

## Appendix 2

# Climate Element Matrix

### Background

As part of the development of PlanSpokane 2046, the Periodic Update to the Comprehensive Plan, Climate Planning has been incorporated throughout the Plan. The Climate Policy Matrix identifies where climate policies are located in the Draft Comprehensive Plan; how they address climate hazards, greenhouse gas emissions reduction, and supporting overburdened communities; and the key cobenefits they provide.

# Matrix of Climate Policies

June 30, 2026

This matrix shows where climate policies are located in the Draft Comprehensive Plan; how they address climate hazards, greenhouse gas emissions reduction, and supporting overburdened communities; and the key cobenefits they provide.

| Topic                                                                                                                                  | Sector              | Policy Number                                                        | Policy Text                                                                                                                                                                                                                                                                                                                                                      | Climate Hazards <sup>1</sup>                                                          | Emissions Reduction Benefits <sup>2</sup> | SUPPORTS OVERBURDENED COMMUNITIES | Other Cobenefits <sup>3</sup> |                                               |                 |                            |                             |
|----------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------|-------------------------------|-----------------------------------------------|-----------------|----------------------------|-----------------------------|
|                                                                                                                                        |                     |                                                                      |                                                                                                                                                                                                                                                                                                                                                                  |                                                                                       |                                           |                                   | ENVIRONMENT & HABITAT         | COMMUNITY COST SAVINGS & ECONOMIC DEVELOPMENT | PEOPLE & HEALTH | HOUSING SUPPLY & DIVERSITY | TRIBAL & NATIVE COMMUNITIES |
| <div><br/>Community connectedness and knowledge</div> | Health & Well-being | Community Health 4.6, Tribal Connectedness                           | Support Tribes and Native organizations in strengthening community connectedness and social and economic vitality to help communities improve their economic prosperity and resilience to climate impacts, such as by prioritizing funding for Native-led centers that host multi-generational knowledge sharing, recreation, and health and wellness services.  |   |                                           |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                                        | Health & Well-being | Community Health 1.7, Equitable Investments for Community Resilience | Foster stronger community connectedness and economic vitality that helps improve economic prosperity and community resilience to climate impacts, such as through equitable investments in libraries, parks, recreation programs, multimodal connections, and urban green space and ventilation corridors, prioritizing overburdened and vulnerable communities. |  |                                           |                                   |                               |                                               |                 |                            |                             |

<sup>1</sup>**Climate Hazards:** ☀️ Extreme heat; 🔥 Wildfire and smoke; 🏜️ Drought; 🌧️ Stormwater and flooding; 🌬️ Wind; 🌿 General      <sup>2</sup>**Emissions Reduction Benefits:** 🌳 Air Quality; ☁️ Emissions; 🚗 Vehicle Miles Traveled

<sup>3</sup>**Environment & Habitat:** Carbon sequestration, salmon recovery, ecosystem services, and water quality. **Community Cost Savings & Economic Development:** Economic development, City cost savings, and community member cost savings. **People & Health:** Equity and justice, public health and wellbeing, air quality, and community knowledge. **Housing Supply & Diversity:** Policies that support housing availability and affordability. **Tribal & Native Communities:** Policies that support Tribal treaty rights and urban native communities.

| Topic                                                                                                                    | Sector              | Policy Number                                        | Policy Text                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Climate Hazards <sup>1</sup>                                                          | Emissions Reduction Benefits <sup>2</sup> | SUPPORTS OVERBURDENED COMMUNITIES | Other Cobenefits <sup>3</sup> |                                               |                 |                            |                             |
|--------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------|-------------------------------|-----------------------------------------------|-----------------|----------------------------|-----------------------------|
|                                                                                                                          |                     |                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                       |                                           |                                   | ENVIRONMENT & HABITAT         | COMMUNITY COST SAVINGS & ECONOMIC DEVELOPMENT | PEOPLE & HEALTH | HOUSING SUPPLY & DIVERSITY | TRIBAL & NATIVE COMMUNITIES |
| Community connectedness and knowledge (continued)                                                                        | Health & Well-being | Local Governance 7.3, Environmental Awareness        | Provide all residents with an equitable opportunity to learn about climate impacts, influence policy decisions, and take actions to enhance community resilience to promote environmental justice and support physical and mental health and well-being.                                                                                                                                                                                                                               |    |                                           |                                   |                               |                                               |                 |                            |                             |
|  Conserving resources and reducing waste | Water Resources     | Natural Environment 2.6, Water Management Support    | Encourage and support residents and businesses to optimally manage rainwater, water use, and stormwater on their properties such as through modeling practices on public properties and adopting codes and standards that enable and encourage rain gardens, drought tolerant plants, or permeable pavements.                                                                                                                                                                          |    |                                           |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                          | Water Resources     | Natural Environment 2.1, Water Conservation Strategy | Strengthen and implement a water conservation strategy that leads to decreases in household, public facility, commercial, industrial, and agricultural water use citywide, commensurate with the true available capacity of the City's water supply and effects of a changing climate, including expanded incentives for drought-tolerant, native plantings and the use of innovative incentives, communication, and education programs.                                               |    |                                           |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                          | Water Resources     | Natural Environment 2.2, Drought Resilience Strategy | Develop, implement, and regularly review a comprehensive drought resilience strategy that factors in projected climate impacts and sets action levels for different drought stages in municipal code.                                                                                                                                                                                                                                                                                  |  |                                           |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                          | Water Resources     | Natural Environment 2.7, One Water                   | Manage water resources for all users sustainably through a “One Water” concept that manages all forms of water, including through retaining rainwater strategies, smart irrigation, stormwater management, preventative maintenance, water conservation, infiltration and groundwater recharge, plant selection, landscape management, utility rate structures, and other methods that respect water rights regulations while supporting a resilient and effective urban water system. |  |                                           |                                   |                               |                                               |                 |                            |                             |

