# INVESTING IN AMERICA

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

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 Oregon. To date, \$5.2 billion in Bipartisan Infrastructure Law funding has been announced and is headed to Oregon with over 493 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, approximately \$3.2 billion has been announced for transportation – to invest in roads, bridges, public transit, ports and airports – and roughly \$355 million has been announced for clean water and water infrastructure. Oregon received \$912.6 million to connect everyone in the state to reliable high-speed internet and, as of today, more than 239,000 Oregon 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 Oregon – including rural communities and historically underserved populations – the law makes critical investments that will improve the lives of Oregonians and position the state for success.

**Roads and Bridges:** In Oregon, there are 396 bridges and over 956 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, Oregon is expected to receive approximately \$3.7 billion over five years in federal funding for highways and bridges.

- Announced funding to date: \$2.4 billion has been announced in Oregon for roads, bridges, roadway safety, and major projects. This includes:
  - \$2.2 billion in highway formula funding and \$173.1 million in dedicated formula funding for bridges to date.
  - \$61.5 million through the RAISE program to date.

Internet: High-speed internet is necessary for Americans to do their jobs, participate in school, access health care, and stay connected. Yet over 122,384 homes and small businesses in Oregon 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, Oregon has received \$912.6 million for high-speed internet. Oregon has received \$688.9 million through the Broadband Equity, Access, and Deployment (BEAD) Program to provide access to highspeed internet to everyone in Oregon. In addition, about 239,000 households in Oregon 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: \$355 million has been announced to Oregon to provide clean and safe water across the state and improve water infrastructure. This includes:
  - \$294 million available to date to provide clean and safe water across the state through the Environmental Protection Agency. Of this funding, \$66 million is dedicated to lead pipe and service line replacement, with another \$100.2 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, Oregon would expect to receive approximately \$796 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 Oregon, where non-white households are 1.8 times more likely to commute via public transportation and 25% of 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:** Oregon has been allocated \$375.3 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 Oregon have been awarded \$25.3 million through the Environmental Protection Agency's Clean School Bus Program. Communities in Oregon were awarded \$15.4 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, Oregon should expect to receive roughly \$52 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

• Announced funding to date: \$30 million has been announced in Oregon 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 \$401.6 million has been allocated to Oregon for clean energy, energy efficiency, and power. This includes:
  - \$30.6 million for weatherization;
  - \$5.7 million through the State Energy Program;

- \$5.8 million through the Energy Efficiency and Conservation Block Grant Program;
- \$335.1 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: Oregon has received approximately \$164.1 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: Oregon has received roughly \$163.3 million for ports and waterways. Oregon was awarded \$60.8 million for 4 port projects 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, floods, unprecedented power outages, and persistent droughts devastate our communities and threaten our infrastructure. In the last decade, Oregon has experienced 16 extreme weather events, costing the state up to \$7 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: Approximately \$206.4 million has been allocated to Oregon for infrastructure resilience including \$29.7 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: \$39.2 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.

#### **Oregon Project Spotlights**

#### **Grid Innovation Spotlight**

## Confederated Tribes of Warm Springs and Portland General Electric Regional Transmission Innovative Partnership

The Department of Energy awarded \$250 million to the Confederated Tribes of Warm Springs Reservation of Oregon to upgrade transmission capacity with renewable energy. The project will create additional transmission capacity to move large amounts of renewable energy from Central Oregon and other regions, including from tribal lands into PGE's load center in the Willamette Valley.

See here for more information on DOE's Grid Resilience and Innovation Partnerships awardees.

#### Clean Energy Spotlight

### Pacific Northwest Hydrogen Hub

The Department of Energy is awarding up to \$1 billion to the Pacific Northwest Hydrogen Hub, covering Washington, Oregon, and Montana. This Hub will leverage the region's abundant renewable resources to produce clean hydrogen via electrolysis. The Pacific Northwest Hydrogen Hub aims to remove approximately 1.7 million metric tons per year of CO2 emissions—equivalent to removing the emissions from roughly 346,000 gasoline-powered cars annually—through a transition to clean hydrogen. The Pacific Northwest Hydrogen Hub has committed to negotiating Project Labor Agreements for all projects over \$1 million and investing in joint labormanagement/state-registered apprenticeship programs.

