INVESTING IN AMERICA

President Biden's Bipartisan Infrastructure Law is Delivering in Colorado

As of July 2023

The Biden-Harris Administration has hit the ground running to implement the Bipartisan Infrastructure Law, and it is already delivering results for the people of Colorado. To date, \$4.5 billion in Bipartisan Infrastructure Law funding has been announced and is headed to Colorado with over 283 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, approximately \$2.3 billion has been announced for transportation – to invest in roads, bridges, public transit, ports and airports – and roughly \$460 million has been announced for clean water. As of today, more than 211,000 households across the state are receiving affordable high-speed internet due to the Bipartisan Infrastructure Law. To date, Colorado has received \$826.5 million through the Broadband Equity, Access, and Deployment Program (BEAD) to help provide access to high-speed internet across the state. Many more projects will be added in the coming months, as funding opportunities become grant awards and as formula funds become specific projects. By reaching communities all across Colorado – including rural communities and historically underserved populations – the law makes critical investments that will improve lives for Coloradans and position the state for success.

Roads and Bridges: In Colorado, there are 452 bridges and over 3,568 miles of highway in poor condition. The Bipartisan Infrastructure Law will rebuild our roads and includes the single largest dedicated bridge investment since the construction of the interstate highway system. Based on formula funding alone, Colorado is expected to receive approximately \$4 billion over five years in federal funding for highways and bridges.

• Announced funding to date: To date, \$1.8 billion has been announced in Colorado for roads, bridges, roadway safety, and major projects. This includes:

- \$1.4 billion in highway formula funding and \$90 million in dedicated formula funding for bridges in 2022 and 2023.
- \$118 million through the RAISE program and \$100 million through the INFRA program in 2022 and 2023.

Internet: High-speed internet is necessary for Americans to do their jobs, participate in school, access health care, and stay connected. Yet nearly 16% of Coloradans do not have an internet subscription. The Bipartisan Infrastructure Law invests \$65 billion to provide affordable, high-speed internet to every American. Additionally, experts estimate that as many as 758,000 households in Colorado are eligible for the Affordable Connectivity Program, which cuts internet bills by up to \$30 per month, or \$75 for households on Tribal lands, and provides a one-time \$100 discount off a connected device. The Biden-Harris Administration is providing further cost savings by working with internet providers to offer high-speed internet plans that are fully covered by the Affordable Connectivity Program — meaning most eligible households can now get high-speed internet without paying a dime.

 Progress to date: To date, Colorado has received \$826.5 million through the Broadband Equity, Access, and Deployment Program (BEAD) to help provide access to high-speed internet across the state. In addition, about 211,000 households in Colorado are enrolled in the Affordable Connectivity Program, with more signing up every day. Households can check their eligibility, sign up, and find fully covered internet plans at GetInternet.gov.

Water: The Bipartisan Infrastructure Law represents the largest investment in clean drinking water in American history, including the first-ever dedicated federal funding to replace lead service lines and address dangerous PFAS chemicals.

- Announced funding to date: To date, \$312 million has been announced to Colorado to provide clean and safe water across the state and improve water infrastructure. This includes:
 - \$310 million available in fiscal years 2022 and 2023 to provide clean and safe water across the state through the Environmental Protection Agency. Of this funding, \$88.6 million is dedicated to lead pipe and service line replacement, with another \$72.4 million for safe drinking water investments that can also support lead pipe replacement in fiscal year 2022 and 2023.

Public Transit: The Bipartisan Infrastructure Law makes the largest investment in public transit in U.S. history. Based on formula funding alone, Colorado would expect to receive approximately \$950 million over five years under the Bipartisan Infrastructure Law to improve public transit across the state. This funding will expand healthy,

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¹ Transit formula funding amounts are subject to changes resulting from the 2020 census or from annual transit service data reported to FTA's National Transit Database.

sustainable transportation options in Colorado, where non-white households are 1.8 times more likely to commute via public transportation and 17% transit vehicles in the state are currently past useful life.

Announced funding to date: To date, Colorado has been allocated \$180.1 million to improve public transportation options across the state in fiscal year 2022 and 2023.

