



State of Utah Performance Report

Capital Projects Fund 2023 Report

July 31, 2023

State of Utah
2023 Performance Report

Table of Contents

GENERAL OVERVIEW..... 3
 Executive Summary..... 3
Uses of Funds..... 3
 Utah Rural Last Mile Broadband Grants Program..... 3
 Box Elder Community Campus..... 5
 Utah Department of Transportation Middle Mile Projects..... 6
Programs Under Review..... 6
Promoting Equitable Outcomes..... 7
 Utah Rural Last Mile Broadband Grants Program..... 8
 Box Elder Community Campus..... 9
 Utah Department of Transportation Middle Mile Projects..... 10
Labor..... 11
 Utah Rural Last Mile Broadband Grants Program..... 11
Community Engagement..... 11
 Utah Rural Last Mile Broadband Grants Program..... 11
 Box Elder Community Campus..... 12
 Utah Department of Transportation Middle Mile Projects..... 13
Project Inventory..... 14

GENERAL OVERVIEW

Executive Summary

The state of Utah is using the Capital Project Funds (CPF) to fund important capital projects across the state that will benefit disproportionately impacted communities. From new education centers to rural broadband expansion and network infrastructure upgrades for schools, libraries and key telehealth institutions, the state's proposed capital projects will assist some of Utah's most isolated and vulnerable communities to better access work, education, and telehealth capabilities. This program prioritizes supporting reliable, affordable broadband infrastructure and other digital connectivity technology projects.

The Governor's Office has worked collaboratively with the legislature to identify critical needs and communities that could be served by the capital assets funded with CPF. The state has worked with area experts to determine proposed projects that will help address critical needs across Utah, from community infrastructure needs to individual broadband accessibility needs.

Uses of Funds

Utah has a long history of effectively managing taxpayer funds and maximizing the impact of resources. The state will work tirelessly to ensure that federal recovery funds are used for the highest and best uses as we work towards addressing current needs and preparing for future prosperity. The CPF fund is used to carry out critical capital projects that directly enable work, education, and health monitoring, including remote options in response to the public health emergency.

The COVID-19 public health emergency highlighted that access to high-quality internet can enable work, education, and health access, and that individuals and communities that lack affordable access to such high-quality internet are at a marked disadvantage.

Utah Rural Last Mile Broadband Grants Program

Program Plan Number: CPF_GP-000193

Status: Approved

Funding Amount: \$10,000,000

Program Start Date: July 15, 2023

Program End Date: December 31, 2026

The Utah Rural Last Mile Broadband Grant Program is designed to deploy high-speed broadband to households and businesses in rural and economically distressed areas across the state. The program is an initiative of the Utah Broadband Center, which works with many

nonprofit and government agencies, tribal groups, healthcare and educational organizations, and ISPs to bring service to areas where broadband infrastructure projects would not be feasible without assistance.

This project is focused on unserved and underserved areas of Utah that lack infrastructure that reliably connects rural communities and households to broadband services. Fiber optics is the most reliable way to provide broadband and the easiest to upgrade. Covid has dramatically emphasized the need for fast, reliable, broadband connections to our homes and communities.

A household may have internet, but if the available speeds are not adequate to meet today's demands of online working, learning, and telehealth needs from home, it may be underserved or worse, unserved. Due to rurality, economic need, or high cost, these areas generally do not have broadband infrastructure. Target areas for the program are unlikely to receive broadband without grant funding.

Construction of broadband infrastructure includes: project planning, obtaining to connect the last-mile infrastructure, equipment, and installation and testing of the broadband service.

Projects will be prioritized based on the following criteria:

- Located in an unserved area where households or businesses in rural areas have less than 25 Mbps download and 3 Mbps upload speeds;
- Located in an underserved area where households or businesses in areas statewide have less than 100 Mbps download and 20 Mbps upload speeds;
- Engages between the community and the applicant or provider, including an innovative means of providing a long-term public benefit to the impacted community;
- Located in an economically distressed area of the state;
- Makes the greatest investment for the state considering the number of connection or economic need;
- Provides higher-speed broadband access to end-users;
- Provides at least 25% of the money needed for the project.

