## Summary of Public Input to the Draft 2020 Urban Forest Management Plan (UFMP)

February 2, 2021 v2

As part of the public input phase of the City's 2020 UFMP update, the urban forestry team created an online input form to gather public comment. The City received 165 responses to the survey with 89 participants providing specific details. The team also received 13 direct emails from residents and organizations such as Seattle Green Spaces Coalition, Green Cities, TreePAC, and Laurelhurst Community Club, and University of Washington.

The team discussed all input in detail and produced the summary below and recommendations to be reviewed by City leadership. The first table with high-level input, shows at the top the comments that were incorporated into the next iteration of the draft plan in response to public input. The second table shows the detailed input from the Urban Forestry Commission and the changes made to the plan input as well as response to input that was not incorporated. All the input and comments received have been posted <u>here</u> for transparency.

The online form gathered demographic information, with the following results:

- 17% no response
- 8% other (with no meaningful input regarding race)
- 65% white
- 10% BIPOC (African American, Asian, Latinx, or mix)

Comment theme	Initial staff response
Plan structure (UW)	Changes made in response to public input:
Include an Executive Summary within the Plan text to let people choose	Added a Plan Roadmap section at the end of Chapter One. There will
how much to read before getting to goals, strategies, actions.	also be an Executive Summary provided as a separate document.
Plan content (various)	Changes made in response to public input:
- Add a map for management units.	<ul> <li>Added graphics and map in the management units section.</li> </ul>
- Expand benefits of trees section and add citations.	<ul> <li>Expanded the benefits section.</li> </ul>
<ul> <li>Add more information about Urban Forestry Commission's work under Existing Programs section.</li> </ul>	<ul> <li>Added more information about the Urban Forestry Commission and a link.</li> </ul>
- Mention invasives on private property under Green Seattle Partnership section.	- Added paragraph under GSP section.
- Action agenda and key performance indicators are not accountable.	<ul> <li>Added clarifying statement that accountability is built into departmental workplans.</li> </ul>
<ul> <li>Add to challenges section that there is poor coordination with other state and federal jurisdictions and among City departments. Mention</li> </ul>	<ul> <li>Added action #10 on enhanced coordination with other agencies/institutions/landowners.</li> </ul>

## High-level input:

Comment theme	Initial staff response
SDOT, Corps of Engineers, UW, schools, or action on coordination	
between landowners such as institutions, county, state, Port, and	
federal agencies (SGSC).	
- Add date in which tree regulations were enacted on timeline. Add	- The project team agreed that significant effort would be needed
dates previous to colonization. Include more thorough discussion of	to re-do this section right and agreed to remove it.
Indigenous forest management.	
- Green Cities study is old and now unreliable (especially the	- Unfortunately, this is the only data we have. Very expensive to
replacement value of \$4.99B).	update. Core Team believes it is still relevant.
Goals, Strategies, Actions	Changes made in response to public input:
- Goals are not SMART (Specific, Measurable, Achievable, Realistic, and	- Changed term "goals" to Outcomes.
Timely).	
- Move Action 18 to top and bold (UFC and others).	- Bolded the action and moved to the top of Strategy 7 section.
- Add priority actions from 2013 plan.	- Kept language as is. Project team was purposeful on keeping the
	2020 update succinct. Proposed plan has updated priority actions.
Tree regulations related comments from TreePAC, SGSC, UFC, and others,	- Shared comments with SDCI/OSE team
included:	- Specifics of tree regulations is not part of the UFMP update
- Need to change footprint limits on single family lots.	scope
- Development practice to clear cut sites.	
- Include a tree removal permit system under the plan's management	
units' section.	
- SDCI has conflict of interest leading the tree ordinance update.	
- UFMP assumes developer profit is highest and best use w/o balance	
for forest ecosystem health and integrity.	
- Administrations ignore Urban Forestry Commission recommendations	
around tree regulations.	
- The plan needs to be strengthened to more aggressively protect	
existing trees.	
- Council could use fees and fines from tree regulations to pay for tree	
maintenance.	
- Require ratio of trees per resident during development.	
- Plan should attach cost of tree loss due to development.	
Comments related to current urban forestry work included:	<ul> <li>Core Team shared comments with specific program staff</li> </ul>
- Centralize urban forestry management	- Core Team felt this input is too detailed for UFMP update scope
- Increase the extent of the urban forest	
- Focus City resources on tree care	

