# 2025 Comprehensive Plan Update Conservation Element

Balancing Nature and Community:
Tumwater's Path to Sustainable Growth

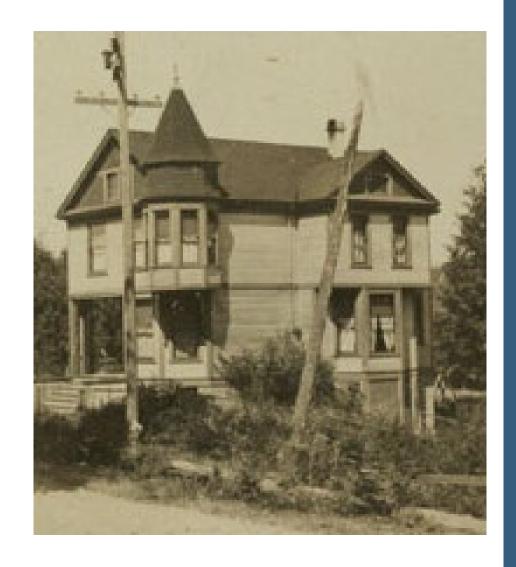


**General Government Committee, June 11, 2025** 

### Intent

- Review format of Parts 1 and2
- Discuss the draftConservation Element
- Take feedback on goals, policies, and draft implementation actions
- Explain next steps





### Format for Part 1- Goals, Policies, and Actions



Chapter 1- Introduction



Chapter 2- GMA & Element Goals



Chapter 3- County-Wide Planning Policies



Chapter 4- Element Goals and Policies





Appendix A- Draft Implementation Actions

### Format for Part 2- Technical Information



Chapter 1- Introduction



Chapter 2- Natural Resources



Chapter 3- Critical Areas



Appendix A- Foundational Documents and Best

Available Science



Appendix B- Open Space Taxation Act Summary





Appendix C- Tumwater Soils Report



## **Natural Resources**

### **Urban Agriculture**



Introduction/Overview

Sustainable Agriculture

Classification

Identification

Current Agricultural Uses

Small Scale Urban Agriculture



### **Forest Lands**



Introduction



Current Forest Land Use



Forest Lands Conservation



Forest Lands in the Urban Area





Urban Forestry Management Plan

### **Mineral Resource Lands**









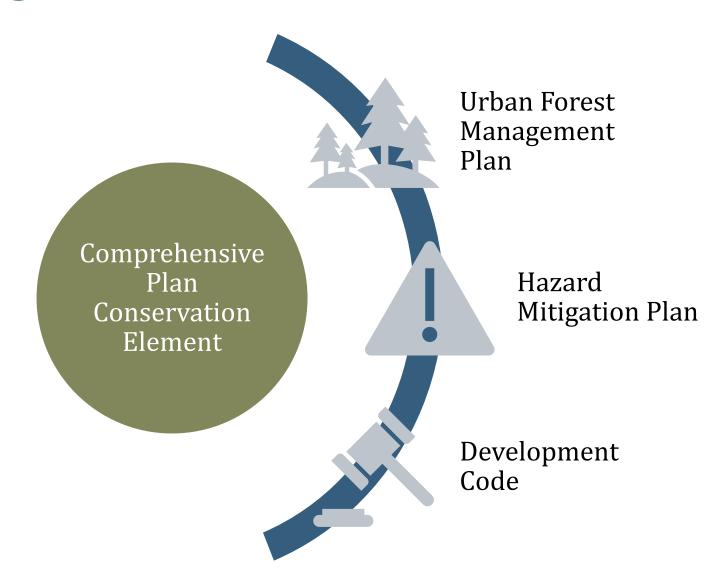
Introduction Classification

Identification

Protection



## **Working Together**







**Critical Areas** 

### Wetlands



- 1. Introduction
- 2. Values and Benefits
- 3. Policies, Regulations and Inventories
- 4. Protection and Identification
- 5. Enhancement



## **Critical Aquifer Recharge Areas**



- 1. Introduction
- 2. Classification and Concerns
- 3. Current Inventory
- 4. Protection



## **Frequently Flooded Areas**



- 1. Introduction
- 2. Classification and Concerns
- 3. Protection
- 4. Mapping
- 5. Groundwater



