### Climate

"Why do we need to act now? The reason is clear: The number of billion-dollar climate disasters are on the rise – wildfires, droughts, floods, winter storms and more are raging through communities at a higher rate with more intensity than ever before.

This year has already been the most expensive in terms of damage from extreme weather events that cost more than \$1 billion each. From Hawaii to Florida, that's a record 23 climate disasters totaling \$58 billion in damages. And the year isn't even over."

- Gov. Jay Inslee

# Making polluters pay and investing the benefits in Washington communities

Washington stands as a national leader in fighting climate change, enacting policies that will reduce the harmful pollution that contributes to the climate crisis, while building a clean energy economy.

Washington's progress includes requirements for 100% clean electricity, cleaner fuels, more efficient buildings that run on clean energy, and enactment of the Climate Commitment Act, which created a cap-and-invest program that reduces climate pollution and generates revenue for investments in clean energy and nature-based climate solutions. In the 2023 legislative session, \$2.1 billion of Climate Commitment Act revenues were appropriated to reduce greenhouse gas emissions and address the impacts of climate change. The state targets many of these investments to the communities that have disproportionately borne the burden of pollution and the climate crisis, ensuring they will benefit as we transition to clean energy.



Ryan Shepp, a worker at Small Planet Supply, benefited from a Job Skills Program by receiving paid training on laser cutting to help him learn to make custom parts. The business, based in Tumwater, makes products to improve the energy efficiency of buildings, including high-capacity heat pumps for apartment and office complexes.

While Washington builds a clean energy future in the face of the climate crisis, fossil fuel companies are enjoying record profits and working to weaken our climate laws. For the 2024 legislative session, Gov. Jay Inslee is proposing legislation to require transparency for oil industry profits and hold industry accountable for harm to consumers. Inslee also proposes new investments of \$941 million in climate and clean energy, with \$900 million from Climate Commitment Act revenues. These investments will:

- Create jobs in the clean energy sector and attract innovative clean energy businesses to Washington.
- Reduce harmful air pollution in schools, homes and outdoors, especially in the communities that need it most.
- Reduce energy costs, especially for low-income families.

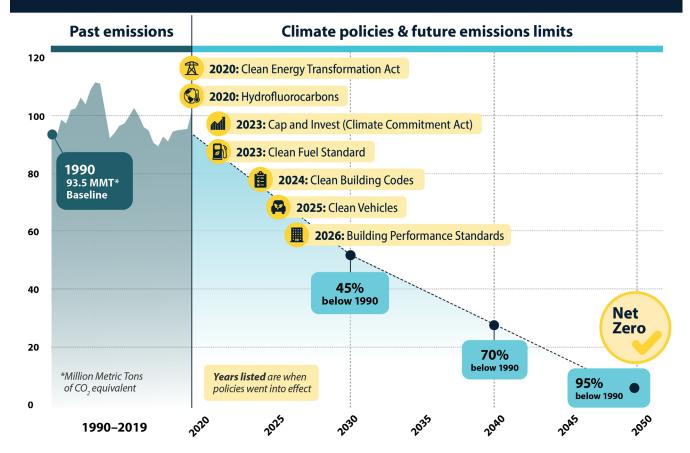
 Expand clean transportation options that reduce dirty smog.

Across these programs, \$366 million (or 41%) will benefit vulnerable communities and those historically hit hardest by pollution.

### Require transparency and accountability from the oil industry

Long before Washington's climate policies were enacted, the Washington and others on the West Coast have seen dramatic swings in gas prices. Oil companies have sharply raised prices at the pump while making record profits. In 2022, five oil giants made a record-breaking \$200 billion in profits. Yet, gas prices are simply a black box to consumers, allowing the oil industry to blame their high prices on pollution clean-up laws, even as they make record profits. Inslee

### How Washington is cutting pollution 95% by 2050



proposes legislation to hold polluters accountable by requiring them to release detailed pricing and transaction data. The legislation would also establish a division within the Utilities and Transportation Commission with legal powers to oversee oil industry pricing; enact measures protecting consumers from greenwashing; and impose increased penalties when transportation fuel sellers break the law.

