

CASF Application – Tehama County

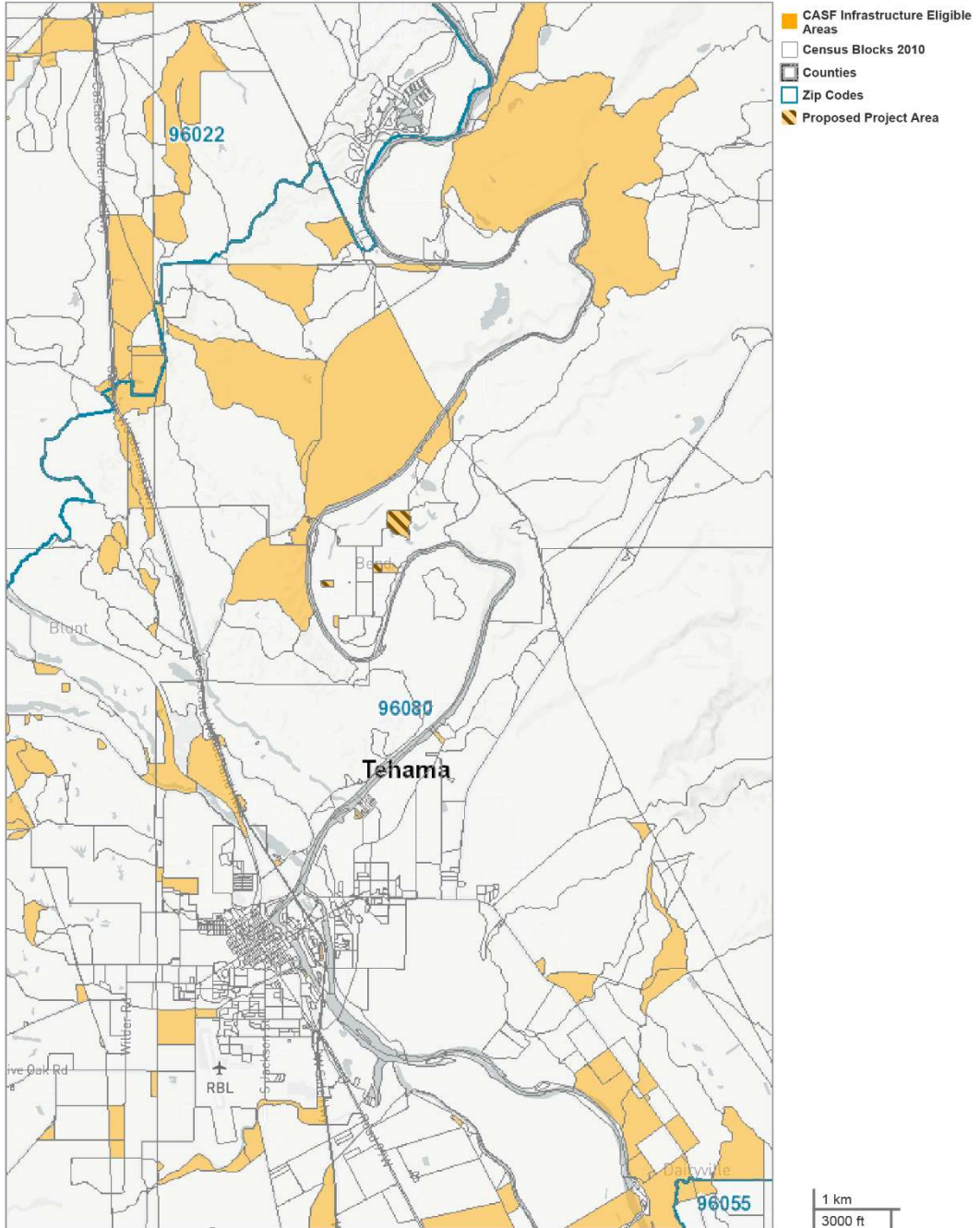
Project Summary

Applicant:	Digital Path, Inc. d/b/a DigitalPath, Inc.
Contact:	Andrew Cardin Senior Vice President of Operations acardin@digitalpath.net
Project Title:	Tehama County
Location:	Corning, Tehama, Dairyville, Gerber, Bend and unincorporated areas
Type:	Hybrid Last-Mile/Middle-Mile
Grant Funds Requested:	\$935,976

