

A Presentation to the
Fort Bragg City Council
on County Broadband Goals and Strategies
May 8th, 2017
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Broadband Alliance of Mendocino County

- Formed in 2008 as a collaborative partnership between the MCBA, EDFC, CF, and EO
- The Alliance advocates for affordable universal broadband access for residents
- Strong Public Outreach
- www.MendocinoBroadband.org

North Bay-North Coast Broadband Alliance

- Four county broadband planning consortium of Marin, Mendocino, Napa, and Sonoma County. Tom West is manager.
- Funded by the CPUC in 2014 and 2015; now again in 2017 and 2018
- Workplans, Quarterly Reports, Newsletters all posted
- www.MendocinoBroadband.org/NBNCBC
- http://www.mendocinobroadband.org/workplans/
- http://www.mendocinobroadband.org/nbncbc-oversight-committee-meetings/

Broadband Working Group

- Formed in 2016 to represent important county interests education, public safety, county and city governments, providers, and businesses
- Three goals:
 - 1) Draft Broadband Goals and Strategies document
 - 2) Draft a conceptual infrastructure map
 - 3) Draft a Broadband Plan
- Plan is to get the Goals & Strategies, and Broadband Plan adopted by the county Board of Supervisors

www.MendocinoBroadband.org/projects/Broadband

Broadband Goals and Strategies Document - purpose

- Elevate the Broadband Conversation
- Useful as a county guide and to encourage broadband leadership
- Foundational work in developing the county Infrastructure design and Broadband Plan

Broadband Goals and Strategies

- Five (5) Big Goals (non-controversial, vendor-neutral)
- Each goal has various strategies to help reach that goal
- Draft document until adopted by the Board of Supervisors
- In accordance with current county legislative platform
- Seeking widespread endorsement including from City Councils,
 Municipal Advisory Councils, and others
- Opportunity to comment while still endorsing document as a whole

GOAL #1:

Essential telecommunication services for all Residents, Businesses, Anchor Institutions, and Local Government Agencies (especially Public Safety and Emergency Services) are reliable and redundant/diverse.

www.MendocinoBroadband.org/california-Public-utilities-Commission-cpuc

www.MendocinoBroadband.org/data-and-reports/

GOAL #2:

All county residents have affordable high-speed broadband access in their homes.

"Affordable high-speed broadband" is defined as meeting the current speed standards as set by the California Public Utilities Commission; usage is not restricted by data caps; and at a cost of no more than 2% of average monthly income."

http://www.mendocinobroadband.org/providers-in-mendocino-county/

http://www.mendocinobroadband.org/topics/consumer-education/

GOAL #3:

Competitively-priced high-speed broadband infrastructure throughout the county is developed to attract, retain, and develop Internet- reliant businesses.

- http://www.mendocinobroadband.org/fiber-networks-and-gigabitconnectivity/
- http://www.mendocinobroadband.org/current-broadbandlegislation/

GOAL #4:

County and Cities takes leadership in broadband issues---adopts policies to facilitate broadband deployment, and finds ways to leverage existing assets.

- <u>http://www.mendocinobroadband.org/correspondence-with-government-agencies/</u>
- http://www.co.mendocino.ca.us/bos/incidentreport.htm

GOAL #5:

Mendocino County develops a county-wide comprehensive Broadband Plan by 2019.

http://www.mendocinobroadband.org/mcbp/

Summary

- There is a strong link between Economic Development and Broadband
- I hope to get these Goals endorsed at the county level, and am asking for endorsements from city councils, MACs and other important groups.
- It would be of benefit for County CEO and city managers and others to have clear broadband goals for the county, cities and Communities
- Asking for the endorsement of the Fort Bragg City Council

"Broadband is the Great Infrastructure Challenge of the early 21st Century"

-From the FCC Broadband Plan of 2011