INVESTING IN AMERICA

President Biden's Bipartisan Infrastructure Law is Delivering in Alaska

As of March 2024

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 Alaska. To date, \$7.6 billion in Bipartisan Infrastructure Law funding has been announced and is headed to Alaska with over 1,863 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, approximately \$3.7 billion has been announced for transportation – to invest in roads, bridges, public transit, ports and airports – and roughly \$849 million has been announced for clean water and water infrastructure. Alaska received \$1.8 billion to connect everyone in the state to reliable high-speed internet and, as of today, more than 25,000 Alaska households are already saving on their monthly internet bill due to the Bipartisan Infrastructure Law. 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 Alaska – including rural communities and historically underserved populations – the law makes critical investments that will improve the lives of Alaskans and position the state for success.

Roads and Bridges: In Alaska, there are 126 bridges and over 660 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, Alaska is expected to receive approximately \$3.7 billion over five years in federal funding for highways and bridges.

- **Announced funding to date:** \$2.5 billion has been announced in Alaska for roads, bridges, roadway safety, and major projects. This includes:
 - \$2.3 billion in highway formula funding and \$135 million in dedicated formula funding for bridges to date.
 - \$71.2 million through the RAISE program to date.

- \$17.1 million through the INFRA program to date.
- \$10 million through the Rural Surface Transportation Grant Program to date.

Internet: High-speed internet is necessary for Americans to do their jobs, participate in school, access health care, and stay connected. Yet over 88,185 homes and small businesses in Alaska do not have access to high-speed internet infrastructure. The Bipartisan Infrastructure Law invests \$65 billion to provide affordable, high-speed internet to everyone in America. The Biden-Harris Administration worked 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. Now, the Biden-Harris Administration is calling on Congress to extend this program through 2024. Without action from Congress, millions of Americans will lose their internet connection and the economic opportunities that come with it. See ACP enrollment for every state and territory here.

Announced funding to date: To date, Alaska has received \$1.8 billion for high-speed internet. Alaska has received \$1 billion through the Broadband Equity, Access, and Deployment (BEAD) Program to provide access to high-speed internet to everyone in Alaska. Alaska also received \$88.9 million in funding to expand middle-mile infrastructure in the state. In addition, about 25,000 households in Alaska are enrolled in the Affordable Connectivity Program.

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

- Announced funding to date: \$849 million has been announced to Alaska to provide clean and safe water across the state and improve water infrastructure. This includes:
 - \$201 million available to date to provide clean and safe water across the state through the Environmental Protection Agency. Of this funding, \$57 million is dedicated to lead pipe and service line replacement, with another \$62 million for safe drinking water investments that can also support lead pipe replacement.

Public Transit: The Bipartisan Infrastructure Law makes the largest investment in public transit in U.S. history. Based on formula funding alone, Alaska would expect to receive approximately \$404 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 Alaska and 31% of transit vehicles in the state are currently past useful life.

• **Announced funding to date:** Alaska has been allocated \$196.3 million to improve public transportation options across the state.

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. Announced funding to date will double the number of clean transit buses on America's roads.

Announced funding to date: Schools in Alaska have been awarded \$395,000 through the Environmental Protection Agency's Clean School Bus Program.
 Communities in Alaska were awarded \$6.8 million for clean transit buses and improved bus service through DOT's Low- and No- Emission 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, Alaska should expect to receive roughly \$52 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

• Announced funding to date: \$31.5 million has been announced in Alaska to date to build out a network of EV chargers in the state.

Clean Energy & Power: Power outages cost the U.S. economy about \$150 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:** Approximately \$549.6 million has been allocated to Alaska for clean energy, energy efficiency, and power. This includes:
 - \$18.4 million for weatherization;

- \$3.7 million through the State Energy Program;
- \$3.4 million through the Energy Efficiency and Conservation Block Grant Program;
- \$345.1 million to prevent outages and make the power grid more resilient.

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: Alaska has received approximately \$253 million for airports.

Ports and Waterways: 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: Alaska has received roughly \$326.2 million for ports and waterways. Alaska was awarded \$27.2 million for 4 port projects through the Port Infrastructure Development Program.

