

The Clean Energy Plan Benefits Washington

Funding from President Biden's clean energy plan is helping Washington minimize the impacts of climate change and prepare for a clean energy future. As of September 2024, Washington has <u>received</u> over \$10.3 billion in funding from the clean energy plan – that's money going to communities all across the state to promote climate resiliency, reduce pollution, and advance climate-smart agriculture.

CLEAN ENERGY INVESTMENTS:

• The clean energy plan is projected to bring over \$5.3 billion of new investment in clean energy generation and storage to Washington by 2030. New clean energy projects since the passage of the Inflation Reduction Act have already spurred \$692 million in investment and helped create 1,370 new clean energy jobs in the Evergreen State.

ENERGY EFFICIENCY:

- Washington <u>received</u> over \$166 million for consumer home energy rebate programs, which will <u>help</u> low-income households save an average of 49% 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 160,000 Washington 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> 29 tribes in Washington over \$13 million for energy efficiency and electrification home upgrades.

CLEANER AIR:

- Washington received \$3 million, the Seattle-Tacoma-Bellevue Metro Area received an additional \$1 million, and the Upper Columbia United Tribes, Confederated Tribes and Bands of the Yakama Nation, Lummi Nation, Nisqually Tribe, Tulalip Tribe, Nez Perce Tribe, Samish Indian Nation, Port Gamble S'Klallam Tribe, Suquamish Indian of the Port Madison Reservation, Snoqualmie Tribe, and Jamestown S'Klallam Tribe also received funding from the EPA's Climate Pollution Reduction Grants program.
- Six projects across north Lake Washington communities and King, Whatcomb, and Pierce counties <u>received</u> over \$69 million from the DOT's Low-and No-Emission Vehicle Program.
- 19 Washington school districts <u>received</u> over \$26 million from the EPA's Clean School Bus Rebate Program to purchase low- and zero-emission school buses. In

addition, 20 Washington school districts <u>received</u> over \$31.3 million in funding through the first Clean School Bus Program Grants Competition.

ELECTRIC VEHICLES:

 As part of the DOT's National Electric Vehicle Infrastructure (NEVI) program, Washington will <u>receive</u> \$70.8 million over five years to deploy EV charging infrastructure.

SUSTAINABLE AND RESILIENT INFRASTRUCTURE:

- The DOT <u>awarded</u> over \$76 million to the Tacoma Rail Battery-Electric Switcher Locomotive Replacement Project and the Washington State Rural Rail Rehabilitation Phase II Project through the Consolidated Rail Infrastructure and Safety Improvements Grant.
- 23 projects across Blaine, Port Orchard, Seattle, Lynnwood, Pullman Bothell, Tokeland, Spokane, Shoreline and Kitsap, Clallam, Whatcom, and Jefferson counties <u>received</u> over \$316 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> \$25 million to Seattle's Salmon Bay Bridge Rehabilitation Project.

RESILIENCY, CONSERVATION, AND EQUITY:

- 15 projects across College Place, Lynnwood, Oak Harbor, Port Townsend, Seattle, Shoreline, Spokane, Tumwater and Vancouver, and Snohomish, Seattle, Spokane, and King counties <u>received</u> over \$36.3 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 projects by the Methow Valley Citizens Council and the Farmworker Justice Fund, Inc. to receive funding.
- The EPA's Environmental Justice Government-to-Government (EJG2G) program selected seven projects across the Lower Yakima Valley, Tacoma, Airway Heights, and Spokane Valley, and Chelan, Douglas, Okanogan, Pierce, Whitman, and King counties to receive funding.

CLIMATE-SMART AGRICULTURE:

- The USDA's Rural Energy for America Program (REAP) <u>awarded</u> over \$14 million to Washington farmers, ranchers, and businesses across Adams, Franklin, Island, Jefferson, Kittitas, Lincoln, Okanogan, Snohomish, Whatcom, Clark, Klickitat, and San Juan counties to invest in renewable energy.
- The USDA's 'From Learning to Leading: Cultivating the Next Generation of Diverse Food and Agriculture Professionals Program' <u>awarded</u> the Northwest Indian College \$2.8 million.