Connect Wyoming ARPA/CPF Program

Grant Application Workflow
Before we get started:

• Please put yourself on mute.
• This webinar is being recorded; we will share the recording and slide deck with all registrants after the webinar.
• Please add your questions in the Q&A section (not Chat) and we will answer them during the Q&A session at the end.
• To get in touch, write us at either: broadbandoffice@wyo.gov or WyomingISPCoordinator@lightboxre.com
1. Thank You!
2. Reminders
3. Program Timeline
5. Application System Overview
6. Support
7. Q&A
Thank You!

- Program Success
- Broadband Map Challenges (CSV)
- Future Map Submissions
- CPF and Beyond
- The Road Ahead
The Wyoming Business Council and LightBox will be releasing the public and grant application/challenge maps the week of **July 17-21, 2023**.

The maps will be accessible via a web link posted on the Wyoming Business Council Connect Wyoming web page at [wbc.pub/ConnectWY](http://wbc.pub/ConnectWY).

The Wyoming Grant Application/Challenge Map and Application System will be restricted to those Internet Service Providers who provided data to LightBox and others that qualify to apply for funding.

- Credentials for the Wyoming Grant Application/Challenge Tool (map) can be provided again to those that require this.
- Credentials for the application system will be distributed the week of July 17-21 to participating providers.
<table>
<thead>
<tr>
<th>PHASE</th>
<th>NOTES</th>
<th>DATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>DATA SUBMISSION</td>
<td>Provide coverage info submitted to the FCC</td>
<td>11/30/22 – MIDNIGHT 1/13/23</td>
</tr>
<tr>
<td>HOLIDAY BREAK</td>
<td></td>
<td>12/17/22 – 1/2/23</td>
</tr>
<tr>
<td>DATA PROCESSING</td>
<td>LightBox matches coverage info to our fabric; Broadband coverage maps go live</td>
<td>1/1/23 – 3/31/23</td>
</tr>
<tr>
<td>MAP CHALLENGE/UPDATE</td>
<td>ISPs submit challenges and Broadband Office evaluation period</td>
<td>4/14/23 – 6/28/23</td>
</tr>
<tr>
<td>APPLICATION PERIOD</td>
<td>ISPs submit applications for proposed broadband projects</td>
<td>7/24/23 – 8/22/23 *</td>
</tr>
<tr>
<td>APPLICATION CHALLENGE</td>
<td>ISPs submit challenges to the application areas</td>
<td>9/22/23 – 10/5/23 *</td>
</tr>
<tr>
<td>AWARDS</td>
<td>Business Council awards projects – executes contracts with sub-recipients</td>
<td>11/4/23 – 12/3/23 *</td>
</tr>
<tr>
<td>PROJECT BUILDS &amp; REPORTING</td>
<td>Project construction and reporting period.</td>
<td>12/3/23 – 12/31/26 *</td>
</tr>
</tbody>
</table>

* Dates are subject to changes. Actual timelines will be communicated via wbc.pub/ConnectWY
MAP REVIEW

Wyoming Broadband Grant Application/Challenge Tool

Locations
- Served
- Underserved
- Unserved

FCC USAC
- Served
- Underserved
- Unserved

USDA ReConnect Loan and Grant Program
- Served

Statewide Summary Statistics:
- Served Locations: 167999
- Underserved Locations: 20377
- Unserved Locations: 51857
- Total Locations: 240233
- Eligible for Funding %: 30.07%

Description
The map portrays broadband statistics for the State of Wyoming. Summary statistics are available via several boundary layers such as (but not limited to) county, tribal lands, house districts, etc. Please note that some layers will need to be turned on as they are off by default.
MAP UPDATES (DATA)

Some changes were made to locations and their attribution for the following reasons:

**UPDATE:** Serviceability values (via Type I challenges)

**REMOVE:** Serviceability inputs from ISPs (via Type II challenges)

**REMOVE:** Locations (due to duplicate removal)

**UPDATE:** Data quality improvements

**ADD:** FCC RDOF awarded areas added to Map 1 (Public), Map 2 (ISP)
MAP REVIEW - MAP DESCRIPTION

• Legend
  • Locations
  • Funding Data
Description

The map portrays broadband statistics for the State of Wyoming. Summary statistics are available via several boundary layers such as (but not limited to) county, tribal lands, house districts, etc. Please note that some layers will need to be turned on as they are off by default.

Zoom in until county boundaries appear and click on the map to see relevant statistics. The pop up box could have more than one page – use the arrows to click through to additional statistics.

