

# PLANNING COMMISSION WEDNESDAY, SEPTEMBER 8, 2021

#### **III. WORK SESSION**

A. Urban Forest Management Plan (Rappold) (45 Minutes)



### PLANNING COMMISSION STAFF REPORT

<b>Meeting Date</b> : September 8, 20	21 <b>Subject</b> : Urban Forest Management Plan
	<b>Staff Member</b> : Kerry Rappold, Natural Resources Manager
	<b>Department:</b> Community Development
Action Required	Advisory Board/Commission Recommendation
☐ Motion	☐ Approval
☐ Public Hearing Date:	☐ Denial
☐ Ordinance 1 <sup>st</sup> Reading Date:	
☐ Ordinance 2 <sup>nd</sup> Reading Date	E:
☐ Resolution	Comments: N/A
☐ Information Only	
☐ Council Direction	
☐ Consent Agenda	
Staff Recommendation: Revi	iew and provide input on the proposed goals and actions of
the Urban Forest Management Pl	
Recommended Language fo	or Motion: N/A
Project / Issue Relates To:	
⊠Council Goals/Priorities	☐ Adopted Master Plan(s) ☐ Not Applicable
Stewardship of the	
Environment and Natural	
Resources	

**ISSUE BEFORE COMMISSION:** The project team will provide an update on the Urban Forest Management Plan (UFMP) and seek input on the proposed goals and actions.

#### **EXECUTIVE SUMMARY:**

In 2020, the City began the UFMP to guide the City's programs and actions related to the urban forest. Active management of the community's urban forest is becoming more critical as it ages and changes. This will be the City's first comprehensive Urban Forest Management Plan. With the initial timeline for the project, the draft Plan was scheduled for the Planning Commission in late spring, but due to delays in finalizing the draft Plan and the opportunity to incorporate new data from an updated street tree inventory that resulted from the winter storm, the draft Plan will be presented to the Planning Commission in October 2021.

The UFMP provides an integrated approach to preserving, sustaining and regenerating Wilsonville's urban forest into the future. While the UFMP covers the entire City, it has two focus areas: Charbonneau and Town Center. In Charbonneau, the focus was primarily on the red oak population along French Prairie Road, and in Town Center, an inventory was conducted identifying trees that would be good candidates for retention as part of future redevelopment scenarios. Recommendations in the Plan address issues and topics specific to the urban forest in these areas. An important foundational component of the UFMP is the City's street tree inventory completed in 2018. Over 24,000 trees were inventoried and entered into the City's asset management system in Cartegraph. The inventory provided a critical starting point for developing the Plan as it relates to the management of publically owned trees.

An interdisciplinary team, comprised of staff from Community Development, Public Works, and Parks and Recreation, have participated with the consultant (PlanIt Geo) and public in the development of the Plan. The team members have provided their expertise about Wilsonville's urban forest and identified key issues to be addressed within the Plan.

In fall of 2020, the public participated in online surveys and virtual meetings, available on Let's Talk, Wilsonville!, to discuss the planning process, Plan framework, and focus areas. Nearly 100 people took the surveys and participated in the virtual meetings. In addition, more than eighty tree photos were submitted by residents as part of a project photo contest. Ultimately, three prize winners were chosen and their photos will be featured prominently in the Plan document.

At this work session, the project team will provide an update about the UFMP and highlight the proposed goals and actions. To finalize the development of the draft Plan prior to the Planning Commission work session scheduled for October 13, 2021, the project teams seeks feedback on the following questions:

- What goals and actions are your top priorities? Are there any edits or modifications you would recommend?
- Are there any other key elements or considerations that should be included in the draft Plan?

#### **EXPECTED RESULTS:**

The project team will incorporate input from the Planning Commission about the goals and actions into the draft Plan.

#### TIMELINE:

Based on the work session, the project team will incorporate the Commissioners' input to finalize the draft for the October 13, 2021 Planning Commission work session.

#### **CURRENT YEAR BUDGET IMPACTS:**

The approved FY 2020-21 Wilsonville budget included \$18,000 in general funds as part of Project #3006 Charbonneau Street Tree Study and \$38,500 in general funds as part of Project #9165 Urban Forest Management Plan for the planned work. A supplemental budget adjustment was approved to add unspent general funds from FY 2019-20 to the project, which includes an estimated \$22,000 from Project #3006 and \$28,000 from Project #9165. The unspent budget from the previous fiscal year was rolled over into the approved FY 2021-22 Wilsonville budget.

