

## CASF Application – Siskiyou County

### Project Summary

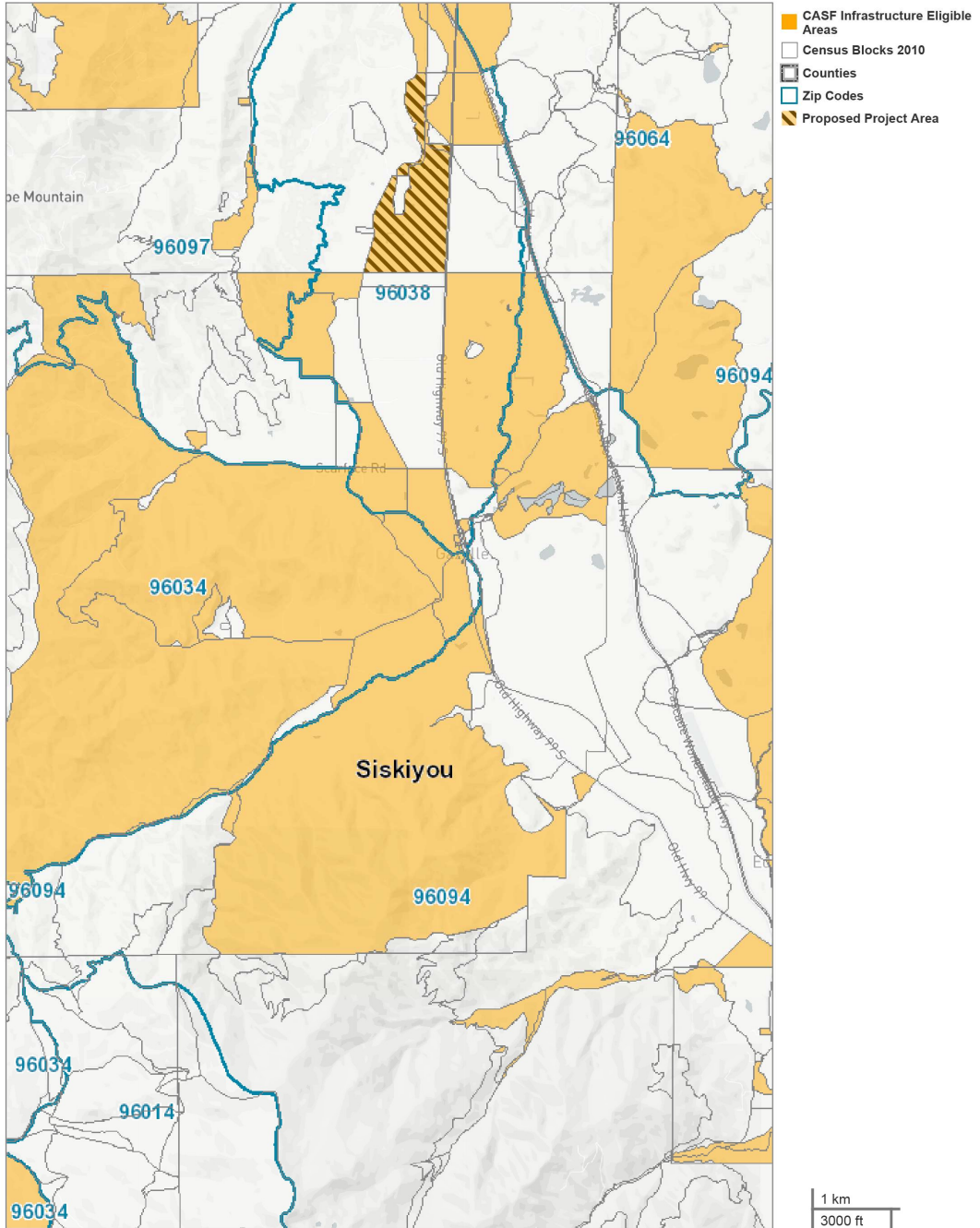
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<b>Applicant:</b>	Digital Path, Inc. d/b/a DigitalPath, Inc.
<b>Contact:</b>	Andrew Cardin Senior Vice President of Operations <a href="mailto:acardin@digitalpath.net">acardin@digitalpath.net</a>
<b>Project Title:</b>	Siskiyou County
<b>Location:</b>	Hornbrook, Grenada and unincorporated areas
<b>Type:</b>	Hybrid Last-Mile/Middle-Mile
<b>Grant Funds Requested:</b>	<b>\$135,000</b>

