President Biden’s Bipartisan Infrastructure Law is Delivering in California

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 California. To date, over $16.3 billion in Bipartisan Infrastructure Law funding has been announced and is headed to California with at least 480 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, California is set to receive $14 billion for transportation to invest in roads, bridges, public transit, ports and airports and over $1.2 billion for clean water. And, as of today, more than 1.75 million 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 California – including rural communities and historically underserved populations – the law makes critical investments that will improve lives for Californians and position the state for success.

Roads and Bridges: In California there are 1,536 bridges and over 14,220 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, California is expected to receive approximately $28 billion over five years in federal funding for highways and bridges.

- **Announced funding to date:** To date, $11.2 billion has been announced in California for roads, bridges, roadway safety, and major projects. This includes:
  - $9.8 billion in highway formula funding and $1.1 billion in formula funding for bridges in 2022 and 2023.
  - Nearly $120 million through the RAISE program and $150 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 18% of Californians do not have an internet subscription. The Bipartisan Infrastructure Law invests $65 billion to provide affordable, high-speed internet to every American. California 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 5.6 million households in California 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:** About 1.75 million households in California 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:** 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:** $647.1 million has been announced to California to provide clean and safe water across the state and improve water infrastructure. This includes:
  
  - $609 million available in fiscal year 2022 to provide clean and safe water across the state through the Environmental Protection Agency. Of this funding, $250 million is dedicated to lead pipe and service line replacement, with another $159 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, California would expect to receive about $10.3 billion over five years under the Bipartisan Infrastructure Law to improve public transit across the state. This funding will expand healthy, sustainable transportation options in California, where non-white households are 1.6 times more likely to commute via public transportation and over 18% of transit vehicles in the state are currently past useful life.

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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, California has been allocated nearly $2 billion 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, California has been awarded $68.3 million for the Environmental Protection Agency’s Clean School Bus Program. In addition, communities in California were awarded $237 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, California should expect to receive about $384 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

• **Announced funding to date:** California has been allocated $139 million in 2022, pending the approval of the state’s Electric Vehicle Charging Plan.

**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 $207 million has been allocated to California for clean energy, energy efficiency, and power in 2022. This includes:

  o $125 million for weatherization;
- $30 million through the State Energy Program;

- $49 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 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, California $389 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, California $152 million in 2022 for ports and waterways. California was recently awarded $94 million for 6 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 two decades, California has experienced 32 extreme weather events, costing the state up to $100 billion in damages. The Bipartisan Infrastructure Law makes a $50 billion 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 $708.1 million has been allocated to California for infrastructure resilience in 2022 including $329 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 $61 million has been allocated to California in 2022 for capping orphaned oil and gas wells and reclaiming abandoned mine lands and $3 million has been allocated to cleaning up Superfund and brownfield sites.

For more information, click [here](#) to see a map of funding and announced projects announced in your community through the Bipartisan Infrastructure Law.

### CALIFORNIA PROJECT SPOTLIGHTS

#### Airport Project Spotlight

**LAX Modernization**

Overview: The Federal Aviation Administration awarded $50 million to modernize Los Angeles’ LAX airport to increase passenger capacity by reconfiguring and repaving roadways around the airport, along with upgrading the entrance to the central terminal area parking.

See [here](#) for a map and list of the 2022 Airport Terminal awards announced in early July.

#### Ports Project Spotlight

**Port of Long Beach Navigation**

Overview: The Army Corps of Engineers awarded $8 million to improve commercial navigation at the Port of Long Beach, the second-busiest container port in the nation. The project will expand channels in the harbor to allow larger and more ships to pass, helping to address supply chain challenges.

#### Wildfire Prevention Project Spotlight

**Stanislaus National Forest Wildfire Risk Reduction**

Overview: The Department of Agriculture has committed $22 million to reducing wildfire risk in the Stanislaus National Forest. The project will reduce hazardous fuels at scale, decreasing exposure of people, communities, infrastructure, and natural resources to the risk of catastrophic wildfire. It aims to impact 8,500 acres in FY22.
**Resilience Project Spotlight**

**San Diego County Shoreline**

Overview: The Army Corps of Engineers will invest $30.5 million to support coastal resilience in Encinitas and Solana in San Diego County. The project will add sand to the shoreline to raise and widen the beach, protecting coastal infrastructure by diminishing wave action against coastal bluffs and maintaining a buffer between infrastructure and the ocean.

**Resilience Project Spotlight**

**Encinitas and Solana Beach Costal Storm Damage Reduction**

Overview: The U.S. Army Corps of Engineers in collaboration with the Encinitas and Solana Beach will invest $30.5 million in Bipartisan Infrastructure Law funds to implement a 50-year coastal storm damage reduction project. The project will entail use of offshore sand deposits to widen the beach and provide a buffer to protect coastal infrastructure from wave damage. The beach will be replenished every five years in Encitas and every ten years in Solana Beach as a means of protecting the areas from sea level rise and intense storms caused by climate change.

**Forest Restoration Project Spotlight**

**Restoration in San Diego and Orange County**

Overview: The USDA Forest Service will invest $2.6 million of Bipartisan Infrastructure Funds in the Cleveland National Forest Aquatic Organism Passage Project. The focus of this project is the restoration of fish passage and enhancement of stream health by replacing three concrete fords with bridges, to complete an on-going fish passage project. The project constructs bridges that can better accommodate the larger flood flows that are occurring with climate change. The restoration is expected to contribute substantially to recovery of the endangered southern steelhead in San Diego and Orange Counties. The project is part of the Forest Service’s Collaborative Aquatic Landscape Restoration Program, whose mission is to restore forests, make them more resilient to drought, wildfire, insects, disease, and to address the climate crisis.
**Resilience Project Spotlight**

**Tulelake Irrigation District**

Overview: The Department of Agriculture has awarded $830,000 to modernize irrigation infrastructure first built in the early- to mid-1900s. The project will convert unlined delivery canals to a pipe delivery system which will leave enough water to flow into Tule Lake, which is a critical habit area for migratory birds.

See [here](#) for the full list of Natural Resources and Conservation Service projects announced earlier this year.

**Resilience Project Spotlight**

**South San Francisco Waterfront Storm Damage Reduction**

Overview: The Army Corps of Engineers invested $5 million to deliver recommendations that will reduce flooding and restore wetlands along the south bay shoreline.

**Resilience Project Spotlight**

**BF Sisk Dam Safety**

Overview: The Department of the Interior’s Bureau of Reclamation will invest $100 million in Bipartisan Infrastructure Law funding to protect the BF Sisk Dam from seismic events. The dam provides water for farms, wildlife refuges, and households across the central valley.