#### FINANCIAL REVIEW / COMMENTS:

Reviewed by: Date:

#### **LEGAL REVIEW / COMMENT:**

Reviewed by: Date:

#### **COMMUNITY INVOLVEMENT PROCESS:**

Community involvement and public outreach have been a key component of the project. Surveys, virtual open houses and the photo contest have provided a variety of opportunities for the public to engage in the process and provide their input.

**POTENTIAL IMPACTS or BENEFIT TO THE COMMUNITY** (businesses, neighborhoods, protected and other groups): The UFMP identifies actions that support a healthy and regenerative urban forest across Wilsonville's publically and privately owned lands through the combined efforts of City government, businesses, and residents. It will be important to engage the community in the care of our urban forest and make them a partner in implementing the Plan.

#### **ALTERNATIVES:**

N/A

#### **CITY MANAGER COMMENT:**

#### **ATTACHMENTS:**

A. UFMP Goals and Actions (draft August 31, 2021)

### A PLAN FOR WILSONVILLE'S URBAN FOREST



DRAFT GOAL AND ACTION FRAMEWORK



**AUGUST 31, 2021** 



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Planning Commission Meeting - September 8, 2021

#### **DRAFT VISION**

"HEALTHY TREES, HEALTHY WILSONVILLE" Wilsonville's urban forest is a thriving and sustainable mix of tree and understory species and ages that creates a contiguous and healthy ecosystem that is valued and cared for by the City and all of its residents as an essential environmental, economic, and shared community asset that reinforces Wilsonville's identity and legacy as a forested, livable city."

### **DRAFT THEMES & GOALS**

TREE MANAGEMENT POLICY GOAL	MP
CAPACITY, TRAINING, AND AUTHORITY GOAL	CT
ASSESSMENTS AND PLANS GOAL	AP
COMMUNITY ENGAGEMENT GOAL	CE
GREEN ASSET MANAGEMENT GOAL	GA

### **DRAFT THEMES & GOALS**

Audit Category/Goal Theme	ABBR.	GOAL DESCRIPTION
Tree Management Policy Goal	MP	The City's urban forest policies are the foundation for preserving the environmental benefits, management, and character of Wilsonville's urban forest.
Capacity, Training, and Authority Goal	СТ	Wilsonville has the capacity and expertise to provide optimal levels of service for sound urban forest management.
Budget and Funding Goal	BF	City resources enable comprehensive urban forest management for the preservation and enhancement of tree benefits.
Assessments and Plans Goal	AP	A thorough understanding of the urban forest ensures data- driven decisions, sustainable and comprehensive planning, and amplified tree benefits.
Community Engagement Goal	CE	Sustainable urban forest management and equity is achieved through a partnership with the City and its residents resulting in improved well-being, human health, and local economies.
Green Asset Management Goal	GA	Wilsonville proactively manages the public trees, continues to grow and expand a healthy canopy, effectively mitigates storm damage, maintains public safety, and optimizes urban forest benefits.

# DRAFT ACTIONS: <u>FRAMEWORK WITHIN UFMP</u>

Priority Effort (1-3, 3 = greatest) (1-3, 3 = greatest)  1-3 ranking of 1-3 ranking of	Action # Action number with	Urban Forest Management Plan Actions  Description of the action for the respective	Co-Benefits**  Additional benefits to	Lead / Year  Action lead and
action importance indicated by cell color (3 cells = highest priority)  action importance indicated by cell color (3 cells = highest level of effort)	a reference to the Audit and indication of implementation order	goal		collaborators (first = lead).  Calendar year(s) to implement action
		commission Meeting - September 8, 2021 Jrban Forest Management Plan	ATTAC	HMENT A

