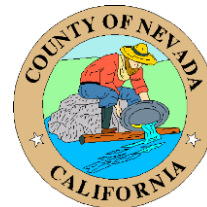


# Nevada County Broadband Strategy



Nevada County Board of Supervisors Meeting  
October 22, 2019



# Who, What, Why

- 2018 CivicSpark Project
- CASF Funding
- CEDS Direction

## Digital Inclusion

All residents benefit from the opportunity to access broadband connectivity

### Economic Development & Prosperity

- Capital investment in broadband drives high quality job creation
- Environmental impact reduced with ability to telecommute and conduct web-based commerce

### Education, Telehealth & Public Interest

- Educational institutions take full advantage of teaching benefits of broadband
- Community can access life-long learning and Telehealth network opportunities

### Public Safety and Security

- Effectiveness of emergency response, law enforcement, and other public safety services increases
- Wildfire alert & response increases

### Public Service & Access to Government

- Residents have improved access to online government services, functions and communications
- Local government communication is streamlined

## Critical Public Infrastructure

Broadband is considered vital 21<sup>st</sup> century infrastructure like water, sewer and roads

## GOALS IN SUPPORT OF BROADBAND EXPANSION FOR NEVADA COUNTY

### 1. CODIFY POLICY

- Adopt Broadband Strategy
- Ensure Building & Development Codes Include Broadband
- Ease Access to County-Owned Right-of-Way, Poles & Vertical Assets
- Dig Once & One Touch Make Ready Policies

### 2. PRIORITIZE EFFORT

- Designate Staff
- Support Efforts to Brand Nevada County Digital Leader
- Support Project Implementation & Manage Communications

## GOALS IN SUPPORT OF BROADBAND EXPANSION FOR NEVADA COUNTY

### 3. ELEVATE ECONOMIC DEVELOPMENT NEEDS

- Design & Implement County Broadband Grant Program
- Support Micro-Mesh Networks
- Leverage & Incentivize Investment in Future-Proof Infrastructure

### 4. CONNECT EVERYONE & ENSURE PUBLIC SAFETY

- Prioritize Public Safety
- Leverage Public Funding Opportunities Related to Disaster Response
- Continue to Work with Gold Country Broadband Consortium

## GOALS IN SUPPORT OF BROADBAND EXPANSION FOR NEVADA COUNTY

### 5. PARTNER & COLLABORATE

- Work with EDA, USDA, RCRC & Other Partners
- Support Non-Traditional Methods of Deployment
- Prioritize Disaster Strategy

### NEXT STEPS

- Edit & Finalize Plan
  - More Focus on Disaster Resilience
- Work with County on Implementation
  - Timelines & Priorities
  - Accountability
  - Costs

# Questions?