(\$8.1 million General Fund-State, \$237,000 Motor Vehicle Account)

#### Facilitate linking our cap-andinvest program with California and Québec

When the Legislature passed the governor-requested Climate Commitment Act in 2021, it directed the Department of Ecology to pursue linking our cap-andinvest program with similar markets elsewhere if it would benefit Washington and protect overburdened communities. After significant Tribal, community, and stakeholder engagement, Ecology in November 2023 decided to pursue connecting the Washington program to programs in California and Québec. This would create a larger, more liquid carbon allowance market. It would provide price stability and assurances to participating businesses that would incentivize wise, long-term strategies to reduce emissions. A common market would also align the goals and mechanisms Washington uses to decarbonize its economy with our peers, ensuring that the combination is greater than the sum of its parts in influencing climate policy and advancing a clean energy economy.

The Department of Ecology requests legislation that would facilitate linking, while maintaining the strength of Washington's program to reduce climate pollution and advance equity. The legislation is part of a process that includes discussions with California and Québec on how the programs could be connected. It also includes conducting an environmental justice assessment and opportunities for public input and resolving potential issues. The soonest Washington

could operate as part of a linked market would likely be late 2025.

(\$3.5 million Climate Investment Account)

#### Reduce dependence on fossil fuels

As global oil and gas prices continue to rise, gas utility customers will likely see their bills increase. Those who have the means to switch to highly efficient, affordable electric alternatives will do so, burdening vulnerable populations and renters with the remaining costs of stranded gas infrastructure. With our historic, nation-leading climate laws and regulations, we are rapidly decreasing emissions from fossil fuels. Passage of ESHB 1589 (Supporting Washington's clean energy economy) is a critical component to reduce emissions. The legislation charts a path for our state's largest gas utility to responsibly exit the fossil fuel industry by limiting the expansion of methane gas use and sunsetting gas infrastructure in a way that minimizes the cost and stress of stranded assets. This would also enable Washingtonians to transition to zero-emission alternatives while maintaining grid reliability and affordability, particularly for low-income ratepayers.

## Advance environmental justice and reduce the impacts of climate change on those it hurts the most

### Protect children's health and improve school air quality

School buildings struggle to keep up with rising temperatures and wildfire smoke, adversely impacting our children's health. This new program will provide grants to school districts to replace deteriorating heating, ventilation, and air conditioning (HVAC) systems, and undertake energy efficiency upgrades, air filtration enhancements, and general air quality improvements. This will make it easier for kids to learn safely and comfortably. The program will prioritize school districts serving Tribes and vulnerable populations in overburdened communities.

(\$20 million Climate Commitment Account, \$20 million Common School Construction Account)



Electric school buses (such as these used by Highline School District), reduce vehicle-based air pollution. This creates safer, cleaner transport for kids.

#### Clean school transportation

Diesel school buses pose significant health risks for children, such as increased asthma rates. This program incentivizes the transition of diesel school buses and other student-transport vehicles operated in Washington to electric zero emissions, as well as the necessary charging infrastructure needed for electric zero emissions student transportation. School districts serving Tribes and vulnerable populations in overburdened communities will be prioritized for funding.

(\$31 million Climate Commitment Account)

#### Create Clean Communities program

The Department of Commerce will expand the Clean Energy Fund to include a Clean Communities program aimed at developing community-driven,

neighborhood-scale sustainability projects in low-income and overburdened communities. State Clean Energy Ambassadors will help government and community leaders of vulnerable and overburdened communities to develop and implement these projects. This includes energy efficiency improvements and renewable energy generation. It will also increase the supply of affordable, energy-efficient housing, zero-emission transportation infrastructure while including active- and micro-mobility, education and engagement, and workforce development.

(\$110 million Climate Commitment Account)

### Provide energy vouchers for low- and moderate-income residents

This new program will provide low- and moderateincome Washingtonians with a one-time \$200 credit on residential electricity bills to offset rising oil and gas prices. This program will reduce the energy burden for hundreds of thousands of Washingtonians. It is intended to complement the \$115 million in building decarbonization investments made by the Legislature last session and the additional \$100 million proposed below for multifamily housing retrofits. These items provide long-term energy bill savings through energy efficiency improvements and installing high-efficiency electric appliances and equipment.

(\$150 million Climate Commitment Account)

#### Increase Tribal capacity grants

State and federal funding opportunities continue to grow under the Climate Commitment Act and new federal funds for clean energy and climate. Tribes generally do not have sufficient staff capacity to meaningfully engage in these climate resiliency and greenhouse gas emission reduction programs. Additional funding will increase capacity for Tribes to address their climate and energy priorities.

