# Washington State Climate Planning



**New Requirements** 

Sarah Fox, Climate & Ecosystem Section Manager

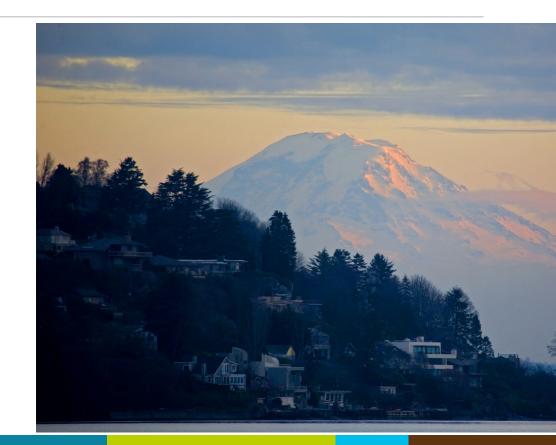
12/6/2023

## We strengthen communities



### Outline

- Early Legislation and actions
- New climate law
- Resources and tools
- Funding Available



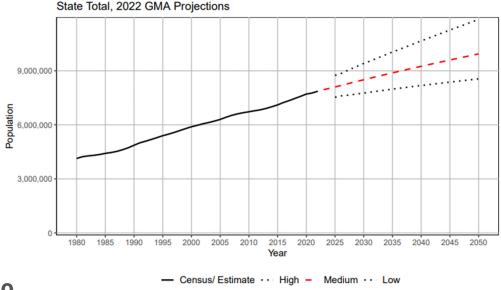
## Why a Growth Management Act?

## The GMA was adopted in 1990 as a statewide planning framework to:

- Address uncoordinated development and urban sprawl
- Manage threats to the quality of life in Washington
- Require local planning, guided by state law, and regionally enforced

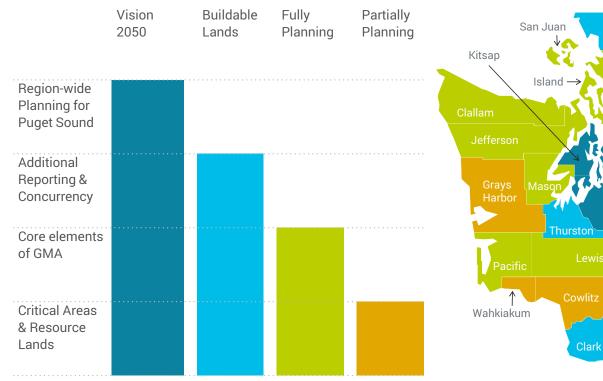
State law: RCW 36.70

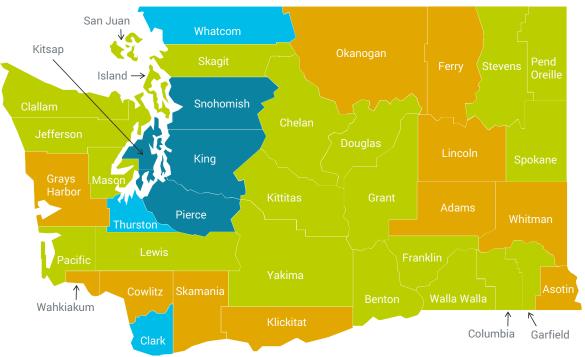
Advisory recommendations: WAC 365-196



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## Regional Variation in the GMA





## 15 GMA Planning Goals

- 1. Encourage compact urban growth
- 2. Reduce sprawl
- 3. Encourage coordinated, multimodal transportation
- 4. Plan for and accommodate housing affordable to all economic segments
- 5. Encourage economic development
- 6. Protect property rights
- 7. Predictable permitting
- 8. Maintain natural resource industries

- 9. Retain open space, enhance recreation
- 10. Protect the environment
- 11. Encourage citizen participation
- 12. Ensure availability of public facilities and services
- 13. Encourage historic preservation
- 14. (New) Ensure comprehensive plans adapt & mitigate effects of a changing climate
- 15. Manage shoreline development

## Early Legislative Context

### Early Legislative Actions

**2020:** Updated GHG targets (RCW 70A.45.020)

By 2030, 45% below 1990 levels

By 2040, 70% below 1990 levels

By 2050, 95% below 1990 levels

## **2021-2022**: Voluntary Climate Program

- Model climate element & guidance
  - Voluntary planning guidance to reduce GHG emissions and build climate resilience (adaptation, etc.)
- State agency collaboration
- \$2.5m grant program to cities

## New Climate Law (2023)

Growth Management Act adds Climate Element RCW 36.70A

## Climate planning is a new goal of the Growth Management Act

#### **New Climate Element**

(Chapter 228, 2023 Laws)

Adds mandatory sub-elements:

- Greenhouse Gas Emission Reduction mandatory for 11 counties and their cities over 6,000 pop.
- Resilience mandatory for all fully planning jurisdictions.

