

CASF Application – Sierra Valley

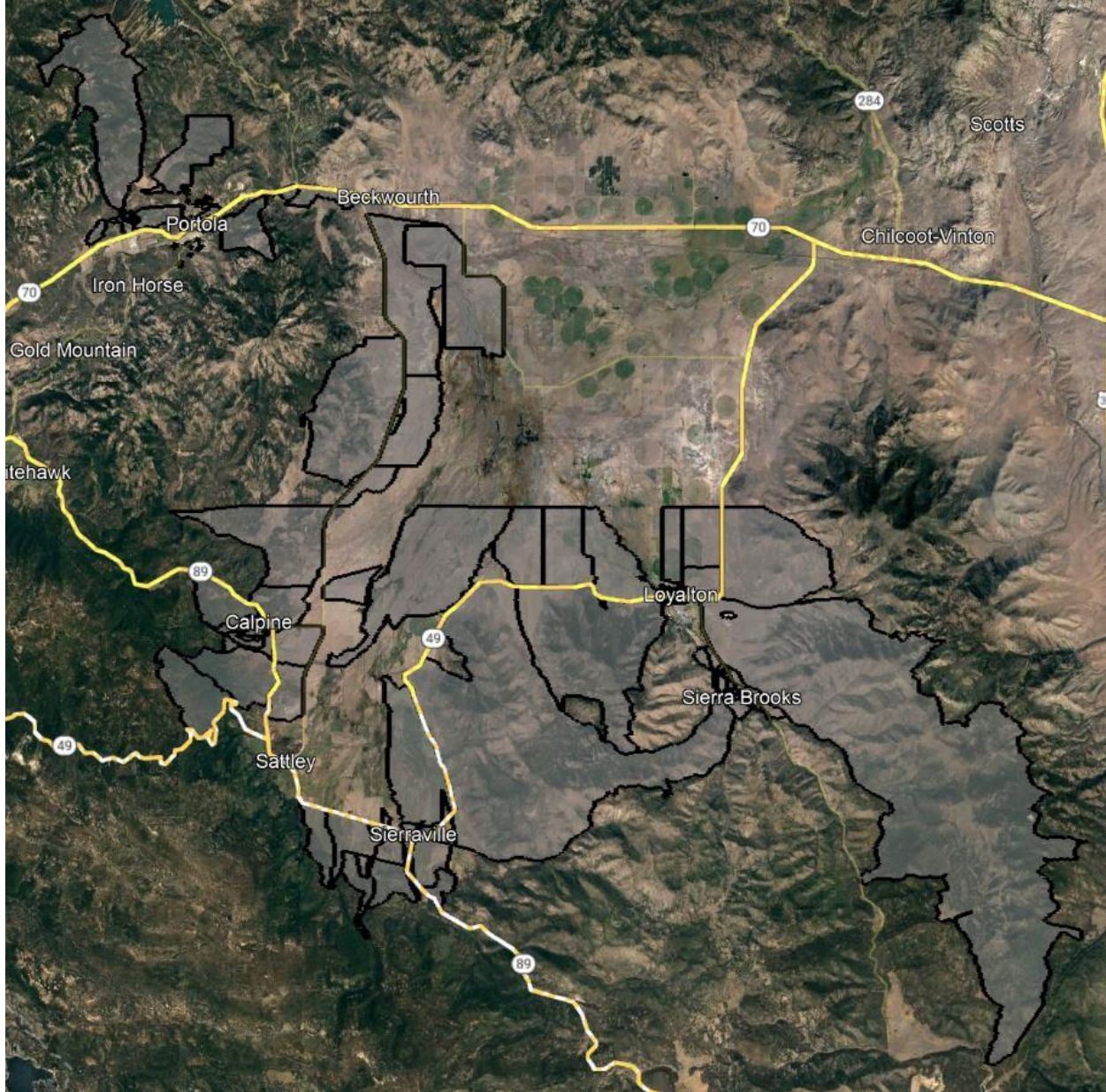
Project Summary

Applicant:	Digital Path, Inc. d/b/a DigitalPath, Inc. #1151
Contact:	Andrew Cardin Senior Vice President of Operations acardin@digitalpath.com
Project Title:	Sierra Valley
Location:	Portola – Plumas County Loyalton, Sierra Brooks, Calpine, Sierraville – Sierra County
Type:	hybrid last-mile/middle mile
Grant Funds Requested:	\$1,551,924

Project Area Map



California Interactive Broadband Map – Sierra Valley, Plumas & Sierra Counties



Census Block Boundaries

The Sierra Valley CASF Project will provide service to 537 Priority Eligible locations and 373 Eligible locations. 910 total locations.