Eligible applicants include telecommunications providers or internet service providers, public-private partnerships (local government entities and one or more private entities established to expand affordable broadband access in the state), and tribal governments.

Finally, two percent of the \$10 million will be used to purchase a software subscription service to collect speed test data and map it for five years. The speed test service will be used by the grant awardees to test five percent of the passes in the awarded area, verify the installation, record the improved speeds, and compare speed tests prior to and after installation.

Box Elder Community Campus**Program Plan Number:** CPF_GP-000362**Status:** Approved**Funding Amount:** \$7,00,000**Program Start Date:** Not started**Program End Date:** January 2025

The Box Elder Community Campus project will establish a community campus that will include a family center, crisis shelter, and a community space. It will be used to increase educational opportunities, teach workforce skills, and monitor health issues with the underemployed and low-income community members and families of Box Elder County. There will be transitional housing, domestic violence services, prevention programs, skills programs, counseling, mental and health resources, family support, legal assistance and more. This facility will ease the burden on citizens going to multiple places to receive help, therefore, providing help faster and more efficiently.

The Boys & Girls Club of northern Utah, along with their partner organization, the New Hope Crisis Center, will establish a community campus. This will include a family center, crisis shelter, and a community space. It will be used to increase educational opportunities, teach workforce skills, and monitor health issues with the underemployed and low-income community members and families of Box Elder County.

The funds for this project will purchase land, engineering, and design plans for the campus. The design of the project will ensure public safety, capacity for growth, and will be used by multiple groups. The funds will also pay for the remodel of existing buildings and the construction of new buildings as needed. Working with the community, the campus will be completed with the coordination of dozens of non-profit partners, the support of local businesses, and the assistance of city and county government.

The Box Elder Community Campus is a cost savings venture that will provide the workforce in Northern Utah with expanded childcare options, as well as many other non-profits services. Economic development, capacity building, and the social change of this project are aimed at keeping families self-sufficient. Employees unable to work due to childcare challenges or other difficult circumstances will benefit from these services. Some of these difficult circumstances include housing challenges, mental health, safety at home, physical health, and family struggles. This center will address many, if not all of these challenges. There will be transitional housing, domestic violence services, prevention programs, skills programs, counseling, mental and health resources, family support, legal assistance, and more. This facility will ease the burden on citizens of having to go to multiple places to receive help, providing help faster and more efficiently.

Utah Department of Transportation Middle Mile Projects

Program Plan Number: CPF_GP-000196

Status: Approved

Funding Requested: \$46,600,035

Program Start Date: Not started

Program End Date: December 31, 2026

The Utah Department of Transportation (UDOT) Middle Mile project is focused on unserved and underserved areas of Utah that lack the middle mile infrastructure that reliably connects rural communities and households to broadband services. One of the biggest hurdles for rural broadband providers is right of way and environmental clearances needed to install middle mile fiber to get to the rural population. This project will allow providers to focus on last mile installation at the same time UDOT is focusing on and building the middle mile connection. UDOT right of way and telecommunication infrastructure is telecom carrier neutral by state law. This project includes Logan Canyon, Trappers Loop and Levan.

UDOT is uniquely positioned to install the middle mile fiber gap because of the state and federal highway right of ways. Clearing right of ways, permits, and environmental clearances can take broadband providers years to obtain. COVID and digital inequity is impacting our rural areas now. This allows equal opportunity for any entity to partner with UDOT. This promotes competition and better pricing for all areas of the state and makes for smarter roads.

This project provides opportunities for multiple Internet Service Providers (ISPs) to build and service this area competitively without having to build the expensive middle mile infrastructure. UDOT will build and maintain the middle mile that will connect to the last mile and connect individual homes and businesses. UDOT will work with local ISPs to coordinate the connection to the last mile users.

