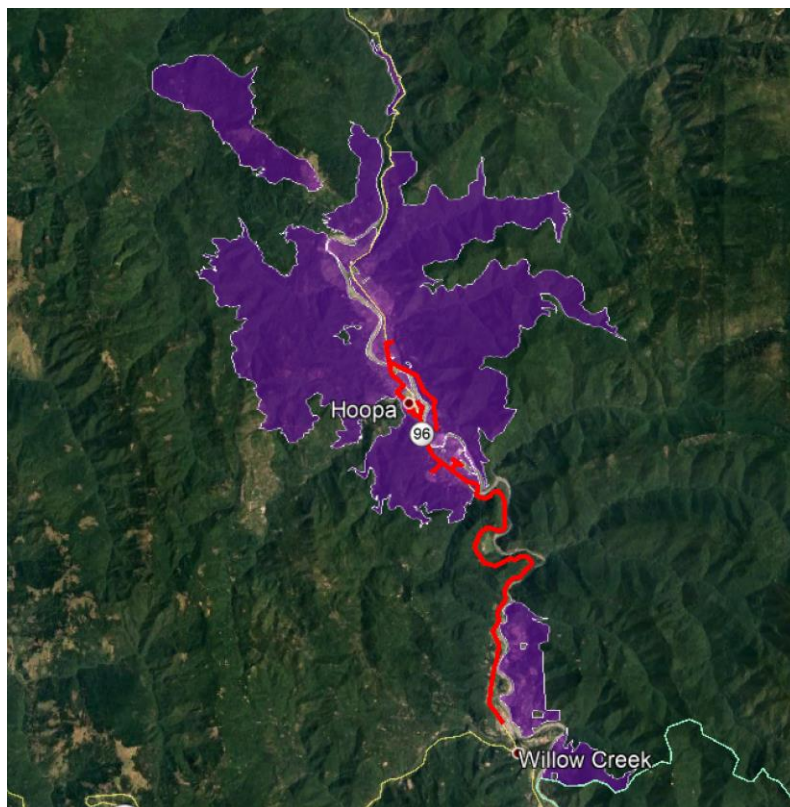


## RDOF Kicker Application – Item 5

Project Summary & Funding Request: Hunter respectfully requests Level 2 RDOF Kicker Funding of 20% of the total annual reserve amounts associated with the below noted areas (census block groups). This 20% level amounts to a total of \$2,381,168.00 in additional funding for these incredibly beneficial projects. The associated project proposes to deploy fiber optic infrastructure within the noted census block groups to provide high-speed Internet service to the Hoopa Valley Tribal Reservation in Humboldt County and surrounding areas. The proposed project will enable broadband access at speeds of up to 1000 Megabits per second (Mbps) to eligible locations as detailed below. The proposed project will provide ancillary benefits, including improved connectivity in a region located in Tier 2 and Tier 3 Fire-Threat Districts as noted on the California Public Utilities Commission’s (Commission) Fire Map.

Additionally, Hunter respectfully requests a waiver of the COLR and IRU requirements included under Level 2 support (Requirements 3.a and 3.b under Item 4.2 of R.20-08-021, “Decision Establishing Process for the California Advanced Services Fund to Leverage the Federal Rural Digital Opportunity Fund”). As a non-incumbent competitive provider, Hunter’s ability to serve as a COLR in this area would represent an infeasible requirement, burdening the organization with expensive additional build out and network enhancements that could represent long-term damage to Hunter’s ability to provide the proposed services as intended on a long-term basis. As a small competitive provider, Hunter is resource limited in comparison to large incumbents and this potential requirement would stretch said resources too thin to be considered reasonable. The IRU requirement included under Level 2 support is unnecessary as the nature and scope of Hunter’s planned build and partnership with the Hoop Tribe already represents a significant public benefit—this additional requirement would potentially place an unnecessary burden and obstacle on the existing project plan and associated relationships. See R.T-17717 for more details.

Project Map:



List of Census Block Groups:

60230101024, 60239400001, 60239400002

Justification for extra funding:

The funding represented by the Rural Digital Opportunity Fund is insufficient to meet the needs of this region and the expenses related to constructing a Gigabit capable fiber optic network for its residents. The supplementary funding will help Hunter meet said needs as proposed. Project budget details are here for review:

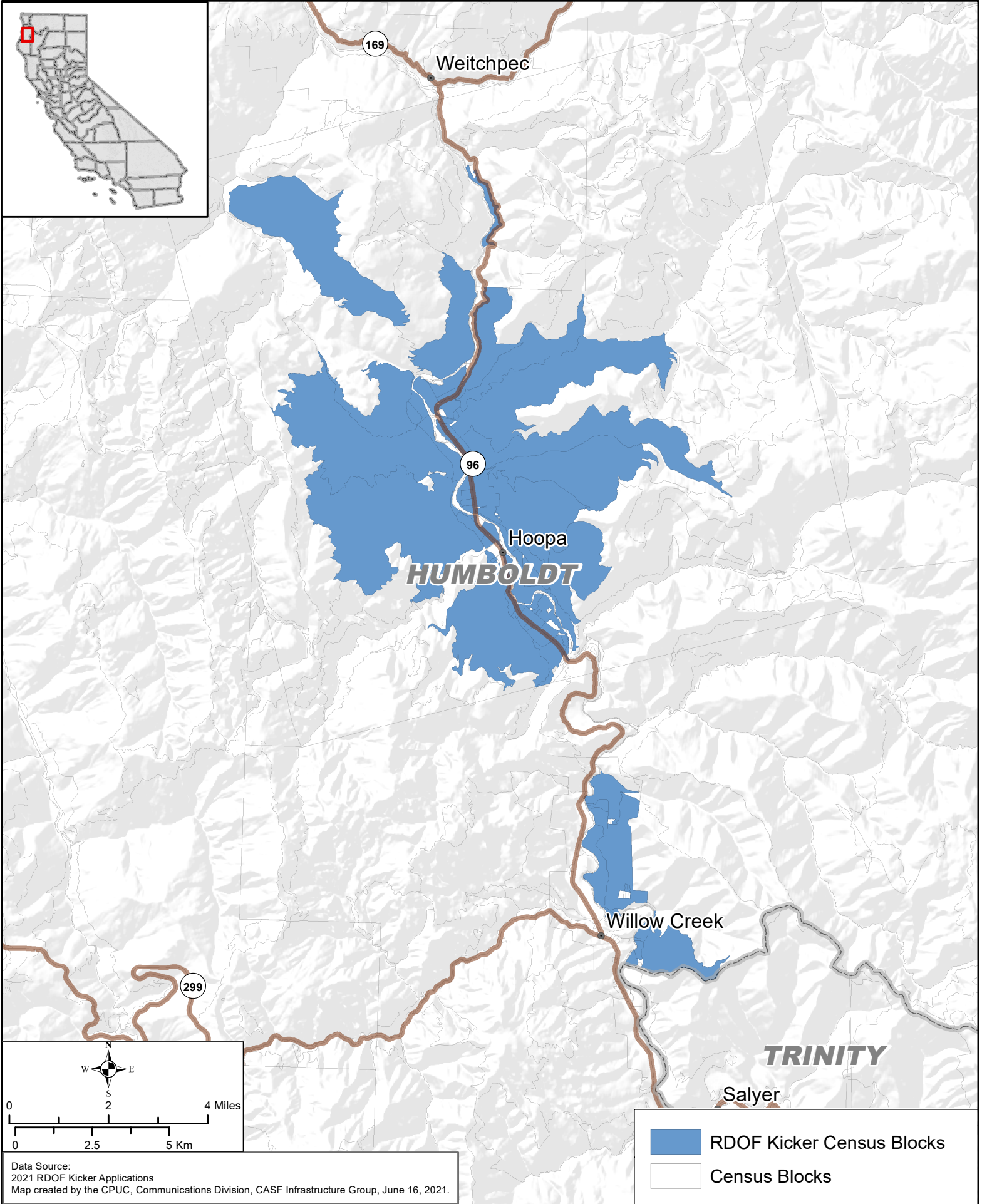
<b>RDOF Project (Hoopa/Willow Creek Bundle)</b>		
Fiber Backbone & Laterals	\$	3,304,161
Fiber Drops	\$	299,910
Fiber Passings	\$	4,401,700
<i>Fiber Internet Build (middle mile / backhaul)</i>		<i>TBD</i>
Subtotal	\$	8,005,771
Passings		1,569
Annual Support	\$	529,951
Annual Maintenance & Operational Expense Estimate	\$	600,433
Total Expense (10 year)	\$	14,010,099
Total Support (10 year)	\$	5,299,513
Net* (10 year)	\$	(8,710,586)

Project Scope/Details:



Project includes an estimated 130+ miles of constructed fiber and appurtenances, including underlying infrastructure (poles, conduit, cabinets, POP's, etc.) as needed. Terrain is incredibly restrictive and final pathway engineering will be completed in coming months. Project anticipates utilizing existing middle-mile infrastructure initially, with plans for establishing diverse middle-mile or backhaul pathway and/or interconnect in the future.



# STATE OF CALIFORNIA Hunter Communications - Proposed RDOF Kicker Grant Application Humboldt County - June 3, 2021



Data Source:  
2021 RDOF Kicker Applications  
Map created by the CPUC, Communications Division, CASF Infrastructure Group, June 16, 2021.

 RDOF Kicker Census Blocks  
 Census Blocks