### DRAFT ACTIONS: TREE MANAGEMENT POLICY

PRIORITY		EFFORT	Co-BENEFITS	I. Tree Management Policy (MP) Actions	Lead*/Year
N	1P	.01	С	Support canopy goals in Town Center with effective tree	CD, PWD
			Н	preservation policies (i.e., City Code 4.600 - 4.640.20). Use	
			Е	Appendix B-E as guidance.	T <sub>ARGET YEAR</sub> :
Priority	`	Effort	Ν		
_		02		Strengthen storm and disaster preparations, mitigations, recovery	CD, PRD, PWD
	Į			strategies, and protocols (see Appendix J).	
			Н		T <sub>ARGET YEAR</sub> :
Priority	`	Effort	N		
_		03		Complete a comprehensive high-resolution urban tree canopy	CD, PWD
				(UTC) assessment using industry recommended protocols, and	
			Е	establish Citywide canopy goals by land use and other planning	T <sub>ARGET YEAR</sub> :
Priority	,	Effort	N	boundaries.	
		<u></u> 50.4		Develop a tree m anual for planners, developers, hom eowners,	CD
				and tree care companies that includes tree-related policies,	
	į			guidelines, best practices, and standards.	TARGET YEAR:
. ≥	,		С		ARGETYEAR-
Priority		Effort	N		

\*Lead:

CD-Community
Development Department;

PRD- Parks and Recreation Department;

PWD-Public Works Department

Co-Benefits:
C-Community
H-Human Health
E-Equity

N-Natural Environment

### DRAFT ACTIONS: CAPACITY, TRAINING.

PRIORITY	EFFORT	Co-Benefits	II. Capacity, Training, Authority (CT) Actions	LEAD*/YEAR
C.	CT.01		Establish an urban forestry working group with regular meetings	CD, PRD, PWD
		C	to monitor progress of implementing actions. Finalize lead	
		Е	im plem enters.	TARGET YEAR:
ty		Н		-AROLI TEAR-
Priority	Effort	Ν		
C	Г.02		Maintain International Society of Arboriculture (ISA) Certified	CD, PRD, PWD
			Arborist certifications and other credentials such as ISA Tree Risk	
			Assessment Qualification (TRAQ).	TARGET YEAR:
Priority	Effort	N		
	Г.03		Educate and train City staff to adhere to Best Management	CD, PRD, PWD
			Practices, including industry research, science, and technology	
			through various platforms, for the maintenance of all City trees.	TARGET YEAR:
		С	Provide education to the public for the proper care of trees on	
		Н	private property and trees adjacent to their property in the right-	
Priority	Effort	N	of-way.	

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### DRAFT ACTIONS: ASSESSMENTS AND PLANS

PRIORITY	EFFORT	Co-Benefits	IV. Assessments and Plans (AP) Actions	Lead*/Year	
AF	P.01		Maintain an inventory of public trees Citywide and within Focus	PWD, CD	
			Areas and update as maintenance and new plantings occur.		
		N	Monitor tree loss and gain through annual tree removal and	TARGET YEAR:	
Priority	t.	C	planting permit reporting.		
	Effort		Hillies Assessed A. F. te develop a Master Tree Planting Planting	OD DWD	
AF	2.02		Utilize Appendix A-E to develop a Master Tree Planting Plan for	CD, PWD	
			Town Center, aligned with the local and Citywide canopy goals.		
		Ν	Preserve existing trees in Town Center to the extent possible by	TARGET YEAR:	
		С	using guidance provided in Appendix D.		
.≥		Е			
Priority	Effort	Н			
	2.03		Utilize Appendix A-E to develop a Master Tree Planting Plan for	CD, PWD	
		Ν	Charbonneau's aging oak (Quercus) population, aligned with the		
		С	local and Citywide canopy goals.	TARGET YEAR:	*Lead:
>		Е			CD-Community
Priority	Effort	Н			Development Department;
	2.04		Complete an urban forest audit using similar criteria as the 2020	CD	PRD- Parks and
			audit completed for the UFMP to evaluate improvements in		Recreation Department;
			urban forest management and adapt strategies. As needed,	TARGET YEAR:	·
		С	modify existing actions and develop new actions to continue to		PWD-Public Works
		Е	achieve goals of the UFMP.		Department
		Н			Co-Benefits:
Priority	Effort	Ν			C-Community
Ι Δ.	Ш				H-Human Health
					E-Equity N-Natural Environment

### DRAFT ACTIONS: ASSESSMENTS AND PLANS

PRIORITY	EFFORT	Co-Benefits	IV. Assessments and Plans (AP) Actions	L <sub>EAD</sub> */Y <sub>EAR</sub>
AP	0.05		Utilize Appendix G to develop a Trees and Construction	CD, PWD
			Operations Plan for alternative solutions to conflicts between	
		N	public trees and infrastructure/construction.	I ARGET YEAR:
Priority	Effort	С		
AP	0.06		Quantify the ecosystem benefits and appropriate appraisal values	CD
			to conduct a cost-benefit analyses of public trees. This inform s	
		Ν	maintenance and planting recommendations and raises public	TARGET YEAR:
		С	awareness of urban forest benefits. For example, explore the cost	
		Н	effectiveness and safe use of utilizing urban forest biomass on City	
Priority	Effort	Е	properties.	

