



The Clean Energy Plan Benefits Nevada

Funding from President Biden's clean energy plan is helping Nevada minimize the impacts of climate change and prepare for a clean energy future. As of September 2024, Nevada has [received](#) \$4.2 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 [\\$2.7 billion](#) of new investment in clean energy generation and storage to Nevada by 2030. New clean energy projects since the passage of the Inflation Reduction Act have already spurred [\\$14.5 billion](#) in investment and helped create 20,448 new clean energy jobs in the Silver State.

ENERGY EFFICIENCY:

- Nevada [received](#) over \$96 million for consumer home energy rebate programs, which will [help](#) low-income households save an average of 28% on home energy bills.
- Thanks to tax credits [covering](#) 30% of the costs of installing solar panels, battery storage systems, and other home upgrades, an estimated 75,000 Nevada households are set to install rooftop solar panels – reducing energy costs and pollution.
- The DOE's Tribal Home Electrification and Appliance Rebates Program [awarded](#) 17 tribes in Nevada over \$5.5 million for energy efficiency and electrification home upgrades.

CLEANER AIR:

- Nevada [received](#) \$3 million, the Las Vegas-Henderson-Paradise Metro Area [received](#) an additional \$1 million, and the Inter-Tribal Council of Nevada Inc. and the Paiute-Shoshone Tribe of the Fallon Reservation and Colony also [received](#) funding from the EPA's Climate Pollution Reduction Grants program.
- Four projects across the Lake Tahoe area, Washoe County, and southern Nevada [received](#) over \$26 million from the DOT's Low-and No-Emission Vehicle Program.
- The Clark County School District [received](#) over \$9.8 million from the EPA's Clean School Bus Rebate Program to purchase low- and zero-emission school buses. In addition, five school districts [received](#) over \$7.7 million in funding through the first Clean School Bus Program Grants Competition.

DROUGHT RESILIENCY:

- The Colorado River Drought Contingency Plan [received](#) \$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.
- \$4 billion in funding from the DOI's Bureau of Reclamation will help Colorado River basin states [mitigate](#) climate-driven drought.
- Through the DOI's Bureau of Reclamation, the Washoe Project: Marble Bluff Dam Bank Stabilization [received](#) \$2.43 million to stabilize the Marble Bluff Dam and reduce erosion.
- The Southern Nevada Water Authority [received](#) \$1.7 million from the DOI for its Septic System Conversion Incentive Program.

ELECTRIC VEHICLES:

- As part of the DOT's National Electric Vehicle Infrastructure (NEVI) program, Nevada will [receive](#) \$37.9 million over five years to deploy EV charging infrastructure.

SUSTAINABLE AND RESILIENT INFRASTRUCTURE:

- Eight projects in Lyon, Fernley, Las Vegas, Ely, Douglas, and Washoe County [received](#) over \$134 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) [awarded](#) \$116 million to Washoe County's US-395 & Virginia Street North Valleys Project and the Elko Nevada Rail Corridor Enhancement Project.

RESILIENCY, CONSERVATION, AND EQUITY:

- Seven projects across the state, including in Las Vegas, Reno, and Washoe County, [received](#) \$15.7 million from the USDA's Urban and Community Forestry Program to increase access to green spaces.
- The EPA's Environmental Justice Collaborative Problem Solving (EJCPS) Program [selected](#) the Northern Nevada Institute for Public Health in Reno to receive \$500,000.
- As part of the Bureau of Indian Affairs Branch of Tribal Climate Resilience, the Summit Lake Paiute Tribe of Nevada [received](#) over \$249,000.

CLIMATE-SMART AGRICULTURE:

- The USDA's Rural Energy for America Program (REAP) [awarded](#) \$996,000 to Golconda Butte Farms Inc. in Winnemucca to install a photovoltaic (PV) solar system.
- The NDN Collective was [selected](#) to receive funding from the USDA's Increasing Land, Capital, and Market Access Program for its Pine Creek Ranch Land and Water Conservation Project.