



Closing the **Digital Divide**

Internet Access for All



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About Us

About Us

Mission

WiConduit is a 501(c)(3) nonprofit on a mission to close the Digital Divide.

What We Do

- Broadband Deployment
- Broadband Adoption
- Digital Advocacy
- Special Projects

Our Vision

Our vision is to empower communities with **fast, affordable, and reliable** broadband.

Board & Staff



Michael Nicholls

Board Chair



Joy Sterling

Secretary



Damian Boune

Vice-Chair



Grant Kirkwood

Treasurer



Calvin Sandeen

Executive Director



Alex Delzell

Project Manager



Closing the Gap

The Digital Divide

The gap between people who have internet access and those who don't.

Three main challenges:

Availability

Adoption

Affordability

What's the Impact?

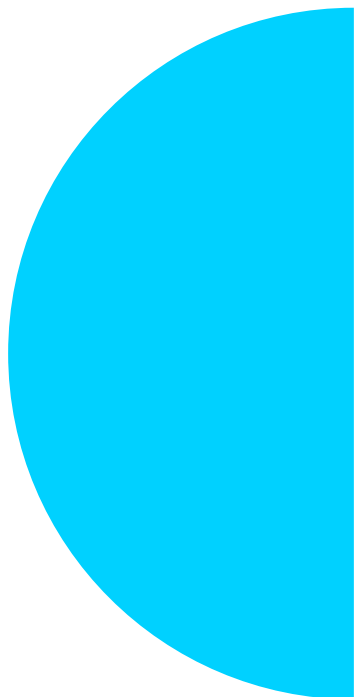
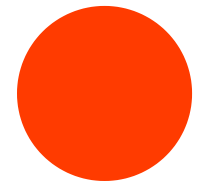
- 2 million California households (15%) still lack reliable internet access.
- 28% of rural Americans & 25% of people in tribal lands lack high-speed broadband vs. just 1.5% of urban residents.
- 35% of Latino & 29% of Black households lack home broadband vs. 20% of white households.



California Middle Mile Network

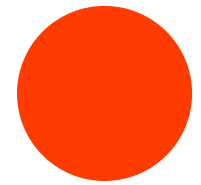
GOLDENSTATENET was formed to build affordable open-access broadband connections through middle-mile infrastructure across California.

- **State-funded** - 3,600+ mile fiber statewide network
- **Partners**
 - CENIC
 - California Department of Technology (CDOT)
 - Caltrans
- **Sonoma County Routes**
 - Highway 101
 - Highway 116 & parts of Highway 1
- **Expected Completion** - December 2026

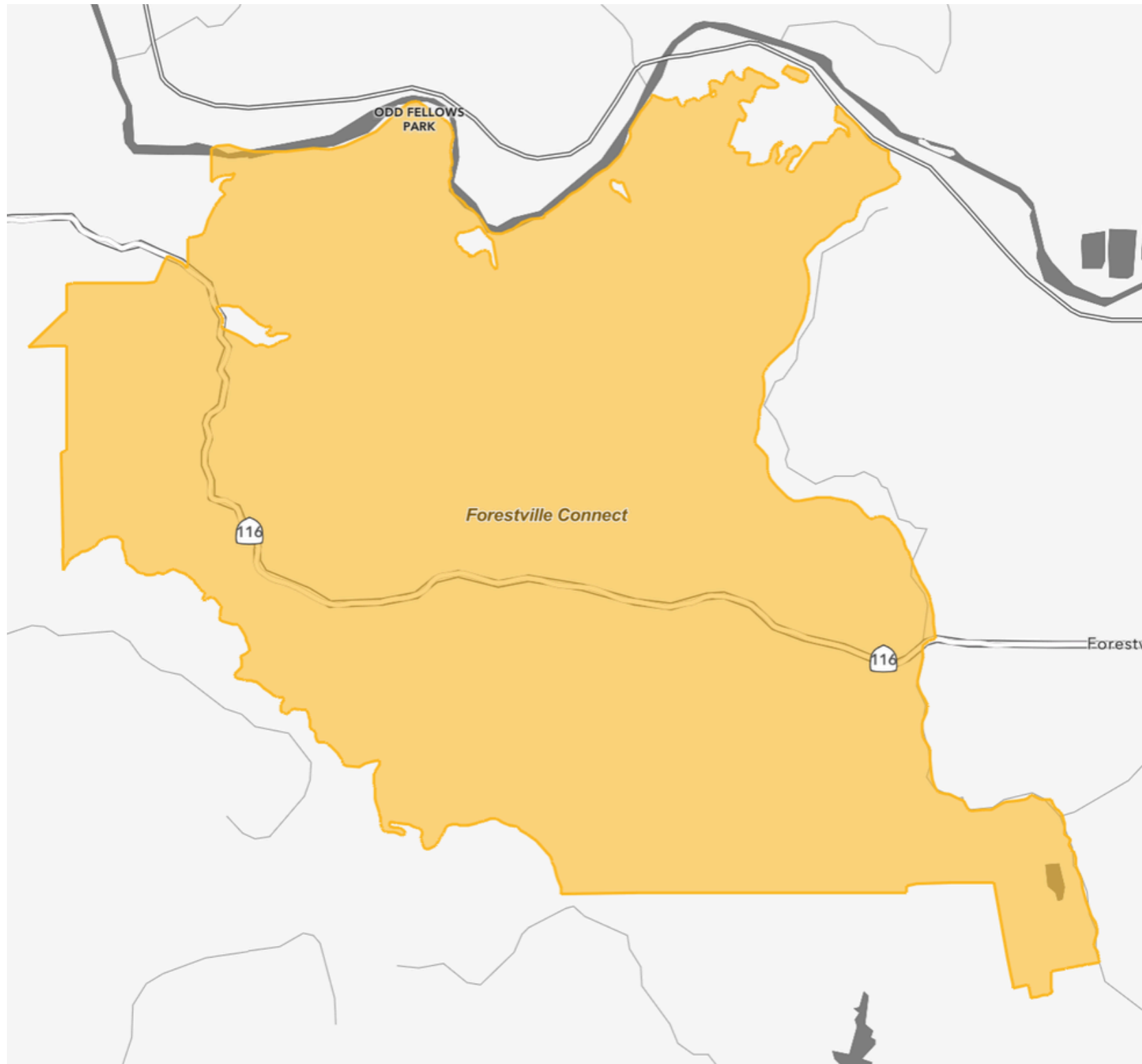
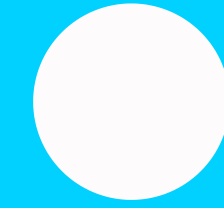