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### DRAFT ACTIONS: COMMUNITY ENGAGEMENT

PRIORITY	EFFORT	Co-Benefits	VI. COMMUNITY ENGAGEMENT (CE) ACTIONS	LEAD*/YEAR
CE	Ξ.0 1		Update the City's website and materials based on information	CD
			from the Plan. On a regular basis, share informative urban	
			forestry and tree-related content to a social media, City website,	TARGET YEAR:
			and other communication platforms. Prioritize citizen service	
>		С	requests and update the City website with frequently asked	
Priority	Effort	Ν	questions and resources.	
	.02		As funding permits, conduct annual urban forestry events, or	CD, PRD
			partner-events—especially involving youth—relating to tree	
		С	planting and pruning to increase capacity for the care of public	TARGET YEAR:
		Е	trees led by citizen tree stewards. Prioritize areas with lower	
		Н	urban tree canopy and other considerations such as underserved	
Priority	Effort	N	com m unities.	
	.03		Continue to track and annually report urban forestry activities of	CD, PRD, PWD
			all partners and continue to maintain Arbor Day Tree City USA	
		С	designation. Data will support future budget requests.	TARGET YEAR:
Priority	Ħ	N		
	.0 4	IN	Continue to strengthen partnerships with civic groups, volunteers,	CD
CL	04			CD
			institutions, neighborhoods, and non-profit organizations. Clarify	
			tree maintenance authority and responsibilities among entities	TARGET YEAR:
			such as Homeowners Associations (HOAs), utilities, and special	
ity	t	C -	districts in a Standard Operating Procedure (SOP). Provide	
Priority	Effort	Е	resources to private landholders on an as-needed basis.	

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### DRAFT ACTIONS: COMMUNITY ENGAGEMENT

PRIORITY	EFFORT	Co-Benefits	VI. Community Engagement (CE) Actions	L <sub>EAD</sub> */Y <sub>EAR</sub>
CE	.05		As funding permits, provide information and educational	CD
			workshops and materials about the proper tree species for given	
			sites and conditions. Increase public outreach and notification of	TARGET YEAR:
		С	current and future pest/disease concerns and what they can do	
Priority	Effort	Ν	to support and sustain the urban tree canopy.	
	.06		Continue to utilize the City Tree Fund for hom eowner mitigation	CD
			plantings. Increased awareness and support of urban forestry in	
		0	the City will increase City Tree Fund contributions allowing the	T <sub>ARGET YEAR</sub> :
Priority	Effort	C E	City to reevaluate mitigation amount (\$100 currently).	
	.07		Support and sustain partnerships with local and regional	CD, PRD, PWD
		С	participatory organizations (see Appendix I). Encourage and	
	$\vdash$	Е	support horizontal volunteer collaboration between	T <sub>ARGET YEAR</sub> :
>		Н	organizations. Increase the number of community volunteers	
Prio rity	Effort	N	annually.	
	.08		Develop strategies to remove barriers to participation for all	CD, PRD, PWD
		С	com m unity m em bers. Barriers to address include ADA	
	Н	Е	com munications com pliance, internet availability, language,	T <sub>ARGET YEAR</sub> :
		Н	cultures, location, and transportation. Utilize partnerships with	
Priority	Effort	N	neighborhood organizations (see Appendix I).	

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Department

<u>Co-Benefits</u>: C-Community

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N-Natural Environment

### DRAFT ACTIONS: COMMUNITY ENGAGEMENT

PRIORITY			Co-Benefits	VI. Community Engagement (CE) Actions	L <sub>EAD</sub> */Y <sub>EAR</sub>
C	E.(	09		Recognize exemplary urban forest stewards and volunteers	CD
				representing youth, residents, organizations, and business	
	4			owners. Consider a tree donation or use of the City Tree Fund	TARGET YEAR:
2			С	fram ework for costs associated with this program.	ANGELLEAN
Priority		Effort	Ν		
(	Œ.			Conduct biannual community surveys to gauge public viewpoints	CD
			_	and receive feedback on implementation of the UFMP, and	
			С	program success. Survey responses should inform future urban	TARGET YEAR:
>			Е	forest decision making.	ARGEL TEAR
Priority		Effort	Ν	,	
	CE.			Establish non-conventional partnerships that serve single and/or	CD, PRD, PWD
				multiple City neighborhoods. At minimum, all neighborhoods	
			С	should be represented in partnerships.	TARGET YEAR:
>	,		Е		ARGETYEAR-
Priority		Effort	Ν		