Comment theme	Initial staff response
- Fund SDOT's inventory	
- OSE should inventory private trees	
- Trees for Seattle is not able to enforce tree protection or policy	
- Promote the Heritage Tree program	
<ul> <li>Disclose urban forestry budgets (SGSC)</li> </ul>	
<ul> <li>Make staff meetings public (SGSC)</li> </ul>	
- Add back the urban wildlife position (cut in 1980s)	
<ul> <li>Perform economic impacts assessment from tree loss</li> </ul>	
- Various tree data-related comments:	
- Critique to 2016 LiDAR protocol	
<ul> <li>Do a complete tree inventory with a searchable database</li> </ul>	
<ul> <li>Tree assessment methods are subjective and lack metrics to</li> </ul>	
comply with Auditor's recommendations	
<ul> <li>Include canopy volume as measure (various)</li> </ul>	
<ul> <li>Draft UFMP doesn't require scientific data (SGSC)</li> </ul>	
<ul> <li>UFMP fails to pair aerial photography with on-the-ground assessments (SGSC)</li> </ul>	
- Recommend Google AI and Google Earth Engine to plant tree	
planting	
Include tree removal in key metrics (including SDCI numbers).	
General	
- Concern that equity issues might take precedence over environment	- Core Team believes the UFMP addresses both equity AND
issues(various).	environmental goals. Communities that experience highest level of environmental impacts are in equity priority areas.
- Comprehensive Plan has no short-term urban forestry goals or	- The Comp Plan is meant to be a high-level document. Short-term
metrics (SGSC).	urban forestry goals and metrics belong in the UFMP.

Urban Forestry Commission specific input.

The Urban Forestry Commission (UFC) was established to advise the Mayor and City Council on plans, policies, and regulations having to do with Seattle's urban forest. The UFC's membership is highly technical, with thirteen positions that include wildlife biologist, urban ecologist, university representative, arborist, landscape architect, NGO representative, development community representative, realtor, Get Engaged Member, environmental justice, public health, and community/neighborhood representative. The UFC membership includes representatives from throughout the community. The table below includes specific input provided by the UFC in their <u>letter of recommendation</u> dated December 9, 2020.

Comment	Response
Narrative around the urban forest is often that of "trees vs." — trees vs. density,	Core Team (CT) discussed and agreed that UF practice
trees vs. freight, trees vs. views, etc. Language reinforces false dichotomy.	sometimes does require balancing multiple priorities. This is indeed hard but necessary and it's CT's job to make it happen and find creative solutions.
Use the term "environmental justice priority communities" but adding "with an emphasis on Black, Indigenous, and People of Color (BIPOC) communities" throughout the document	CT agreed to make this change.
Incentives identified on the draft Plan page 27 include stormwater rates. However, the text references only land cover, which may be jargon for the Plan's public audience. The UFC recommends explicitly mentioning trees as an opportunity to clearly connect our urban forests and the stormwater benefits they provide.	The UFMP does mention trees specifically as a stormwater runoff reduction tool.
On page 28, the draft Plan enumerates positive statements for the future urban forest. Since these statements do not follow the SMART formulation typical of goals in management or strategic plans, the UFC recommends against calling them "goals." The UFC suggests restructuring the statements to read as a list of vision statements, desired outcomes, or values.	CT agreed to use the term Outcomes instead of Goals.
The list page 28 in the draft Plan does not contain a statement regarding the City's vision. For example, "Trees in Seattle's urban forest are of diverse species and ages and both the urban forest's canopy cover and canopy volume are expanding in all management units across the city."	CT felt that outcomes and indicators were together the best statement of our vision. It was felt that trying to consolidate them into a single sentence would not be helpful.
The UFC is concerned about setting "Balancing competing priorities" as a goal and proposes adding the following language to the beginning of Goal 6: The City will grow, maintain, preserve, enhance, and restore its urban forest as it meets other priorities	CT modified Outcome 6 to read: The City will <u>work to</u> grow, maintain, preserve, enhance, and restore its urban forest as it meets other priorities.
<ul> <li>The UFC recommends rephrasing the strategies on page 29 to be more specific and actionable. Specific recommendations include:</li> <li>Strategy # 2: Current: "Prepare for climate impacts and build a resilient urban forest." Suggestion: "Evaluate potential climate change impacts and identify forest management actions that increase the urban forest's resilience (or adaptive capacity) to those impacts."</li> </ul>	Strategy #2 new language: "Identify and implement forest management actions that increase the urban forest's resilience to potential impacts, including climate change."
- Strategy # 3:	Strategy #3: CT agreed not to include this language suggestion since it substantially limits the original concept. The original language focused broadly on understanding the urban forest

