

The Clean Energy Plan Benefits Arizona

Funding from President Biden's clean energy plan is helping Arizona minimize the impacts of climate change and prepare for a clean energy future. As of September 2024, Arizona has <u>received</u> over \$16.2 billion in funding from the clean energy plan – that's money going to communities all across the state to promote drought and climate resiliency, reduce pollution, and advance climate-smart agriculture.

CLEAN ENERGY INVESTMENTS:

• The clean energy plan is projected to bring over <u>\$4.1 billion</u> of new investment in clean energy generation and storage to Arizona by 2030. New clean energy projects since the passage of the Inflation Reduction Act have already spurred <u>\$11.81 billion</u> in investment and helped create 18,130 new clean energy jobs in the Copper State.

ENERGY EFFICIENCY:

- Arizona <u>received</u> over \$153 million for consumer home energy rebate programs, which will <u>help</u> low-income households save an average of 27% on home energy bills.
- Thanks to tax credits <u>covering</u> 30% of the costs of installing solar panels, battery storage systems, and other home upgrades, an estimated 150,000 Arizona households are set to install rooftop solar panels reducing energy costs and pollution.
- The DOE's Tribal Home Electrification and Appliance Rebates Program <u>awarded</u> 20 tribes in Arizona over \$31 million for energy efficiency and electrification home upgrades.

CLEANER AIR:

- Arizona <u>received</u> \$3 million, the Phoenix- Mesa- Chandler Metro Area and the Tucson Metro Area each <u>received</u> an additional \$1 million, and five tribal governments also <u>received</u> funding from the EPA's Climate Pollution Reduction Grants program.
- Four projects across three counties <u>received</u> over \$63 million from the DOT's Low-and No-Emission Vehicle Program.
- Eighteen Arizona school districts <u>received</u> over \$18.97 million from the EPA's Clean School Bus Rebate Program to purchase low- and zero-emission school buses. In addition, 25 Arizona school districts <u>received</u> over \$55.8 million in funding through the first Clean School Bus Program Grants Competition.

DROUGHT RESILIENCY:

- The Colorado River Drought Contingency Plan <u>received</u> \$300 million. \$250 million of this funding is for the DOI's Bureau of Reclamation to create or conserve 100,000 acre-feet of water annually for the Lower Colorado River Basin at Lake Mead.
- The Topock Marsh in the Havasu National Wildlife Refuge <u>received</u> \$20 million, and Yuma East Wetlands will use \$5 million for drought resilience and mitigation.
- As of August 2024, 15 projects in Arizona <u>received</u> \$14 million from the WaterSMART grants program to mitigate the impacts of drought.

ELECTRIC VEHICLES:

• As part of the DOT's National Electric Vehicle Infrastructure (NEVI) program, Arizona will <u>receive</u> \$76.4 million over five years to deploy EV charging infrastructure.

SUSTAINABLE AND RESILIENT INFRASTRUCTURE:

- Eleven projects in Arizona <u>received</u> over \$175 million from the DOT's Rebuilding American Infrastructure with Sustainability and Equity (RAISE) program.
- The DOT's Nationally Significant Multimodal Freight & Highway Projects Program (INFRA) <u>awarded</u> over \$127 million to two projects in Flagstaff and the Gila River Indian Community.

RESILIENCY, CONSERVATION, AND EQUITY:

- Seven projects across at least three counties <u>received</u> \$22 million from the USDA's Urban and Community Forestry Program to increase access to green spaces.
- The DOI <u>awarded</u> \$7 million to support the endangered Yaqui fish species in the San Bernardino National Wildlife Refuge.
- The EPA's Environmental Justice Collaborative Problem Solving (EJCPS) Program <u>selected</u> four projects in Arizona to receive funding.
- The EPA's Environmental Justice Government-to-Government (EJG2G) program <u>selected</u> two projects in Flagstaff and Gila County to receive funding.

CLIMATE-SMART AGRICULTURE:

- The USDA's Rural Energy for America Program (REAP) <u>awarded</u> over \$3.8 million to 14 Arizona farmers, ranchers, and businesses to invest in renewable energy.
- One project in Arizona was <u>selected</u> to receive funding from the USDA's Increasing Land, Capital, and Market Access Program.