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PWD-Public Works Department

Co-Benefits:
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# DRAFT ACTIONS: GREEN ASSET MANAGEMENT

PRIORITY	EFFORT	Co-Benefits	VI. GREEN ASSET MANAGEMENT (GA) ACTIONS	L <sub>EAD</sub> */Y <sub>EAR</sub>
GA	1.01		Use Citywide tree inventory data and best available science for	CD
Priority	Effort	N H	long-term planning and management of existing and future tree pests and diseases impacting the City's urban forest and trees specific to Focus Areas.	Targetyear:
	.02		Prioritize and mitigate risk trees as well as young and large tree	CD, PRD, PWD
			maintenance based on updated inventory data and resources.	
			Continue to inform adjacent property owner(s) of tree	TARGET YEAR:
_		Н	maintenance or removal responsibilities using established	
Priority	Effort	Ν	protocols.	
GA	.03		Develop a more strategic approach to tree species and site	CD, PRD, PWD
		Ε	selection to ensure their resilience and optimize ecosystem	
		С	service provision of Wilsonville's urban forest. Use Appendix A as	T <sub>ARGET YEAR</sub> :
>		Н	guidance.	
Priority	Effort	Ν		
	.04		In conjunction with watershed goals, green stormwater	CD, PRD, PWD
		_	infrastructure plans, and other planning efforts, evaluate staffing	
		Ε	resources required to effectively plant and maintain trees aligned	T <sub>ARGET YEAR</sub> :
rity	t	Н	with canopy goals and provide post-planting care.	
Priority	Effort	N		

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PRD- Parks and Recreation Department;

**PWD-Public Works** Department

Co-Benefits: C-Community

H-Human Health E-Equity

N-Natural Environment

# DRAFT ACTIONS: Town Center

Audit Category	UFMP Action #	Town Center Urban Forestry Actions	Town Center Action Order	UFMP Order	Priority (1-3, 3 = greatest)	Effort (1-3, 3 = greatest)	Implementer(s)*	Co-Benefits**
MP	MP.01	Support canopy goals in Town Center with effective tree preservation policies (i.e., City Code 4.600 - 4.640.20). Use Appendix B-E as guidance.	10	11	3	3	CD, PWD	C H E N
MP	MP.03	Complete a comprehensive high-resolution urban tree canopy (UTC) assessment using industry recommended protocols, and establish Citywide canopy goals by land use and other planning boundaries.	17	27	3	2	CD, PWD	E N
MP	MP.04	Develop a tree manual for planners, developers, homeowners, and tree care companies that includes tree-related policies, guidelines, best practices, and standards.	18	30	1	3	CD	C N
АР	AP.01	Maintain an inventory of public trees Citywide and within Focus Areas and update as maintenance and new plantings occur. Monitor tree loss and gain through annual tree removal and planting permit reporting.	3	4	3	2	PWD, CD	N C
АР	AP.02	Utilize Appendix A-E to develop a Master Tree Planting Plan for Town Center, aligned with the local and Citywide canopy goals. Preserve existing trees in Town Center to the extent possible by using guidance provided in Appendix D.	13	17	3	2	CD, PWD	N C E H
CE	CE.01	Update the City's website and materials based on information from the Plan. On a regular basis, share informative urban forestry and tree-related content to a social media, City website, and other communication platforms. Prioritize citizen service requests and update the City website with frequently asked questions and resources.	1	2	2	1	CD	C N
CE	CE.02	As funding permits, conduct annual urban forestry events, or partner-events—especially involving youth—relating to tree planting and pruning to increase capacity for the care of public trees led by citizen tree stewards. Prioritize areas with lower urban tree canopy and other considerations such as underserved communities.	4	5	2	2	CD, PRD	C E H N