(\$10 million Climate Investment Account)

#### Facilitate community assemblies

Funding will support the Department of Social and Health Services to facilitate public assemblies, hosted by community-based organizations. These assemblies elevate community solutions and expertise on funding and policy solutions to transition Washington toward a more equitable and climate-resilient state.

(\$1 million Climate Commitment Account)

#### Offer grant writing support

Established in 2023 through federal funding, the University of Washington's Thriving Communities Technical Assistance Center helps overburdened communities and Tribes access state and federal funding dedicated to advancing environmental justice. State funds will support this program to ensure that Washington Tribes and communities have grant writing support.

(\$263,000 Climate Commitment Account)

#### Health Equity Zones

Established through legislation in 2021, Health Equity Zones focus on creating a mechanism for communities most impacted by health inequities to improve outcomes at a local level. This initiative, with three pilot zones (rural, urban, and Tribal) uses community selected advisory councils to identify priorities and interventions to reduce health disparities. Funds will support the first three zones in identifying and launching initial projects.

(\$154,000 GF-S, \$150,000 Climate Commitment Account)

#### Implement the HEAL Act

The state is working diligently to implement the Healthy Environment for All (HEAL) Act, which directs seven state agencies to work to eliminate environmental and health disparities across Washington. Additional staff and capacity are provided for the Environmental Justice Council and the Department of Health to meet HEAL Act requirements.

(\$1.2 million Climate Commitment Account)

#### Frequent accessible transit studies

The public transportation division within the Department of Transportation will conduct the research outlined in the department's 2023 frequent transit service study. The department will define levels and types of demand-response service and measure access to these services within Washington. The department will also collect data and develop systems to achieve more accurate and precise analysis of disparities in access to public transit. This effort will focus on accessibility and inclusion of people with disabilities, and vulnerable populations in overburdened communities.

(\$900,000 Climate Transportation Partnership Account)



Gov. Inslee visits a 12-unit affordable housing project being built by Habitat for Humanity in Lakewood, WA, along with the builders, City of Lakewood officials, and a homeowner-to-be. The new construction is built with help from state funds, and uses energy-efficient materials and features, which will help those who live in the homes save money for years to come.

#### **Decarbonize the building sector**

### Install heat pumps and retrofit affordable multifamily housing

Improving home energy efficiency and indoor air quality for our vulnerable communities is critical to ensuring their health and comfort, particularly for tenants who depend on building owners for home improvements. Organizations that own or develop affordable housing often lack capacity and resources. This funding increases incentives for affordable multifamily buildings, enabling building owners to comply with the Clean Buildings Act by undertaking benchmarking, energy management, operations and maintenance planning, retrofits, energy efficiency upgrades, and installing high-efficiency electric appliances, equipment and heat pumps.

(\$100 million Climate Commitment Account)

#### Improve access to energy assistance

Rebate and incentive programs for energy efficient appliances and home retrofits are offered by a wide variety of organizations, making it difficult for Washingtonians to know what assistance is available and how to apply. The Department of Commerce will establish a Statewide Building Energy Upgrade Navigator program to help homeowners and building owners access electrification and energy efficiency services and funding. This enables Washingtonians to improve the health and comfort of their living and workspaces while reducing emissions, creating jobs and business opportunities, and growing the building sector workforce.

(\$7 million Climate Commitment Account)

### Energy efficiency and campus renewal projects

Eleven projects will help transition state universities

away from fossil fuels and improve energy efficiency, including at the University of Washington, Central Washington University, Eastern Washington University and the Community and Technical Colleges.

(\$72 million Climate Commitment Account)

#### Advance clean energy in state parks

State Parks will continue to advance its efforts to reduce greenhouse gas emissions. This includes investing in equipment electrification and energy assessments of historic buildings and impacts from climate change on coastal parks.

(\$1.8 million Climate Commitment Account; \$300,000 Natural Climate Solutions Account)

### Advance clean transportation and electric vehicles

#### Build rapid highway EV charging

The Department of Transportation will build on its successful program installing fast chargers for electric vehicles along state highways to increase access and convenience for drivers. This program leverages and expands federal funding from the Inflation Reduction Act, which aims to install electric vehicle charging stations every 50 miles along interstate highways across the country.

