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President Biden's Bipartisan Infrastructure Law is Delivering in Ohio

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 Ohio. To date, \$5.1 billion in Bipartisan Infrastructure Law funding has been announced and is headed to Ohio with over 150 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, Ohio is set to receive more than \$4.3 billion for transportation to invest in roads, bridges, public transit, ports and airports and over \$240 million for clean water. And, as of today, more than 754,000 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 Ohio – including rural communities and historically underserved populations – the law makes critical investments that will improve lives for Ohioans and position the state for success.

Roads and Bridges: In Ohio, there are 1,377 bridges and over 4,925 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, Ohio is expected to receive approximately \$9.8 billion over five years in federal funding for highways and bridges.

- **Announced funding to date:** To date, \$4 billion has been announced in Ohio for roads, bridges, roadway safety, and major projects. This includes:
 - \$3.6 billion in highway formula funding and \$209 million in dedicated formula funding for bridges in 2022 and 2023.
 - \$53 million through the RAISE program and \$127 million through the INFRA program in Fiscal Year 2022.

Internet: High-speed internet is necessary for Americans to do their jobs, participate in school, access health care, and stay connected. Yet nearly 21% of Ohioans do not have an internet subscription. The Bipartisan Infrastructure Law invests \$65 billion to provide affordable, high-speed internet to every American. Ohioans 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 1,883,000 households in Ohio 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, Ohio 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 754,000 households in Ohio 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, \$241 million has been announced to Ohio to provide clean and safe water across the state and improve water infrastructure. This includes:
 - \$241 million available in fiscal year 2022 to provide clean and safe water across the state through the Environmental Protection Agency. Of this funding, \$71 million is dedicated to lead pipe and service line replacement, with another \$45 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, Ohio would expect to receive more than \$1.4 billion over five years under the Bipartisan Infrastructure Law to improve public transit across the state.¹This funding will expand healthy, sustainable transportation options in Ohio, where non-White households are 6.2 times more likely to

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.

commute via public transportation and 19% of transit vehicles in the state are currently past useful life.

• **Announced funding to date:** To date, Ohio has been allocated \$258 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, Ohio has been awarded \$5.9 million for the Environmental Protection Agency's Clean School Bus Program. In addition, communities in Ohio were awarded \$32.3 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, Ohio should expect to receive more than \$140 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

• **Announced funding to date:** Ohio has been allocated \$50.5 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 lower energy costs for families while improving energy efficiency of homes.

- Announced funding to date: To date, approximately \$275 million has been allocated to Ohio for clean energy, energy efficiency, and power in 2022. This includes:
 - \$172.3 million for weatherization;

- \$13.3 million through the State Energy Program;
- \$7.1 million to prevent outages and make the power grid more resilient.
 Additional grid funding will be made available in the coming months; and
- \$75 million in awards to companies in Ohio 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, Ohio has received more than \$54 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, Ohio has received more than \$41.2 million in 2022 for ports and waterways. Ohio was recently awarded \$27.2 million 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, and floods, unprecedented power outages, and persistent droughts devastate our communities and threaten our infrastructure. In the last decade, Ohio has experienced 34 extreme weather events, costing the state up to \$10 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 \$122 million has been allocated to Ohio for infrastructure resilience in 2022 including \$25 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, more than \$131 million has been allocated to Ohio in 2022 for capping orphaned oil and gas wells and reclaiming abandoned mine lands and \$3.5 million has been allocated to 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.

OHIO PROJECT SPOTLIGHTS

Airport Project Spotlight

Cleveland Hopkins International Project

Overview: The Federal Aviation Administration will award more than \$11 million to modernize Cleveland's Hopkins International, the largest airport in Ohio.

See <u>here</u> for the full list of Federal Aviation Administration projects announced earlier this year.

Environmental Remediation Project Spotlight

Orphaned Wells Project

Overview: The Department of the Interior will award up to \$256 million to the State towards plugging, remediating and reclaiming orphaned oil and gas wells on State and private lands.

See <u>here</u> for the full list of Department of Interior projects announced earlier this year.

Low- and No Emission Bus Grant Spotlight

Central Ohio Transit Authority

Overview: Central Ohio Transit Authority, based in Columbus, will receive funding to replace diesel buses that have exceeded their useful life and replace them with battery electric buses and chargers.

See here for the full list of Low- and No- Emission Bus Grant recipients

Battery Materials Processing Project Spotlight

North America Expansion Plan Lancaster, OH Plant Expansion – Lithium-Ion Battery Recycling to Produce Battery-Grade Raw Material

Overview: Funding for the project will be used to expand and upgrade Cirba Solutions' existing lithium-ion recycling facility in Lancaster, Ohio. Cirba Solutions will collect, disassemble, shred, and upgrade the critical minerals present from tens-of-thousands of tons of lithium-ion batteries so the materials can be reused to produce new lithium-ion batteries. At full operation, the Lancaster facility will be one of the largest commercial-scale recycling facilities in North America, producing enough battery-grade critical minerals to power more than 200,000 new electric vehicles (EVs) annually. The capability to recycle lithium-ion batteries is imperative for the U.S. to develop a sustainable domestic supply chain for the EV market, as well as to build a stable infrastructure for an electric future

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

RAISE Grant Program Project Spotlight

ERI US6 Connectivity Corridor Including Sandusky Bay Pathway

Overview: The project will replace approximately several existing intersections with roundabouts along US6 and Rye Beach Road. The project will also install part of the Sandusky Bay Pathway and a multi-use path along US6 and Rye Beach Road. The project will enhance community connectivity and will incorporate a shared use path which will provide a separated facility for non-motorized travel and provide safe bicycle and pedestrian accommodations along the roadways.

See <u>here</u> for a full list of the 2022 RAISE Grant recipients.

INFRA Grant Program Project Spotlight

Western Hills Viaduct Replacement

Overview: This project will replace the structurally deficient Western Hills Viaduct over the Mill Creek Valley with a new structure south of the existing viaduct, which will connect to a redesigned interchange with I-75. This project replaces an 85-year-old viaduct that is in such a poor state of repair that it requires supplemental supports and frequent maintenance disruptions. The project will allow for reliable and efficient freight movement by road and rail.

See here for the full list of 2022 INFRA Grant recipients.