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, Alaska has experienced 3 extreme weather events, costing the state up to \$750 million 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: Approximately \$488.6 million has been allocated to Alaska for infrastructure resilience including \$281.5 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: \$12 million has been allocated to cleaning up Superfund and brownfield sites. Approximately \$52.7 million has been allocated to Alaska for capping orphaned oil and gas wells and reclaiming abandoned mine lands.

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

Alaska Project Spotlights

Ports Project Spotlight

Port of Nome Upgrades

The U.S. Army Corps of Engineers awarded \$250 million to upgrade and expand the Port of Nome, allowing larger vessels to access the harbor. This will allow for increased commerce to this region that is disconnected from Alaska's highway system, strengthen supply chains, and help lower costs for families.

See <u>here</u> for the list of U.S. Army Corps projects that have been announced.

INFRA Grant Program Project Spotlight

ARRC Bridge Replacement

The Alaska Railroad Corporation will receive \$17 million to replace an aging railroad bridge that crosses the Chena River at Fort Wainwright in Fairbanks, Alaska. The proposed bridge will have a reduced total length of approximately 342 feet and will consist of 4 spans placed atop existing piers. The remaining distance over low-lying ground will be replaced with an embankment, reducing the total bridge length by nearly half. The bridge is part of Alaska Railroad Corporation's (ARRC) Eielson Branch, which links ARRC's main line at Fairbanks with Fort Wainwright and Eielson Air Force Base.

See here for more information on awarded INFRA projects.

Passenger Rail Project Spotlight

ARRC Milepost 190.5 Bridge Replacement Project

The Alaska Railroad Corporation will receive \$8.2 million to replace a critical bridge used by both passenger and freight rail. By replacing the aging existing bridge with a new, resilient bridge, this project will increase safety and allow for added freight rail capacity. Completion of this upgrade will provide a direct link between Alaska's three largest urbanized areas and will reduce delays on this route.

See here for more information on awarded Fed-State National rail projects.

ReConnect Project Spotlight

Mukluk Telephone Company, Incorporated

The Department of Agriculture awarded \$35 million to Mukluk Telephone Company, Incorporated to deploy a fiber-to-the-premises network to provide high-speed internet. This network will benefit 875 people, 30 businesses, and six educational facilities in Nome Census Area in Alaska. This unique investment ensures that rural communities have access to the internet connectivity needed to allow rural America to remain a place of opportunity to both live and work

See <u>here</u> for a full list of ReConnect projects.

Brownfields Cleanup Project Spotlight

Former Kake Elementary School

The Environmental Protection Agency awarded the City of Kake \$2 million to clean up the Former Kake Elementary School located at the intersection of Church Street and Fourth Avenue, which operated from 1951 to 1996. The property is contaminated with metals, inorganic contaminants, and PCBs. The funding will help accelerate clean-up efforts of contaminated sites to build safer, more resilient communities for the next generation.

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

Transportation and Transit Spotlight

Alaska Marine Highway Ferry Service

The Department of Transportation's Federal Transit Administration (FTA) has announced \$286 million for the Alaska Marine Highway. This funding will bring ferry

service to remote areas, build new docks and terminals as well as reduce emissions in the transportation sector.

See here for more information on awarded projects.

Community-Driven Relocation Spotlight

Newtok Village and Native Village of Napakiak

The Department of the Interior awarded \$25 million each to Newtok Village and the Native Village of Napakiak in Alaska to support community-driven relocation efforts. These Tribal communities are experiencing severe impacts of climate change, including rapid erosion and flooding that threaten critical infrastructure. This funding from the Bipartisan Infrastructure Law will help the villages relocate homes and structures out of harm's way to secure the communities' futures.

See here for more information on Tribal Climate Resilience Awards.

Highway Project Spotlight

Reconnecting Fairview: Neighborhood Realization through Community-Led Highway Redesign

The Department of Transportation has awarded the Anchorage Neighborhood Housing Services with a \$537,000 planning grant from their Reconnecting Communities Pilot Grant Program to reconnect communities through the removal and retrofitting of transportation facilities that create barriers and impact mobility and access.

See here for a full list of Reconnect Communities Awards.