# Project Area Map

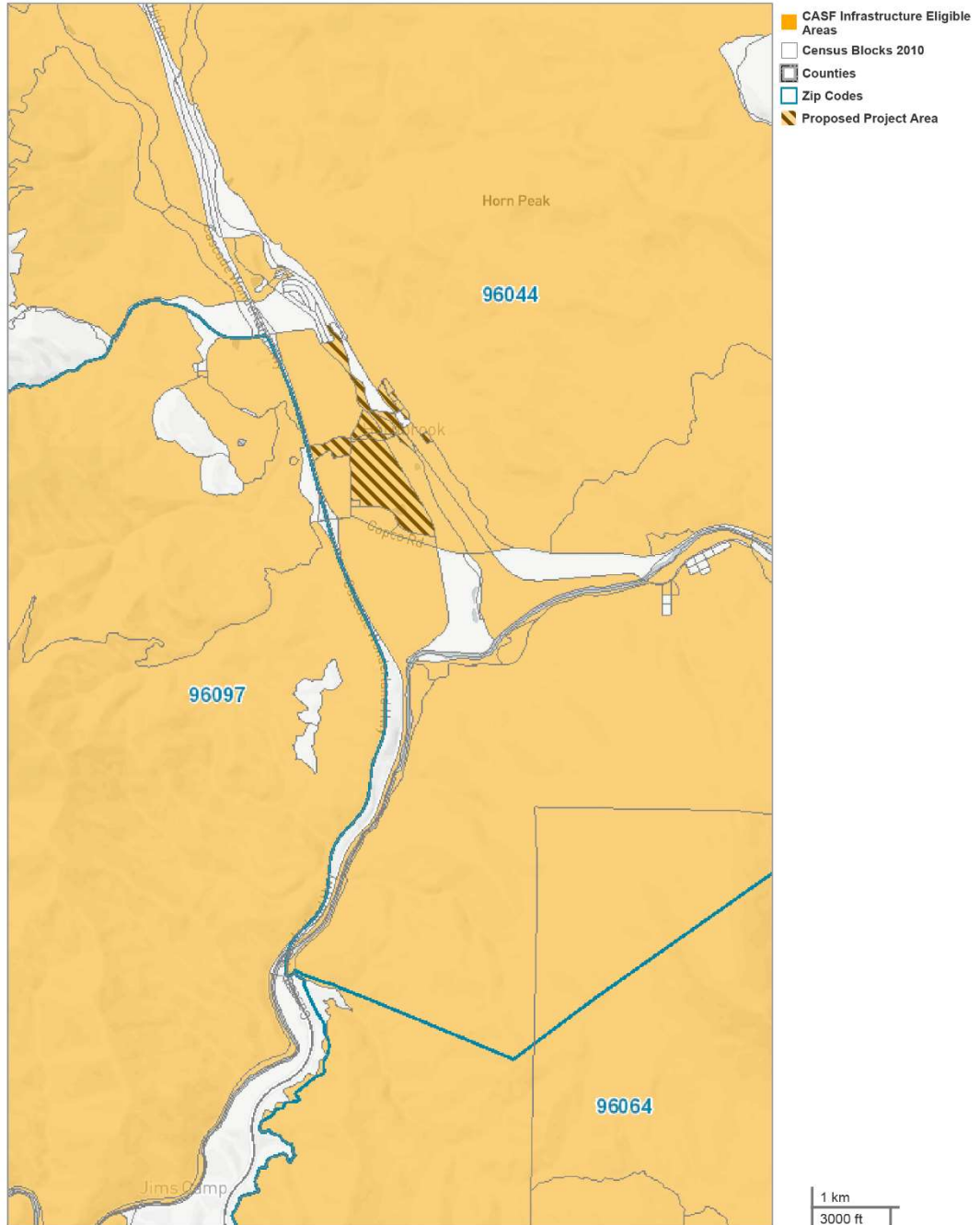


## California Interactive Broadband Map - Siskiyou CASF, Grenada





# California Interactive Broadband Map - Siskiyou CASF, Hornbrook



The Siskiyou County CASF Project will provide service to 88 housing units with no service available and 2 housing units with slow service.

**Census Blocks:**

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060930004001294 060930004001025  
060930004001268 060930004001024  
060930004001287 060930004001304  
060930004001020 060930004001310  
060930004001030 060930004001309  
060930004001308 060930007013075  
060930004001293 060930007014050  
060930004001317 060930007014047  
060930004001010

**Zip Codes:**

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96044, 96038

There are 88 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 \$33,557.

There is 1 anchor institution 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 link  
Equipment Cabinet  
Generator  
High capacity access points

Construction will take less than 1 year to complete

The Siskiyou 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.