<sup>1</sup>**Climate Hazards:**  Extreme heat;  Wildfire and smoke;  Drought;  Stormwater and flooding;  Wind;  General

<sup>2</sup>**Emissions Reduction Benefits:**  Air Quality;  Emissions;  Vehicle Miles Traveled

<sup>3</sup>**Environment & Habitat:** Carbon sequestration, salmon recovery, ecosystem services, and water quality. **Community Cost Savings & Economic Development:** Economic development, City cost savings, and community member cost savings. **People & Health:** Equity and justice, public health and wellbeing, air quality, and community knowledge. **Housing Supply & Diversity:** Policies that support housing availability and affordability. **Tribal & Native Communities:** Policies that support Tribal treaty rights and urban native communities.

| Topic                                               | Sector                         | Policy Number                                                             | Policy Text                                                                                                                                                                                                                                 | Climate Hazards <sup>1</sup> | Emissions Reduction Benefits <sup>2</sup> | SUPPORTS OVERBURDENED COMMUNITIES | Other Cobenefits <sup>3</sup> |                                               |                 |                            |                             |
|-----------------------------------------------------|--------------------------------|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-------------------------------------------|-----------------------------------|-------------------------------|-----------------------------------------------|-----------------|----------------------------|-----------------------------|
|                                                     |                                |                                                                           |                                                                                                                                                                                                                                             |                              |                                           |                                   | ENVIRONMENT & HABITAT         | COMMUNITY COST SAVINGS & ECONOMIC DEVELOPMENT | PEOPLE & HEALTH | HOUSING SUPPLY & DIVERSITY | TRIBAL & NATIVE COMMUNITIES |
| Conserving resources and reducing waste (continued) | Water Resources                | Natural Environment 15.2, Water Conservation Monitoring                   | Set and regularly monitor progress for short- and long-term targets for water conservation goals set in municipal code.                                                                                                                     | 🌀                            |                                           |                                   |                               |                                               |                 |                            |                             |
|                                                     | Waste Management               | Capital Facilities 2.8, State and Federal Coordination                    | Support federal, state, and regional actions, and implement City actions that align with, direct, and model zero waste principles and state goals in partnership with the regional solid waste management system.                           | 🔥☁️🌧️                        | ☁️                                        |                                   |                               |                                               |                 |                            |                             |
|                                                     | Water Resources                | Natural Environment 2.5, Reclaimed Water                                  | Develop a program to allow municipal reclaimed water systems, where feasible considering water rights, and allow onsite non-potable water systems to reduce water demand in private-sector commercial and residential buildings.            | 🌀                            |                                           |                                   |                               |                                               |                 |                            |                             |
|                                                     | Waste Management               | Community Health 9.8, Encourage Composting                                | Encourage and expand home and commercial composting to increase waste reduction and diversion, reduce the generation and disposal of organic waste, and increase soil health.                                                               | 🔥☁️🌧️                        | ☁️                                        |                                   |                               |                                               |                 |                            |                             |
|                                                     | Waste Management               | Community Health 9.9 Waste Reduction Education                            | Collaborate with regional and community partners to provide equitable outreach and engagement and clear and consistent messaging around waste reduction (including reuse and repair), recycling, and composting among homes and businesses. | 🔥☁️🌧️                        | ☁️                                        |                                   |                               |                                               |                 |                            |                             |
|                                                     | Cultural Resources & Practices | Urban Design 2.13, Incentives Towards Reuse, Renovation, and Preservation | Provide a range of financial and regulatory incentives to encourage the reuse, renovation, and preservation of historic structures while disincentivizing demolition.                                                                       | ☀️🔥☁️🌧️                      | ☁️                                        |                                   |                               |                                               |                 |                            |                             |

<sup>1</sup>**Climate Hazards:** ☀️ Extreme heat; 🔥☁️ Wildfire and smoke; 🌀 Drought; ☁️🌧️ Stormwater and flooding; ☁️ Wind; 🌿 General

<sup>2</sup>**Emissions Reduction Benefits:** 🌿 Air Quality; ☁️ Emissions; 🚗 Vehicle Miles Traveled

<sup>3</sup>**Environment & Habitat:** Carbon sequestration, salmon recovery, ecosystem services, and water quality. **Community Cost Savings & Economic Development:** Economic development, City cost savings, and community member cost savings. **People & Health:** Equity and justice, public health and wellbeing, air quality, and community knowledge. **Housing Supply & Diversity:** Policies that support housing availability and affordability. **Tribal & Native Communities:** Policies that support Tribal treaty rights and urban native communities.