(\$20 million Carbon Emissions Reduction Account)

#### Work toward zero-emission state fleet

In November 2021, Inslee issued Executive Order 21-04 to fully electrify the fleet of state agency vehicles. The order requires agencies to transition to a 100% zero-emission light duty fleet by 2035, and transition to 100% zero-emission medium- and heavy-duty state fleets by 2040. The governor's budget provides additional funding for state agencies to install the necessary charging infrastructure, maintain chargers and reduce financing costs for electric utility vehicles.

(\$28 million Carbon Emissions Reduction Account)

#### **Electrify Washington State Ferries**

Washington State Ferries is converting three Jumbo Mark II vessels from diesel to hybrid electric. Funding will support converting the third of the three vessels. These ferries serve the most densely populated urban areas in the central Puget Sound and produce 26% of the fleet's annual greenhouse gas emissions. Each conversion will reduce emissions by nearly 50,000 metric tons a year with the first vessel scheduled to sail in fall 2024.

This item also appears in the transportation section of the budget highlights.

(\$11.2 million Carbon Emissions Reduction Account)

### Support Kitsap Transit electric passenger ferry

Kitsap County Transit is developing a new zeroemission, hydrofoil passenger ferry to operate between Bremerton and Seattle. Hydrofoil boats have the technology to lift up and out of the water. This funding will enable Kitsap Transit to complete design



U.S. Secretary of Transportation Pete Buttigieg toured the Mukilteo ferry terminal with Gov. Inslee in July. The Mukilteo-Clinton route will feature two hybrid-electric ferries, charged at a station in Clinton in the 15 minutes it takes to load and unload passengers.

work and secure final approval from the U.S. Coast Guard to construct the electric hydrofoil ferry.

(\$4 million Carbon Emissions Reduction Account)

#### Provide Tribal grants for electric boats

This new program provides federally recognized Tribes with grants to purchase electric boats and motors. This continues cultural and fishing practices while reducing air pollution.

(\$5 million Carbon Emissions Reduction Account)

#### Develop clean energy and jobs

### Leverage federal funding for green jobs and infrastructure

There are many federal grants currently active or expected in the coming years that directly address climate change and technologies used to fight it. Washington has traditionally underperformed in securing these competitive federal resources because it has limited or no ability to provide state matching funds. Meanwhile, there are companies that consider

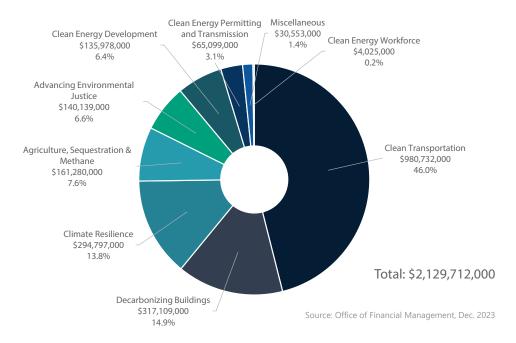
investing and locating in Washington specifically for our clean energy supply and policies, combined with new federal funding. State funding will make Washington more competitive for federal funding opportunities pursued by local governments, Tribes, school districts, utilities, ports, non-profits, private industry, research, and academic institutions. Forty percent of the funds will:

- Pay for grants to support projects that demonstrate high-wage, clean job creation in Washington.
- Provide risk reduction for investments in public and private infrastructure to enhance industrial lands to increase a community's capacity for clean manufacturing.
- Provide investments in workforce development to attract and train the workforce required to grow the clean energy economy.

Funding is also provided for the Department of Commerce to support access to the program and to flexibly administer it.

(\$136.5 million Climate Commitment Account)

### How Climate Commitment Act money was allocated in the 2023-25 enacted budget





This De-Havilland Dash 8–300, the largest hydrogen-powered plane yet to fly., at Grant County International Airport. The plane is propelled by an electric motor developed by Everett-based magniX running on a hydrogen fuel cell system developed by Spokane Valley-based Plug Power. The airframe is already in popular use; the experiment shows that sustainable aircraft are very nearly ready for commercial use.

### Support Tribal Clean Energy Innovation and Training Center

Tribes have an important role to play in the transition to clean energy, from owning clean energy resources to working in clean energy jobs. Funding will support a Tribal Clean Energy Innovation and Training Center in partnership with and located at Northwest Indian College. The center aims to support Tribal energy goals and pursue clean energy deployment opportunities that enhance Tribal energy sovereignty and well-being among Tribes. The center will:

- Develop technical training offerings that build the tribal workforce pipeline.
- Research and demonstrate the feasibility of innovative clean energy technologies that also nourish and protect the environment.
- Create a model for tribal clean energy centers that can be adopted by other tribal colleges in the region to establish clean energy deployment and land use best practices built on Tribal knowledge.

