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President Biden's Bipartisan Infrastructure Law is Delivering in Georgia

As of November 2022

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 Georgia. To date, over \$4.8 billion in Bipartisan Infrastructure Law funding has been announced and is headed to Georgia with over 150 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, Georgia is set to receive more than \$4.2 billion for transportation to invest in roads, bridges, public transit, ports and airports and approximately \$159 million for clean water. And, as of today, more than 512,000 households across the state are receiving affordable 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 Georgia – including rural communities and historically underserved populations – the law makes critical investments that will improve lives for Georgians and position the state for success.

Roads and Bridges: In Georgia, there are 374 bridges and over 2,260 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, Georgia is expected to receive approximately \$9.2 billion over five years in federal funding for highways and bridges.

- **Announced funding to date:** To date, \$3.6 billion has been announced in Georgia for roads, bridges, roadway safety, and major projects. This includes:
 - Over \$3.4 billion in highway formula funding and \$90 million in dedicated formula funding for bridges in 2022 and 2023.
 - \$50 million through the RAISE program.

Internet: High-speed internet is necessary for Americans to do their jobs, participate in school, access health care, and stay connected. Yet nearly 23% of Georgians do not have an internet subscription. The Bipartisan Infrastructure Law invests \$65 billion to provide affordable, high-speed internet to every American. Georgia 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 1,571,000 households in Georgia 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:** More than 512,000 households in Georgia 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 <u>GetInternet.gov</u>.

Water: Currently, up to 10 million American households across the country connect to water through lead pipes and lack access to clean, safe drinking 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, \$159 million has been announced to Georgia to provide clean and safe water across the state and improve water infrastructure. This includes:
 - \$159 million available in fiscal year 2022 to provide clean and safe water across the state through the Environmental Protection Agency. Of this funding, \$67 million is dedicated to lead pipe and service line replacement, with another \$42 million for safe drinking water investments that can also support lead pipe replacement in fiscal year 2022.

Public Transit: The Bipartisan Infrastructure Law makes the largest investment in public transit in U.S. history. Based on formula funding alone, Georgia would expect to receive \$1.5 billion 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 Georgia, where non-white households are 3.9 times more likely to commute via public transportation and 9% 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:** To date, Georgia has been allocated \$280 million to improve public transportation options across the state in fiscal year 2022.

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, Georgia has been awarded \$50.8 million for the Environmental Protection Agency's Clean School Bus Program. In addition, communities in Georgia were awarded \$31 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, Georgia should expect to receive approximately \$135 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

• **Announced funding to date:** Georgia has been allocated \$48.7 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, and carbon capture, 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 \$283.4 million has been allocated to Georgia for clean energy, energy efficiency, and power in 2022. This includes:
 - \$84.3 million for weatherization;
 - \$10.8 million through the State Energy Program;

- \$8.7 million to prevent outages and make the power grid more resilient.
 Additional grid funding will be made available in the coming months; and
- \$178.2 million in awards in Georgia to help strengthen the battery supply chain.

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 US become more economically competitive globally, creates good jobs, and revitalizes and supports more efficient and enhances traveler experience.

• **Announced funding to date:** To date, Georgia has received more than \$163 million in 2022 for airports.

Ports and Waterways: Like airports, our ports and waterways are in need of repair and reimagination. 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, Georgia has received more than \$68 million in 2022 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, Georgia has experienced 46 extreme weather events, costing the state up to \$20 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 \$200 million has been allocated to Georgia for infrastructure resilience in 2022 including \$30.8 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, \$6.9 million has been allocated to Georgia for cleaning up Superfund and 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.

GEORGIA PROJECT SPOTLIGHTS

Clean Energy and Power Project Spotlight

Solvay Battery-Grade PVDF Manufacturing Facility

Overview: \$178 million in Department of Energy grant funds will help Solvay Specialty Polymers USA, LLC build a new battery-grade polyvinylidene fluoride (PVDF) facility in Augusta, GA, to supply the needs of the North American electric vehicle (EV) and energy storage markets. PVDF enables EV batteries to go farther on a single charge and enhances battery durability. The planned project has the potential to provide enough PVDF to supply over 5 million EV batteries per year at full capacity, and create more than 500 local construction and 100 highly skilled manufacturing jobs. Solvay will also partner with local universities to recruit disadvantaged STEM majors.

See <u>here</u> for the full list of 2022 Battery Materials Processing grant recipients.

Roads and Bridges Project Spotlight

Reimagine North Avenue: County of Athens-Clarke – RAISE Program

Overview: The project received \$25 million from the Department of Transportation to make complete street improvements along North Avenue, is a main connection between low-income communities north of State Route 10 and resources in Downtown Athens. Ten bus stops along the corridor will be upgraded to accommodate sidewalks and transit stops, while pedestrian traffic signals and lighting improvements will promote safety for those using them. The road will be resurfaced with drainage improvements, and a shared use path will be will provide residents with improved access to affordable multimodal transportation options.

See here for a full list of the 2022 RAISE Grant recipients

Ports & Waterways Project Spotlight

Savannah Harbor

Overview: The U.S. Army Corps of Engineers awarded \$48 million to the Savannah Harbor to fully fund environmental monitoring (2 years during construction and 10 years post-construction).

See <u>here</u> for the full list of U.S. Army Corps projects announced earlier this year.

Resilience Project Spotlight

Radium Springs Watershed

Overview: The Department of Agriculture awarded \$13 million to Radium Springs to reduce the impact of flooding through the Radium Springs Watershed project through the Natural Resources and Conservation Service.

See <u>here</u> for the full list of Natural Resources and Conservation Service projects announced earlier this year.

Clean Buses Spotlight

Metropolitan Atlanta Rapid Transit Authority (MARTA)

Overview: The Metropolitan Atlanta Rapid Transit Authority will receive \$19.3 million in funding from the Federal Transit Authority to purchase new battery electric buses and charging equipment to replace older CNG buses that have surpassed their useful life. The project will improve air quality in the Atlanta area and bolster the transit workforce by supporting a 2-year apprenticeship program and collaborations with local technical colleges.

See <u>here</u> for the full list of Low- and No- Emission Bus Grant recipients

Airport Project Spotlight

Hartsfield-Jackson International Airport

Overview: The Hartsfield-Jackson International Airport received a nearly \$40 million grant from the Federal Aviation Administration to widen, update and modernize the 40-year-old Concourse D. The project will increase capacity, improve ADA compliance, achieve LEED gold certification, and support over 500 construction jobs.

See <u>here</u> for a map and list of the 2022 Airport Terminal awards announced in early July.