See here for more information about Regional Hydrogen Hubs.

#### Wildfire Grant Project Spotlight

### Douglas Electric Cooperative Fuels Treatments, Vegetation Management, and Other Mitigation

The Department of Agriculture awarded \$9.1 million to reduce fuel buildup in high-risk wildfire areas, enhance the utility right-of-way's ability to function as fire breaks, and increase forest health. This project will help minimize the risk that Douglas Electric's transmission system is the origin or contributing source for the ignition of a fire. The Douglas Electric Cooperative service area covers 2200 square miles, and the project will be conducted along 1,275 miles of power lines.

See <a href="here">here</a> for full list of announced Wildfire Grant projects

#### Ports Project Spotlight

#### Tillamook Bay & Bar Project

The U.S. Army Corps of Engineers awarded the Tillamook Bay & Bar project \$62 million to repair the south jetty at the Port of Garibaldi. Repairing the south jetty means improved safety for the fishermen and economic opportunity for the entire city.

See here for the full list of U.S. Army Corps projects announced.

#### RAISE Project Spotlight

#### OR 99: Glenwood Road - Matt Loop

The Department of Transportation awarded \$21.7 million to the Oregon Department of Transportation to redesign a portion of Oregon 99 from Glenwood Road to Matt Loop with a complete streets approach, including improvements to the roadway, sidewalks, drainage, bike lanes, ADA ramps, continuous two-way left turn lanes, and pedestrian beacons. The project addresses environmental sustainability in an area that faces flooding and high intensity fires by upsizing culverts to address storm water and flood risks, using heat resilient pavements, and raising the roadway to reduce damage from flooding.

See here for a full list of RAISE projects.

#### Airport Project Spotlight

#### **Portland International Airport Terminal Project**

The Federal Aviation Administration awarded a total of \$32.6 million to Portland International Airport to replace heating and cooling equipment that is up to 50 years old. The new equipment will reduce carbon emissions and provide an estimated 83% reduction in energy demand to heat and cool the building. \$18.4 million was awarded in 2022 and additional \$6 million was awarded in 2023. Additionally, the airport received \$8.2 million in 2024 to fund the replacement of up to 9 passenger boarding bridges.

See <u>here</u> for a map and list of the Airport Terminal awards, <u>here</u> for 2023 Airport Terminal selections, and <u>here</u> for 2022 Airport terminal selections.

#### **Brownfields Cleanup Project Spotlight**

#### **Oregon State University**

The Environmental Protection Agency awarded approximately \$2 million to Oregon State University for a Brownfields Cleanup Grant. Grant funds will be used to clean up the Former Deschutes County Construction and Demolition Landfill. The funding will help accelerate clean-up efforts of contaminated sites, spur economic redevelopment, and build safer, more resilient communities for the next generation.

See <u>here for a list Multipurpose</u>, <u>Assessment</u>, <u>Revolving Loan Fund</u>, <u>and Cleanup</u> (MARC) Grant projects.

#### MEGA Grant Program Project Spotlight

#### **Interstate Bridge Replacement Program Project**

The \$600 million Oregon Department of Transportation grant, in partnership with the Washington State Department of Transportation, will update Interstate 5 with a seismically resilient replacement of the 1-5 bridge over the Columbia River, connecting Portland, Oregon to Vancouver, Washington. The new bridge will include transit improvements such as additional light-rail transit service, enhanced zero-emission express bus service, and the expansion of active transportation networks. The project will address vulnerabilities to make the bridge more resilient and better handle future challenges including correcting structural weaknesses, seismic risks, and congestion issues.

See here for the full list of 2023-2024 MEGA Grant Recipients.

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