| Topic                                                                                                                                             | Sector               | Policy Number                                                   | Policy Text                                                                                                                                                                                                                                                                                                       | Climate Hazards <sup>1</sup> | Emissions Reduction Benefits <sup>2</sup> | SUPPORTS OVERBURDENED COMMUNITIES | Other Cobenefits <sup>3</sup> |                                               |                 |                            |                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-------------------------------------------|-----------------------------------|-------------------------------|-----------------------------------------------|-----------------|----------------------------|-----------------------------|
|                                                                                                                                                   |                      |                                                                 |                                                                                                                                                                                                                                                                                                                   |                              |                                           |                                   | ENVIRONMENT & HABITAT         | COMMUNITY COST SAVINGS & ECONOMIC DEVELOPMENT | PEOPLE & HEALTH | HOUSING SUPPLY & DIVERSITY | TRIBAL & NATIVE COMMUNITIES |
|  <b>Emergency communications, evacuation, and resilience hubs</b> | Emergency Management | Community Health 10.1, Resilience Hubs                          | Develop resilience hubs — community-serving facilities that are designed to support residents, coordinate communication, distribute resources, and reduce carbon pollution while enhancing quality of life — throughout the city, prioritizing investments in areas with vulnerable and overburdened communities. | ☀️🔥🌧️💨                       |                                           |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                                                   | Emergency Management | Community Health 10.6, Tribal Emergency Coordination            | Collaborate with Tribes and Native organizations to facilitate and identify places where Tribal members and Indigenous people can interact before, during, and after emergencies that serve as clean air and cooling centers, charging stations, and evacuation centers.                                          | ☀️🔥🌧️💨🌬️                     |                                           |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                                                   | Emergency Management | Community Health 10.7, Culturally Relevant Emergency Strategies | Work with Tribes and Native organizations to identify evacuation routes and tailored emergency management strategies addressing wildfire, flooding, and other extreme events.                                                                                                                                     | ☀️🔥🌧️                        |                                           |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                                                   | Emergency Management | Community Health 10.3, Emergency Evacuation Strategies          | Work with community-based organizations to identify, update, and maintain emergency evacuation routes, locations, and strategies, focusing on neighborhood and block-level plans tailored to the meet the needs of the most vulnerable residents.                                                                 | ☀️🔥🌧️                        |                                           |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                                                   | Emergency Management | Community Health 10.5, Emergency Route Redundancy               | Ensure redundancy in emergency routes accessible by multiple transportation modes including vehicular, non-motorized routes, and transit services to reduce transportation barriers to effective evacuation under different climate hazard scenarios.                                                             | ☀️🔥🌧️                        |                                           |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                                                   | Emergency Management | Community Health 10.4, Evacuation Plans and Practice            | Engage with community members and organizations to provide resources that help residents plan and practice actions that make evacuation quicker and safer.                                                                                                                                                        | ☀️🔥🌧️                        |                                           |                                   |                               |                                               |                 |                            |                             |

<sup>1</sup>**Climate Hazards:** ☀️ Extreme heat; 🔥 Wildfire and smoke; 🌪️ Drought; 🌧️ Stormwater and flooding; 💨 Wind; 🌿 General

<sup>2</sup>**Emissions Reduction Benefits:** 🌬️ Air Quality; ☁️ Emissions; 🚗 Vehicle Miles Traveled

<sup>3</sup>**Environment & Habitat:** Carbon sequestration, salmon recovery, ecosystem services, and water quality. **Community Cost Savings & Economic Development:** Economic development, City cost savings, and community member cost savings. **People & Health:** Equity and justice, public health and wellbeing, air quality, and community knowledge. **Housing Supply & Diversity:** Policies that support housing availability and affordability. **Tribal & Native Communities:** Policies that support Tribal treaty rights and urban native communities.

| Topic                                                                                                                           | Sector               | Policy Number                                                   | Policy Text                                                                                                                                                                                                                                                                                                                           | Climate Hazards <sup>1</sup>                                                          | Emissions Reduction Benefits <sup>2</sup>                                                                                                                                   | SUPPORTS OVERBURDENED COMMUNITIES | Other Cobenefits <sup>3</sup> |                                               |                 |                            |                             |
|---------------------------------------------------------------------------------------------------------------------------------|----------------------|-----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|-------------------------------|-----------------------------------------------|-----------------|----------------------------|-----------------------------|
|                                                                                                                                 |                      |                                                                 |                                                                                                                                                                                                                                                                                                                                       |                                                                                       |                                                                                                                                                                             |                                   | ENVIRONMENT & HABITAT         | COMMUNITY COST SAVINGS & ECONOMIC DEVELOPMENT | PEOPLE & HEALTH | HOUSING SUPPLY & DIVERSITY | TRIBAL & NATIVE COMMUNITIES |
| <i>Emergency communications, evacuation, and resilience hubs (continued)</i>                                                    | Emergency Management | Community Health 10.8, Emergency Notifications                  | Ensure timely emergency notifications for wildfire, smoke, flooding, and other extreme events that provide both digital and non-digital outreach materials in multiple languages.                                                                                                                                                     |    |                                                                                          |                                   |                               |                                               |                 |                            |                             |
|  <b>Environmentally friendly infrastructure</b> | Transportation       | Transportation 10.4, Provide Shade and Natural Tree Cover       | Promote natural tree cover and build shade, shelter, and cooling infrastructure along sidewalks, transit stops, and public spaces to enhance resilience to extreme heat and weather, prioritizing urban heat islands and locations where populations susceptible to health impacts gather.                                            |    |                                                                                          |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                                 | Zoning & Development | Growth Strategy 7.1, Climate Considerations                     | Incorporate climate hazard risk and environmental justice criteria and mitigation into land use and infrastructure planning before major land use plan or policy changes, or when siting, replacing, or relocating community assets, such as transportation, civic facilities, and parks.                                             |    |                                                                                          |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                                 | Zoning & Development | Growth Strategy 7.7, Impervious Surfaces                        | Reduce impervious surfaces throughout the city, prioritizing areas of drainage concern mapped by the City, to address urban heat island mitigation, and promote groundwater recharge and infiltration.                                                                                                                                |  |                                                                                                                                                                             |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                                 | Transportation       | Transportation 9.9, Expand Zero-Emission Vehicle Infrastructure | Develop and enhance zero-emission vehicle infrastructure and incentives, with particular support for lower-income residents. Enhance clean vehicle infrastructure on private and public land, transition to zero-emission public fleets, and consider subsidies for low-income residents to purchase or lease zero-emission vehicles. |                                                                                       |   |                                   |                               |                                               |                 |                            |                             |

