



ETHERIC NETWORKS

U L T R A - H I G H - S P E E D I N T E R N E T

**California Advanced Services Fund
Infrastructure Grant Application**

Etheric Central Coast Broadband Initiative

Salinas/Greenfield/Soledad/King City/Hollister
Chualar/Marina/Prunedale/Moss Landing

PUBLIC PROJECT SUMMARY

May 2020

2020 CASF APPLICATION - ETHERIC COMMUNICATIONS

Project Summary

Serving the unserved: a strategic path to success.

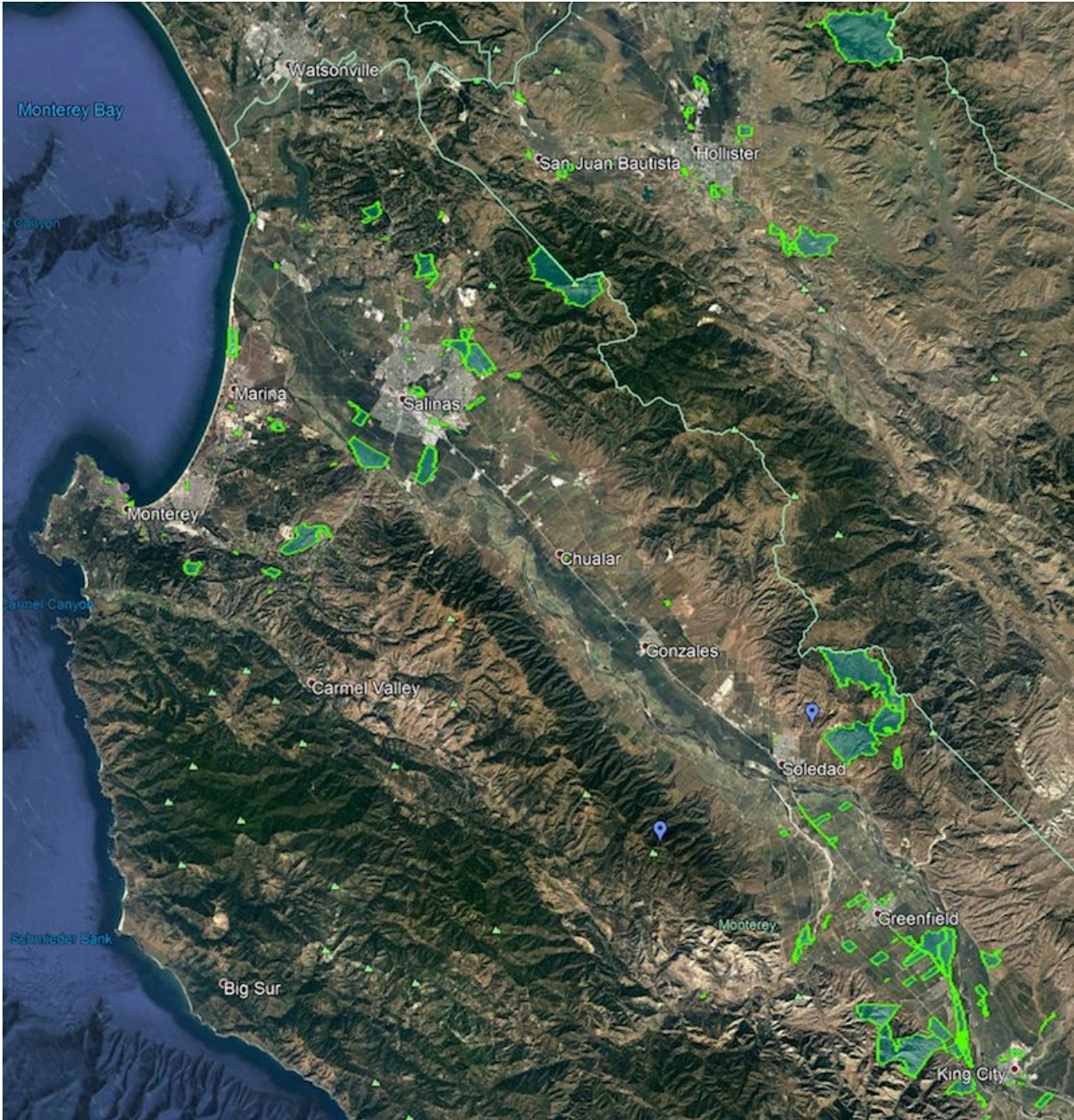
Applicant Name	Etheric Communications LLC
CPCN/U:	Application pending grant status
Project Title	Etheric Central Coast Broadband Initiative
Project Location	San Benito And Monterey Counties
Project Type	Last Mile Project
CASF Grant Request	CASF Grant 60%: \$3,180,330
Project Cost	Project Cost: \$5,300,550
Contact Person	William Alexander Hagen 1007 S Claremont Street San Mateo CA 94402 alexander@etheric.net
Description of Project	Etheric Networks via its wholly owned subsidiary, Etheric Communications LLC, is applying for CASF Funding to deploy a fixed wireless local loop to serve 90% or greater of the 1,976 households lacking broadband in a defined service area that includes areas of Salinas, Greenfield, Soledad, King City, Hollister, Chualar, Marina, Prunedale and Moss Landing. Service will support a minimum of 75 mbps on downlink 25 mbps on uplink. Voice Service will be supported.
Unserved Households	1,976
Unserved Households pending CAF II	2,000 additional

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The maximum Mbps downstream and upstream speed currently offered to households	Less than 6Mbps down / 1 Mbps up
Median Household Income of the project area	\$59,391
Number of businesses, anchor institutions and public safety locations in the project area that will receive new or improved service	1 Anchor institution is in these census blocks.
Download speed capabilities of proposed facilities	75 Mbps
Upload speed capabilities of proposed facilities	25 Mbps
CEQA	We anticipate upgrading existing facilities and do not anticipate requiring CEQ environmental review.
Broadband Map Accuracy	We do not dispute the accuracy of the broadband map
Ministerial Review	Etheric Communications is not seeking ministerial review
Middle Mile Facilities	Etheric is not installing new middle mile facilities

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Map of the Proposed Project



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Census Blocks Covered by the Etheric Central Coast Broadband Initiative

Monterey	San Benito
060530001041004	060690001001000
060530001041015	060690001001005
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060530005022023	060690001002043
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