# DRAFT ACTIONS: TOWN CENTER

Audit Category	UFMP Action #	Town Center Urban Forestry Actions	Town Center Action Order	UFMP Order	Priority (1-3, 3 = greatest)	Effort (1-3, 3 = greatest)	Implementer(s)*	Co-Benefits**
CE	CE.03	Continue to track and annually report urban forestry activities of all partners and continue to maintain Arbor Day Tree City USA designation. Data will support future budget requests.	5	6	3	1	CD, PRD, PWD	C N
CE	CE.04	Continue to strengthen partnerships with civic groups, volunteers, institutions, neighborhoods, and non-profit organizations. Clarify tree maintenance authority and responsibilities among entities such as Homeowners Associations (HOAs), utilities, and special districts in a Standard Operating Procedure (SOP). Provide resources to private landholders on an as-needed basis.	6	7	3	2	CD	C E
CE	CE.05	As funding permits, provide information and educational workshops and materials about the proper tree species for given sites and conditions. Increase public outreach and notification of current and future pest/disease concerns and what they can do to support and sustain the urban tree canopy.	7	8	1	2	CD	C N
CE	CE.06	Continue to utilize the City Tree Fund for homeowner mitigation plantings. Increased awareness and support of urban forestry in the City will increase City Tree Fund contributions allowing the City to reevaluate mitigation amount (\$100 currently).	9	10	2	2	CD	C E
CE	CE.07	Support and sustain partnerships with local and regional participatory organizations (see Appendix I). Encourage and support horizontal volunteer collaboration between organizations. Increase the number of community volunteers annually.	11	12	2	2	CD, PRD, PWD	C,E H N
CE	CE.08	Develop strategies to remove barriers to participation for all community members. Barriers to address include ADA communications compliance, internet availability, language, cultures, location, and transportation. Utilize partnerships with neighborhood organizations (see Appendix I).	12	16	2	2	CD, PRD, PWD	C E H N
CE	CE.09	Recognize exemplary urban forest stewards and volunteers representing youth, residents, organizations, and business owners. Consider a tree donation or use of the City Tree Fund framework for costs associated with this program.	14	20	2	2	CD	C N
CE	CE.10	Conduct biannual community surveys to gauge public viewpoints and receive feedback on implementation of the UFMP, and programs successes பிரும் பிரும் inform future urban forest decision making.  Urban Forest Management Plan	15	24	2	AT <b>1</b> FAC	снмент <b>G</b> D	C E 16

# DRAFT ACTIONS: Town Center

Audit Category	UFMP Action #	Town Center Urban Forestry Actions	Town Center Action Order	UFMP Order	Priority (1-3, 3 = greatest)	Effort (1-3, 3 = greatest)	Implementer(s)*	Co-Benefits**
CE	CE.11	Establish non-conventional partnerships that serve single and/or multiple City neighborhoods. At minimum, all neighborhoods should be represented in partnerships.	16	25	2	2	CD, PRD, PWD	C E N
GA	GA.01	Use Citywide tree inventory data and best available science for long-term planning and management of existing and future tree pests and diseases impacting the City's urban forest and trees specific to Focus Areas.	2	3	2	2	CD	N H
GA	GA.02	Prioritize and mitigate risk trees as well as young and large tree maintenance based on updated inventory data and resources. Continue to inform adjacent property owner(s) of tree maintenance or removal responsibilities using established protocols.	8	9	2	3	CD, PRD, PWD	H N

# DRAFT ACTIONS: CHARBONNEAU

Audit Category	UFMP Action #	Charbonneau Urban Forestry Actions Complete a comprehensive high-resolution urban tree canopy (UTC) assessment using	Charbonneau Action Order	UFMP Order	Priority (1-3, 3 = greatest)	Effort (1-3, 3 = greatest)	Implementer(s)*	т Co-Benefits**
MP	MP.03	industry recommended protocols, and establish Citywide canopy goals by land use and other planning boundaries.	16	27	3	2	CD, PWD	N
MP	MP.04	Develop a tree manual for planners, developers, homeowners, and tree care companies that includes tree-related policies, guidelines, best practices, and standards.	17	30	1	3	CD	C N
АР	AP.01	Maintain an inventory of public trees Citywide and within Focus Areas and update as maintenance and new plantings occur. Monitor tree loss and gain through annual tree removal and planting permit reporting.	3	4	3	2	PWD, CD	N C
АР	AP.03	Utilize Appendix A-E to develop a Master Tree Planting Plan for Charbonneau's aging oak ( <i>Quercus</i> ) population, aligned with the local and Citywide canopy goals.	12	18	3	2	CD, PWD	N C E H
CE	CE.01	Update the City's website and materials based on information from the Plan. On a regular basis, share informative urban forestry and tree-related content to a social media, City website, and other communication platforms. Prioritize citizen service requests and update the City website with frequently asked questions and resources.	1	2	2	1	CD	C N
CE	CE.02	As funding permits, conduct annual urban forestry events, or partner-events—especially involving youth—relating to tree planting and pruning to increase capacity for the care of public trees led by citizen tree stewards. Prioritize areas with lower urban tree canopy and other considerations such as underserved communities.	4	5	2	2	CD, PRD	C E H N
CE	CE.03	Continue to track and annually report urban forestry activities of all partners and continue to maintain Arbor Day Tree City USA designation. Data will support future budget requests.	5	6	3	1	CD, PRD, PWD	C N

