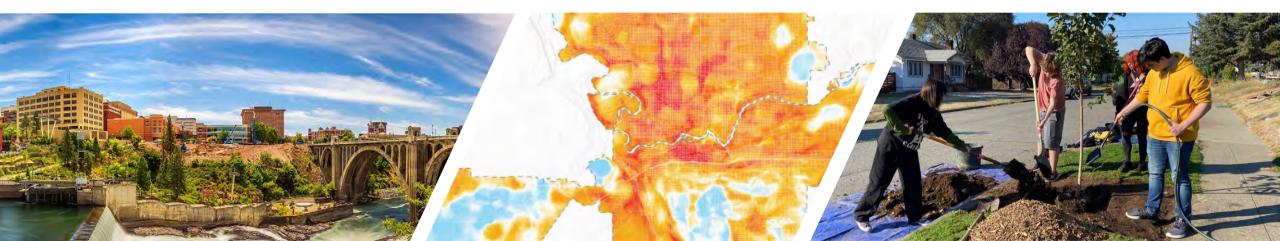




Climate Planning

EXPO H2O- May 30, 2024 Tirrell Black, AICP, City of Spokane Planning





Growth Management Planning



- Washington State has a planning framework RCW 36.70A, Growth Management Act (GMA)
 - Comprehensive Plan is the policy document.
 - Elements of the Comprehensive Plan: Land Use,
 Transportation, Capital Facilities & Utilities + more

Land use decisions have long-term effects

Infrastructure has long lead times and long payback periods

Funded Climate Planning HB1181: Climate Law (2023)



- Adds Climate & Resiliency Goal to Growth Management Act
- Engage groups historically under-represented in planning, including Tribes



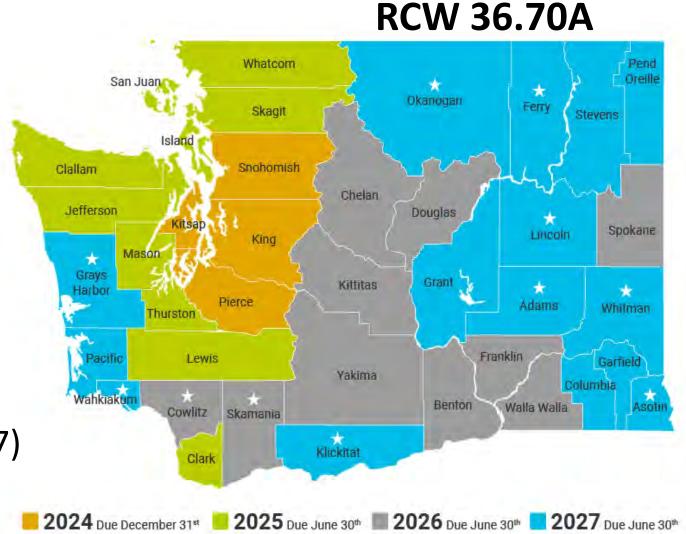
WA Comprehensive Planning – every 10 years

What is Periodically Reviewed

- Comprehensive Plan 20-year
- Development Regulations

New Review Mandates

- Climate Planning
- Housing Targets
- Development Regulations follow Comprehensive Plan Update
 - Critical Areas Ordinance (2027)





Eleven counties (and cities within) required to have GHG reduction sub-element		2025	2026	2029
0	Benton		X	
0	Clark	X		
0	Franklin		X	
0	King			X
0	Kitsap			Х
0	Pierce			Х
0	Skagit	X		
0	Snohomish			X
0	Spokane		X	
0	Thurston	X		
0	Whatcom	Х		

Climate Element Requirements

Includes two sub-elements:

- Resilience
 Mandatory for all jurisdictions fully
 planning under the GMA and
 encouraged for others.
- Greenhouse Gas Emissions Reduction
 Mandatory for 11 counties and their
 cities over 6,000 population [more
 info on WA Commerce Climate
 Planning]

City of Spokane Planning Efforts to Build Upon



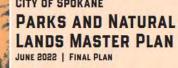
2021

CITY OF SPOKANE

2019 Community and Local Government Operations Greenhouse Gas Emissions INVENTORY REPORT







Spokane County

Hazard Mitigation Plan Volume 1: Planning-Area-Wide Elements

March 23, 2020

Final Adopted Version





Greenhouse Gas Reduction Sub-element

Set incremental targets to achieve net zero emissions by 2050.