<sup>1</sup>**Climate Hazards:**  Extreme heat;  Wildfire and smoke;  Drought;  Stormwater and flooding;  Wind;  General

<sup>2</sup>**Emissions Reduction Benefits:**  Air Quality;  Emissions;  Vehicle Miles Traveled

<sup>3</sup>**Environment & Habitat:** Carbon sequestration, salmon recovery, ecosystem services, and water quality. **Community Cost Savings & Economic Development:** Economic development, City cost savings, and community member cost savings. **People & Health:** Equity and justice, public health and wellbeing, air quality, and community knowledge. **Housing Supply & Diversity:** Policies that support housing availability and affordability. **Tribal & Native Communities:** Policies that support Tribal treaty rights and urban native communities.

| Topic                                                                                                                  | Sector                         | Policy Number                                                | Policy Text                                                                                                                                                                                                                                                                                                                         | Climate Hazards <sup>1</sup> | Emissions Reduction Benefits <sup>2</sup> | SUPPORTS OVERBURDENED COMMUNITIES | Other Cobenefits <sup>3</sup> |                                               |                 |                            |                             |
|------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-------------------------------------------|-----------------------------------|-------------------------------|-----------------------------------------------|-----------------|----------------------------|-----------------------------|
|                                                                                                                        |                                |                                                              |                                                                                                                                                                                                                                                                                                                                     |                              |                                           |                                   | ENVIRONMENT & HABITAT         | COMMUNITY COST SAVINGS & ECONOMIC DEVELOPMENT | PEOPLE & HEALTH | HOUSING SUPPLY & DIVERSITY | TRIBAL & NATIVE COMMUNITIES |
| Environmentally-friendly infrastructure (continued)                                                                    | Transportation                 | Transportation 10.2, Create Climate-Resilient Infrastructure | Design and site new and expanded roads, railroads, and water-processing structures to minimize environmental impacts, protect public access, and incorporate climate-resilient features such as fish-friendly culverts and bridges.                                                                                                 | ☀️☁️🌧️                       |                                           |                                   |                               |                                               |                 |                            |                             |
|  Habitat protection and critical areas | Ecosystems                     | Natural Environment 14.1, Traditional Ecological Management  | Collaborate with Tribal partners to leverage traditional ecological management strategies for natural areas.                                                                                                                                                                                                                        | ☀️💧🔥🌧️                       | 🚗                                         |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                        | Cultural Resources & Practices | Natural Environment 14.2, Culturally Relevant Conservation   | Protect, enhance, and restore ecosystems in order to support Tribal rights and conserve culturally important consumptive and non-consumptive resources including foods, medicinal plants, and materials that could be adversely impacted by climate change.                                                                         | 🌿                            |                                           |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                        | Zoning & Development           | Natural Environment 9.6, Interconnected Natural Systems      | Protect, restore, acquire, and maintain urban agricultural lands, urban forests, critical areas, shorelines, habitats, and open spaces as interconnected natural systems that provide flood protection, heat reduction, and carbon sequestration benefits, including through codes, capital investments, and regional partnerships. | ☀️☁️🌧️                       | ☁️                                        |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                        | Ecosystems                     | Natural Environment 5.3, Habitat Network                     | Identify, purchase, preserve, and maintain existing and potential links between wildlife habitats, seeking to form a network of wildlife habitats while partnering with local, regional, and state agencies and programs, including leveraging opportunities for community and volunteer involvement.                               | ☀️💨🌧️                        | ☁️🫁                                       |                                   |                               |                                               |                 |                            |                             |

<sup>1</sup>**Climate Hazards:** ☀️ Extreme heat; 💧🔥 Wildfire and smoke; 🌀 Drought; 🌧️ Stormwater and flooding; 🌪️ Wind; 🌿 General

<sup>2</sup>**Emissions Reduction Benefits:** 🫁 Air Quality; ☁️ Emissions; 🚗 Vehicle Miles Traveled

<sup>3</sup>**Environment & Habitat:** Carbon sequestration, salmon recovery, ecosystem services, and water quality. **Community Cost Savings & Economic Development:** Economic development, City cost savings, and community member cost savings. **People & Health:** Equity and justice, public health and wellbeing, air quality, and community knowledge. **Housing Supply & Diversity:** Policies that support housing availability and affordability. **Tribal & Native Communities:** Policies that support Tribal treaty rights and urban native communities.

