How the Climate Commitment Act invests in a pollution-free Washington

The Climate Commitment Act (CCA) is one of the most critical policies approved by the Washington State Legislature to reduce greenhouse gas emissions by 45% by 2030 and by 95% by 2050.

The CCA creates a cap on climate pollution that goes down over time. The state's largest polluters can choose whether to update their operations so they pollute less, or purchase allowances in quarterly auctions. Legislators reinvest auction funds to help families, businesses and communities that want affordable fossil fuel-free options for transportation, energy, heating and more.

Importantly, the CCA <u>directs at least 35% of</u> <u>investments to communities and Tribes</u> that experience the most harm from climate change.

Helping Washingtonians switch to fossil fuel-free options

The first CCA auction was held in February 2023. The Legislature appropriated **\$2.1 billion** in CCA revenues for the 2023-25 biennium. The majority of funding goes towards transportation and buildings – the two largest sources of pollution in Washington state. Here's a look at how CCA funds will be used:

Clean transportation (\$980 million)

• \$403 million for public transit grants and projects, including free transit for youth under 18

- \$207 million for active transportation projects, such as bike trails and safer sidewalks and crosswalks
- \$120 million for incentives and infrastructure to support zero-emission commercial vehicles, including school buses and drayage trucks
- \$54 million for rail electrification and shore power at ports
- \$74 million to convert three of the state's Jumbo Mark II ferries to hybrid-electric
- \$14 million for new electric Anacortes-Guemes Island Ferry

Clean buildings (\$317 million)

- \$115 million to assisting low-income households and small businesses with energy bill reductions, heat pump installations, electrification, and replacing old gas furnaces with efficient electric alternatives.
- \$56.6 million to retrofit and improve the energy performance of state facilities
- \$85 million for Energy Retrofit and Solar Power grants for public buildings
- \$20.5 million for energy audits for public buildings
- \$10 million to update the HVAC system at Chief Leschi School
- \$16.7 million for local emission reduction projects

 \$5 million for small district and Tribal compact schools modernization through Energy Assessment grants

Clean energy development, siting, and transmission (\$205 million)

- \$60 million for the Clean Energy Fund
- \$39 million for large-scale solar innovation projects
- \$20 million to develop a new hydrogen hub in Washington state
- \$16.5 million for Tribal participation grants
- \$17.7 million for to improve clean energy siting/ permitting
- \$10.6 million for dual use solar projects
- \$7.5 million for Washington Clean Energy Testbeds at University of Washington
- \$7.2 million for NW Energy Futures research center at WSU Tri-Cities
- \$3.9 million for energy transmission studies

Environmental justice (\$140 million)

- \$5.9 million to improve urban tree canopy
- \$38.6 million for Participatory Budget grant program
- \$10.2 million for state agencies to implement the Healthy Environment for All Act (HEAL Act)
- \$26.3 million for grants to tribes and overburdened communities related to implementing the HEAL Act and updating the Department of Health's environmental health disparities map
- \$25 million to improve air quality in overburdened communities
- \$20 million for hard-to-decarbonize sectors frequently sited in communities of color
- \$10 million for workplace health and safety programs related to climate impacts, including for outdoor workers exposed to extreme heat or wildfire smoke

Addressing climate change impacts (\$295 million)

- \$50 million for Tribal climate adaptation grants
- \$60 million in riparian protection grants
- \$40.9 million to support local government planning related to climate change
- \$30.2 million for fish passage projects
- \$23 million silvicultural treatments on state trust lands
- \$17.6 million to reduce flooding and improve salmon habitat with Floodplain by Design grants
- \$11.0 million for the Conservation Reserve Enhancement program
- \$10.1 million for Puget Sound acquisition and restoration
- \$10.0 million for Firewise grants to local governments
- \$8.0 million to revitalize the Rust Land Transfer program
- \$7.0 million for Deschutes Estuary restoration
- \$5.5 million for Climate Plus grants for schools
- \$4.5 million for a new Climate Corps workforce training program for young adults and veterans

Agriculture, sequestration and methane reduction (\$161 million)

- \$83 million for carbon sequestration efforts on state trust lands
- \$30 million on-farm GHG reduction/Anaerobic Digester grants
- \$15 million for landfill methane capture grants
- \$15 million for Firewise, forest health, and community wildfire grants
- \$10 million for Habitat Conservation Plan to improve state forest health