Adopt **goals and policies** for three climate sectors:

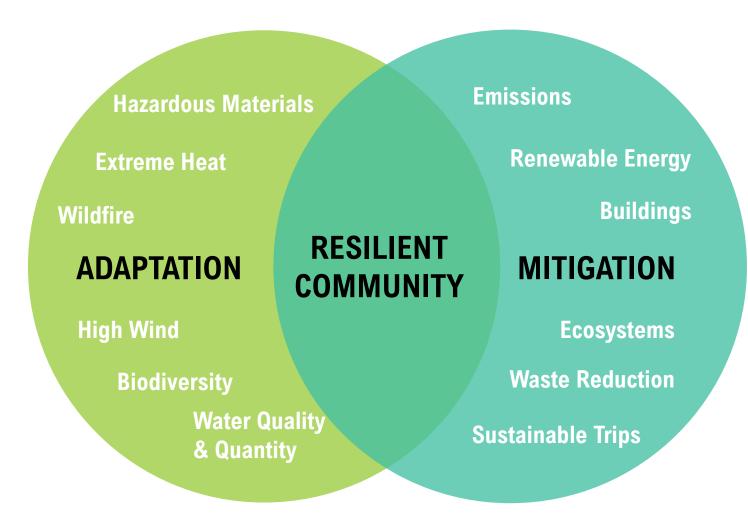
- ✓ Buildings & Energy
- **✓** Transportation
- ✓ Zoning & Development

Minimum Requirements

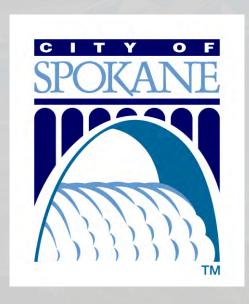
- Reduce GHG emissions
 generated by transportation and
 land use;
- Reduce per capita vehicle miles traveled; and
- Prioritize reductions that benefit overburdened communities to maximize the co-benefits of reduced air pollution and environmental justice.

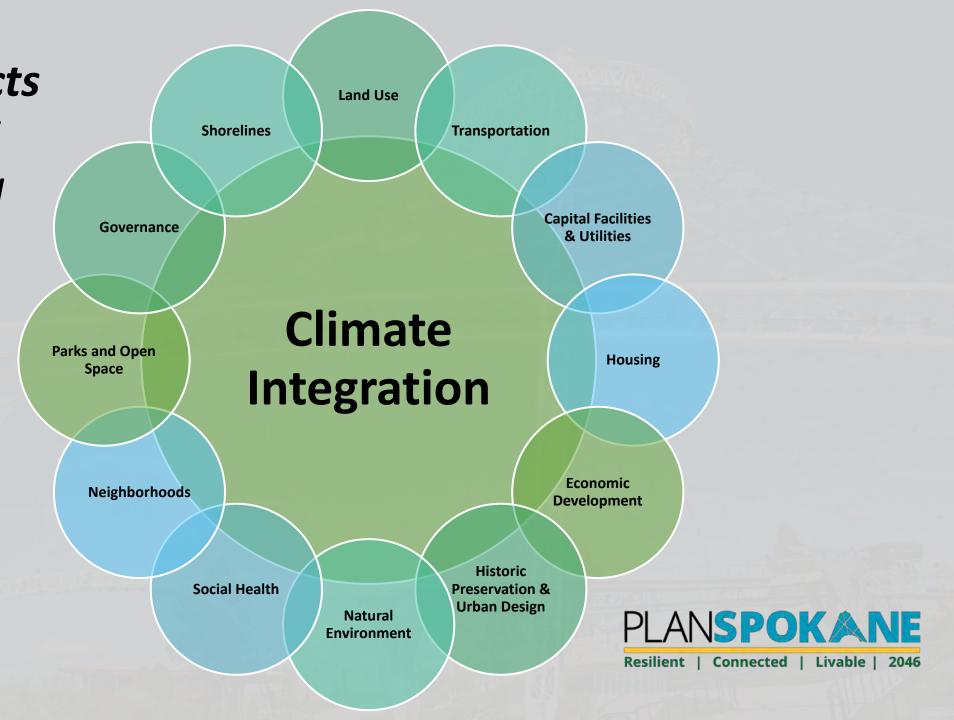
Climate Resilience

Anticipating, preparing for, and adapting to changes in climates while preventing those impacts from growing worse.



Climate affects
all aspects of
planning and
needs an
integrative
approach.





Project Start-up, Coordination, Engagement

Explore Climate Impacts & Climate Justice





Fehr / Peers
Parametrix



Climate Planning Phase 1

Audit Plans and Policies

Assess Climate
Vulnerability
and Risk

Climate Risk & Vulnerability Assessment

Characterizing risks based on probability (likelihood) and magnitude (level of impact)

Identifying unique climate challenges facing Spokane

HAZARD RISK VULNERABILITY

Assessing vulnerability of social, economic, environmental community assets

Climate Justice

COMMUNITY EXPERIENCES

Climate Equity



CLIMATE ELEMENT PLANNING GUIDANCE

Thinking Globally, Planning Locally

Washington state publishes guidance to address climate change in local comprehensive plans

The Washington Department of Commerce published climate planning guidance in January 2024 to help local governments develop a comprehensive plan climate element, as required by a new law (HB 1181). A city or county may integrate its climate element's resilience and mitigation goals and policies into a single chapter or integrate the measures into several chapters/elements such as transportation, housing, and land use.

The guidance — as well as a menu of model climate goals and policies for local governments — is available on Commerce's climate planning website [see QR code, right].

Agency contact

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Agency website:







Comprehensive Plan Periodic Update Adding the Climate Element

