# INVESTING IN AMERICA

# President Biden's Bipartisan Infrastructure Law is Delivering in Delaware

As of May 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 Delaware. To date, \$866.8 million in Bipartisan Infrastructure Law funding has been announced and is headed to Delaware with over 28 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, approximately \$650.9 million has been announced for transportation – to invest in roads, bridges, public transit, ports and airports – and roughly \$151 million has been announced for clean water. And, as of today, more than 37,000 households across the state are receiving affordable high-speed internet 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 Delaware – including rural communities and historically underserved populations – the law makes critical investments that will improve lives for Delawareans and position the state for success.

**Roads and Bridges:** In Delaware, there are 19 bridges and over 253 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, Delaware is expected to receive approximately \$1.4 billion over five years in federal funding for highways and bridges.

- Announced funding to date: To date, \$542.9 million has been announced in Delaware for roads, bridges, roadway safety, and major projects. This includes:
  - \$452.7 million in highway formula funding and \$90 million in dedicated formula funding for bridges in 2022 and 2023.
  - \$6 million through the RAISE 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 20% of Delawareans do not have an internet subscription. The Bipartisan Infrastructure Law invests \$65 billion to provide affordable, high-speed internet to every American. Delaware will receive a minimum allocation of at least \$100 million to help ensure high-speed internet coverage across the state. Additionally, experts estimate that as many as 136,000 households in Delaware 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, Delaware has received \$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 37,000 households in Delaware 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, \$152 million has been announced to Delaware to provide clean and safe water across the state and improve water infrastructure. This includes:
  - \$152 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, \$57 million is dedicated to lead pipe and service line replacement, with another \$39 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, Delaware would expect to receive approximately \$186 million over five years under the Bipartisan Infrastructure Law to improve public transit across the state. This funding will expand healthy, sustainable transportation options in Delaware, where non-white households are 3.7 times more likely to commute via public transportation and 30% transit vehicles in the state are currently past useful life.

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<sup>&</sup>lt;sup>1</sup> 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: To date, Delaware has been allocated \$35.2 million to improve public transportation options across the state in fiscal year 2022 and 2023.

Clean Buses: The Bipartisan Infrastructure 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 Delaware have been awarded \$809,000 through the Environmental Protection Agency's Clean School Bus 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, Delaware should expect to receive roughly \$18 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

• Announced funding to date: Delaware has been allocated \$6.4 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 \$21 million has been allocated to Delaware for clean energy, energy efficiency, and power in 2022 and 2023. This includes:
  - \$10.2 million for weatherization;
  - \$3.3 million through the State Energy Program;

- \$3.1 million through the Energy Efficiency and Conservation Block Grant Program;
- \$2.9 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, Delaware has received approximately \$2.7 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, Delaware has received roughly \$52.2 million 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, Delaware has experienced 9 extreme weather events, costing the state up to \$400 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: To date, approximately \$36.2 million has been allocated to Delaware for infrastructure resilience in 2022 and 2023 including \$8.1 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 \$1.2 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.

# **Delaware Project Spotlights**

# Ports and Waterways Project Spotlight

# Inland Waterway Dredging from Rehoboth Bay to Delaware Bay

The Army Corps of Engineers invested nearly \$4 million in dredging and surveys on the intracoastal waterway from Rehoboth Bay to Delaware Bay.

See <a href="here">here</a> for a list of U.S. Army Corps projects that have been announced.

# **SMART Project Spotlight**

# Future-Ready Delaware: Technology Enhancements for Safe, Resilient Intersections

The Department of Transportation has awarded over \$1.9 million to the Delaware Department of Transportation to deploy cloud-based vehicle to-everything technology (CbV2X) and optimized signal timing along statewide roadways. The project goal is to reduce congestion and increase traveler safety.

See <u>here</u> for more information on the Strengthening Mobility and Revolutionizing Transportation (SMART) Grants Program.

#### Clean Energy and Power Project Spotlight

# **Energy Conservation Project for University of Delaware**

The Department of Energy awarded the University of Delaware – along with 36 other schools - \$7 million to expand the Industrial Assessment Center (IAC) program. The IAC program is a cohort of colleges and universities across the country that help small-and medium-sized manufacturers save energy, improve productivity, and reduce waste by providing no-cost technical assessments.

See here for more details on this funding announcement to decarbonize manufacturing.

# Resilience Project Spotlight

# **Delaware Coast Storm Risk Management**

The Army Corps of Engineers invested nearly \$9 million in coastal storm risk management along the Delaware Coast, from Bethany Beach to South Bethany Beach.

See <u>here</u> for more information on announced projects from the Natural Resources and Conservation Service.

# Clean Bus Project Spotlight

# **Delaware Transit Corporation Electric Buses and Chargers**

Overview: The Department of Transportation's Federal Transit Administration has awarded the Delaware Transit Corporation \$11 million in Bus and Bus Facility program funds to install overhead charging stations, a large charger containing individual chargers and a hydrogen fueling station, all of which will support the purchase of an estimated battery-electric buses and hydrogen fuel-cell electric buses. FTA's FY22 Lowand No-Emission and Bus and Bus Facilities programs will provide \$1.66 billion in grants to transit agencies, territories and states across the country to invest in bus fleets and facilities. Funded by the President's Bipartisan Infrastructure Law, the majority of funded projects will use zero-emissions technology, which reduces air pollution and helps meet the President's goal of net-zero emissions by 2050.

See here for more information on announced Bus and Bus Facility programs.