

Washington State Climate Resilience Strategy

2025 Action Summary Table



Action implementation status definitions

- **In Progress:** The action is underway with available resources. This includes actions supported by sufficient existing resources and new actions that received legislative funding, even if less than originally requested.
- **Not Funded:** The action was proposed but no funding was secured, so work has not started.
- **Reduced Capacity:** The action is in progress, but existing or ongoing resources were reduced (e.g., funding cuts), limiting the ability to implement as originally planned.

Strategy 1: Coordinate how to best implement the strategy across state agencies

| Action number | Action title | Action implementation status | Lead agency | Agency requested amount | Funded amount |
|---------------|---|------------------------------|-----------------------------------|-------------------------|---------------|
| 1A | Establish a group that coordinates and implements the state’s resilience strategy and its associated funding requests | In-progress | Interagency action led by Ecology | \$1,158,000 | \$331,000 |

Strategy 2: Plan for, respond to, and recover from climate-driven hazards and emergencies

| Action number | Action title | Action implementation status | Lead agency | Agency requested amount | Funded amount |
|---------------|--|------------------------------------|----------------------------------|-------------------------|---|
| 2A | Saving lives from extreme heat in Washington state | Reduced capacity | Interagency action led by Health | \$799,022 | \$382,000 - shared funding for Action 2A and 2B |
| 2B | Coordinate agency efforts to reduce wildfire smoke risks | Reduced capacity | Interagency action led by Health | \$383,851 | \$382,000 - shared funding for Action 2A and 2B |
| 2C | Wildfire risk reduction grants for the built environment in high fire risk jurisdictions | Reduced capacity (funding removed) | Emergency Management Division | N/A | Existing/ongoing resources |

| Action number | Action title | Action implementation status | Lead agency | Agency requested amount | Funded amount |
|---------------|---|------------------------------|---|-------------------------|----------------------------|
| 2D | Roadside wildfire hazard risk reduction | In-progress | Transportation | N/A | Existing/ongoing resources |
| 2E | Post-fire recovery | In-progress | Interagency action led by Natural Resources | \$4,177,000 | \$375,000 |
| 2F | An integrated approach for enhancing climate resilience by improving cross-agency pathogen and pest surveillance and prevention, management, and mitigation | Not funded | Interagency action led by Health and Ecology | \$1,346,174 | \$0 |
| 2G | Composting animal mortalities and waste to promote ecosystem resilience | In-progress | Agriculture | \$1,722,830 | \$893,000 |
| 2H | Hazard analysis and planning program buildout | Reduced capacity | Emergency Management Division | N/A | Existing/ongoing resources |
| 2I | Data needs for community-level hazard mitigation | Reduced capacity | Interagency action led by Emergency Management Division | N/A | Existing/ongoing resources |
| 2J | Emergency food security resilience and relief | In-progress | Agriculture | \$10,000,000 | \$93,250,000 |
| 2K | Climate scenario stress test of agency rules, policies, and codes | Reduced capacity | Interagency action led by Emergency Management Division | N/A | Existing/ongoing resources |

**Strategy 3:
Support Tribes, local governments, and communities with technical assistance, guidance, and best practices**

| Action number | Action title | Action implementation status | Lead agency | Agency requested amount | Funded amount |
|---------------|---|------------------------------|-------------|-------------------------|---------------|
| 3A | Accelerate nature-based climate adaptation by improving regulatory efficiency | Not funded | Ecology | \$1,122,000 | \$0 |

| Action number | Action title | Action implementation status | Lead agency | Agency requested amount | Funded amount |
|---------------|---|------------------------------|------------------------------------|-------------------------|----------------------------|
| 3B | Support local governments in assessing vulnerability and planning for resilience | In-progress | Ecology | \$1,317,000 | \$1,317,000 |
| 3C | Support local match for small impoverished communities | Reduced capacity | Emergency Management Division | N/A | Existing/ongoing resources |
| 3D | Community resilience to a changing climate | In-progress | State Conservation Commission | \$5,000,000 | \$2,500,000 |
| 3E | Catalyzing community climate resilience hubs | In-progress | Interagency action led by Commerce | \$1,736,196 | \$0 |