(\$2 million Climate Commitment Account)

#### Accelerate circular economy

Additional grants will be provided through the Department of Commerce's Industrial Symbiosis

program to advance the reuse of industrial waste that will help achieve statewide waste and greenhouse gas emission reduction targets.

(\$5 million Climate Commitment Account)

#### Continue Innovation Accelerator pilot

The Innovation Cluster Accelerator program (ICAP) is a pilot program that the Department of Commerce operates. It provides workshops, technical assistance, and grants to develop industries and new and emerging innovation clusters in rural and underserved areas of the state. State investments will continue the program so Washington can make strategic and focused investments to grow the key clean technology and climate sectors.

(\$2.7 million Climate Commitment Account)

### Support Nisqually Indian Tribe microgrid system

The Nisqually Tribe spent the past several years developing an energy sovereignty plan for its reservation. A state match will help the Tribe design and develop a microgrid system to power their facilities, transportation facility complex, and adjacent wastewater treatment plant.

(\$4 million Climate Commitment Account)



Gov. Jay Inslee with Erina Dougherty, a graduate of Big Bend Community College in Moses Lake, which led her to a career in maintaining aircraft. She's now on the crew maintaining the hydrogen-powered Dash 8–300.

### Expand clean energy education and electrical apprenticeships

Integrating climate solutions and a climate justice curriculum into all of Washington's community and technical colleges gives students across the state better access to the emerging green economy. Funding will continue expanding programs for students to train in clean energy jobs and to support environmental justice initiatives. Additional support through the Department of Labor and Industries will increase access for workers undertaking electrical apprenticeships to support the transition to clean energy.

(\$2.5 million Climate Commitment Account, \$6 million Workforce Education Investment Account)

#### Support offshore wind supply chain

Offshore wind development is on the rise in the United States, and Washington has an opportunity to manufacture and export components, including turbines and floating platforms. Support will help the Department of Commerce study Washington's needs related to public infrastructure and workforce for the offshore wind supply chain. Funding will also support the Blue Wind Collaborative's work to enhance Washington's participation in the west coast-wide floating offshore wind supply chain.

(\$750,000 Climate Commitment Account)

### Provide green hydrogen technical assistance

The Pacific Northwest Hydrogen Association was recently awarded a \$1 billion federal Hydrogen Hub grant. Building on an analysis the Legislature requested in 2022, the Department of Commerce will:

- Develop plans to test hydrogen combustion and resulting nitrogen oxides (NOx) emissions.
- Provide technical assistance for strategic end uses of hydrogen.
- Conduct a feasibility assessment on underground

- storage of hydrogen in Washington.
- Create an environmental justice toolkit for hydrogen projects.

(\$1.1 million Climate Commitment Account)

### Maximize federal climate and clean energy funding

The passage of the federal Infrastructure Investment and Jobs Act (IIJA), Inflation Reduction Act, and the Creating Helpful Incentives for Semiconductors Act (CHIPS and Science Act) creates enormous opportunity to bring billions of dollars in federal funding to Washington. These funds will advance state goals around climate, clean energy, natural resource protection, good jobs, equity and economic development. While state government will compete for significant grant funds, most dollars from these laws will flow to consumers, businesses, Tribes, local governments, community-based and nonprofit organizations, ports, utilities and others. This will be in the form of grants, loans, rebates, tax incentives, and a new IRS mechanism called Direct Pay for otherwise tax-exempt entities.

Funding will build tools for and support state government and external partners across Washington to maximize the federal dollars coming in. Climate Commitment Act funds and our strong climate, clean energy, and equity policies make Washington especially competitive for success, with the right tools and strategies in place to make it happen.

### Provide federal grant writing and technical support

Many entities need additional capacity and technical support to make the most of federal funds. Funding is provided for Department of Commerce staff and third-party contractors to support grant writing and reporting, as well as tax advice and assistance, to organizations, Tribes and local governments across the state.