| Topic                                                                   | Sector                         | Policy Number                                                    | Policy Text                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Climate Hazards <sup>1</sup> | Emissions Reduction Benefits <sup>2</sup> | SUPPORTS OVERBURDENED COMMUNITIES | Other Cobenefits <sup>3</sup> |                                               |                 |                            |                             |
|-------------------------------------------------------------------------|--------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-------------------------------------------|-----------------------------------|-------------------------------|-----------------------------------------------|-----------------|----------------------------|-----------------------------|
|                                                                         |                                |                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                              |                                           |                                   | ENVIRONMENT & HABITAT         | COMMUNITY COST SAVINGS & ECONOMIC DEVELOPMENT | PEOPLE & HEALTH | HOUSING SUPPLY & DIVERSITY | TRIBAL & NATIVE COMMUNITIES |
| Habitat protection and critical areas (continued)                       | Ecosystems                     | Natural Environment 3.5, Aquatic and Upland Habitat              | Implement programs, codes, and standards that increase aquatic and upland habitat resilience by protecting water quality, increasing water residence time in streams, implementing natural landscaping to slow, filter, and store stormwater, conserving water, protecting groundwater, and keeping waters cool.                                                                                                                                                                                               |                              |                                           |                                   |                               |                                               |                 |                            |                             |
|                                                                         | Ecosystems                     | Natural Environment 13.6, Volunteer Opportunities                | Provide educational resources and volunteer opportunities for environmental stewardship on City-owned property, including clean-up events for trails, parks, and swales, and the planting of street and park trees.                                                                                                                                                                                                                                                                                            |                              |                                           |                                   |                               |                                               |                 |                            |                             |
|                                                                         | Cultural Resources & Practices | Urban Design 2.19, Protection from Climate Hazards               | Protect significant historic and cultural sites prone to floods or other hazards worsened by climate change.                                                                                                                                                                                                                                                                                                                                                                                                   |                              |                                           |                                   |                               |                                               |                 |                            |                             |
| <br>Land use intensity; walk, roll, and bikeability; and transit access | Transportation                 | Transportation 4.3, Support Public Transit Expansion             | Support public transit expansion and use through coordinated land use and transportation planning that prioritizes transit service for lower-income and overburdened neighborhoods.                                                                                                                                                                                                                                                                                                                            |                              |                                           |                                   |                               |                                               |                 |                            |                             |
|                                                                         | Transportation                 | Transportation 3.1, Provide Transportation Options for All Users | Design the transportation system to provide a complete transportation network in line with the Complete Streets Ordinance, ensuring equitable distribution of innovation, access, choice, and options for all users. Users include people walking, rolling with assistive devices, bicycling, people accessing transit, and persons of all abilities, as well as freight, emergency vehicles, and motor vehicle drivers. Ensure designs anticipate long-term, four-season maintenance strategies and programs. |                              |                                           |                                   |                               |                                               |                 |                            |                             |

<sup>1</sup>**Climate Hazards:** Extreme heat; Wildfire and smoke; Drought; Stormwater and flooding; Wind; General

<sup>2</sup>**Emissions Reduction Benefits:** Air Quality; Emissions; Vehicle Miles Traveled

<sup>3</sup>**Environment & Habitat:** Carbon sequestration, salmon recovery, ecosystem services, and water quality. **Community Cost Savings & Economic Development:** Economic development, City cost savings, and community member cost savings. **People & Health:** Equity and justice, public health and wellbeing, air quality, and community knowledge. **Housing Supply & Diversity:** Policies that support housing availability and affordability. **Tribal & Native Communities:** Policies that support Tribal treaty rights and urban native communities.

| Topic                                                                           | Sector               | Policy Number                                    | Policy Text                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Climate Hazards <sup>1</sup>                                                          | Emissions Reduction Benefits <sup>2</sup>                                             | SUPPORTS OVERBURDENED COMMUNITIES | Other Cobenefits <sup>3</sup> |                                               |                 |                            |                             |
|---------------------------------------------------------------------------------|----------------------|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------|-------------------------------|-----------------------------------------------|-----------------|----------------------------|-----------------------------|
|                                                                                 |                      |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                       |                                                                                       |                                   | ENVIRONMENT & HABITAT         | COMMUNITY COST SAVINGS & ECONOMIC DEVELOPMENT | PEOPLE & HEALTH | HOUSING SUPPLY & DIVERSITY | TRIBAL & NATIVE COMMUNITIES |
| Land use intensity; walk, roll, and bikeability; and transit access (continued) | Zoning & Development | Growth Strategy 7.9, Tree Canopy                 | Maintain and expand the City’s tree canopy through incentives, zoning regulations, permitting processes, or other efforts for existing and new development, including infill, throughout the city.                                                                                                                                                                                                                                                                                                        |    |    |                                   |                               |                                               |                 |                            |                             |
|                                                                                 | Zoning & Development | Growth Strategy 3.3, Reducing Sprawl             | Plan for and accommodate diverse, affordable, and attainable housing types to meet demand while avoiding sprawl in order to decrease emissions and infrastructure costs and preserve open space.                                                                                                                                                                                                                                                                                                          |    |    |                                   |                               |                                               |                 |                            |                             |
|                                                                                 | Zoning & Development | Growth Strategy 4.3, Scalable Mixed-Use          | Designate mixed-use areas at a range of scales throughout the city that provide a compatible mix of housing, commercial uses, and activities to focus growth, and support complete, walkable places.                                                                                                                                                                                                                                                                                                      |    |    |                                   |                               |                                               |                 |                            |                             |
|                                                                                 | Zoning & Development | Transportation 9.6, Parking Pricing and Maximums | Ensure parking pricing reflects the high value of street right-of-way and curb space. Increase parking program resources to enable implementing variable parking rates during periods of peak travel or demand, while mitigating for potential impacts to low-income residents, to encourage shifts to off-peak travel or other transportation modes. Use variable parking pricing to influence travel behavior in high-demand locations. Ensure that parking maximums address new developments citywide. |    |    |                                   |                               |                                               |                 |                            |                             |
|                                                                                 | Zoning & Development | Transportation 9.5, Parking Management           | Develop and administer vehicle parking policies that reduce excess parking that deters non-motorized transportation users.                                                                                                                                                                                                                                                                                                                                                                                |  |  |                                   |                               |                                               |                 |                            |                             |

<sup>1</sup>**Climate Hazards:**  Extreme heat;  Wildfire and smoke;  Drought;  Stormwater and flooding;  Wind;  General

<sup>2</sup>**Emissions Reduction Benefits:**  Air Quality;  Emissions;  Vehicle Miles Traveled

