

Proposal Summary

Applicant:

Cruzio Media (U-7150-C)

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Project Title:

Equal Access Santa Cruz

Location:

Soquel/Pleasure Point/Capitola, Santa Cruz County, CA

Type:

Last Mile

Grant Request:

\$5,347,147

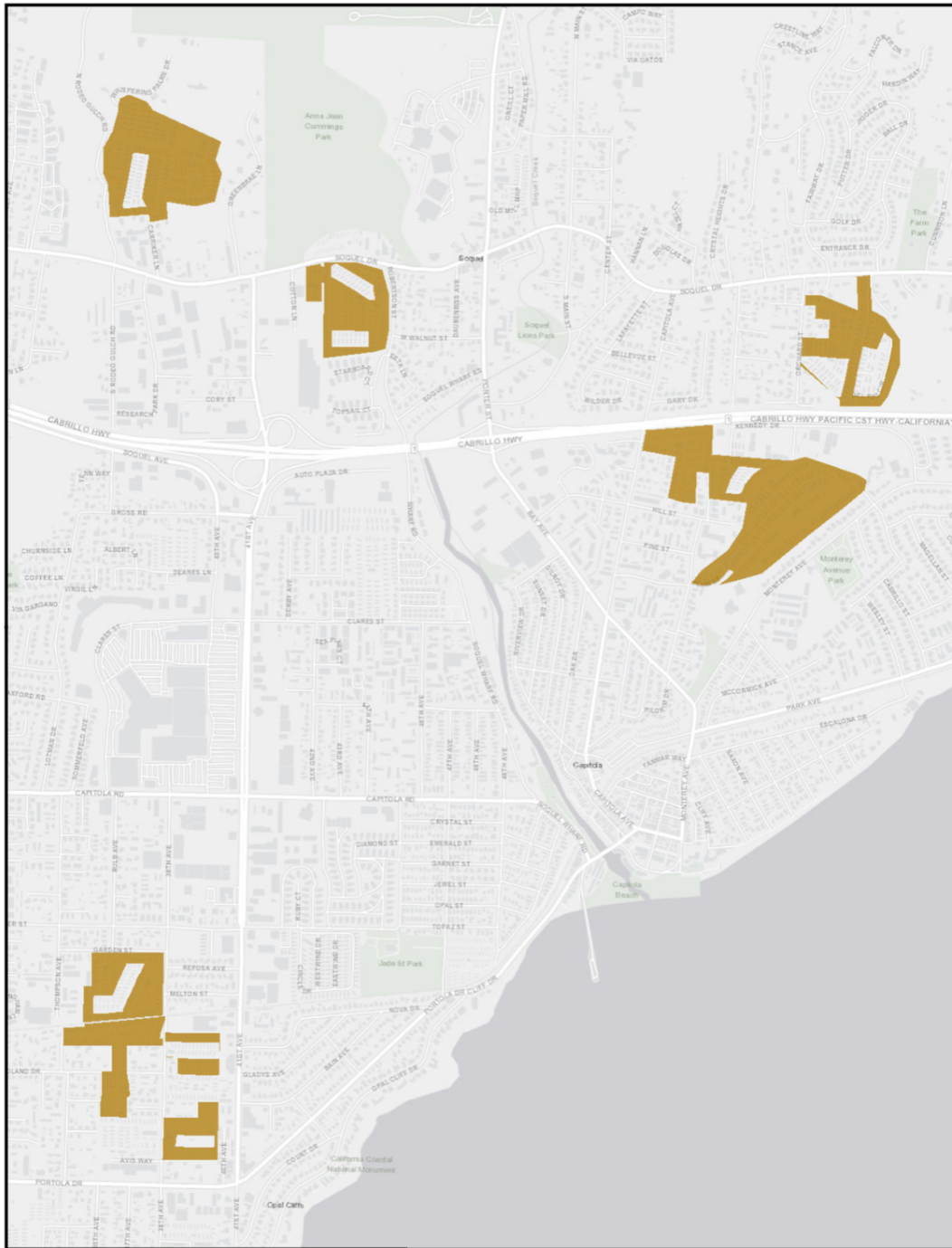
Cruzio Internet is applying for a \$5,347,147 grant from the California Advanced Services Fund (CASF) Broadband Infrastructure Grant Account to deploy last mile fiber-to-the-home (FTTH) facilities that will enable high-speed broadband service to 940 unserved households and the business operations of 13 Mobile Home Parks in the Soquel/Pleasure Point/Capitola region of Santa Cruz County, California.

The project's major expenses consist of three active fiber cabinets and approximately 12.8 miles of new 100% underground fiber construction. New construction will be connected to leased Crown Castle fiber with 10-year IRU in place. Primary path construction would begin in January 2020 and be complete by December 2020.

We estimate the median income of the project area to be \$40,584. The project will provide initial symmetrical speeds of 1 Gbps (1 Gbps upload, 1Gbps download) with the ability to scale to 10 Gbps and beyond as dictated by future usage and needs.



Map of Project Area



Equal Access Santa Cruz Project Map

Census Blocks Partially or Wholly Included

060871211002028	060871216005009	060871220035004	060871218002011	060871220033038
060871211002029	060871216005011	060871220035005	060871218002013	060871220033039
060871211002030	060871217006004	060871220035006	060871218002014	060871220033042
060871211002038	060871217006005	060871220035025	060871218002016	060871220033044
060871216005002	060871217006006	060871218002007	060871218002021	060871220033045
060871216005003	060871217006015	060871218002008	060871218002024	
060871216005005	060871220035000	060871218002009	060871220033034	
060871216005007	060871220035003	060871218002010	060871220033035	

Households by ZIP

95062
95011
95073

Funding Level

The area applied for is 100% unserved with no service (Dial-up only). No existing CAF II areas are within project area.

We are disputing the Broadband Map's depiction of served status for certain portions of census blocks within unserved parks.

We are requesting ministerial review:

- Cruzio meets program eligibility requirements.
- The requested grant is less than \$10,000,000.
- The project is CEQA-exempt.
- The cost per household is less than \$9,300.

Requesting 100% project funding.

Major Infrastructure and Equipment to be Deployed

Asset type	Quantity
Fiberoptic cable	12.8 miles
Active fiber cabinets	3
Vaults	50
Hand holes	300
MST	250
NID/ONT	600
CPE	600