Programs Under Review

Utah Education and Telehealth Network Infrastructure Upgrade Project

Program Plan Number: CPF_GP-000195

Status: Under Review

Funding Requested: \$19,295,400

Program Overview:

The funds for this project will enhance middle-mile and last-mile capabilities for schools, libraries, and key telehealth institutions in Utah. Utah Education and Telehealth Network (UETN) acts as an anchor institution helping ensure service provider sustainability while introducing fiber optic infrastructure into neighborhoods and communities to the benefit of residential, business, government, and healthcare customers. The project will be upgrading key components of the middle mile to support last mile connections; this includes upgrades to

hardware, cybersecurity, and software. It will provide fiber optic based last mile connections to several underserved communities. These critical network improvements will have a lasting effect on the schools, libraries, and healthcare facilities served by UETN, providing reliable service to Utah’s students and disadvantaged communities.

Wasatch Canyons Behavioral Health Hospital

Program Plan Number: CPF_GP-000305

Status: Under Review

Funding Requested: \$25,000,000

Program Overview:

The funds for this project will rebuild and expand the Wasatch Canyons behavioral campus. The new Wasatch Canyons campus will offer a full range of outpatient and inpatient services and create a community behavioral health center that will enable the work, education, and health monitoring activities. It will provide new behavioral health programming that will allow additional medical and behavioral health trainees to complete residencies or other programs required to obtain employment. It will offer fellowship and internship placements for programs in medicine (psychiatry), psychology, nursing, pharmacy, occupational therapy, and social work.

University of Utah West Valley Ambulatory, Health, Education and Community Center

Program Plan Number: CPF_GP-000386

Status: Under Review

Funding Requested: \$25,000,000

Program Overview:

This project will provide a comprehensive healthcare facility that will provide a wide range of medical services, health education, health monitoring, and work opportunities to the local community. The site will be staffed by highly skilled physicians, nurses, and other medical professionals who are dedicated to providing exceptional patient care in an area of the Salt Lake Valley that is medically under-served. Patients can access care at the University of Utah Ambulatory Health West Valley site through a variety of channels, including scheduled appointments, walk-in urgent care visits, and health education classes.

Promoting Equitable Outcomes

Together with the governor’s senior advisor for equity and opportunity, state agencies work to create meaningful goals and outcomes that reduce inequities and increase access to opportunities through programs, practices, policies, and ongoing initiatives.

The administration takes particular care to ensure that rural Utah has a voice in the economic future of our state through sustainable economic development, investments in rural infrastructure, and strengthened coordination between state and local governments and the federal agencies that impact much of the state. The following provides additional details on how the three approved projects, Utah Rural Last Mile Broadband Grants Program, Box Elder Community Campus, and Utah Department of Transportation Middle Mile Projects, promote

equitable opportunities by directly enabling work, education, and health monitoring in rural communities.

Utah Rural Last Mile Broadband Grants Program

The Governor's Office of Economic Opportunity(GOEO) is administering the Utah Rural Last Mile Broadband Grants program. It is an initiative of the Utah Broadband Center, which works with many nonprofit and government agencies, legislators, tribal groups, economic development offices, healthcare and educational organizations, broadband and internet service providers, and others throughout the state which participate in the Utah Broadband Alliance. Last mile infrastructure is broadband that serves as the final leg connecting the broadband service provider's network to the end-user customer's on-premises telecommunications or internet equipment.

The program objective for this grant program is to offset capital expenses in deploying high-speed broadband end connections to households and businesses in unserved rural and underserved economically distressed areas statewide. Due to rurality, economic need, or high cost, these areas generally do not have broadband infrastructure.

This project will bring scalable and affordable broadband to a number of rural unserved or underserved households and businesses that aren't serviced because of cost and economic need.

GOEO will calculate the cost per household based on the investment and area for the most reliable technology. We anticipate also awarding applicants proposing to build broadband in less densely populated, remote rural neighborhoods or areas with an economic need that would not otherwise be obtainable or affordable. This will provide a long-term public benefit identified by the community and the applicant.

This program will bring broadband infrastructure to communities and businesses in Utah that may not have as much access to broadband. Access to broadband lays the foundation for quality healthcare, educational opportunities, and economic growth in all areas of the state. Broadband is especially important for rural Utah, allowing residents of our less populated areas to support their families with the same opportunities that exist in urban areas.

