



## **TREE BOARD MEETING AGENDA**

**Online via Zoom and In Person at  
Tumwater Fire Department  
Headquarters, Training Room, 311 Israel  
Rd. SW, Tumwater, WA 98501**

**Monday, July 11, 2022  
7:00 PM**

1. Call to Order
2. Roll Call
3. Changes to Agenda
4. Approval of Minutes
  - a. May 9, 2022 Tree Board Meeting Minutes
5. Tree Board Member Reports
6. Manager's Report
7. Public Comment
8. Heritage Tree Nomination Discussion
9. Tree Board Training Program – Development Review Discussion
10. Next Meeting Date - 08/08/2022
11. Adjourn

### **Meeting Information**

The public are welcome to attend in person, by telephone or online via Zoom.

### **Watch Online**

[https://us02web.zoom.us/webinar/register/WN\\_w854IEI0Sli402yFkGUDTA](https://us02web.zoom.us/webinar/register/WN_w854IEI0Sli402yFkGUDTA)

### **Listen by Telephone**

Call (253) 215-8782, listen for the prompts and enter the Webinar ID 858 2530 6027 and Passcode 280350.

### **Public Comment**

The public is invited to attend the hearing and offer comment. The public may register in advance for this webinar to provide comment:

[https://us02web.zoom.us/webinar/register/WN\\_w854IEI0Sli402yFkGUDTA](https://us02web.zoom.us/webinar/register/WN_w854IEI0Sli402yFkGUDTA)

After registering, you will receive a confirmation email containing information about joining the webinar.

The public may also submit comments prior to the meeting by sending an email to:

[AJonesWood@ci.tumwater.wa.us](mailto:AJonesWood@ci.tumwater.wa.us). Please send the comments by 1:00 p.m. on the date of the meeting.

Comments are submitted directly to the Commission/Board Members and will not be read individually into the record of the meeting.

If you have any questions, please contact Sustainability Coordinator Alyssa Jones Wood at (360) 754-4140 or [AJonesWood@ci.tumwater.wa.us](mailto:AJonesWood@ci.tumwater.wa.us).

### **Post Meeting**

Audio of the meeting will be recorded and later available by request, please email [CityClerk@ci.tumwater.wa.us](mailto:CityClerk@ci.tumwater.wa.us)

### **Accommodations**

The City of Tumwater takes pride in ensuring that people with disabilities are able to take part in, and benefit from, the range of public programs, services, and activities offered by the City. To request an accommodation or alternate format of communication, please contact the City Clerk by calling (360) 252-5488 or email [CityClerk@ci.tumwater.wa.us](mailto:CityClerk@ci.tumwater.wa.us). For vision or hearing impaired services, please contact the Washington State Relay Services at 7-1-1 or 1-(800)-833-6384. To contact the City's ADA Coordinator directly, call (360) 754-4128 or email [ADACoordinator@ci.tumwater.wa.us](mailto:ADACoordinator@ci.tumwater.wa.us).

### **What is the Tree Board?**

*The Tumwater Tree Board is a citizen advisory board that is appointed by and advisory to the City Council on urban forestry issues, including drafting and revising a comprehensive tree protection plan or ordinance, or any other tree matter. Actions by the Tree Board are not final decisions; they are Board recommendations to the City Council who must ultimately make the final decision. If you have any questions or suggestions on ways the Tree Board can serve you better, please contact the Community Development Department at (360) 754-4180.*

**TUMWATER TREE BOARD MEETING  
MINUTES OF VIRTUAL MEETING  
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**CONVENE:** 7:00 p.m.

**PRESENT:** Chair Trent Grantham and Commissioners Brent Chapman, Joel Hecker, Michael Jackson, and Tanya Nozawa.

Excused absence: Commissioners Dennis Olson and Jim Sedore.

Staff: Planning Manager Brad Medrud and Sustainability Coordinator Alyssa Jones-Wood.

Others: Mayor Debbie Sullivan.

**CHANGES TO AGENDA:** There were no changes to the agenda.

**APPROVAL OF  
MINUTES:  
TUMWATER TREE  
BOARD MEETING  
MINUTES APRIL 11,  
2022:**

**MOTION:** Commissioner Chapman moved, seconded by Commissioner Jackson, to approve the minutes of April 11, 2022 as published. A voice vote unanimously approved the motion.

**TREE BOARD  
MEMBER REPORTS:** There were no reports.

**MANAGER'S  
REPORT:** Manager Medrud acknowledged the attendance of Alyssa Jones-Wood, the City's new Sustainability Coordinator.

Coordinator Jones-Wood said she joined the City last week and is tasked with implementing the City's Climate Action Plan, providing support to the Tree Board to implement actions within the Urban Forestry Management Plan, and working with the City's Green Team on different environmental initiatives. She is from south Florida and is learning about the different tree species in the state as the state has more diversity of trees than in Florida. She looks forward to working with the Board. She has a master's degree in geoscience with a focus on human environment and sustainability. Her master's work focused on cultural ecosystem services of salt marsh ecosystems along the Eastern Seaboard in Massachusetts, Virginia, and Georgia.