Project Area Map

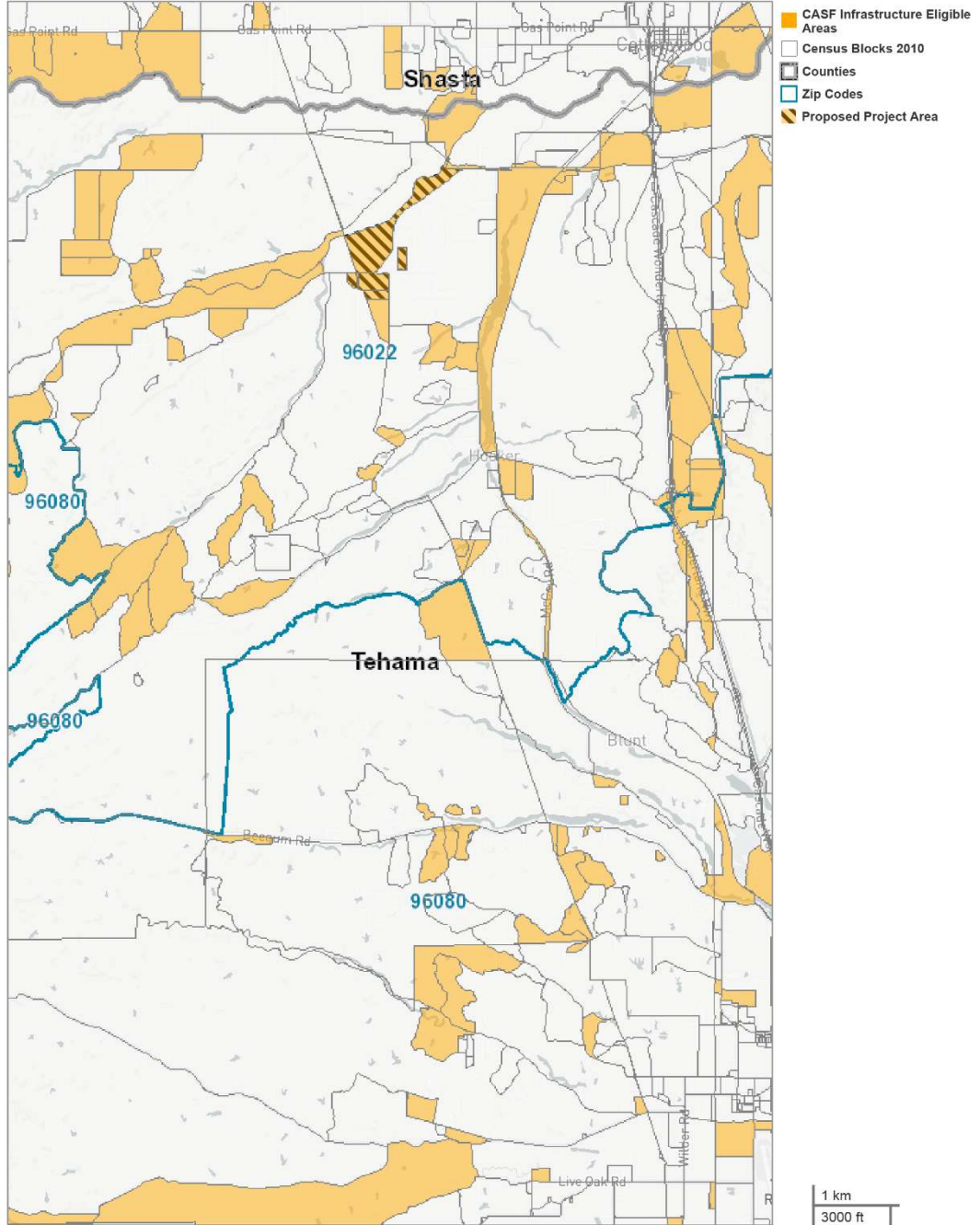


California Interactive Broadband Map - Tehama CASF, Bend