# DRAFT ACTIONS: CHARBONNEAU

Audit Category	UFMP Action #	Charbonneau Urban Forestry Actions	Charbonneau Action Order	UFMP Order	Priority (1-3, 3 = greatest)	Effort (1-3, 3 = greatest)	Implementer(s)*	Co-Benefits**
CE	CE.04	Continue to strengthen partnerships with civic groups, volunteers, institutions, neighborhoods, and non-profit organizations. Clarify tree maintenance authority and responsibilities among entities such as Homeowners Associations (HOAs), utilities, and special districts in a Standard Operating Procedure (SOP). Provide resources to private landholders on an as-needed basis.	6	7	3	2	CD	C E
CE	CE.05	As funding permits, provide information and educational workshops and materials about the proper tree species for given sites and conditions. Increase public outreach and notification of current and future pest/disease concerns and what they can do to support and sustain the urban tree canopy.	7	8	1	2	CD	C N
CE	CE.06	Continue to utilize the City Tree Fund for homeowner mitigation plantings. Increased awareness and support of urban forestry in the City will increase City Tree Fund contributions allowing the City to reevaluate mitigation amount (\$100 currently).	9	10	2	2	CD	C E
CE	CE.07	Support and sustain partnerships with local and regional participatory organizations (see Appendix I). Encourage and support horizontal volunteer collaboration between organizations. Increase the number of community volunteers annually.	10	12	2	2	CD, PRD, PWD	C E H N
CE	CE.08	Develop strategies to remove barriers to participation for all community members. Barriers to address include ADA communications compliance, internet availability, language, cultures, location, and transportation. Utilize partnerships with neighborhood organizations (see Appendix I).	11	16	2	2	CD, PRD, PWD	C E H N
CE	CE.09	Recognize exemplary urban forest stewards and volunteers representing youth, residents, organizations, and business owners. Consider a tree donation or use of the City Tree Fund framework for costs associated with this program.	13	20	2	2	CD	C N
CE	CE.10	Conduct biannual community surveys to gauge public viewpoints and receive feedback on implementation of the UFMP, and program success. Survey responses should inform future urban forest decision making.  Planning Commission Meeting - September 8, 2021 Urban Forest Management Plan	14	24	2	1 ATTAC	CD CHMENT A	C E N 19

# DRAFT ACTIONS: CHARBONNEAU

Audit Category	UFMP Action #	Charbonneau Urban Forestry Actions	Charbonneau Action Order	UFMP Order	Priority (1-3, 3 = greatest)	Effort (1-3, 3 = greatest)	Implementer(s)*	Co-Benefits**
CE	CE.11	Establish non-conventional partnerships that serve single and/or multiple City neighborhoods. At minimum, all neighborhoods should be represented in partnerships.	15	25	2	2	CD, PRD, PWD	C E N
GA	GA.01	Use Citywide tree inventory data and best available science for long-term planning and management of existing and future tree pests and diseases impacting the City's urban forest and trees specific to Focus Areas.	2	3	2	2	CD	N H
GA	GA.02	Prioritize and mitigate risk trees as well as young and large tree maintenance based on updated inventory data and resources. Continue to inform adjacent property owner(s) of tree maintenance or removal responsibilities using established protocols.	8	9	2	3	CD, PRD, PWD	H N

#### **NEXT STEPS**

- Review draft goals and actions
- Identify priorities
- Finalize goals and actions
- Develop and finalize targets

#### CONTACT





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