



City of Tumwater

TMC 16.08 Protection of Trees and Vegetation

General Government Committee – Project Status Briefing

Wednesday, February 8, 2023



Agenda

- ♦ Project Status & Timeline
- ♦ Public Engagement Update
- ♦ Gap Analysis Overview & Structure
- ♦ Key Topics for Consideration
- ♦ Next Steps

Project Update & Timeline

TMC 16.08 *Protection of Trees and Vegetation*





Public Engagement

- ♦ Online Open House - tumwatertreecity.com
- ♦ Social Media Promotion
- ♦ Print materials – Postcards and Posters
- ♦ Direct Engagement
- ♦ Community Conversations – External Stakeholder Meetings

Community Conversations

Initial discussion topics for stakeholders from Urban Forestry Management Plan:

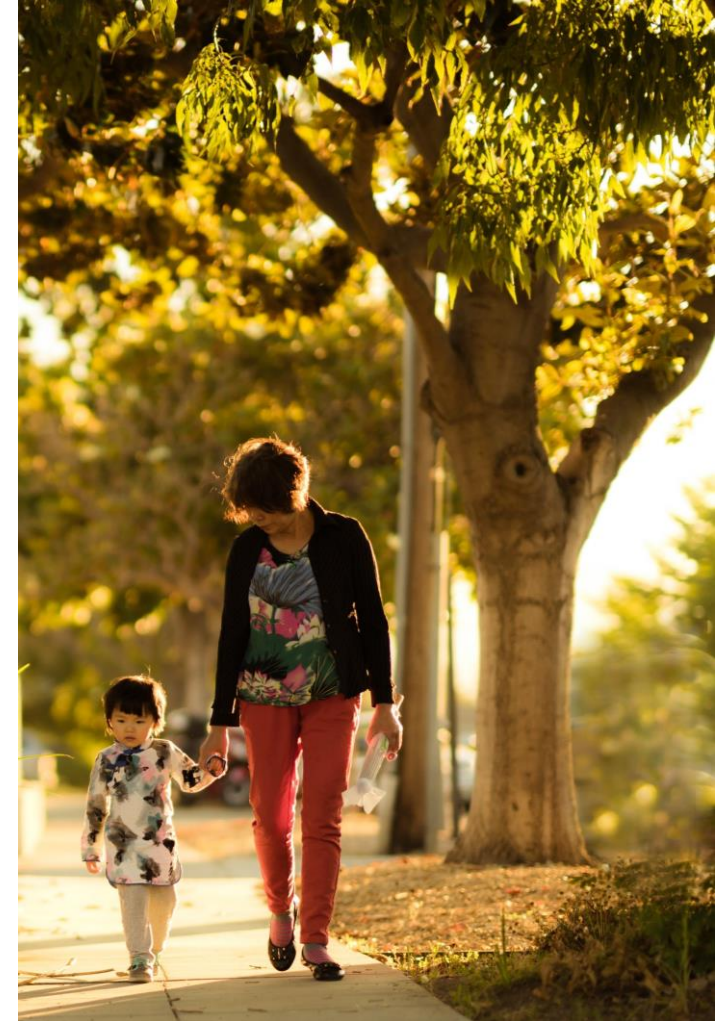
Incentives support tree planting

Preserving and replacing of trees

Designating special trees and groves

Allocating tree account funds

Addressing environmental justice and equitable allocation of resources



Community Conversations Themes

Protect large diameter trees

Consider habitat value of trees, groves, and corridors

Clear permitting requirements

Stronger tree retention & replacement requirements

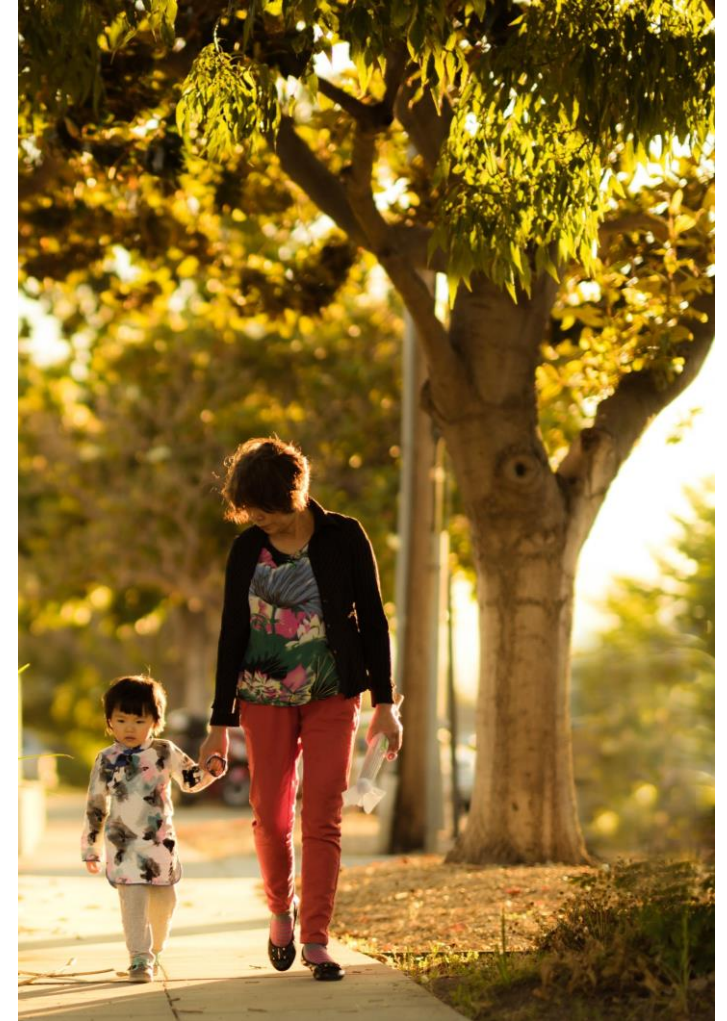
Incentives for homeowners & developers

Climate change mitigation and adaptation

Stricter code enforcement

Strong, but fair penalties for violations

Use of a point or credit system for determining tree retention and replacement requirements



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Gap Analysis

Overview



Introduction & Methods



Analysis of existing ordinance



Additional recommendations



**Coordination with other City plans
and policies**

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Gap Analysis

Priority topics under consideration



Tree retention and replacement requirements



Tree protection designations for large diameter trees



Update methodology for quantifying tree retention



Permit types and requirements



Incentives for development projects and existing property owners



Maintenance requirements for tree tracts within HOAs and commercial/industrial sites

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Gap Analysis

*Potential changes
to tree code and
permitting
process*

Reorganization
of code sections

Early Pre-
submittal Urban
Forestry Review

Arborist
Reports/Site
Plan
Requirements

Tree Retention &
Replacement
Standards

Major/Minor
Permit Types

Permit Types & Requirements

Section 2.7 of Gap Analysis (page 13)

- Early Urban Forestry Review
- Develop *User Guide* for permitting process
- Major/Minor Permit Types
 - Tree Removal Permits (Minor) – Non-development
 - Land Clearing Permits (Major) – Development Projects



Tree Retention & Replacement Standards

Section 2.9.3 of Gap Analysis (page 20)