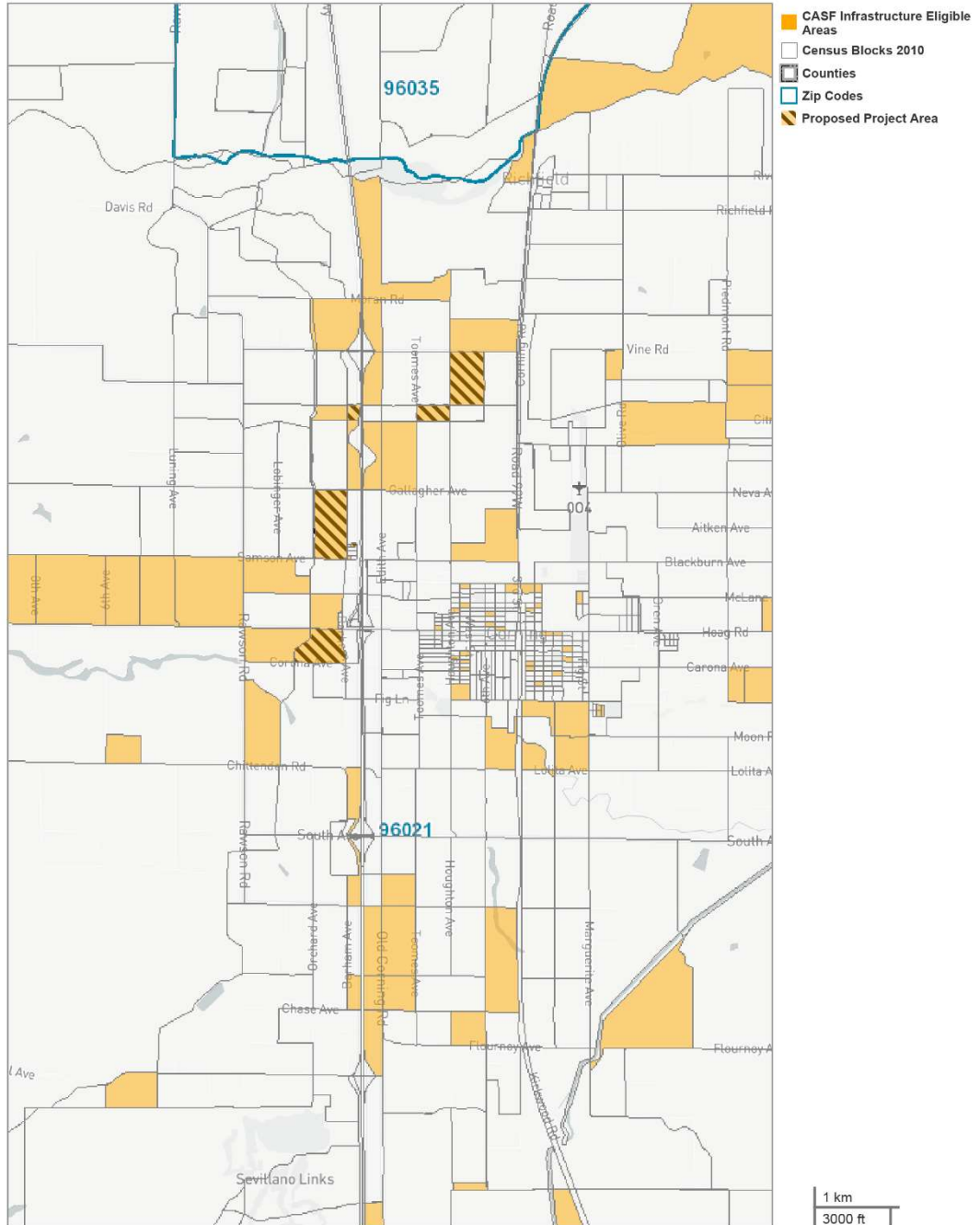


California Interactive Broadband Map - Tehama CASF, Bowman Rd.