Applicable counties and their cities		2025	2026	2029
0	Benton		Χ	
0	Clark	X		
0	Franklin		X	
0	King			Χ
0	Kitsap			Χ
0	Pierce			Χ
0	Skagit	Χ		
0	Snohomish			Χ
0	Spokane		X	
0	Thurston	Χ		
0	Whatcom	X		

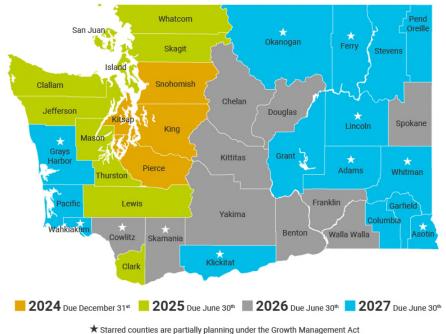
## Environmental justice (EJ)

- Climate Element must:
  - Prioritize EJ
- Land Use Element must avoid worsening environmental health disparities.
- Transportation Element must create multimodal levels to achieve EJ goals
- Grants for community-based organizations to advance participation of overburdened communities in planning process

### New roles for Commerce

### City/County may submit climate GHG emissions reduction sub-element for approval

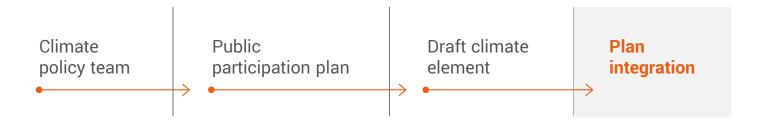
- Applicable to cities/counties required to include sub-element
- Effective date would be when approved by Commerce
- Appeals to the Growth Management Hearings Board would be limited to non-compliance with guidance.
- GHG reduction element not subject to administrative or judicial appeal



## Resources & Funding

## Climate planning guidance

- Climate element planning guidance is available online
- Focused on voluntary compliance
- Update due 12/31 based on new law (HB 1181)



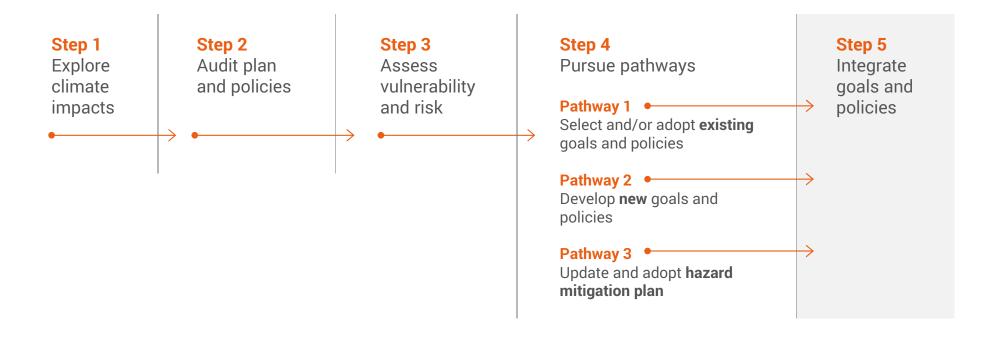
## Greenhouse gas (GHG) emissions reduction sub-element

### How to achieve GHG emission reductions?

Evaluations, inventories and goals & policies

Pathway 1 Develop GHG reduction goals and policies using GHG emission estimates Ecology framework and sample measures in Section 5			Integrate goals and
Pathway 2 Vehicle miles traveled (VMT) study/evaluation	Develop specific VMT/GHG reduction goals and policies. Only transportation emission sources are evaluated.  Develop GHG reduction goals and policies based on emission inventory modeling results.		policies into a comprehensive plan
Pathway 3 Emission inventories			

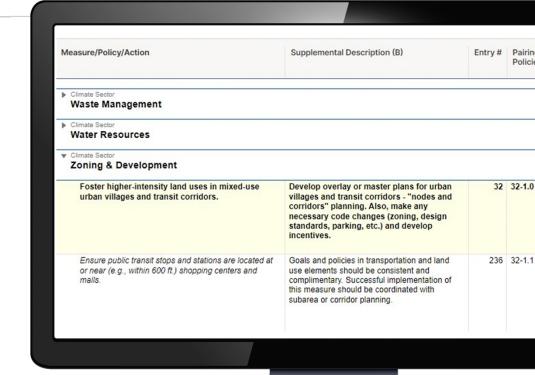
### Resilience sub-element



### Climate Measures

#### Searchable Attributes:

- Measures (goals and policies)
- Type (Resilience or Mitigation)
- Supplemental information
- Climate Sector
- Comprehensive Plan Element
- Grouping/pairing
- Implementation tools
- Progress tracking



### Prioritization of Measures

## Legislative Directive:

"Prioritize actions that benefit overburdened communities that will disproportionately suffer from compounding environmental impacts..."

### Initial criteria

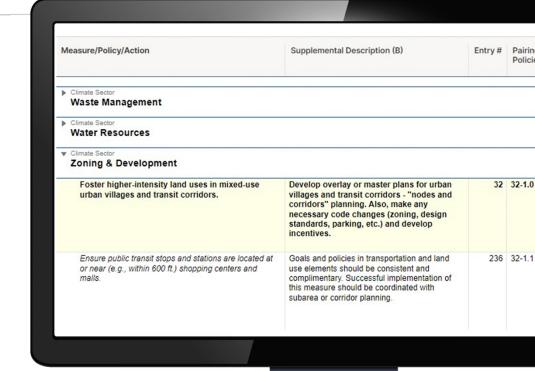
- Effectiveness
- Longevity
- Multiple co-benefits

### Local criteria

- Equity lens
- Unintended consequences
- Feasibility
- Cost
- Political or public support
- Authority

## Planning Resources

- Over 200 climate measures (goals & policies)
- Climate scholarly resources (websites, videos)
- Available online via Smart Sheets dashboard
- Could download as an excel file
- Searchable by multiple attributes



## **Planning Grants**

- Awarding ~\$30M this biennium (2023-2025) as formula grants
- Fully planning cities and counties are eligible
- Priority for 2025 and 2026 update jurisdictions
- Funding available through 2029, with an <u>annual application</u> period

## Thank you!

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### Visit these webpages:

- Commerce's Climate Program <u>webpage</u>. While there, subscribe for climate updates!
- MRSC's <u>Climate Change webpage</u>. Also, MRSC has quarterly Climate Peer Network meetings. Contact Lisa Pool, AICP for more information: <a href="mailto:lpool@mrsc.org">lpool@mrsc.org</a>