(\$12 million Climate Commitment Account)



Fish passage projects like this one on Baxter Creek in Cowlitz County replace culverts and restores access to valuable habitat for salmon. (Photos: Washington State Recreation and Conservation Office)

### Develop website and outreach for grants and incentives

Those seeking state and federal funding need an accessible, one-stop shop to find opportunities that fit their needs. With new entities now eligible, there is a need to make sure people know about the opportunities, especially low-capacity organizations and communities not well-served by existing systems. The Department of Commerce will build a web portal that helps grant seekers find all state and federal grant and incentive opportunities in the energy, climate, and clean technology sectors. Funding is also provided for a marketing and outreach campaign. This will encourage more people and organizations to participate.

(\$4 million Climate Commitment Account)

### Support grant writing and build database

The state has a dual role as a grant seeker and a facilitator of others seeking federal funding. There is a strong need for increasing capacity and tools to better track and apply for federal funding opportunities. Funding is provided for federal flexible grant-writing capacity at the Office of Financial Management to assist state agencies. Funding is also provided for a database that allows state agencies to track federal

funding opportunities, ensuring they are not missed.

(\$2 million Climate Commitment Account)

#### Hire federal funding coordinator

A coordinator is needed to maximize the benefits of federal funding to Washington — both among state agencies and with external partners. Funding is provided for a position in the Office of the Governor to play this essential strategic role. This person will maximize federal funding to meet the state's goals, which includes leveraging the use of Climate Commitment Act funds.

(\$300,000 GF-S)

### Make Washington more resilient to the effects of climate change

### Expand salmon habitat restoration and fish passage efforts

Additional grants will be provided through the Recreation and Conservation Office for salmon recovery projects through the Salmon Recovery Funding Board, the Puget Sound Restoration and Protection program, and the Brian Abbot Fish Passage Barrier Board.

(\$58 million Natural Climate Solutions Account)

#### Install stormwater retrofits

The Department of Transportation will install stormwater retrofits to reduce pollution in stormwater while improving water quality and protecting coho salmon and other aquatic species.

(\$15 million Natural Climate Solutions Account)

### Improve Washington coast restoration and resiliency

This item enhances grant funding to improve coastal resilience to the impacts of climate change.

(\$7.6 million Natural Climate Solutions Account)

### Develop forest carbon storage and sequestration projects

The Recreation and Conservation Office will establish a program to support private, Tribal, and local government landowners as they conduct management practices that go beyond regulatory requirements and increase long-term carbon storage.

(\$5 million Natural Climate Solutions Account)



Stormwater retrofits — like this one being installed in Vancouver, WA — reduce pollution in stormwater runoff and protect coho salmon and other aquatic wildlife.

### Upper Green River forest carbon storage

The Tacoma Public Utilities (TPU) main water source is the upper Green River watershed. A large private timberland holding has become available for purchase. TPU will begin to purchase these lands and manage older forests to protect water quality, increase carbon storage, and improve aquatic habitat for salmon.

(\$25 million Natural Climate Solutions Account)

### Enhance forest health and fuel reduction

The Department of Fish and Wildlife will undertake additional forest health and fuel reduction projects on agency-managed lands. This reduces wildfire risk, enhances biodiversity and increases forest resiliency.

(\$2 million Natural Climate Solutions Account)

### Promote agricultural carbon storage and sequestration

The Department of Agriculture will work with farms to promote management practices that increase soil health and carbon sequestration.

(\$5 million Natural Climate Solutions Account)

#### Support farmers' use of green fertilizer

Green nitrogen fertilizer uses green hydrogen in its production rather than fossil fuels used in conventional fertilizer. The Department of Agriculture will facilitate a work group to develop recommendations for establishing a grant program that supports farmers purchasing green fertilizer produced in Washington.

(\$250,000 Climate Commitment Account)

### Support local sequestration and remediation projects

Grants will be provided for prairie sequestration projects in Tumwater and for property acquisition

along the Duwamish River for a future project. This project will prevent flooding, reduce stormwater pollution, and restore habitat.

(\$3.2 million Natural Climate Solutions Account)

#### **Trust Land Transfer program**

The Trust Land Transfer program moves ownership of trust lands that are determined to be more suitable for natural or wildlife areas, parks, recreation, or open space out of 'trust' status. It also provides revenue to K-12 trust beneficiaries by depositing the timber or lease value of transferred parcels into the Common School Construction Account. The land value of the transferred properties is then used to purchase replacement trust lands that have better income potential for trust beneficiaries.

