023005017	060070032002036	060070036003231	060070032002051
060070023005013	060070032002044	060070015005004	060070032002052
060070023005012	060070032002046	060070015005005	060070032002053
060070023005020	060070032002049	060070015005012	060070032002054
060070023005019	060070032002050	060070015005011	060070032002055
060070023005030	060070032002070	060070015005016	060070032002057
060070033003096	060070032002073	060070015005007	060070032002063
061150410003014	060070032002074	060070033003093	060070032002064
061150410003005	060070032002075	060070033003104	060070032002065
061150410003013	060070032003010	060070033003099	060070032003003
061150410003006	060070033001080	060070033003105	060070032003004
060070002012000	060070036003198	061150410003011	060070032003011
060070014001013	060070036003199	061150410003010	
060070014003063	060070036003222	060070014004012	

**Zip Codes:**

---

95917, 95965, 95928, 95966, 95973, 95968, 95901, 95918

There are 207 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 \$62,708.

There is 1 anchor institution that will be served by this Project.

There are 2 monopoles and 1 tower 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 Butte/Yuba County 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.