Comment	Response
Current: "Understand the condition and complexity of the urban forest as	and the suggested language focused on research efforts.
a resource, how it was different in the past, and how it may change in the	Additionally, the plan already includes a research agenda to
future."	focus on this topic.
Suggestion: "Support research that evaluates the condition and complexity	Strategy language to remain as is.
of the urban forest over time to better understand historical changes and	Strategy #7 new language: Provide support to the community,
potential future trajectory."	via incentives and regulations, for keeping, removing,
- Strategy # 7:	replacing, and planting trees." This strategy is not just about
Current: "Regulate and provide support to the community for keeping,	regulations, but is also about incentives
removing, replacing, and planting trees."	
Suggested: "Strengthen, fund, and enforce tree regulations on private	
property and support the community for keeping, removing, replacing, and	
planting trees."	
The UFC is encouraged by the City's commitment to core urban forest efforts	CT discussed and agreed to keep the language as is since this
(outlined on page 30):	issue is already addressed in Chapter 3.
Planting trees throughout Seattle and complying with the City's Two-for-	
One tree replacement policy.	
<ul> <li>Developing plans and strategies to manage the urban forest on City</li> </ul>	
natural landscapes and properties.	
<ul> <li>Removing invasive plants from Seattle's forested areas.</li> </ul>	
Coordinating departmental work and collaborating on urban forestry	
citywide efforts.	
• Updating initiatives and regulations in support of Seattle's urban forest.	
UFC suggests mentioning in the body of the plan prior to the Action Agenda.	
Could mention in Chapter 3 and then again before action agenda.	
The UFC makes the following comments on the Plan's Action Agenda, pages 31-	
32:	
Strategy 1. Add action: "Identify barriers to tree planting and	Strategy #1. CT agreed to modify the language in Action #4
maintenance in environmental equity priority communities and develop	instead of adding a new action.
policies to address those barriers."	
• Strategy 2, Action #5. Replace "vulnerability assessment" with	Strategy #2, Action #5: CT decided the vulnerability
"vulnerability assessment and adaptation plan" and consider replacing	assessment will be the actionable item. An adaptation plan
the word "resiliency" with "adaptive capacity."	suggests a large document which would require additional
	planning and delay implementation. The CT decided to keep
	term resiliency.

Comment	Response
<ul> <li>Strategy 3. Add action: "Track tree loss and replacement on public and private lands."</li> </ul>	Strategy #3: This action is not currently possible. It would require permits for all tree removal and all tree planting. Tree loss and replacement is already being done in public lands.
• Strategy 7, Action #15. Consider, "Develop strategies to help property owners remove invasive plants and pests on private land either through developing new programs or volunteer opportunities or by communicating existing resources and programs."	Strategy 7, Action #15: Team will keep "exploring" since development of strategies is not currently funded. The second piece is too prescriptive at this point.
• Strategy 7, Action #18. Bold it and move it up to the top of Strategy 7	Strategy 7, Action #18: Moved up and bolded.
Key Activity Metrics: add tree loss and tree removal tracking across the city.	Added tree removal to the Two-for-One reporting.
Consider a canopy volume metric, as opposed to just using canopy coverage.	CT agreed to research using volume as a metric as part in next Lidar study.
Add bird and other wildlife monitoring to canopy connectivity indicator.	SPR is working with partners to coordinate monitoring.