Clean Buses: The Bipartisan Infrastructure Law invests over \$10 billion for clean public transit and school buses. This includes a \$5 billion investment over the next five years to replace existing school buses with zero-emission and low-emission models. Use of clean school buses promotes cleaner air, reduced health risks, especially for children, and reduced greenhouse gas emissions. This year alone, funding from the Bipartisan Infrastructure Law will help double the number of clean public transit buses on America's roads.

 Announced funding to date: To date, schools in Colorado have been awarded \$2.9 million through the Environmental Protection Agency's Clean School Bus Program. In addition, communities in Colorado were awarded \$12.5 million for clean transit buses and improved bus service through DOT's Low- and No-Emission Bus and Bus and Bus Facilities Program.

Electric Vehicle Charging: The Bipartisan Infrastructure Law invests \$7.5 billion to build the first-ever national network of electric vehicle chargers in the United States and is a critical element of President Biden's plan to address the climate crisis and support domestic manufacturing jobs. Through the National Electric Vehicle Infrastructure Program alone, Colorado should expect to receive roughly \$57 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

• Announced funding to date: Colorado has been allocated \$20.4 million in 2022 and 2023 to build out a network of EV chargers across the state.

Clean Energy & Power: Power outages cost the U.S. economy more than \$70 billion annually. The Bipartisan Infrastructure Law makes a historic investment to upgrade our power infrastructure by making the grid more resilient and building thousands of miles of new transmission lines to deliver clean, affordable electricity. The law also makes a historic investment in clean energy technologies like advanced nuclear, clean hydrogen, carbon capture, and batteries, as well as a historic \$3.5 billion investment in weatherization to improve energy efficiency of homes and lower energy costs for impacted households by an average of \$372 per year.

• Announced funding to date: To date, approximately \$287.9 million has been allocated to Colorado for clean energy, energy efficiency, and power in 2022 and 2023. This includes:

- \$50.1 million for weatherization;
- \$6.9 million through the State Energy Program;
- \$7.7 million through the Energy Efficiency and Conservation Block Grant Program; and
- \$17.5 million to prevent outages and make the power grid more resilient.
 Additional grid funding will be made available in the coming months.

Airports: According to some rankings, no U.S. airports rank in the top 25 of airports worldwide. The Bipartisan Infrastructure Law invests \$25 billion in airports to replace and modernize airport infrastructure, which helps the U.S. become more economically competitive globally, creates good jobs, and revitalizes and supports more efficient and enhanced traveler experience.

• Announced funding to date: To date, Colorado has received approximately \$315.5 million in 2022 and 2023 for airports.

Ports and Waterways: Like airports, our ports and waterways are in need of repair and investment. The Bipartisan Infrastructure Law invests \$17 billion in port infrastructure to strengthen our supply chains, address maintenance backlogs, and reduce congestion and emissions near ports— ultimately helping our country move goods more quickly and at lower cost.

• Announced funding to date: To date, Colorado has received roughly \$465,000 in 2022 and 2023 for ports and waterways.

Resilience: Millions of Americans feel the effects of climate change and extreme weather every day. More frequent hurricanes, wildfires, heat waves, floods, unprecedented power outages, and persistent droughts devastate our communities and threaten our infrastructure. In the last decade, Colorado has experienced 33 extreme weather events, costing the state up to \$23 billion in damages. The Bipartisan Infrastructure Law makes a historic investment to bolster our resilience against pressing challenges like impacts of climate change, extreme weather events, and other hazards like cyberattacks.

• Announced funding to date: To date, approximately \$434.6 million has been allocated to Colorado for infrastructure resilience in 2022 and 2023 including \$356.9 million through the Army Corps of Engineers for flood mitigation.

Legacy Pollution Cleanup: Across the country, thousands of former industrial, chemical, and energy sites emit harmful pollutants into surrounding communities. These

sites pose harms to health, welfare, and economic prosperity — and disproportionately impact communities of color: 26% of Black Americans and 29% of Hispanic Americans live within 3 miles of a Superfund site, a higher percentage than for Americans overall. The Bipartisan Infrastructure Law will deliver the largest investment in tackling legacy pollution in American history by cleaning up Superfund and brownfield sites, reclaiming abandoned mines, and capping orphaned oil and gas wells.

• Announced funding to date: To date, approximately \$49 million has been allocated to Colorado in 2022 and 2023 for capping orphaned oil and gas wells and reclaiming abandoned mine lands and \$36.3 million has been allocated to cleaning up brownfield sites.