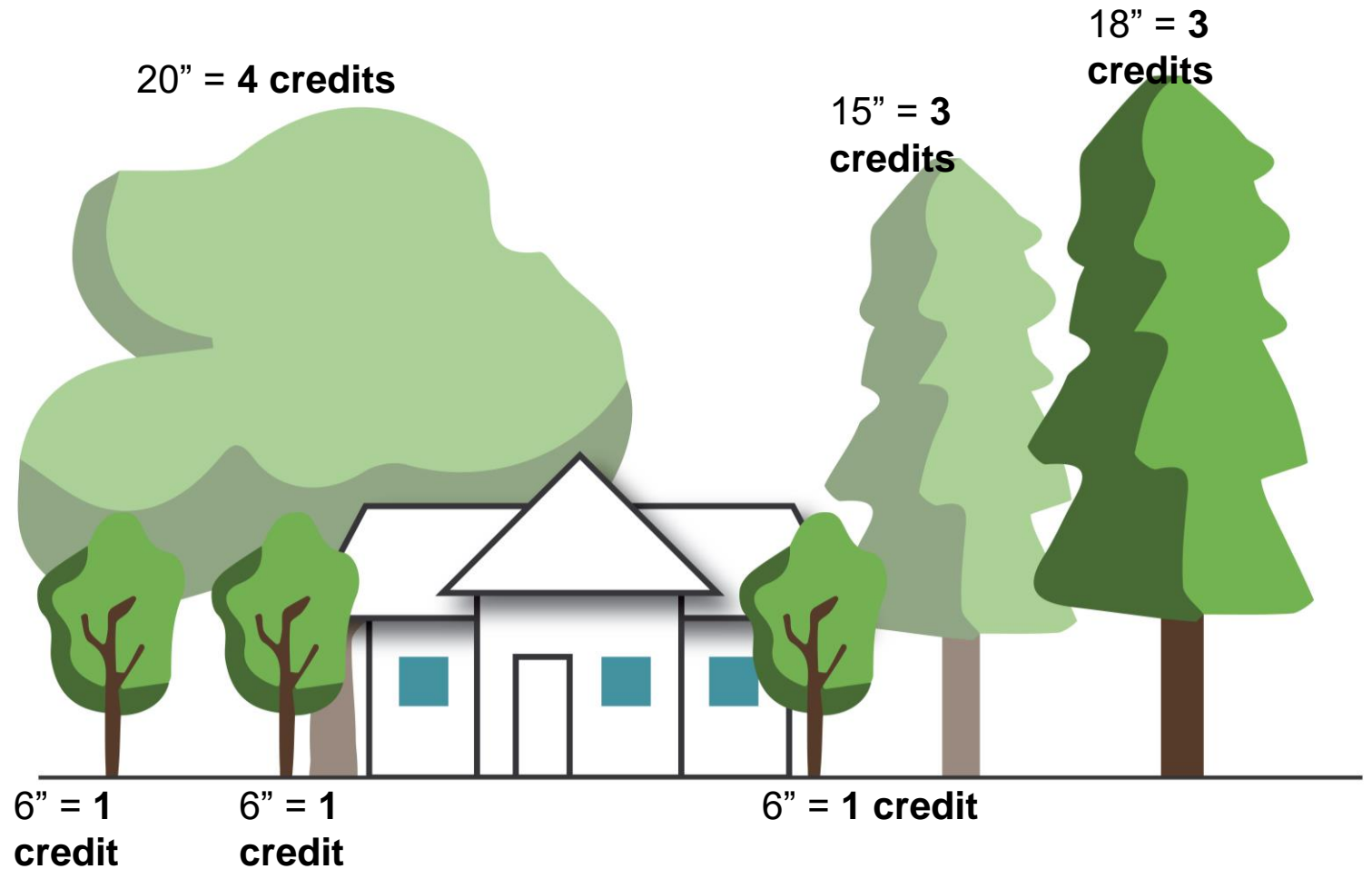
- ♦ Revise methodology for quantifying tree retention and replacement
- ♦ Tree size, species, and location as criteria for retention
- ♦ Additional protections for retention of large diameter trees
- ♦ Decrease the removal allowances on developed properties



Quantifying tree retention – Tree credits

Example – City of Burien

- 5,400 square foot single family residential property
- 1 tree credit required per 1,000 square feet of developable area
- $5,400 \text{ sf} / 1,000 \text{ sf} = 5.4$ minimum tree credits
- Total tree credits on site:
 $4 + 3 + 3 + 1 + 1 + 1 =$
13 tree credits





Next Steps