



# Broadband Plan Presentation

Wyoming Economic  
Development Association



**Broadband  
Enhancement Plan**

**Riding Broadband to New Heights**

# Introductions



**Doug Wilson**  
Council Chair  
Powder River Energy Corporation



**Russ Elliott**  
Broadband Manager  
Wyoming Business Council



**Kelleigh Cole**  
Principal  
Tipyfi, LLC



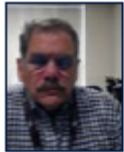
**Ashley Harpstreith**  
Council Member  
Goshen County Economic Development



**Patrick Adam Lawson**  
Council Member  
Northern Arapaho Tribal Industries



**Zane Logan**  
Council Member  
Powell City



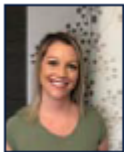
**Randy Miller**  
Council Member  
Cheyenne Regional Medical Center



**Erik Rasmussen**  
Council Member  
Charter Communications



**Chad Rupe**  
Council Member  
USDA Rural Development



**Lauren Schoenfeld**  
Council Member  
Sweetwater County YWCA



**Barbara Sessions**  
Council Member  
Silver Star Communications



**Tyler Vasko**  
Council Member  
Eastern Wyoming College



**Tony Young**  
Council Member  
State Chief Information Officer



**Rep. Albert Sommers**  
Special Advisor  
Wyoming State Legislature



**Sen. Dan Dockstader**  
Special Advisor  
Wyoming State Legislature

# WY Broadband Enhancement Plan

## Initial WY Broadband Preparations

- Bill SEA No. 0036 for Economic Diversification & Broadband Services Signed by Governor
- WY Broadband Advisory Council Created
- WY Broadband Advisory Council Members Selected
- Request for Proposal Developed for Contractor to Assist with Development of Broadband Enhancement Plan
- Job Description Created for Broadband Manager Position that Will Manage Creation of the Broadband Enhancement Plan

## WY Broadband Advisory Council Kickoff

◆ Initial Kick-off Conference Call (6/5/2018)

◆ Initial In-Person Meeting (6/26/2018 – 6/27/2018) – Riverton, WY

- WY Broadband Enhancement Plan Contractor Selected
- WY Broadband Manager Role Selected
- WY Broadband Council Assembled
- Initial Education & Planning for WY Broadband Enhancement Efforts

## Information Gathering & Objective Definition

- Define Mission/Vision/Moonshot
- Confirm Goals, Objectives & Timelines
- Establish Sub-teams & Working Groups
- Identify Barriers, Opportunities & Possible Funding Alternatives
- Pursue Mapping Data, & Review Emerging Technology Options
- Gather Stakeholder Input, Analyze Information & Formulate Initial Recommendations

◆ First Checkpoint Video Conference (7/13/2018)

◆ Second In-Person Meeting (7/30/2018 – 7/31/2018) – Cheyenne, WY

## WY Broadband Enhancement Plan Development

- Conduct Follow-up Discussions with Stakeholders
- Address Feedback & Adjust Recommendations As Needed
- Prepare & Distribute First Draft of Enhancement Plan

Second Checkpoint Video Conference (8/14/2018) ◆

Third In-Person Meeting (8/24/2018) – Lander, WY ◆

- Finalize & Deliver Recommended Broadband Enhancement Plan to WY Business Council (Due 9/1/2018)
- Address Feedback & Finalize Broadband Enhancement Plan
- Develop Ongoing Plans for WY Broadband Advisory Council