One of the biggest hurdles for broadband providers to connect to these unserved or underserved rural areas is right of way and environmental clearances needed to install middle mile fiber to get to the rural population. These proposed projects are areas in our state that are lacking strong, redundant, fiber optic backbones. Working with providers, these projects will help with the economic challenges of connecting these rural communities.

Box Elder Community Campus

The Box Elder Community project specifically addresses the priorities of the funding which are workforce, education, and health. The project is led by the Boys & Girls Club of northern Utah, along with their partner organization, the New Hope Crisis Center, and supported by a myriad of partners. The project is well organized and has laid the path to achieving its objectives.

The project has determined objectives within its three areas of focus:

1. Promote economic well-being for individuals, families, and the community;
2. Promote health, prevent disease, and address health disparities;
3. Promote academic success, knowledge, and job skills.

The center will provide hundreds of programs in a safe and secure environment. Domestic violence, childcare, housing assistance, mental health, financial literacy, legal services are just a sample of the many programs that will be provided. Transitional housing will also be created with the implementation of this project.

The communities served by this project were hit hard during the pandemic. Approximately 60% of the workforce remained employed through the pandemic, providing essential services and necessities to the country. With many people working overtime, children were left unattended, mental health declined, and skills and capacities decreased. This was exacerbated by a housing crisis and continued underemployment in the region.

This project will allow families to stay employed while receiving mental and physical health services. This project was determined to be the number one non-profit project in northern Utah by multiple chambers of commerce, who recognize the long-term impact this will have on the economic well-being of the community. This project will be located in the highest intergenerational poverty neighborhood of the county, ensuring impact where it's needed most.

Box Elder County is rural, reliant largely on manufacturing, and almost 20% of the working population does not have a high school diploma. The county has fewer college degrees and post-secondary trained adults in the workforce than the rest of the state. Workers are more likely to commute to work and be away from their home and families longer than the rest of the state. Most of the county is a child care desert and almost 50% of the county's retired population are responsible for the care of their grandchildren.

The neighborhood the project will be established in has an intergenerational poverty rate of 28% and more than 20% of the children in the county are at risk of remaining in poverty into adulthood. Mental health is a major concern within Brigham City. It has a higher suicide rate than the state and the nation. The number of suicide attempts and other mental health crisis reported at the local hospital are more than double that of neighboring cities and counties. The county reports high obesity and low nutrition. Family violence and mental health crises have more than doubled in the past three years. Housing, childcare, and family security are the biggest

barriers to proper employment and economic development. Incidents of domestic violence continue to increase every year with rising mental health issues, drug abuse, addiction, and financial instability continuing to be the cause.

Utah Department of Transportation Middle Mile Projects

The three main objectives of this project are: critical fiber optic infrastructure that enables high speed broadband telework that supports real time online interaction, educational learning both remote and brick and mortar, and the ability to use telehealth to provide the best health care regardless of patient location. Additional objectives include: support Intelligent Transportation Systems (ITS), electrical vehicle (EV) infrastructure, and create secure Public Safety and government networks. UDOT will guarantee the construction quality and ongoing maintenance of the conduits and fiber optic line in partnership with the ISPs through carrier agreements. UDOT is a facilitator not a competitor.

The administration maintains a focus on equity, inclusion, and access, often citing “opportunity for all” as a key priority. As intersectional needs of people and communities are considered, we strive to amplify all voices and understand that economic prosperity is hollow if we don’t work to lift everyone.

Broadband workshops were held in January 2023 with representatives of Morgan, Weber, Juab, and Sanpete counties and local municipalities to better understand the state of connectivity throughout the community and recognize their priorities and needs. Through these workshops, unserved and underserved locations and barriers to access and adoption of broadband were identified.

Key takeaways from this workshop included:

- Negative impacts to teleworking capabilities because of low internet speeds;
- Small rural communities are most in need of broadband infrastructure. Local ISPs have invested in building out larger communities but won’t build out to peripheral communities;
- Students are unable to connect to virtual learning opportunities due to a lack of internet to the home;
- Many residents rely on satellite internet in areas where fiber to the home is unavailable or expensive.