Zoom in still further to see Served / Unserved / Underserved Locations on the map.
MAP REVIEW - MAP DESCRIPTION

- Serviceability

As per advertised maxspeed values (Mbps down/up):
  - “Served” = locations where maxspeed >= 100/20 Mbps down/up
  - “Underserved” = locations where maxspeed >= 25/3 - <100/20
  - “Unserved” = locations where maxspeed < 25/3
MAP REVIEW – ADDRESS SEARCH

• Address
• Counties
• Tribal Lands
• House Districts
• Senate Districts
Select a Boundary = See Statistics

- County
- Tribal Lands
- House District
- Senate District
MAP REVIEW – DOWNLOAD DATA (#1)

• Download All County Locations Link
• ALL Locations found within a unique County boundary in a CSV file
Map Review – Download Data (#2)

- Select Eligible Locations Icon
- Choose locations from the map
- Download results in a CSV file
MAP REVIEW - DOWNLOAD DATA (#2)

- Select Eligible Locations Icon
- **Choose locations from the map**
- Download results in a CSV file
• Select Eligible Locations Icon
• Choose locations from the map
• Download results in a CSV file
MAP REVIEW – DOWNLOAD DATA (#2)

- Select Eligible Locations Icon
- Choose locations from the map
- Download results in a CSV file
## MAP REVIEW – CSV EXPORT (#1)

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>I</th>
<th>J</th>
<th>K</th>
<th>M</th>
<th>N</th>
<th>O</th>
<th>P</th>
<th>Q</th>
<th>R</th>
<th>S</th>
<th>T</th>
<th>U</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>OBJECTID</td>
<td>Full Address</td>
<td>Service Area</td>
<td>Version</td>
<td>ID Address</td>
<td>ID Address</td>
<td>Service Area</td>
<td>Unit</td>
<td>City</td>
<td>State</td>
<td>Zipcode</td>
<td>County</td>
<td>Classification</td>
<td>Assessment</td>
<td>Address</td>
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<td>Community</td>
<td>Federal</td>
<td>Gc</td>
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<tr>
<td>2</td>
<td>4562</td>
<td>328 W YEL</td>
<td>Served</td>
<td>2022Q4</td>
<td>06000R5R</td>
<td>328 W YEL</td>
<td>YELLOWSTON</td>
<td>CASPER</td>
<td>WY</td>
<td>82601-24</td>
<td>Natrona</td>
<td>Business</td>
<td>Commercial/Office/Residential (mixed use)</td>
<td>-106.33</td>
<td>42.8481</td>
<td></td>
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<td></td>
<td></td>
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<tr>
<td>3</td>
<td>4563</td>
<td>316 W YEL</td>
<td>Served</td>
<td>2022Q4</td>
<td>06050BYJ</td>
<td>316 W YEL</td>
<td>YELLOWSTON</td>
<td>CASPER</td>
<td>WY</td>
<td>82601-24</td>
<td>Natrona</td>
<td>Business</td>
<td>Commercial/Office/Residential (mixed use)</td>
<td>-106.33</td>
<td>42.8481</td>
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<tr>
<td>4</td>
<td>8567</td>
<td>414 S ELM</td>
<td>Served</td>
<td>2022Q4</td>
<td>060187X</td>
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<td># A</td>
<td>CASPER</td>
<td>WY</td>
<td>82601-26</td>
<td>Natrona</td>
<td>Business</td>
<td>Warehouse (Industrial)</td>
<td>-106.33</td>
<td>42.8469</td>
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</tbody>
</table>

- **Selected record attribution**
  - Address
  - Unit
  - Land Use
  - Funding
  - Coordinates
MAP REVIEW – CSV EXPORT (#1)

<table>
<thead>
<tr>
<th>V</th>
<th>W</th>
<th>X</th>
<th>Y</th>
<th>Z</th>
<th>AA</th>
<th>AB</th>
<th>AC</th>
<th>AD</th>
<th>AE</th>
<th>AF</th>
<th>AG</th>
</tr>
</thead>
<tbody>
<tr>
<td>Challenge</td>
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<td>Challenge</td>
</tr>
</tbody>
</table>

- Selected record attribution – Example challenge fields:
  - Provider Name
  - Bizres Code
  - BSL flag
  - Technology
  - Speed
MAP REVIEW – PRINT MAP

• Print Map
MAP REVIEW – PRINT MAP

• Print Map Output
MAP TRAINING GUIDE

Document (pdf) which explains the following:

How to use map
How to download data

*Document available for download on the Wyoming Business Council website
wbc.pub/ConnectWY

*Wyoming Grant/Application Tool Training Guide
APPLICATION SYSTEM OVERVIEW

Access the Application System from the Connect Wyoming home page at: wbc.pub/ConnectWY
APPLICATION SYSTEM OVERVIEW

Log In - Credentials will be emailed to Providers who submitted coverage data the week of July 17-21, 2023
Once logged into the Application System you will see a summary of your applications by name and status, i.e., draft, submitted, rejected...

Proceed to Application to continue.
APPLICATION SYSTEM OVERVIEW

Use the radio button on the left to access a draft application or start a new application.

