

**Decision Table N: Tree Canopy**

*Tree canopy within the Central City is addressed in a variety of areas within the Central City 2035 Plan, including policies, actions, and a section of Volume 5 devoted to establishing tree canopy targets. The tree canopy targets will be adopted by resolution and will serve as a foundation for the City’s tree-related policies and programs moving forward. The decision table below highlights testimony received related to trees.*

*Two other tree-related items were raised in testimony and will be addressed at the January 24, 2017, work session.*

- *Master Plan Code: Tree standard in Section L., Open Area Requirement.*
- *Bonus and Transfers: Potential for bonuses and/or incentives for tree preservation*

**Contents of Decision Packet N: Tree Canopy**

- Decision Table N

**Items Marked for Discussion:**

None

Ref #	Comment	Commenter(s)	Topic	Proposed draft	Request(s)	Staff recommendation	Staff rationale	Discuss?	PSC decision
<b>N1</b>	20339 20846 20901	Mark Bello Mike Abbate Scott Fogarty, on behalf of Friends of Trees	Environmental health/ecosystem-based methodology for tree canopy targets	<b>Tree canopy target methodology</b> identifies locations of future tree canopy, including taxlots, rights-of-way, and parks, and calculates potential canopy changes based on unique assumptions for each location type.	Use environmental health/ecosystem services-based methodology to determine needed tree canopy (i.e. based on health benefits, heat island effect reduction, etc.) in the Central City.	<b>Add sentence to the Introduction section (page 38): "The City should continue to explore creative ways to add canopy so that optimal canopy levels can be met, potentially exceeding what is targeted in this plan and feasible under today's current conditions. Tree canopy will continue to serve an important function in addressing pressing issues like climate change, heat island effect, and air pollution. The existing Urban Forestry Management Plan will be updated by Parks and Recreation in the next several years and will explore ways to achieve appropriate canopy in the Central City and throughout the rest of the city. "</b>	Though this is a potential approach to be used in the future, agreement on the foundations for such a methodology is not well-established. Application of this framework/methodology should be evaluated for future projects.	<input type="checkbox"/>	<input type="checkbox"/> Support staff rec. <input type="checkbox"/> Other
<b>N2</b>	20688 20710	Bob Sallinger, on behalf of Audubon Society of Portland Urban Forestry Commission	Monitor progress on tree policies over the life of the plan	<b>The Proposed Plan does not include a specific goal or action</b> to monitor the impact of tree policies over time.	Incorporate a goal of developing a methodology to test the impact of tree-related policies and regulations over the life of the plan.	<b>Add new action item: "Evaluate progress toward tree canopy targets by assessing existing tree canopy every five years and monitoring change in total canopy over time. Revisit tree canopy targets, as necessary."</b>	It is important to monitor progress toward the tree canopy targets over the life of the plan and revisit the assumptions, policies, and regulations underlying the targets, as needed. Adding an action item will ensure this monitoring is conducted.	<input type="checkbox"/>	<input type="checkbox"/> Support staff rec. <input type="checkbox"/> Other
<b>N3</b>	20688 20710 20901	Bob Sallinger, on behalf of Audubon Society of Portland Urban Forestry Commission Scott Fogarty, on behalf of Friends of Trees	Require landscaped setbacks	<b>Proposed Draft includes optional landscaped setbacks along select streets in the Central City.</b>	Require landscaped building setbacks, at minimum along Flexible Streets and the Green Loop.	<b>Retain Proposed Draft.</b>	Setbacks along the Park Blocks are proposed as a part of the Recommended Draft. No other required setbacks expected. BPS is working with our bureau partners to identify approaches to increase space for trees – especially larger form trees – within the ROW as a part of the Urban Design street typology project.	<input type="checkbox"/>	<input type="checkbox"/> Support staff rec. <input type="checkbox"/> Other

