ONE YEAR LATER: HOW THE Bipartisan Infrastructure Law Delivers for Michigan



U.S. Senator Gary Peters (MI) helped enact the bipartisan infrastructure law, and one year in it is delivering for Michigan's economy, families and communities. This landmark legislation not only supports good-paying jobs, it also makes urgently needed investments across our state to: repair our crumbling roads, bridges and highways; expand access to high-speed internet; and ensure communities will have the resources to build infrastructure that is more resilient and can withstand extreme flooding, rising water levels and shoreline erosion.

To date, \$5 billion in bipartisan infrastructure law funding is headed to Michigan with over 170 specific projects identified for funding. Michigan is set to receive approximately \$4.4 billion to invest in roads, bridges, public transit, ports and airports and over \$210 million for clean water. As of today, more than 513,000 households across the state have had their internet costs slashed by the law's Affordable Connectivity Program. And, many more projects will be added in the coming months. By reaching communities all across Michigan – including rural communities and historically underserved populations – the law makes critical investments that will improve lives for Michiganders and position our state for long-term success.

UPGRADING ROADS AND BRIDGES

In Michigan, there are 1,219 bridges and over 7,345 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, Michigan is expected to receive approximately \$7.9 billion over five years in federal funding for highways and bridges.

- Announced funding: To date, \$3.2 billion has been announced in Michigan for roads, bridges, roadway safety, and major projects. This includes:
 - \$2.8 billion in highway formula funding and \$243 million in formula funding for bridges in 2022 and 2023.
 - \$52 million through the RAISE program and \$105 million through the INFRA program in Fiscal Year 2022.

EXPANDING ACCESS TO HIGH-SPEED INTERNET

High-speed internet is necessary for Michiganders to do their jobs, participate in school, access health care, and stay connected — yet nearly 23% of Michiganders do not have an internet subscription. Michigan will receive an allocation of at least \$100 million to help ensure high-speed internet coverage across the state. Additionally, experts estimate that as many as 1,605,000 households in Michigan 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 on a connected device. The 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: About 513,000 households in Michigan 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>.

MAKING INFASTRUCTURE MORE RESILIENT

There is no question Michiganders feel the effects of climate change and extreme weather. In Michigan we know that rising water levels, shoreline erosion, severe storms and flooding can be devastating, harming families, small businesses and our communities. In the last decade, Michigan has experienced 24 extreme weather events, costing the state up to \$10 billion in damages.

Gary secured \$500 million through the bipartisan infrastructure law for his Safeguarding Tomorrow through Ongoing Risk Mitigation (STORM) Act to create a new program that will be used by local communities in Michigan and across the nation to carry out mitigation projects that reduce natural disaster risk, including extreme flooding, shoreline erosion and rising water levels. This funding will provide low-interest loans to local communities for disaster mitigation projects. In August 2022, the Federal Emergency Management Agency (FEMA) announced that states will soon be able to <u>apply for grants to</u> <u>mitigate the threats</u> that have put homes, small businesses, property, and communities in Michigan at risk, and caused millions of dollars in damages.

IMPROVING WATER INFRASTRUCTURE & ACCESS TO CLEAN DRINKING WATER

Currently, up to 10 million 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: \$213 million has been announced to provide clean and safe water across Michigan and improve water infrastructure. Of this funding, \$70 million is dedicated to lead pipe and service line replacement, with another \$44 million for safe drinking water investments that can also support lead pipe replacement in fiscal year 2022.

PROTECTING THE GREAT LAKES

The bipartisan infrastructure law provided the largest-ever investment in the Great Lakes Restoration Initiative (GLRI) – which will help accelerate the cleanup and restoration of <u>nine high-priority areas</u> in Michigan whose lakes, rivers and watersheds connect to our Great Lakes.

IMPROVING PUBLIC TRANSIT & INVESTING IN CLEAN BUSES

The bipartisan infrastructure law makes the largest investment in public transit in U.S. history. Based on formula funding alone, Michigan would expect to receive about \$1 billion over five years to improve sustainable public transportation options across the state.

• **Announced funding:** To date, Michigan has been allocated \$198 million to improve public transportation options across the state in fiscal year 2022.

The law invests in clean public transit and school buses. This includes a robust 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 Michigan's roads.

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Announced funding: To date, Michigan has been awarded \$54 million for the Environmental Protection Agency's Clean School Bus Program. In addition, communities in Michigan were awarded \$23.4 million for clean transit buses and improved bus service through the Department of Transportation's Low- and No- Emission Bus and Bus Facilities Program.

INVESTING IN ELECTRIC VEHICLE CHARGING INFRASTRUCTURE

The law makes a historic investment to build the first-ever national network of electric vehicle chargers in the United States, helping support efforts to address the climate crisis, support domestic manufacturing jobs and accelerate the deployment of electric vehicles. Through the National Electric Vehicle Infrastructure Program alone, Michigan should expect to receive more than \$110 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

Announced funding: Michigan has been allocated \$39.7 million in 2022 and 2023 to build out a network of EV chargers across the state.

UPGRADING POWER INFRASTRUCTURE

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 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:** \$203 million has been allocated to Michigan for clean energy, energy efficiency, and power in 2022. This includes:
 - \$183 million for weatherization;
 - \$11.3 million through the State Energy Program; and
 - \$8.3 million to prevent outages and make the power grid more resilient.

Additional grid funding will be made available in the coming months.

BIPARTISAN INFRASTRUCTURE LAW DELIVERING FOR MICHIGAN

MODERNIZING OUR AIRPORTS

The bipartisan infrastructure law invests in airports to replace and modernize airport infrastructure, which helps the U.S. become more economically competitive globally, creates good jobs, and supports a more efficient and convenient traveler experience.

Announced funding: To date, Michigan has received more than \$135 million in 2022 for airports to improve infrastructure, sustainability, safety and customer experience. This law will work for years to come to build on Michigan airports' \$22 billion in annual economic output in our state.

INVESTING IN OUR PORTS & 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, Michigan has received more than \$780 million in 2022 for ports and waterways. Michigan was recently awarded \$27 million for two port projects through the Port Infrastructure Development Program.