These communities have critical needs that can be improved through implementation of this project. The lack of connectivity in these areas contributes to emergency response, affordability, and opportunity barriers. The fiber line and addition of traffic monitoring cameras could help decrease emergency response times and increase safety. During the winter months especially, additional traffic is added to the roadway due to recreationists traveling to Snowbasin Resort. Having the ability to monitor the conditions of the road will allow for traveling residents,

commuters, and recreationists to be informed of current weather conditions and be prepared as they travel.

Labor

While the state has allocated funding for CPF projects, most of the projects that have been approved by the U.S Treasury have not left the planning phase. As plans are developed, and agreements finalized, the state will ensure that labor and contract practices provide prompt, effective, and efficient delivery for high-quality infrastructure projects. Infrastructure projects will be another tool to strengthen economic recovery and promote readily available employment opportunities in Utah. The following provides additional details on how the approved project that is farthest along in the execution stage, Utah Rural Last Mile Broadband Grants Program, has included fair and efficient labor and contracting practices.

Utah Rural Last Mile Broadband Grants Program

The Governor's Office of Equity and Opportunity is committed to ensuring that all CPF funded grants comply with all applicable federal and state laws and regulations.

Applicants are advised to ensure that projects incorporate strong labor standards, including project labor agreements and community benefits agreements that offer wages at or above the prevailing rate and include local hire provisions, not only to promote effective and efficient delivery of high-quality infrastructure projects but also to support economic recovery through strong employment opportunities for workers.

Community Engagement

As the work of the administration continues, input from community partners is regularly sought through a variety of established entities such as the multicultural advisory commission, stakeholder groups in various agencies, and collaborative projects across the state. The following provides additional details on how the three approved projects, Utah Rural Last Mile Broadband Grants Program, Box Elder Community Campus, and Utah Department of Transportation Middle Mile Projects have included community engagement.

Utah Rural Last Mile Broadband Grants Program

The Utah Broadband Center requires subrecipients to provide evidence of local government support for proposed projects, such as letters of support from local governments, or municipal council/commission resolutions in support of the proposed projects. Also, some of the subrecipients are private organizations that will work on joint projects with local governments through public/private partnerships.

A high priority of this project is engagement with impacted communities. The recipient is to work with the local community to identify an innovative means of providing a public benefit that addresses the community's needs and includes as a component of the proposed project, a long-term public benefit to the impacted community, such as:

- Local governing body resolution in support of the project and the minutes that support the resolution detailing an innovative means of providing a public benefit that addresses the community's needs and that includes, as a component of the proposed project, a long-term public benefit that addresses the community's needs. This includes providing service to previously unserved or underserved Community Anchor Institution(s) (libraries, police and fire stations, city/county buildings, public safety buildings, hospitals, healthcare facilities, and educational institutions). Other key benefits may include, serving an economically distressed area, digital literacy training, low-income assistance, co-working space, activities planned to increase adoption, open access, and fiber to the premises.
- Show how the project is located in an economically distressed area of the state as measured by indices of unemployment, poverty, or population loss. Show how it is unlikely to be served without grant funding. Include an explanation of terrain, population density, socioeconomic factors, or other factors contributing to the cost.

Broadband service completed under this grant program will be speed tested at various locations throughout the project area, with speed test results collected and recorded using the state's site: www.speedtest.utah.gov

Box Elder Community Campus

The Boys & Girls Club of Northern Utah currently serves the working class and underemployed families of Box Elder County. The other non-profit partners in the project work with the most at risk populations of the area and will assist in identifying critical needs. The project already has more than a dozen partners signed on and will be a space dedicated to increasing the capacity of nonprofits and service agencies. Each partner brings additional access to disenfranchised and high-risk populations. The facility is open to non-profit and service organizations that provide resources, skills, and services for the community. The family center will house community engagement and public participation events.