<sup>3</sup>**Environment & Habitat:** Carbon sequestration, salmon recovery, ecosystem services, and water quality. **Community Cost Savings & Economic Development:** Economic development, City cost savings, and community member cost savings. **People & Health:** Equity and justice, public health and wellbeing, air quality, and community knowledge. **Housing Supply & Diversity:** Policies that support housing availability and affordability. **Tribal & Native Communities:** Policies that support Tribal treaty rights and urban native communities.

| Topic                                                                                                                    | Sector                     | Policy Number                                        | Policy Text                                                                                                                                                                                                                                                                                                           | Climate Hazards <sup>1</sup>                                                          | Emissions Reduction Benefits <sup>2</sup>                                             | SUPPORTS OVERBURDENED COMMUNITIES | Other Cobenefits <sup>3</sup> |                                               |                 |                            |                             |
|--------------------------------------------------------------------------------------------------------------------------|----------------------------|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------|-------------------------------|-----------------------------------------------|-----------------|----------------------------|-----------------------------|
|                                                                                                                          |                            |                                                      |                                                                                                                                                                                                                                                                                                                       |                                                                                       |                                                                                       |                                   | ENVIRONMENT & HABITAT         | COMMUNITY COST SAVINGS & ECONOMIC DEVELOPMENT | PEOPLE & HEALTH | HOUSING SUPPLY & DIVERSITY | TRIBAL & NATIVE COMMUNITIES |
| <div></div> <div>Local food access</div> | Agriculture & Food Systems | Parks 3.5, Community Gardens                         | Establish and maintain publicly accessible community gardens on city property, as appropriate, in partnership with local organizations to support traditional Indigenous food gardens and culturally specific growing practices as well as to increase access to local and culturally diverse food for all residents. |    |    |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                          | Agriculture & Food Systems | Urban Design 3.8, Access to Nature and Food Security | Incentivize rooftop and ground-level gardens, community composting, and food forest projects within new and existing development to strengthen local food security and access to nature, prioritizing access for renters, residents without private yards, and overburdened communities.                              |    |    |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                          | Agriculture & Food Systems | Economic Prosperity 3.12, Food Access and Production | Support farmers’ or public markets, fruit and vegetable stands, food production services, small-scale farms, and other avenues for local food production and access such as with simpler permitting processes or financial incentives, as a means of local food security and diversity in business opportunities.     |    |                                                                                       |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                          | Agriculture & Food Systems | Community Health 9.6, Wellness Education             | Support culturally relevant programs and partnerships that offer educational resources for healthy cooking, community gardening, mental and physical health, and other skills related to community health and resiliency.                                                                                             |  |                                                                                       |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                          | Agriculture & Food Systems | Growth Strategy 7.8, Food Access                     | Incentivize and enable uses that provide healthy, affordable, and locally produced food in parts of the city with limited food access, including by amending land use and zoning designations, as well as updating code requirements.                                                                                 |  |  |                                   |                               |                                               |                 |                            |                             |

<sup>1</sup>**Climate Hazards:**  Extreme heat;  Wildfire and smoke;  Drought;  Stormwater and flooding;  Wind;  General

<sup>2</sup>**Emissions Reduction Benefits:**  Air Quality;  Emissions;  Vehicle Miles Traveled

<sup>3</sup>**Environment & Habitat:** Carbon sequestration, salmon recovery, ecosystem services, and water quality. **Community Cost Savings & Economic Development:** Economic development, City cost savings, and community member cost savings. **People & Health:** Equity and justice, public health and wellbeing, air quality, and community knowledge. **Housing Supply & Diversity:** Policies that support housing availability and affordability. **Tribal & Native Communities:** Policies that support Tribal treaty rights and urban native communities.

| Topic                                                                                                                             | Sector              | Policy Number                             | Policy Text                                                                                                                                                                                                                                                                                                                                                                                                     | Climate Hazards <sup>1</sup> | Emissions Reduction Benefits <sup>2</sup> | SUPPORTS OVERBURDENED COMMUNITIES | Other Cobenefits <sup>3</sup> |                                               |                 |                            |                             |
|-----------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-------------------------------------------|-----------------------------------|-------------------------------|-----------------------------------------------|-----------------|----------------------------|-----------------------------|
|                                                                                                                                   |                     |                                           |                                                                                                                                                                                                                                                                                                                                                                                                                 |                              |                                           |                                   | ENVIRONMENT & HABITAT         | COMMUNITY COST SAVINGS & ECONOMIC DEVELOPMENT | PEOPLE & HEALTH | HOUSING SUPPLY & DIVERSITY | TRIBAL & NATIVE COMMUNITIES |
|  <b>Resilient buildings and energy efficiency</b> | Buildings & Energy  | Economic Prosperity 6.6, Renewable Energy | Expand renewable energy production and storage opportunities through code updates and incentives.                                                                                                                                                                                                                                                                                                               | ☀️🔥☁️🌪️                      | ☁️                                        |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                                   | Health & Well-being | Housing 7.3, Climate Displacement Risk    | Allocate resources to help all community members, including low-income residents, remain in their homes during extreme climate events, including extreme heat and wildfire smoke, through infrastructure and services such as the installation of cooling devices or high-quality portable air cleaners, utility bill assistance, or community and Tribal partner collaborations and educational opportunities. | ☀️🔥                          | 🌬️                                        |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                                   | Buildings & Energy  | Housing 6.3, Energy Efficiency Assistance | Partner with energy providers, other regional partners, and state regulators to offer incentives or rebates for property owners who make energy-efficient improvements, such as heating, ventilating, air conditioning and refrigerating installations, operations, and maintenance, on the condition that cost savings are shared with tenants.                                                                | ☀️🔥                          | ☁️                                        |                                   |                               |                                               |                 |                            |                             |