Once an application is submitted you will no longer be able to access it.
Page 0 – Enter application project name

- This should be recognizable by the residence in the application area. (e.g., Windy Ridge Subdivision)
Page 1 – Program Qualification Details

- Map submission, project completion date, FCC Provider ID (required for reporting), ACP Detail.
- Detail your ACP program participation, pricing and outreach here or upload detailed narrative.
Page 2 – Project Area Statistics

- Enter the number of Residential, Business, Community Anchor/Support Institutions (CAI’s) and percent which are unserved vs. underserved, within your application area.
- The data must be obtained from the Wyoming Grant Application / Challenge Map.
- If there are no business or CAI locations, you must enter a zero (0) in the number field.
You are required to provide a list of Businesses, Community Anchor Institutions, and Community Support Organizations you identified on the previous page.

List here by address, serviceability, addressLID, and classification from map data or upload CSV file with data obtained from map.

Include name of business or organization (if known).
Page 4 – Project Affiliation

- If the project is affiliated with a local government, non-profit, or a cooperative provider, i.e., City, County or district municipalities, nonprofit as defined by tax status, electrical / telecom cooperative, you must provide details.

- Describe the relationship, upload letters of support and detailed financial contributions.
Serving Technology identification, upload/download validation, exception details where 100/100 cannot be obtained.

Complete the “Describe Proposed Infrastructure” section on this page if the project is proposing less than 100/100 Mbps symmetrical.
Page 6 - Speed

• For projects that are 100/100 Mbps symmetrical or greater - you must enter your maximum proposed upload and download speeds that will be offered to residential customers in the project area.
Page 7 – Part 1: Project Infrastructure

- Enter your proposed fiber miles. Include only new placement for both mainline and service drops.
- Total miles will be calculated automatically.
- If your project is licensed fixed wireless enter zero (0) in each required field.
Page 7 – Part 2: Project Cost Model and detailed infrastructure description and supporting documents

- Provide a breakdown of costs in each area listed. Total project cost will be calculated based on your entry.
- Describe broadband infrastructure: The equipment type and amount to be deployed including detail of the project costs listed.
- Include initial speeds to be achieved.
The Total Project cost is calculated from your entry on page 7.
- Enter your cash match amount to calculate the percent match.
- The Maximum Grant Amount is calculated based on your entry.
- Your Requested Grant Amount should match the maximum unless you have a contribution from another source listed on page 4.
Page 9 – Project Administration Details

- If you have previously secured rights-of-way for your proposed project, have the necessary permits and are using existing middle mile infrastructure, provide details and documentation to support your answer.
Page 10 – Project Summary

- This should be an executive summary of the project.
- The project narrative will be published in the summary data as part of the project polygon on the public facing map and the Application/Challenge Map tool as part of the project polygon for the application challenge process.
Page 11 - Upload

- Upload a PDF of the project area and provide a CSV file created from the Application / Challenge Map tool.
- No other formats will be accepted. You can also provide a boundary file showing the application area with your submission.
- Reminder: ALL files must be uploaded before submitting.
Page 12 – Service Offerings

• Enter one-time charge for equipment and installation of typical residential service, (non-promotional).
• One service offering should include a low-cost option for qualified consumers sufficient for a household with multiple users to simultaneously telework and engage in remote learning.
Page 13 – Applicant experience and ability to execute proposed project

- Detail the providers experience, available resources to complete proposed project, operating structure to maintain 15/20 year obligation.
Historical Financial Statements: Financial statements shall include balance sheets, income statements, and statements of cash flow, or equivalent forms based on the type of organization. Provide 3 years of unqualified CPA compiled, reviewed, or audited historical financial statements.

(Use “Upload Files” on this screen or manage all your files via main menu “Upload Documents”)

Page 14 – Upload Financial Statements as described

- 2020-2022
- If 2022 is not complete, please include 2019.
Page 15 – Include all Federal/State funded broadband projects and outstanding obligations from 1/1/2020 to present.

- Provide a summary of each project, including technology, proposed upload and download speeds, latency, coverage area, grant/loan amount, units served, timeline for completion, and any other details pertaining to the project status.
Page 16 - Reminder!

- You must upload **ALL** required documents prior to submitting the application.
- Incomplete applications may be denied as described in the Guidelines document.
Please review your application to ensure all fields are correct and that all the necessary documents have been uploaded prior to submittal. This will assure your application is processed in a timely manner.
• Each item must be acknowledged by checking the box for application to proceed.
Upload Documents

- The upload documents menu button allows you to manage, review and upload documents to your application.
- The minimum list of documents to upload is listed here along with acceptable file types.
Signature and Submittal

- This is the final step to complete for submission of your application.
- You can either sign in the box or paste the signature of the authorized representative.
- Signed by and date/time will populate automatically.
QUESTIONS?
Thank You!

Learn More At

wbc.pub/ConnectWY