(\$8 million Natural Climate Solutions Account)

#### Conserve and restore kelp and eelgrass

The Department of Natural Resources is implementing legislation to conserve and restore kelp forest and eelgrass meadows. DNR will use additional funding to support remote sensing, stressor studies, and imagery and survey work.

(\$593,000 Natural Climate Solutions Account)

### Expand water use management efforts on state trust lands

The Department of Natural Resources holds over 3,000 water rights as it manages more than 1.1 million acres of agricultural land. The department will expand efforts to monitor and ensure compliance with water usage regulations by lessees and fund infrastructure improvements aimed at more efficient use, conservation, and protection of water rights. Additionally, the department will complete a water rights audit of the Odessa Subarea, where nearly 4,000 acres are directly impacted by climate change and increasing drought conditions.

(\$500,000 Natural Climate Solutions Account, \$500,000 State Bonds, \$431,000 Resource Management Cost Account)

#### Modernize surface water mapping

Healthy riparian areas along the state's rivers and streams safeguard water quality, support healthy habitat for fish and wildlife and build resilience for our communities. The Department of Ecology will undertake a complete remapping of the state's surface water over the next five years, yielding more accurate data and mapping.

(\$2.7 million Natural Climate Solutions Account, \$557,000 GF-S)



Logo that will appear alongside projects and programs funded through Climate Commitment Act dollars.

**Climate strategic agenda**Summary of investments, 2024 Supplemental

Focus Area	Items	Agency	Amount
Advancing Environmental Justice	Energy Vouchers for Low Income Residents	Commerce	\$150,000,000
	Clean Energy Community Decarbonization	Commerce	\$110,000,000
	Equitable Access to Clean Air & Improving Classroom Air Quality	OSPI	\$40,000,000
	Electric School Bus Grants	Ecology	\$31,430,000
	Flexible Tribal Capacity Grants for Climate and Clean Energy Work	Ecology	\$10,064,000
	Petroleum Supply and Pricing Bill	Ecology, Dept of Licensing, UTC	\$8,392,000
	Community Assemblies	Dept of Social and Health Services	\$1,000,000
	Frequent Accessible Transit Studies	WSDOT	\$900,000
	Implementing HEAL Act	Health	\$734,000
	Environmental Justice Council	Health	\$444,000
	Health Equity Zones	Health	\$304,000
	Grant writers at UW Thriving Communities Technical Assistance Center	University of Washington	\$263,000
	Reducing Barriers to Grant Programs	Commerce	\$253,000
		Subtotal:	\$353,784,000
Building Decarbonization	Retrofit and Heat Pump Installation for Low Income Multifamily Households	Commerce	\$100,000,000
	UW Seattle - Centralized Chilled Water Capacity Improvements	University of Washington	\$14,000,000
	Secondary Geothermal Module	Central Washington University	\$12,464,000
	UW Tacoma - Gas Boiler Replacements	University of Washington	\$8,400,000
	CBPS SBCTC Statewide: Utility Submeters for Clean Buildings Act	Community/Technical College System	\$8,374,000
	UWMC - Montlake Campus HVAC Systems Renewal	University of Washington	\$8,000,000
	Clean Energy Navigator	Commerce	\$7,000,000
	UW Bothell - Central Plant Optimization & Gas Boiler Replacements	University of Washington	\$6,500,000
	Energy Efficiency Improvements	Eastern Washington University	\$5,166,000

Focus Area	Items	Agency	Amount
	Science Building Carbon Reduction	Central Washington University	\$4,509,000
	Clean Energy & Climate Adaptation	Parks	\$2,100,000
	Community & Technical College Energy Efficiency Program	Community/Technical College System	\$2,000,000
	UWMC - NW Campus Central Utility Plant Planning	University of Washington	\$2,000,000
	Buy Clean Buy Fair	Commerce	\$1,112,000
	District Energy Systems	Community/Technical College System	\$724,000
	State Building Code Council Legal Fees	Enterprise Services	\$500,000
		Subtotal:	\$182,849,000
Clean Energy & Workforce Development	Green Jobs and Infrastructure Catalytic Funds: Federal Match	Commerce	\$84,000,000
	Green Jobs and Infrastructure Catalytic Funds: Clean Tech Manufacturing	Commerce	\$52,500,000
	Electrical Apprenticeships	Labor & Industries	\$6,000,000
	Circular Economy Acceleration	Commerce	\$5,000,000
	Nisqually Indian Tribe Microgrid System	Commerce	\$4,000,000
	Next Generation Science Standards	OSPI	\$4,000,000
	Innovation Accelerator	Commerce	\$2,678,000
	Tribal Clean Energy and Innovation Training Center	Commerce	\$2,000,000
	Career Launch Enrollment-Climate degree programs	SBCTC	\$1,500,000
	Green Hydrogen Technical Assistance	Commerce	\$1,077,000
	Integrating Climate Solutions into Education	SBCTC	\$950,000
	Green Bank Staffing	Commerce	\$800,000
	C-Pacer Technical Assistance	Commerce	\$534,000
	Offshore Wind Supply Chain Technical Analysis	Commerce	\$500,000
	Transmission Planning & Advocacy	UTC	\$497,000
	Tacoma Power Pumped Storage Feasibility Analysis	Commerce	\$350,000
	Offshore Wind Marine and Coastal Planning	Ecology	\$338,000
	Blue Wind Collaborative through Maritime Blue	Commerce	\$250,000
		Subtotal:	\$166,974,000