<sup>1</sup>**Climate Hazards:** ☀️ Extreme heat; 🔥 Wildfire and smoke; 🌬️ Drought; ☁️ Stormwater and flooding; 🌪️ Wind; 🌍 General

<sup>2</sup>**Emissions Reduction Benefits:** 🌬️ Air Quality; ☁️ Emissions; 🚗 Vehicle Miles Traveled

<sup>3</sup>**Environment & Habitat:** Carbon sequestration, salmon recovery, ecosystem services, and water quality. **Community Cost Savings & Economic Development:** Economic development, City cost savings, and community member cost savings. **People & Health:** Equity and justice, public health and wellbeing, air quality, and community knowledge. **Housing Supply & Diversity:** Policies that support housing availability and affordability. **Tribal & Native Communities:** Policies that support Tribal treaty rights and urban native communities.

| Topic                                                | Sector               | Policy Number                                           | Policy Text                                                                                                                                                                                                                                                                                                                | Climate Hazards <sup>1</sup>                                                          | Emissions Reduction Benefits <sup>2</sup>                                             | SUPPORTS OVERBURDENED COMMUNITIES | Other Cobenefits <sup>3</sup> |                                               |                 |                            |                             |
|------------------------------------------------------|----------------------|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------|-------------------------------|-----------------------------------------------|-----------------|----------------------------|-----------------------------|
|                                                      |                      |                                                         |                                                                                                                                                                                                                                                                                                                            |                                                                                       |                                                                                       |                                   | ENVIRONMENT & HABITAT         | COMMUNITY COST SAVINGS & ECONOMIC DEVELOPMENT | PEOPLE & HEALTH | HOUSING SUPPLY & DIVERSITY | TRIBAL & NATIVE COMMUNITIES |
| Resilient and energy efficient buildings (continued) | Economic Development | Economic Prosperity 2.4, Brownfield Redevelopment       | Incentivize brownfield redevelopment projects that incorporate resilient and sustainable features through City investments and technical assistance, particularly in overburdened communities.                                                                                                                             |    |    |                                   |                               |                                               |                 |                            |                             |
|                                                      | Zoning & Development | Growth Strategy 7.2, Wildland-Urban Interface Standards | Apply resilience-focused development standards and best practices in high-risk zones, including the wildland–urban interface (WUI) and flood-prone areas.                                                                                                                                                                  |    |                                                                                       |                                   |                               |                                               |                 |                            |                             |
|                                                      | Emergency Management | Growth Strategy 7.3, Wildland-Urban Interface Outreach  | Provide residents living in Wildland-Urban Interface (WUI) areas information about fire prevention and Firewise best practices while applying WUI best practices to new development such as building code, ventilation, and landscaping provisions.                                                                        |    |    |                                   |                               |                                               |                 |                            |                             |
|                                                      | Buildings & Energy   | Urban Design 3.1, Sustainable Regulations               | Implement and support building and energy codes and policy amendments that reduce energy and fossil fuel use, and air quality impacts for existing and new residential, commercial, industrial, and other buildings in a manner that equitably considers energy transition cost and benefits for overburdened communities. |    |    |                                   |                               |                                               |                 |                            |                             |
|                                                      | Economic Development | Urban Design 3.2, Long-Term Usability                   | Support the long-term usability of commercial buildings in economically disadvantaged areas through targeted investments and incentives such as technical assistance, grants, or loans for revitalization of facades and storefronts, security and accessibility improvements, and other renovations.                      |  |  |                                   |                               |                                               |                 |                            |                             |
|                                                      | Buildings & Energy   | Urban Design 3.7, Heat Mitigation Features              | Encourage the development of heat mitigating roofs and other passive cooling site and building features by exploring code updates and incentives in Downtown and other high intensity areas of the city to reduce energy use and improve resilience.                                                                       |  |  |                                   |                               |                                               |                 |                            |                             |

<sup>1</sup>**Climate Hazards:**  Extreme heat;  Wildfire and smoke;  Drought;  Stormwater and flooding;  Wind;  General

<sup>2</sup>**Emissions Reduction Benefits:**  Air Quality;  Emissions;  Vehicle Miles Traveled

<sup>3</sup>**Environment & Habitat:** Carbon sequestration, salmon recovery, ecosystem services, and water quality. **Community Cost Savings & Economic Development:** Economic development, City cost savings, and community member cost savings. **People & Health:** Equity and justice, public health and wellbeing, air quality, and community knowledge. **Housing Supply & Diversity:** Policies that support housing availability and affordability. **Tribal & Native Communities:** Policies that support Tribal treaty rights and urban native communities.