For more information, click <u>here</u> to see a map of funding and announced projects in your community through the Bipartisan Infrastructure Law.

Colorado Project Spotlights

RAISE Project Spotlight

Boulder County

The Department of Transportation awarded \$25 million to construct multimodal improvements including intersection safety improvements, construct a regional bikeway, and implement Bus Rapid Transit (BRT) along CO 119 between Boulder and Longmont. The project will deploy innovative elements to enhance safety and mobility across all modes, such as Adaptive Signal Controls and AI cameras to monitor pedestrian and bicycle usage.

See here for a full list of RAISE projects.

Middle Mile Project Spotlight

Pueblo Middle Mile Project

The Department of Commerce awarded \$2.7 million to BIF IV Intrepid OpCo LLC to build 78,000 feet of aerial fiber and 29,000 feet of underground fiber to provide a protected ring from the Pueblo datacenter to six remote cabinets. The award will lead to a last-mile project that will connect over 41,000 homes and small businesses to high-speed internet. The Middle Mile Grant Program plays a critical role in providing quality, affordable high-speed Internet and connecting unserved regions to the Internet backbone.

See <u>here</u> for more information about Enabling Middle Mile Broadband Infrastructure Program award recipients.

Brownfields Cleanup Project Spotlight

Former Zuni Tank Farm Cleanup

The Environmental Protection Agency awarded Sun Valley Zuni, LLC \$1,049,300 to clean up the 7.95-acre Former Zuni Tank Farm in the City of Denver. Former uses of the site include a scrap metal warehouse and a former landfill. Historical photos show a coal pile, aboveground storage tanks, and detention ponds on the property. Soil sampling has identified the presence of benzopyrene and other polynuclear aromatic hydrocarbons. Heavy metals and inorganic contaminants have been found in buildings on the site. The funding will accelerate clean up efforts of contaminated sites to spur economic redevelopment and build safer, more resilient communities.

See <u>here</u> for a list Multipurpose, Assessment, Revolving Loan Fund, and Cleanup (MARC) Grant projects.

Aging Infrastructure Project Spotlight

Leadville Mine Drainage Tunnel Construction

The Department of the Interior awarded \$56 million to the Leadville Mine Drainage Tunnel and Treatment Plant project to replace the existing Plant. The Plant removes heavy metals from contaminated water caused by mining operations in the Leadville area. The project supports a continued commitment to community safety and producing clean water for the Arkansas River.

See here for more information Aging Infrastructure Projects.

Roads and Bridges Project Spotlight

I-70 Floyd Hill Project to Veterans Memorial Tunnels Improvements

The U.S. Department of Transportation awarded \$100 million in funding from the Bipartisan Infrastructure Law's Infrastructure for Rebuilding America (INFRA) Program to the Colorado Department of Transportation for the I-70 Floyd Hill Veterans Memorial Tunnels Improvements Project. The project will improve approximately 8 miles of the I-70 Mountain Corridor, add a westbound travel lane, construct a frontage road connection, and add a new ramp from US 6 to I-70. The project also improves the Clear Creek Greenway multimodal trail and will install wildlife crossings and fencing and restoring nearby creek and wetland areas. It will also install electric vehicle infrastructure and shuttle parking to support transit operations in the corridor. The project will improve safety by helping to reduce collisions between vehicles and wildlife. The project will also reduce congestion and disruptions caused by rockslides and wildlife encroachments on a key supply chain corridor.

See here for more information on INFRA projects.

Clean Energy and Power Project Spotlight

USGS Research Building in Golden, Colorado

The Department of the Interior announced that the Colorado School of mines in Golden, Colorado will receive \$167 million in Bipartisan Infrastructure Law funds to build a new research building to bolster capabilities in critical energy and mineral programs.

See <u>here</u> for more information.

Community Wildfire Prevention Spotlight

Archuleta County CWPP Implementation

The Department of Agriculture's Forest Service has awarded over \$1.1 million to the Wildfire Adapted Partnership to treat 600 acres of hazardous fuels. This will result in protecting 325 structures and reducing the overall risk of wildfire in the area. The project will also reach a minimum of 5,000 individuals through presentations to HOAs, presentations to other community groups, public events, and public awareness campaigns through the local newspaper and radio station.

See here for more information on the Community Wildfire Defense Grants.