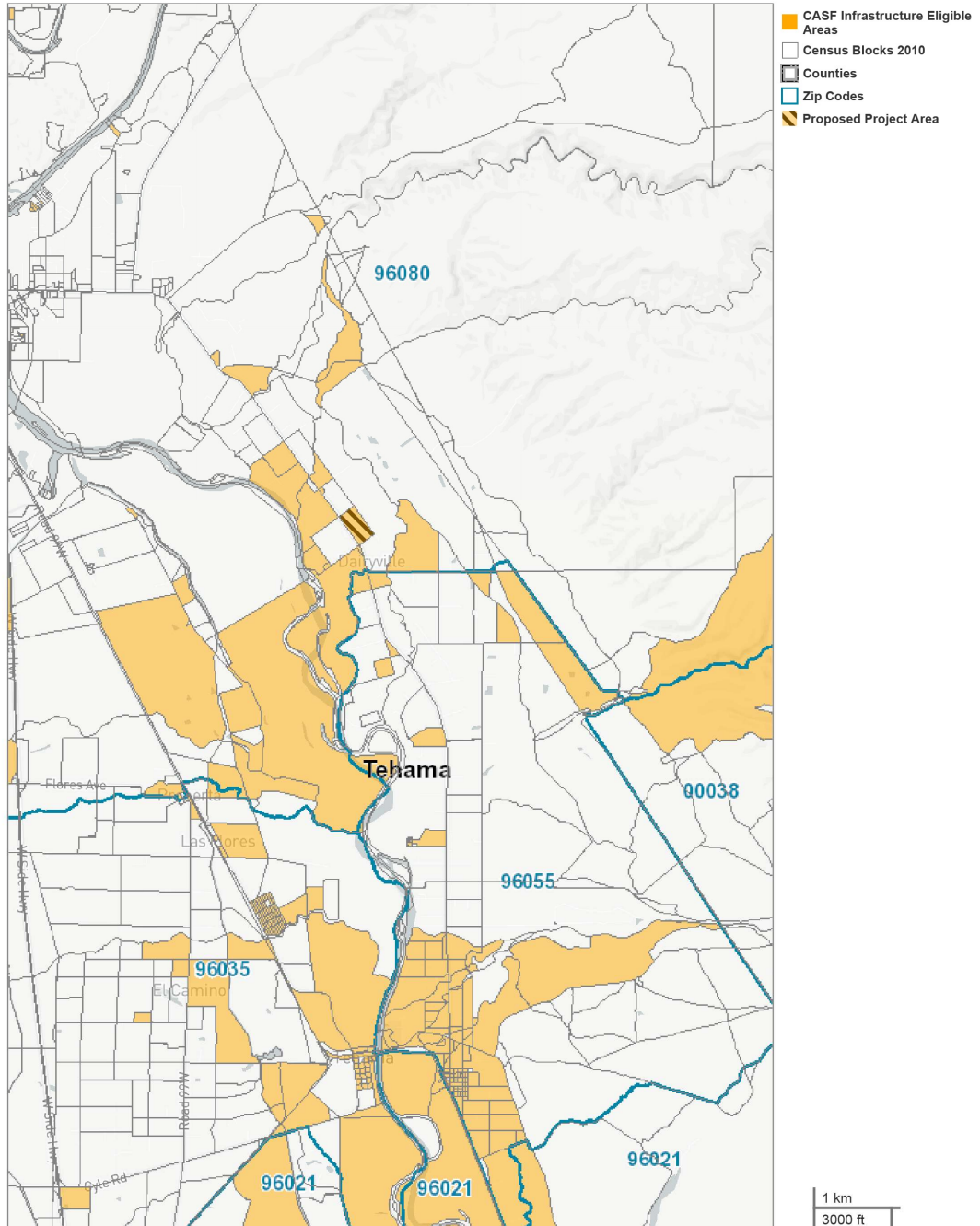


California Interactive Broadband Map - Tehama CASF, Corning



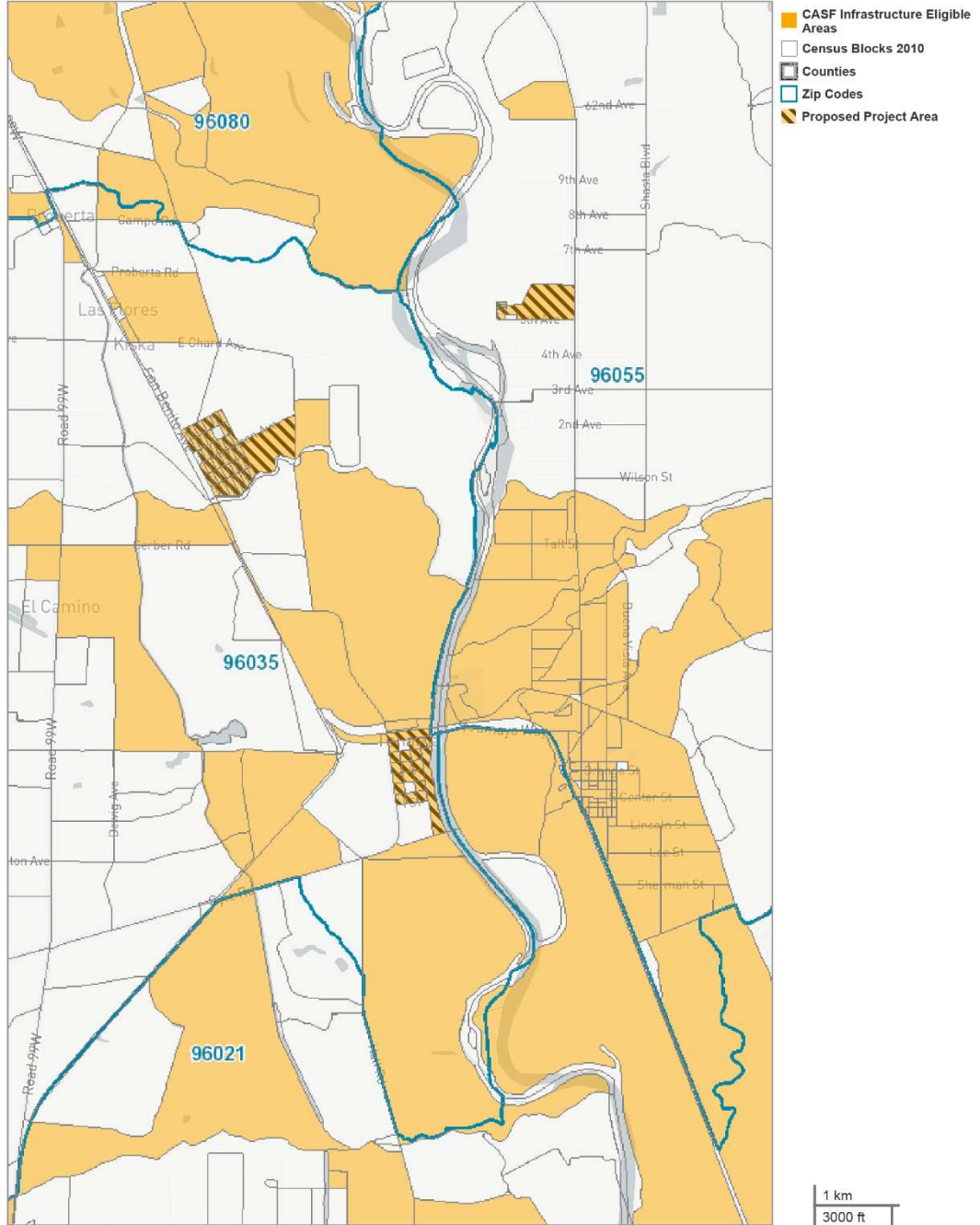


California Interactive Broadband Map - Tehama CASF, Dairyville





California Interactive Broadband Map - Tehama CASF, Gerber-Tehama-Los Molinos



The Tehama County CASF Project will provide service to 286 housing units with no service available and 338 housing units with slow service.

Census Blocks:

061030004001034	061030009001032	061030008004028	061030008004050
061030004001029	061030009001043	061030008004057	061030008004037
061030004001035	061030009001026	061030008004036	061030008004041
061030002002029	061030001002438	061030008004045	061030008004044
061030002002024	061030009001027	061030008004060	061030008004054
061030002002025	061030009001030	061030008004039	061030008004043
061030002002017	061030009001034	061030008004034	061030008004033
061030002002015	061030009001042	061030008004064	061030008004042
061030002002069	061030001002440	061030008004070	061030008004030
061030011001085	061030001002441	061030008004078	061030008004069
061030011001076	061030009001029	061030008004081	061030008004067
061030001003024	061030009001040	061030008004079	061030008004056
061030009001031	061030011001056	061030008004047	061030008004052
061030009001018	061030011001064	061030008004049	061030008004055
061030009001035	061030011001049	061030008004022	061030008004020
061030009001017	061030011003001	061030008004035	061030008004062
061030009001044	061030008004065	061030008004077	061030008004040
061030009001048	061030008004046	061030008004029	061030008004066
061030009001033	061030008004063	061030008004051	061030008004075
061030009001039	061030008004018	061030008004071	061030008004072
061030009001047	061030008004059	061030008004080	061030008004048
061030001002434	061030008004058	061030008004061	061030008004068
061030001002436	061030008004076	061030008004021	061030008004074
061030009001025	061030008004073	061030008004027	
061030009001045	061030008004032	061030008004031	

Zip Codes:

96021, 96022, 96035, 96055, 96080

There are 286 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 \$43,289.

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

There are (2) monopoles 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 Tehama 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.