Census Blocks:

60910100004285	60910100002021	60910100001119	60910100003011
60630003002034	60910100002016	60630003001001	60910100001015
60910100002023	60630003003064	60910100001023	60910100004291
60910100002008	60910100002026	60630003002038	60910100004001
60910100002020	60630003001009	60910100004284	60910100003015
60910100003016	60630003001020	60630003003045	60910100004005
60910100002027	60630003004246	60910100004272	60910100005032
60910100002037	60910100002039	60630003001046	60630003004235
60630003003082	60630003002006	60910100004277	60910100004000
60630003003000	60910100003009	60630003003093	60630003004247
60910100002002	60910100004286	60630003003088	60910100005064
60630003003004	60910100002032	60910100001013	60910100001017
60910100005187	60910100004287	60910100002034	60630003002032
60630003001003	60630003003096	60910100005062	60910100002004
60910100004274	60910100003008	60630003001004	60910100005185
60630003002007	60630003001007	60630003003097	60910100003004
60630003002016	60630003002009	60910100001034	60630003003032
60910100005043	60630003004113	60910100005030	60630003004227
60910100002017	60910100004270	60910100005036	60910100005047
60630003003030	60910100001022	60910100002031	60910100004276
60630003001017	60630003002035	60630003003024	60910100001030
60630003001022	60630003004230	60910100001019	60910100005028
60630003002022	60910100001032	60630003001018	60910100005007
60910100002015	60910100004283	60910100005045	60910100005001
60630003003035	60910100005005	60630003002008	60910100001035
60630003004231	60910100005035	60910100001037	60910100001026
60910100001020	60630003002001	60910100004269	60910100001024
60630003002039	60910100001021	60630003002065	60910100001036
60910100005029	60910100005044	60630003002054	60910100004275
60910100004266	60910100002035	60630003003087	60910100001016
60910100001033	60910100003238	60910100002006	60910100002014
60630003003085	60910100004288	60910100004282	60910100004281
60630003003044	60910100004278	60630003004233	60910100001039
60630003003072	60910100004271	60630003001005	60630003003095
60630003003048	60630003003074	60910100001014	60630003003012
60910100002025	60910100002024	60910100002036	60910100002029
60630003002003	60910100003245	60630003004223	60630003002055
60910100005042	60630003003021	60910100005031	60910100005003
60910100004280	60630003003076	60910100005034	60910100005023

60910100005021	60910100005022	60910100002013	60910100005006
60630003002020	60910100001040	60910100005004	
60910100002005	60910100005000	60910100002012	

Zip Codes:

96118, 96112, 96124, 96124, 96129, 96135

According to the data available through the California Interactive Broadband Map:

190 locations have access equal to or less than 10 Mbps Down / 1 Mbps Up and 720 locations have access at less than 25 Mbps Down / 3 Mbps Up. This project will make speeds available of 100 Mbps downstream and 20 Mbps upstream.

The median household income of the project area is \$51,227.

There are 17 Community Anchor Institutions identified within the project area. None of these locations are listed as eligible or priority eligible.

There is no major infrastructure proposed in this Project.

The major equipment associated with this project is:

- High-capacity access points, generators, licensed microwave links, 1 new tower and 1 replacement tower.

Construction will take less than 18 months to complete.

The Sierra Valley Project is a hybrid last-mile/middle mile fixed wireless deployment utilizing 2 existing towers to deliver service to the households covered by this project, upgrading 1 existing tower and constructing 1 new site.

Once completed, locations covered in this Project will have access to download speeds of 100 Mbps and upload speeds of 20 Mbps. Additional service tiers will be available.

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

Digital Path, Inc. is not disputing the California Interactive Broadband Map depiction of served status for the locations in this application.

Digital Path, Inc. is not seeking Ministerial Review.

The Middle-Mile component of this project will use licensed microwave links to interconnect the tower sites with an existing fiber connection. The Middle-Mile licensed microwave links are an indispensable part of the project due to the remoteness of the area and lack of available middle-mile connections.

DigitalPath, Inc. accepts the open access requirements associated with the middle-mile component of this Project. Once the statewide open-access middle mile network becomes available, it will be connected to.