Strategy 4: Support the vitality and viability of working lands through research, technical assistance, and incentives

| Action number | Action title | Action implementation status | Lead agency | Agency requested amount | Funded amount |
|---------------|--|------------------------------|-------------------------------|-------------------------|----------------------------|
| 4A | Agricultural viability and farmland preservation | Reduced capacity | State Conservation Commission | \$4,800,000 | \$4,000,000 |
| 4B | Supporting private landowners to provide public benefit | Reduced capacity | Agriculture | N/A | Existing/ongoing resources |
| 4B | Supporting private landowners to provide public benefit | In-progress | State Conservation Commission | \$61,220,000 | \$59,803,000 |
| 4C | Climate resilience research, tools, and on the ground support for Washington agriculture | Not funded | Agriculture | \$9,372,172 | \$0 |
| 4C | Climate resilience research, tools, and on the ground support for Washington agriculture | In-progress | State Conservation Commission | \$25,000,000 | \$4,800,000 |
| 4D | Economically viable uses for biomass generated by forest and rangeland wildfire mitigation projects | Reduced capacity | Commerce | N/A | Existing/ongoing resources |

Strategy 5: Reduce existing sources of pollution that exacerbate climate impacts

| Action number | Action title | Action implementation status | Lead agency | Agency requested amount | Funded amount |
|---------------|--|------------------------------|-------------|-------------------------|---------------|
| 5A | Expand wood stove replacement grants | In-progress | Ecology | \$4,164,000 | \$4,164,000 |
| 5B | Puget Sound nutrient reduction grant program | In-progress | Ecology | \$30,000,000 | \$10,000,000 |
| 5C | Riparian buffer incentive program | Not funded | Ecology | \$30,000,000 | \$0 |

Strategy 6: Implement innovative water conservation and management initiatives to ensure reliable and sufficient water for people, farms, ecosystems, wildlife, and fish

| Action number | Action title | Action implementation status | Lead agency | Agency requested amount | Funded amount |
|---------------|--|------------------------------|-------------------|-------------------------|----------------------------|
| 6A | Local drought preparedness planning | Not funded | Ecology | \$2,000,000 | \$0 |
| 6B | Walla Walla Water 2050 strategic plan implementation | In-progress | Ecology | \$57,500,000 | \$60,385,000 |
| 6C | Increasing WDFW's drought coordination capacity | Not funded | Fish and Wildlife | \$362,000 | \$0 |
| 6D | Reclaimed water rule amendment to address streamflow impacts | Not funded | Ecology | \$1,895,025 | \$0 |
| 6E | Drinking water system resilience | Reduced capacity | Health | N/A | Existing/ongoing resources |
| 6F | Irrigation Efficiencies, improved monitoring and management of water use | In-progress | Agriculture | N/A | Existing/ongoing resources |
| 6F | Irrigation efficiencies, improved monitoring and management of water use | Not funded | Ecology | \$703,000 | \$0 |

| Action number | Action title | Action implementation status | Lead agency | Agency requested amount | Funded amount |
|---------------|--|------------------------------|-----------------------------------|--|---------------|
| 6F | Irrigation Efficiencies, improved monitoring and management of water use | In-progress | State Conservation Commission | \$27,000,000 | \$7,000,000 |
| 6G | Aggregate and analyze water data and communicate information on water supply, managed aquifer recharge projects, and groundwater | Not funded | Interagency action led by Ecology | See action 6D for Ecology decision package details | \$0 |
| 6H | Data sharing to support water management | Not funded | Interagency action led by Ecology | See action 6D for decision package details | \$0 |