Focus Area	Items	Agency	Amount
Clean Transportation	State Highway EV Charger Deployment	WSDOT	\$20,000,000
	State Fleet Electrification - Vehicle Procurement	Enterprise Services, Dept of	\$14,000,000
	State Fleet EV Infrastructure	Enterprise Services, Dept of	\$14,000,000
	Electrification Washington State Ferries	WSDOT	\$11,200,000
	Tribal Grants for Electric Fishing Boats	Commerce	\$5,000,000
	Kitsap Transit: Design and Shore Power for Electric Passenger Ferry	WSDOT	\$4,000,000
	2026 FIFA World Cup: Low Carbon Transportation Planning	WSDOT	\$1,000,000
	Clean Energy & Climate Adaptation	Parks	\$500,000
	City of Seattle: Solar EV chargers	Commerce	\$360,000
		Subtotal:	\$70,060,000
Climate Resilience and Adaptation	Salmon Recovery Funding Board	Recreation and Conservation Office	\$25,000,000
	Upper Green River Forest Carbon Storage	Recreation and Conservation Office	\$25,000,000
	Brian Abbot Fish Passage Barrier Board	Recreation and Conservation Office	\$22,000,000
	Stormwater Retrofits & Improvements	WSDOT	\$15,000,000
	Estuary and Salmon Restoration Program	Recreation and Conservation Office	\$11,000,000
	Trust Land Transfer	Natural Resources	\$8,000,000
	WA Coastal Restoration & Resilience Initiatives	Recreation and Conservation Office	\$7,560,000
	Community Forest Projects	Recreation and Conservation Office	\$5,780,000
	Agricultural Carbon Storage and Sequestration	Agriculture	\$5,000,000
	Forest Carbon Storage and Sequestration	Recreation and Conservation Office	\$5,000,000
	Modernize Surface Water Mapping	Ecology	\$3,307,000
	City of Tumwater Carbon Sequestration Prairie Restoration	Commerce	\$2,000,000
	Forest Health and Fuel Reduction	Fish and Wildlife	\$2,000,000
	Water Rights Audit and Management	Natural Resources	\$1,431,000

Focus Area	Items	Agency	Amount
	Seattle Public Utilities Silver Bay Logging Property Acquisition on the Duwamish River	Commerce	\$1,250,000
	Kelp and Eelgrass	Natural Resources	\$593,000
	Climate Lead Position	Agriculture	\$262,000
	Green Fertilizer Workgroup	Agriculture	\$250,000
		Subtotal:	\$140,433,000
Federal Funding Support	Grant Writing Support for External Partners	Commerce	\$8,140,000
	Website/Portal + Marketing and Outreach	Commerce	\$4,000,000
	Technical Support for Federal Clean Energy Funding	Commerce	\$3,860,000
	State Grant Writing Support, Tracking/Management Database	Office of Financial Management	\$2,000,000
	Federal Funding Coordinator	Governor's Office	\$300,000
		Subtotal:	\$18,300,000
CCA Administration	Climate Pollution Reduction	Ecology	\$3,563,000
	Carbon Market Linkage Bill	Ecology	\$3,500,000
	External Communications	Ecology	\$1,000,000
	Agency Administrative / Compensation Updates	Ecology, University of Washington, EFSEC	\$790,000
		Subtotal:	\$8,853,000

Grand Total: \$941,253,000