WiConduit Grant Award

- **Amount:** \$17+ million awarded to expand broadband in Sonoma County.
- **Grantor:** California Public Utilities Commission (CPUC)
- **Partners:** GigabitNow & Local Internet Providers
- **Contractor:** Cannon Companies
- **Design:** Underground, Open Access, Fiber Optic Network
- **Locations:** Forestville and Sonoma Coast
- **Serving:** 800+ unserved locations
- **Timeline:** End of 2026



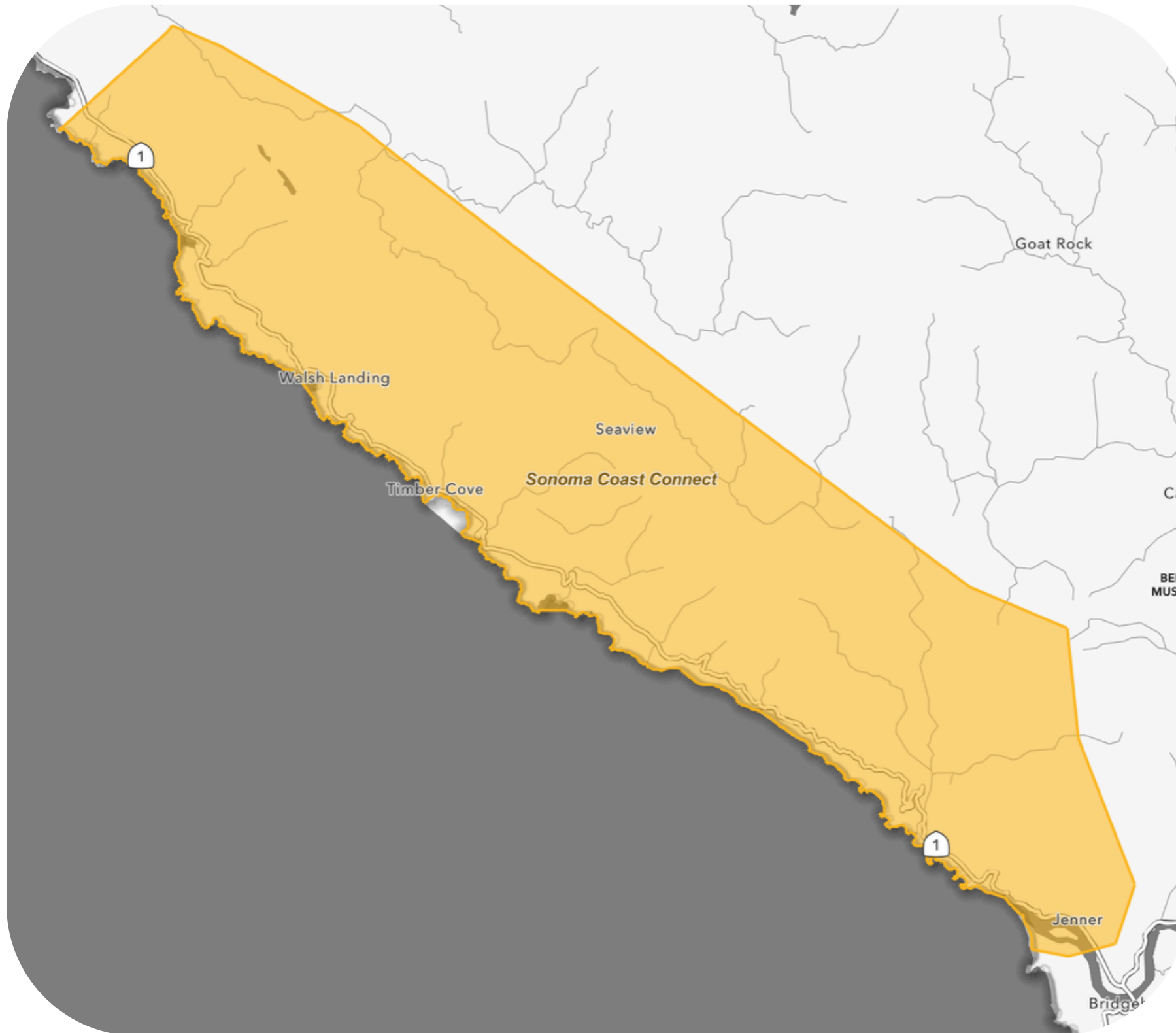
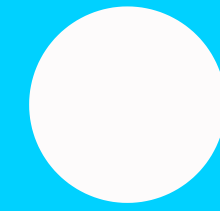
Forestville Connect