Strategy 7: Plan and invest in infrastructure and state assets to minimize vulnerability to climate impacts, maintain levels of service, improve performance and condition, increase equity, and promote nature-based solutions

| Action number | Action title | Action implementation status | Lead agency | Agency requested amount | Funded amount |
|---------------|---|------------------------------|--|-------------------------|----------------------------|
| 7A | Interagency coordination on improving the resilience of state-owned physical assets | Reduced capacity | Interagency action, coordinated through Governance Structure | N/A | Existing/ongoing resources |
| 7A | Interagency coordination on improving the resilience of state-owned physical assets | In-progress | Transportation | N/A | Existing/ongoing resources |
| 7A | Interagency coordination on improving the resilience of state-owned physical assets | Not funded | Corrections | \$22,500,000 | \$0 |
| 7A | Interagency coordination on improving the resilience of state-owned physical assets | In-progress | Corrections | \$500,000 | \$577,000 |
| 7B | Energy climate resilience and infrastructure security | In-progress | Commerce | \$1,440,574 | \$0 |
| 7C | Incorporating climate projections into stormwater modeling | In-progress | Ecology | N/A | Existing/ongoing resources |

| Action number | Action title | Action implementation status | Lead agency | Agency requested amount | Funded amount |
|---------------|---|------------------------------|-----------------------------------|-------------------------|----------------------------|
| 7D | Climate resilient guidance for state capital and transportation programs | In-progress | Interagency action led by Ecology | N/A | Existing/ongoing resources |
| 7E | Cascadia Program: A resilient multimodal Interstate 5 corridor | In-progress | Transportation | N/A | Existing/ongoing resources |
| 7F | Transportation resilience improvement plan | In-progress | Transportation | N/A | Existing/ongoing resources |

Strategy 8: Improve land management and restoration practices to help ecosystems, habitats, and species adapt to changing conditions

| Action number | Action title | Action implementation status | Lead agency | Agency requested amount | Funded amount |
|---------------|--|------------------------------|-------------------------|-------------------------|----------------------------|
| 8A | Incorporating climate considerations into WDFW guidance updates | Not funded | Fish and Wildlife | \$432,000 | \$0 |
| 8B | Enhance WDFW's Puget Sound marine fish monitoring and forage fish resilience | Not funded | Fish and Wildlife | \$2,733,000 | \$0 |
| 8C | Climate enhanced fisheries management | Not funded | Fish and Wildlife | \$916,000 | \$0 |
| 8D | WDFW hatcheries and climate change impacts | Not funded | Fish and Wildlife | \$912,000 | \$0 |
| 8E | Toutle salmon reintroduction | Not funded | Fish and Wildlife | \$520,000 | \$0 |
| 8F | Statewide kelp forest and eelgrass meadow health and conservation plan implementation | In-progress | Natural Resources | N/A | Existing/ongoing resources |
| 8G | Fully fund the Puget Sound Acquisition and Restoration Program | In-progress | Puget Sound Partnership | \$109,186,884 | \$60,538,000 |
| 8H | Implement the regional chapter of the Puget Sound Salmon Recovery Plan | In-progress | Puget Sound Partnership | N/A | Existing/ongoing resources |

| Action number | Action title | Action implementation status | Lead agency | Agency requested amount | Funded amount |
|---------------|---|------------------------------|-------------------------------|-------------------------|---------------|
| 8I | Interagency shrubsteppe resilience implementation | In-progress | State Conservation Commission | \$5,000,000 | \$3,000,000 |
| 8I | Interagency shrubsteppe resilience implementation | Not funded | Fish and Wildlife | \$266,000 | \$0 |
| 8J | Increasing habitat connectivity in Washington State | In-progress | Fish and Wildlife | \$530,000 | \$530,000 |
| 8K | Forest health | In-progress | Natural Resources | \$11,131,000 | \$5,091,000 |
| 8L | Watershed Resilience Program | Reduced capacity | Natural Resources | \$1,765,000 | \$0 |