### **Geologically Hazardous Areas**



- 1. Introduction
- 2. Classification
- 3. Identification
- 4. Protection

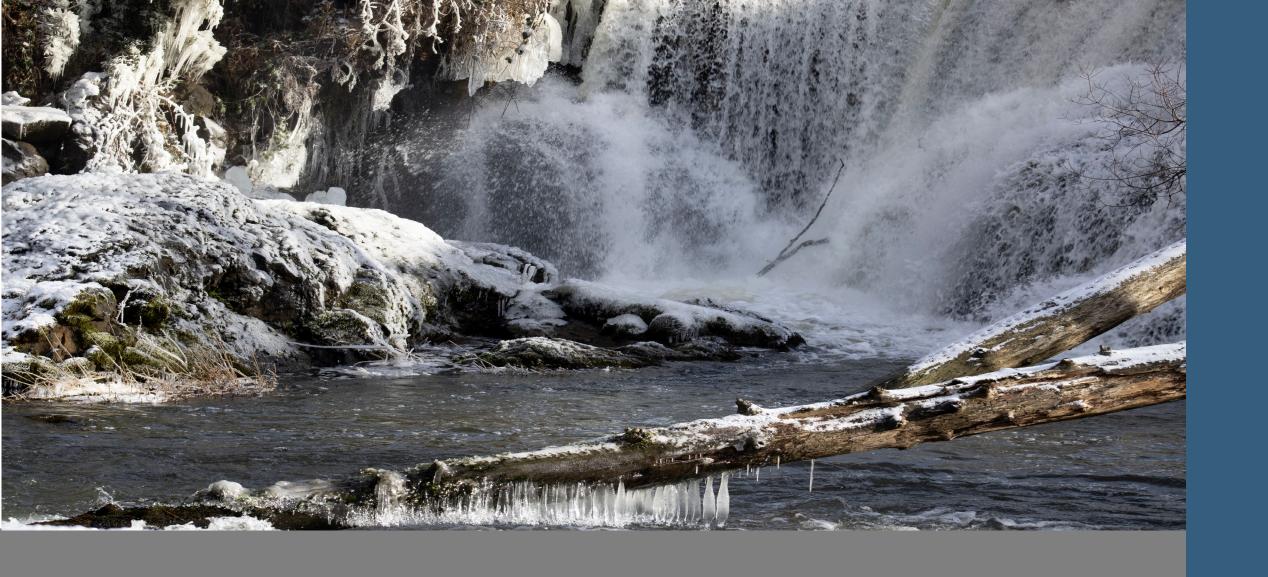


### Fish and Wildlife Habitat Conservation Areas



- 1. Introduction
- 2. Classification
- 3. Identification
- 4. Protection





**Overarching Environmental Goals** 

Recognize the significant role played by natural features and systems in determining the overall environmental quality and livability of Tumwater

- Natural systems make Tumwater livable
- Protect and enhance environment
- Use adopted plans



Promote conservation of natural resources and the protection of the environment in cooperation with residents, property owners, other jurisdictions, and tribes

#### Highlights:

• Support education programs





**Natural Resource Areas Goals** 

Support urban agriculture for access to local food production

- Work with partners to ensure agricultural viability
- Support local food production



**Support urban forestry** 

- Canopy retention
- Conversions compatible with surrounding development pattern



## Protect mineral resource lands

- Allow extraction where it won't cause degradation
- Protect sites from incompatible uses
- Restoration extraction sites





**Critical Areas Goals** 

Designate and protect critical areas in accordance with the Growth Management Act to protect functions and safeguard against threats to health, safety and property.

- Use best available science
- Protect critical areas and allow for compatible development
- Require identification and protection of critical areas prior to development



## Protect and enhance water quality

- Enhance ecological functions
- Support restoration of stream channels and wetlands
- Allow public access for monitoring and education
- Balance habitat, water supply, recreation and all needs



Improve natural drainage systems

- Develop watershed management plans and fish conservation measures
- Improve drainage systems for water quality
- Use best management practices to control erosion through construction and redevelopment



Improve air quality

- Support and entrust state programs
- Require appropriate vegetation retention
- Reduce vehicle miles traveled



Protect and enhance rivers, streams, and lakes

- Protect, enhance and restore water channels
- Require mitigation for alterations



## Protect and enhance wetlands

- Protect wetlands where possible
- Use buffers to preserve functions
- Allow reasonable use
- Maintain stormwater treatment facilities and flow control



**Protect groundwater** 

- Protect aquifers, recharge areas and wellheads
- Protect waterways



## Protect geologically hazardous areas

- Regulate development intensity, site coverage, and vegetation
- Minimize soil disturbance
- Require erosion control throughout construction



## Preserve floodplains and floodways

- Minimize changes that impact flow
- Require mitigation for engineered flood control measures
- Emphasize non- structure flood control
- Allow low-impact development only



## Protect and enhance wildlife habitat

- Minimize fragmentation
- Protect habitat for listed species
- Encourage vegetated buffer areas
- Control invasive species



### **Next Steps in the Review Process**

- Complete final round of stakeholder input and engagement
  - Late Spring 2025
    - Review draft goals, policies, and actions
    - Ensure input and feedback was incorporated
- Comprehensive Plan Adoption Process Fall 2025 Winter 2026
- Comprehensive Plan Ordinance Briefing Planning
   Commission October 28, 2025



### **Submitting Comments or Questions**

Written comments or questions are welcome at any time during the periodic update process

- Update website: 2025 Comprehensive Plan Update
- Periodic update email: <a href="mailto:compplan@ci.tumwater.wa.us">compplan@ci.tumwater.wa.us</a>
- City of Tumwater contact:

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