The project has already brought together the community, agencies, and businesses to design and to advocate for this project. This project will continue to engage the community through neighborhood meetings, presentations in the community, and events with the project partners. The many partners will continue to direct and shape the design and the operations of the project for years to come. The partners ensure critical needs will continue to be identified and addressed in the programs offered at the campus. This project is designed to maintain engagement with the communities of Northern Utah, with many diverse organizations

addressing the needs of the most vulnerable populations.

Utah Department of Transportation Middle Mile Projects

Leading up to and during the implementation of the project, UDOT will conduct an extensive public awareness campaign. They will start by engaging with current partners in Juab, Sanpete and Utah Counties. They will also do a deep dive to identify additional stakeholders and establish the most effective methods for engaging with them throughout the project implementation and operation.

The project team will meet early with stakeholders to better understand their priorities and concerns and inform them of ways they can be involved, voice concerns and provide feedback. A variety of communication platforms will be utilized throughout, including a project hotline, email account and website. Traditional and digital methods and tools will be utilized to provide up-to-date project information. Traditional communication channels may include distributing flyers and door hangers through canvassing and community events. Digital methods and tools may include utilizing email blasts, social media, etc.

Stakeholder Communication

The outreach team will manage and maintain a variety of communication platforms, including a project hotline, email, and website. They will combine traditional and digital methods and tools to provide up-to-date project information. This might include distributing flyers and door hangers through canvassing and community events. UDOT will meet early with stakeholders to better understand their priorities and concerns and ensure they can be involved, voice concerns and provide feedback. They will also communicate closely with the surrounding communities to share information through their respective communication channels, such as social media accounts and newsletters.

Public Open House

UDOT will host public open houses and meetings as needed to engage with community members, city leaders, business owners and recreation users. These meetings will allow the public to learn about what to expect during program implementation and the associated benefits.

Media Relations

UDOT will utilize local media and distribute project information when applicable. Local publications provide a great opportunity to reach a broader audience and provide notification to more people who benefit from the increased connectivity in Juab, Sanpete, and Utah Counties.

Following the completion of the project, UDOT will identify ways to pitch positive, newsworthy stories to highlight the project and its benefits. They will utilize these venues to help spread the

word about UDOT’s efforts to improve safety, create better mobility, connect communities, and grow a strong economy. They will run a targeted awareness building campaign to notify the public about the success of the project and the lasting benefits. A media event can show how Utah is making roads safer and benefiting rural communities through increased access to high-speed internet. They will also promote any public Wi-Fi hotspots with branded aluminum signage, access guides, and community signage. UDOT will work with Utah Communities Connect to add the newly installed hotspots to the [public Wi-Fi location map](#).

Project Inventory

Project Name	Program Plan Number	Project Status	Use Code	CPF Funds Allocated to Program	Expenditures as of June 30, 2023
Utah Rural Last Mile Broadband Grants Project	CPF_GP-000193	Approved	1A Broadband Infrastructure Project	\$10,000,000	\$315,621
Utah Department of Transportation Middle Mile Projects- Logan Canyon, Trappers Loop and Levan Phase I and II	CPF_GP-000196	Approved	1A Broadband Infrastructure Project	\$46,600,035	\$0
Box Elder Community Campus	CPF_GP-000362	Approved	1C Multi-purpose Community Facility Project	\$7,000,000	\$0
<i>Utah Education and Telehealth Network Infrastructure Upgrade Project</i>	<i>CPF_GP-000195</i>	<i>Under Review</i>	<i>1A Broadband Infrastructure Project</i>	<i>\$19,295,400</i>	<i>\$0</i>
<i>Wasatch Canyons Behavioral Health Hospital</i>	<i>CPF_GP-000305</i>	<i>Under Review</i>	<i>2 Case-by-Case Project</i>	<i>\$25,000,000</i>	<i>\$0</i>
<i>University of Utah West Valley Ambulatory, Health, Education and Community Center</i>	<i>CPF_GP-000386</i>	<i>Under Review</i>	<i>2 Case-by-Case Project</i>	<i>\$25,000,000</i>	<i>\$0</i>
Total Budgeted & Spent				\$132,895,435	\$315,621
Total CPF Award				\$137,895,435	
Available for Allocation				\$5,000,000	