| Topic                                                                                                                     | Sector               | Policy Number                                        | Policy Text                                                                                                                                                                                                                                                                                                                                                                                                                       | Climate Hazards <sup>1</sup>                                                          | Emissions Reduction Benefits <sup>2</sup>                                             | SUPPORTS OVERBURDENED COMMUNITIES | Other Cobenefits <sup>3</sup> |                                               |                 |                            |                             |
|---------------------------------------------------------------------------------------------------------------------------|----------------------|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------|-------------------------------|-----------------------------------------------|-----------------|----------------------------|-----------------------------|
|                                                                                                                           |                      |                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                       |                                                                                       |                                   | ENVIRONMENT & HABITAT         | COMMUNITY COST SAVINGS & ECONOMIC DEVELOPMENT | PEOPLE & HEALTH | HOUSING SUPPLY & DIVERSITY | TRIBAL & NATIVE COMMUNITIES |
|  <b>Strategy and performance tracking</b> | Emergency Management | Community Health 10.2, Wildland Resilience Strategy  | Develop a comprehensive, communitywide wildfire resilience strategy that improves emergency response capabilities, promotes a fire-adapted community, and fosters short- and long-term wildfire recovery, while building community awareness of the strategy.                                                                                                                                                                     |    |                                                                                       |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                           | Buildings & Energy   | Natural Environment 15.1, Greenhouse Gas Monitoring  | Regularly monitor progress and update interim targets for the city's net zero greenhouse gas emissions goal as set in municipal code.                                                                                                                                                                                                                                                                                             |    |    |                                   |                               |                                               |                 |                            |                             |
|  <b>Sustainable local economy</b>         | Economic Development | Economic Prosperity 5.6, Environmental Jobs Pipeline | Collaborate with colleges, schools, technical programs, labor organizations, and other agencies to encourage the development of an environmentally focused jobs pipeline that benefits overburdened communities and supports a circular economy.                                                                                                                                                                                  |    |    |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                           | Economic Development | Economic Prosperity 3.14, Support Local              | Support, incentivize, and encourage businesses that primarily employ local people, use local materials, and produce and sell their products and/or services locally to preserve existing businesses and reduce Vehicle Miles Travelled and Greenhouse Gases. Such support can include mentorship programs that alleviate procedural barriers and improving participation of small, minority, women, and veteran owned businesses. |  |  |                                   |                               |                                               |                 |                            |                             |
|                                                                                                                           | Waste Management     | Economic Prosperity 3.13, Circular Economy           | Support a circular economy that increases demand for reused and recycled materials, reduces demand for new raw materials and their embodied carbon emissions, and fosters community education and participation through regulations, incentives, and collaboration.                                                                                                                                                               |  |  |                                   |                               |                                               |                 |                            |                             |

<sup>1</sup>**Climate Hazards:**  Extreme heat;  Wildfire and smoke;  Drought;  Stormwater and flooding;  Wind;  General

<sup>2</sup>**Emissions Reduction Benefits:**  Air Quality;  Emissions;  Vehicle Miles Traveled

<sup>3</sup>**Environment & Habitat:** Carbon sequestration, salmon recovery, ecosystem services, and water quality. **Community Cost Savings & Economic Development:** Economic development, City cost savings, and community member cost savings. **People & Health:** Equity and justice, public health and wellbeing, air quality, and community knowledge. **Housing Supply & Diversity:** Policies that support housing availability and affordability. **Tribal & Native Communities:** Policies that support Tribal treaty rights and urban native communities.

| Topic                                                                                                      | Sector              | Policy Number                                    | Policy Text                                                                                                                                                                                                                                                                                                                                        | Climate Hazards <sup>1</sup> | Emissions Reduction Benefits <sup>2</sup> | SUPPORTS OVERBURDENED COMMUNITIES | Other Cobenefits <sup>3</sup> |                                               |                 |                            |                             |
|------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-------------------------------------------|-----------------------------------|-------------------------------|-----------------------------------------------|-----------------|----------------------------|-----------------------------|
|                                                                                                            |                     |                                                  |                                                                                                                                                                                                                                                                                                                                                    |                              |                                           |                                   | ENVIRONMENT & HABITAT         | COMMUNITY COST SAVINGS & ECONOMIC DEVELOPMENT | PEOPLE & HEALTH | HOUSING SUPPLY & DIVERSITY | TRIBAL & NATIVE COMMUNITIES |
| Sustainable local economy (continued)                                                                      | Waste Management    | Urban Design 3.4, Building Reuse and Recycling   | Strengthen and expand programs that enable and incentivize reuse and recycling of construction, deconstruction, and demolition materials and waste and the incorporation of such materials into building and construction designs.                                                                                                                 | 🔥☁️                          | ☁️                                        |                                   |                               |                                               |                 |                            |                             |
|  Trees, shade, and cooling | Transportation      | Urban Design 3.6, Resilience to Extreme Heat     | Promote natural tree cover, built shade, and cooling infrastructure along new and existing sidewalks, streets, transit stops, and public spaces to enhance resilience to extreme heat, prioritizing urban heat islands and locations where populations susceptible to health impacts gather.                                                       | ☀️☁️                         | 🚗                                         |                                   |                               |                                               |                 |                            |                             |
|                                                                                                            | Health & Well-being | Parks 6.3, Park Equity & Investments             | Equitably expand the City's programming, park maintenance, and preservation activities to increase amenities that address comfort and protection from extreme weather such as shade and drinking fountains and that improve safety, education, and community resources at parks, prioritizing investments in the most vulnerable parts of Spokane. | ☀️                           |                                           |                                   |                               |                                               |                 |                            |                             |
|                                                                                                            | Health & Well-being | Urban Design 3.5, Urban Heat Resilience Strategy | Develop and implement an urban heat resilience strategy that includes land use, urban design, public infrastructure, urban greening, and waste heat reduction actions that benefit overburdened communities.                                                                                                                                       | ☀️                           |                                           |                                   |                               |                                               |                 |                            |                             |

<sup>1</sup>**Climate Hazards:** ☀️ Extreme heat; 🔥 Wildfire and smoke; 🌬️ Drought; ☁️ Stormwater and flooding; 🌪️ Wind; 🌿 General

<sup>2</sup>**Emissions Reduction Benefits:** 🌿 Air Quality; ☁️ Emissions; 🚗 Vehicle Miles Traveled

<sup>3</sup>**Environment & Habitat:** Carbon sequestration, salmon recovery, ecosystem services, and water quality. **Community Cost Savings & Economic Development:** Economic development, City cost savings, and community member cost savings. **People & Health:** Equity and justice, public health and wellbeing, air quality, and community knowledge. **Housing Supply & Diversity:** Policies that support housing availability and affordability. **Tribal & Native Communities:** Policies that support Tribal treaty rights and urban native communities.