
INVESTING IN AMERICA

President Biden's Bipartisan Infrastructure Law is Delivering in Vermont

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 Vermont. To date, \$1.7 billion in Bipartisan Infrastructure Law funding has been announced and is headed to Vermont with over 122 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, approximately \$1.1 billion has been announced for transportation – to invest in roads, bridges, public transit, ports and airports – and roughly \$194 million has been announced for clean water and water infrastructure. Vermont received \$241.5 million to connect everyone in the state to reliable high-speed internet and, as of today, more than 26,000 Vermont 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 Vermont – including rural communities and historically underserved populations – the law makes critical investments that will improve the lives of Vermonters and position the state for success.

Roads and Bridges: In Vermont, there are 64 bridges and over 1,913 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, Vermont is expected to receive approximately \$2.6 billion over five years in federal funding for highways and bridges.

- **Announced funding to date:** \$1 billion has been announced in Vermont for roads, bridges, roadway safety, and major projects. This includes:
 - \$825 million in highway formula funding and \$135 million in dedicated formula funding for bridges to date.
 - \$57 million through the RAISE program to date.

Announced Bipartisan Infrastructure Law funding is as of March 7, 2024

Internet: High-speed internet is necessary for Americans to do their jobs, participate in school, access health care, and stay connected. Yet over 41,535 homes and small businesses in Vermont 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, Vermont has received \$241.5 million for high-speed internet. Vermont has received \$228.9 million through the Broadband Equity, Access, and Deployment (BEAD) Program to provide access to high-speed internet to everyone in Vermont. In addition, about 26,000 households in Vermont 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:** \$194 million has been announced to Vermont to provide clean and safe water across the state and improve water infrastructure. This includes:
 - \$194 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, Vermont would expect to receive approximately \$665 million over five years under the Bipartisan Infrastructure Law to improve public transit across the state.¹ This funding will expand healthy, sustainable transportation options in Vermont, where non-white households are 1.8 times more likely to commute via public transportation and 21% of transit vehicles in the state are currently past useful life.

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.

- **Announced funding to date:** Vermont has been allocated \$42.9 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 Vermont have been awarded \$4.3 million through the Environmental Protection Agency's Clean School Bus Program. Communities in Vermont were awarded \$31.6 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, Vermont should expect to receive roughly \$36 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

- **Announced funding to date:** \$12.2 million has been announced in Vermont 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 \$58.8 million has been allocated to Vermont for clean energy, energy efficiency, and power. This includes:
 - \$14.7 million for weatherization;
 - \$3 million through the State Energy Program;

- \$3.1 million through the Energy Efficiency and Conservation Block Grant Program;
- \$27.6 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:** Vermont has received approximately \$18.9 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:** Vermont has received roughly \$1.3 million 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, Vermont has experienced 11 extreme weather events, costing the state up to \$610 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 \$38.1 million has been allocated to Vermont for infrastructure resilience including \$10.3 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:** \$47.3 million has been allocated to cleaning up Superfund and brownfield sites.

For more information, click [here](#) to see a map of funding and announced projects in your community through the Bipartisan Infrastructure Law.

Vermont Project Spotlights

Grid Innovation Spotlight

Optimizing Interregional Transfer Capacity Using Advanced Power Flow Control

The Department of Energy awarded \$18 million to the Electric Power Research Institute Inc. to upgrade the power grid in Vermont. This project will install advanced power flow control (APFC), at interregional tie lines to systematically increase the transfer capacity across regional borders. The project also includes a series of power system studies to assess the economic, operational, and reliability benefits of larger adoption of APFC in the system, and a comprehensive analysis of SmartValve technology and system impacts of APFC integration.

See [here](#) for more information on Grid Resilience and Innovation Partnership program awardees.

Rail Project Spotlight

Upgrade track across Vermont, New Hampshire, and Maine

The Department of Transportation has awarded nearly \$10 million to the State of Vermont Agency of Transportation for rail infrastructure and safety improvements in Vermont through the Consolidated Rail Infrastructure and Safety Improvements (CRISI) program. The project will improve sections of St. Lawrence & Atlantic Railroad's 162-mile corridor in Vermont, New Hampshire, and Maine, resulting in increased safety and railcar load capacity.

See [here](#) for a full list of CRISI awards.

Environmental Remediation Project Spotlight

Superfund Sites Cleanup, Williston and Vershire

The Environmental Protection Agency will fund the cleanup of Commerce Street Plume in Williston and Ely Copper Mine in Vershire as part of a \$1 billion BIL program to clear a national backlog of 49 Superfund sites. The projects will clean up a former wastewater lagoon and a 70-acre groundwater plume at Commerce Street and 30 acres of waste material at the Ely Copper Mine.

See [here](#) for EPA's list of 49 Superfund sites that will be cleaned up with Bipartisan Infrastructure Law funding.

Land Ports of Entry Spotlight

Highgate Springs Land Port of Entry

The General Services Administration will invest nearly \$150 million in BIL funds for an expansion of the existing port in Highgate Springs, Vermont. The project will accommodate greater movement of commercial goods and services between the U.S. and Canada. The Bipartisan Infrastructure Law includes \$3.4 billion for GSA to build and modernize land ports of entry on the country's northern and southern borders.

See [here](#) for more information about Land Ports of Entry and the Bipartisan Infrastructure Law.

RAISE Grant Program Project Spotlight

Reconnecting Downtown Burlington

The Department of Transportation awarded the City of Burlington with approximately \$22 million to design and rebuild Bank Street, Cherry Street, and sections of Pine Street and St Paul Street, including workforce development activities. The project focuses on providing safer and more accessible streets for pedestrians, bicyclists, and other non-motorized users. Additionally, the project includes a workforce development component to provide multiple pathways for residents to learn the right skills and provide support for youth development and opportunities

See [here](#) for a full list of RAISE projects.

Bus Facilities and Low- and No-Emission (Low-No) Vehicle Spotlight

Vermont Agency of Transportation (VTrans)

The Department of Transportation awarded approximately \$22 million to the Vermont Agency of Transportation (VTrans) to buy electric buses and charging equipment to replace aging diesel buses for Green Mountain Transit in Burlington, the largest transit agency in Vermont. This project will build upon successful battery electric bus deployments and advance VTrans' commitment to transition the state's transit fleet to zero-emission vehicles by 2050.

See [here](#) for a full list of FY23 Bus and Low- and No-Emission Grant projects.

Brownfields Cleanup Project Spotlight

Windham Regional Commission

Windham Regional Commission was selected to receive an additional \$2 million through EPA's Brownfield Revolving Loan Fund (RLF) due to its high-performing existing RLF program. The RLF program has successfully made loans or subgrants leading to 18 cleanup projects that are either completed or in progress. Potential projects highlighted for use of the BIL funding include the Adams Grist Mill in Bellows Falls and the Book Press Club in Brattleboro. The BIL funding will extend the capacity of the program to provide funding for more cleanups in the most underserved areas in 23 towns of Windham County; Searsburg, Readsboro; Winhall in Bennington County; Weston in Windsor County; and cities and towns throughout Bennington County.

See [here](#) for a full list of Brownfield Revolving Loan Fund (RLF) recipients.