## Recommendation & Ongoing Planning



March/April/May

June

July

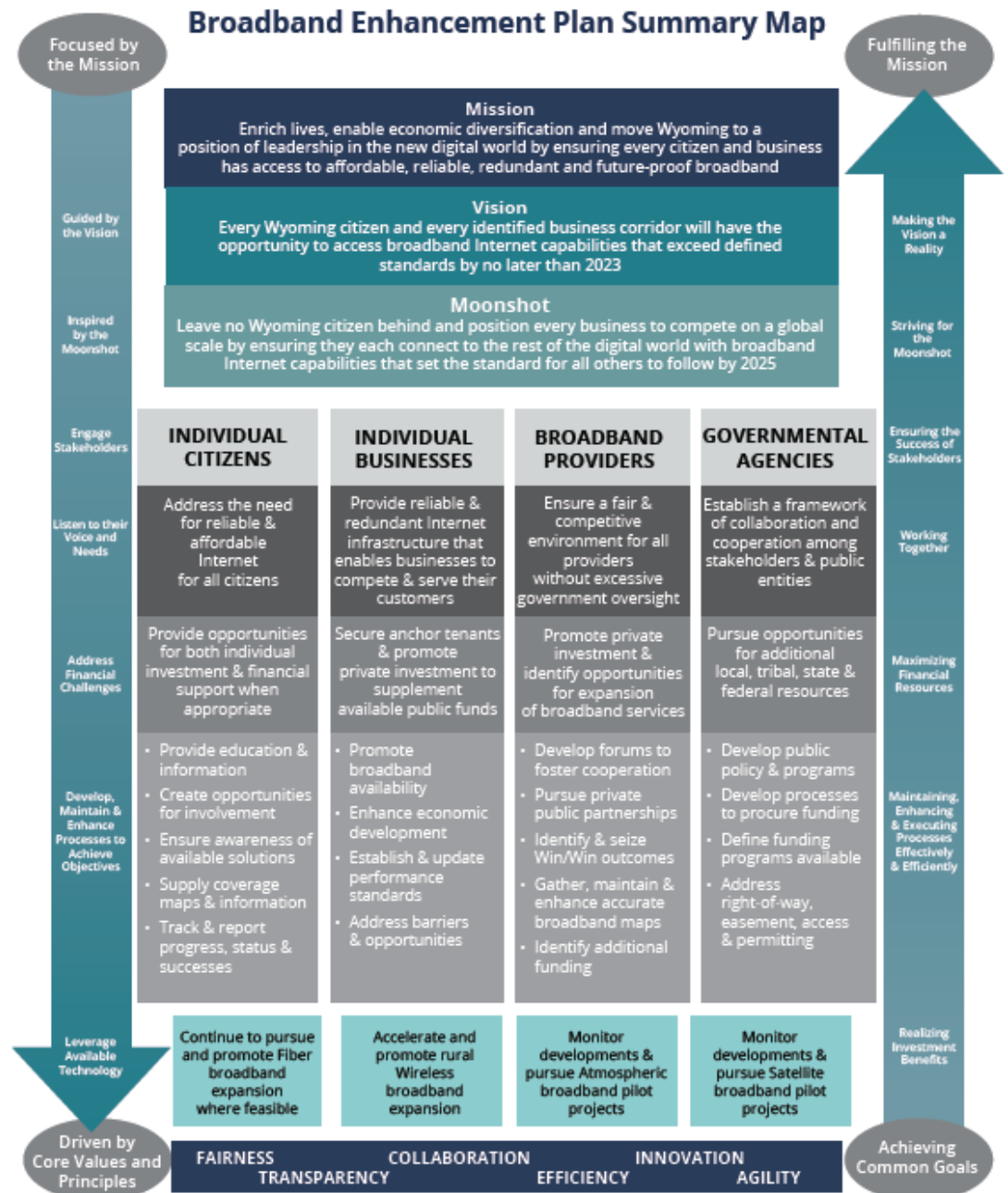
August

September



# Broadband Enhancement Plan

- One page summary of Broadband Enhancement Plan
- Communicates key components of the plan
- Intended to be utilized as a communication tool with stakeholders
  - Citizens
  - Businesses
  - Providers
  - Government Agencies



# Broadband Enhancement Plan

## Mission

Enrich lives, enable economic diversification and move Wyoming to a position of leadership in the new digital world by ensuring every citizen and business has access to affordable, reliable, redundant and future-proof broadband

## Vision

Every Wyoming citizen and every identified business corridor will have the opportunity to access broadband Internet capabilities that exceed defined standards by no later than 2023

## Moonshot

Leave no Wyoming citizen behind and position every business to compete on a global scale by ensuring they each connect to the rest of the digital world with broadband Internet capabilities that set the standard for all others to follow by 2025

FAIRNESS

TRANSPARENCY

COLLABORATION

EFFICIENCY

INNOVATION

AGILITY

# Priority Recommendations

- Develop a Mapping Strategy
- Leverage Public-Private Partnerships
- Remove Barriers to Deployment
- Increase Access to Funding
- Integrate Emerging Technologies

# Summary of Comments & Feedback

## **Service Standards**

speeds, reliability, redundancy, latency

## **Funding**

loans, grants, matching funds

## **Mapping Accuracy**

beyond FCC standards

## **Local Government Participation**

Partnerships, dig-once policies, model standards

## **Affordability**

## **Success Stories**

# Enhanced Website Presence

## Create a Portal for Information

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The WBC should create a webpage so interested stakeholders can learn more about what the state is doing to improve broadband services. The depth and complexity of this website will be subject to funding.

Some recommended information for the site includes:

- ▶ Basic information on broadband (speeds, technologies, etc)
- ▶ Schedules and meeting minutes for the Advisory Council
- ▶ Links to the interactive mapping tool
- ▶ A speed test
- ▶ Information on applying for state and federal funding
- ▶ Policy issue information



# Broadband Plan

<http://www.wyomingbusiness.org/broadband>

# CHANGE THE MESSAGE!

From:

*Wyoming has poor broadband.*

TO:

**Wyoming is connected and  
growing.**