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N4	20688 20710	Bob Sallinger, on behalf of Audubon Society of Portland Urban Forestry Commission	Subsurface soil volumes under sidewalks	<b>The Proposed Draft encourages the provision of increased subsurface soil volumes</b>	Establish a new code section requiring incorporation of adequate subsurface soil volumes for trees as a part of development and infrastructure projects.	<b>Retain Proposed Draft.</b>	Incorporation of subsurface soil volumes are encouraged in conjunction with development projects and infrastructure improvement projects in Policy 6.10.b. Requiring the provision of subsurface soil volumes would increase costs for sidewalk improvements as a part of development and infrastructure projects.	<input type="checkbox"/>	<input type="checkbox"/> Support staff rec. <input type="checkbox"/> Other
N5	20710 20924	Urban Forestry Commission Mary Vogel	Utility vaults/voids in the right-of-way	<b>The Proposed Draft assumes a portion of the right-of-way and sidewalk along the street frontage will be used for vaults/voids, driveways, and other needs.</b>	Limit vaults and voids that compete for space for street trees in the future.	<b>Retain Proposed Draft.</b>	The competition between street trees and utility vaults/voids, driveways, and other needs is a recognized issue. BPS will be working with other bureau partners to address this concern as a part of the ongoing Street Typology effort.	<input type="checkbox"/>	<input type="checkbox"/> Support staff rec. <input type="checkbox"/> Other
N6	20688 20710	Bob Sallinger, on behalf of Audubon Society of Portland Urban Forestry Commission	Trees in streetscape improvements	<b>A number of policies and actions</b> address incorporating green infrastructure or greenery, which may include trees, into streetscape improvements.	Add language in appropriate sections of the plan to ensure incorporation of trees into capital funding, design, and construction of streetscape improvements.	<b>Retain Proposed Draft.</b>	Although incorporation of trees is desirable and will be done whenever possible, trees are not appropriate in all streetscape. Existing Title 11 requirements address street trees. The language in the plan allows the necessary design flexibility for future streetscapes.	<input type="checkbox"/>	<input type="checkbox"/> Support staff rec. <input type="checkbox"/> Other
N7	20688 20710	Bob Sallinger, on behalf of Audubon Society of Portland Urban Forestry Commission	Future tree canopy in parks	<b>The role of tree canopy in parks and public spaces is recognized in the plan.</b>	Add policy and/or action recognizing new City parks as a source of future tree canopy.	<b>Retain Proposed Draft.</b>	Policy 6.9, Strategic tree canopy enhancements, states "Plant trees on tax lots, in parks and public spaces, and along rights-of-way, throughout the Central City to meet urban forestry and other Central City goals..." Most subdistricts are expected to increase tree canopy in parks. Specific design of new parks will depend on PP&R determination of need and site characteristics.	<input type="checkbox"/>	<input type="checkbox"/> Support staff rec. <input type="checkbox"/> Other
N8	20688 20710	Bob Sallinger, on behalf of Audubon Society of Portland Urban Forestry Commission	Public/private partnerships for tree maintenance	<b>Policy 6.12, City Investment in Street Trees</b> , identifies public/private partnerships as a potential option for tree maintenance in the future.	Include action calling for development of public/private partnerships to sponsor maintenance of street trees.	<b>Retain Proposed Draft.</b>	Staff is interested in investigating innovative approaches to tree maintenance to increase tree canopy in the Central City and citywide. Public/private partnerships are one option to meet that goal.	<input type="checkbox"/>	<input type="checkbox"/> Support staff rec. <input type="checkbox"/> Other
N9		BDS Staff	Update to Title 11 Table 40-1	<b>New River Overlay proposed in the plan.</b>	Add row for the new River Overlay Zones to Title 11 Table 40-1, Tree Removal in Overlay Zones and Plan Districts.	<b>Add River Overlay Zones to Title 11.</b>	All other relevant overlay zones are included in Table 40-1. River Overlay should be included.	<input type="checkbox"/>	<input type="checkbox"/> Support staff rec. <input type="checkbox"/> Other