Distribution Path:

- Pocket Canyon/Hwy 116
- Green Valley Rd.
- Odd Fellows Rd.
- Martinelli Rd.
- Old River Rd.
- Summer Home Park Rd.
- and nearby roads

Sonoma Coast Connect



Distribution Path:

- Highway 1
- Jenner
- Fort Ross
- Timber Cove
- Muniz Ranch
- Seaview Road
- Kruse Ranch Rd.
- Meyer's Grade Rd.
- and nearby roads

Service Offerings

Fast. Affordable. Reliable.

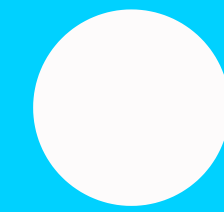
Community Governed.

RESIDENTIAL		BUSINESS	
Plan A	100/100 Mbps \$49.99	Plan A	500/500 Mbps \$149.99
Plan B	500/500 Mbps \$74.99	Plan B	Gigabit \$199.99
Plan C	Gigabit \$99.99	Voice	Nationwide \$34.99
Plan D*	100/100 Mbps \$14.99		
Voice	Nationwide \$29.99		
*Must qualify as low-income to subscribe			



Project Details

Network Architecture



Headend/Data Center



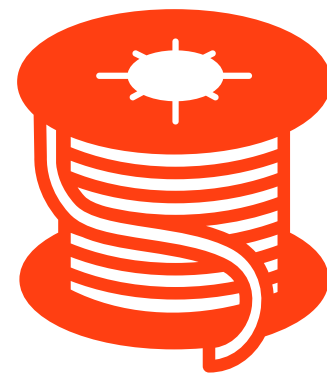
Fiber Distribution Hub



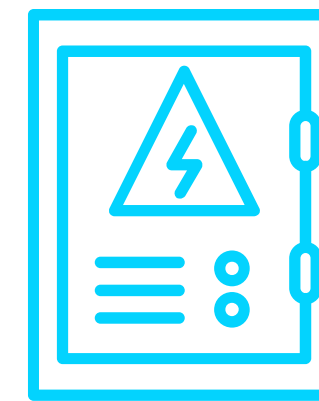
Connect to Homes



Fiber Cable



Fiber Access
Terminals



Construction Standards

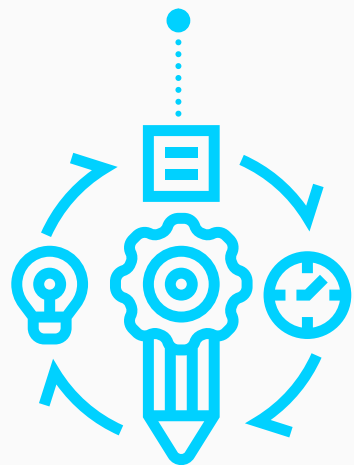
What to expect

- Trench in public right of way.
- Underground boring wherever necessary.
- Underground drop to home if feasible.
- Traffic control during construction.
- Hire local subcontractors for network build.



Construction Process

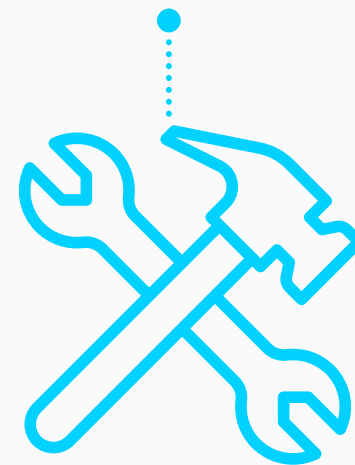
**Network
Design**



Permitting



**Network
Construction**



**Home
Installation**



**Service
Activation**



How You Can Help



Provide Local Knowledge



Volunteer & Work With Us



Spread the Word!



Stay Connected



Thank You!

Questions?



For more information, please visit www.wiconduit.org