Chair Grantham welcomed Coordinator Jones-Wood to the City. Commissioners provided self-introduction and shared information on their respective professional background.

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**PUBLIC COMMENT:** There were no public comments.

**MAYOR'S MEETING  
WITH THE TREE  
BOARD:**

Mayor Sullivan said her goal as the City's new Mayor is beginning with an introduction to boards and commissions and establishing connections between boards and commissions and external entities. She was born in Montana and raised on a horse ranch. In 1986, she moved from Montana joining 20% of Montana's population leaving the state to assume a position as a real estate appraiser in Bellingham, Washington. She eventually moved to the Phoenix area in the late 1980s working as a property tax support specialist for an international leasing company. After deciding the desert was not to her liking, she returned to Washington. She has lived in Tumwater since 1996. She has been a business owner, was employed by one of the largest corporations in the world; Intel Corporation, and worked in state government in several positions for 10 years. She recently retired from the state after deciding to run for Mayor. She is serving as the first woman Mayor for the City of Tumwater. She also served 10 years on the Planning Commission and eight years on the Council. She wants to ensure that all members are aware of her open door policy. The City has amazing employees and she is appreciative of board and commission members who work with the City.

Mayor Sullivan explained her goals to ensure good connections with boards and commissions. After serving on the Planning Commission she understands how important the Commission's work is to the City and the Council. Often there is some overlap between the Tree Board and the Planning Commission. It is important to schedule joint meetings. She is not planning to combine boards and commissions because of the volume and specialization of the work completed by each body. She commented on recent efforts to increase joint meetings with local tribal councils, as well as with the Port of Olympia Commission. Following the unfortunate disconnect with the Panattoni/Port proposal, it became apparent that it was important to establish better relationships and communications.

Chair Grantham cited several areas of interest to former Mayor Pete Kmet and asked Mayor Sullivan to share information on issues of importance she plans to achieve during her first term. Mayor Sullivan referred to Mayor Kmet's interest in parks and trails. It is important for her to ensure the City provides those amenities for the health of the community. Flooding experienced by the City earlier in the year caused much damage on the golf course and at Pioneer Park. One of her goals is ensuring actions by the City benefit those areas. She plans to focus on observing and learning during her first year. For example, the City has been removing street trees that have been creating problems with sidewalk displacement and utility conflicts. The City initially received many calls from the community when some of the trees were removed along Capitol

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Boulevard. She is hopeful community members understand that prior practices may not be beneficial in the long term.

**2022 ARBOR DAY  
EVENT:**

Chair Grantham recapped the results of the recent Arbor Day celebration. This year, the weather cooperated and many volunteers participated. The event included planting a tree at Tumwater Historical Park. The schools participated in the planting event by staging a contest. This year, Arbor Day was celebrated in conjunction with the City's Earth Day event affording an opportunity to speak with Councilmembers and staff from the Parks and Recreation Department in an environment that speaks to the importance of trees and the environment.

Manager Medrud reported of the 100 tree seedling, 92 seedlings were distributed to community members, as well as 26 activity bags. The remaining trees will be planted around the City by the Parks and Recreation Department. Dogwood and crabapple trees were the most popular. He noted that the Tree Board's primary mission is education and outreach on urban forestry in support of the Urban Forestry Management Plan. The Arbor Day activities offered an opportunity for the Board to reach out to the community. Staff continues to explore other options for educational outreach by the Board during the year. He asked Commissioners for ideas on other activities to consider for public outreach and education to increase interaction between the Board and the community.

Commissioner Chapman commented that outreach to schools is often difficult because of the structured curriculum imposed by schools. He suggested exploring ways to coordinate with environmental science or science curriculum in the schools to offer training on the benefits of trees in the urban environment with some tree plantings with students on school campuses.

Manager Medrud added that some of the science educators at the high schools pursue some specialties of interest, such as aeronautics in the classroom. He suggested exploring ways to become more involved without being part of the official curriculum but as another important element of the environment students should learn about.

Chair Grantham suggested that with the addition of staff, the Board might have a better opportunity to reach out and engage with local schools. Black Lake Hills High School sponsors a greenhouse and hosts a number of plant activities, such as a plant giveaway on Mother's Day. The Tumwater FRESH Farm might be another opportunity to coordinate a possible presentation or demonstrations on proper ways to plant trees.

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Mayor Sullivan offered that the New Market Vocational Skills Center might have a program through its agriculture department, which might provide another opportunity.

Manager Medrud said Tumwater High School also has a horticulture program.

Chair Grantham offered that the Board could consider sponsoring an activity during Tumwater Farmer's Market throughout the summer or during the 4<sup>th</sup> of July festivities and the Artisan Brewfest. Manager Medrud noted that staff participated in the Farmer's Market during the development of the Urban Forestry Management Plan by exhibiting and distributing survey information.

Manager Medrud reported the Communications Department reported the Arbor Day event generated positive feedback from the community on social media in response to the City's posting of pictures of the tree planting and the event.

Manager Medrud invited Commissioner to submit ideas or suggestions for next year's Arbor Day event.

Commissioner Chapman referred to previous discussions for scheduling a field trip during the summer. Manager Medrud reported the City has drafted a new Heritage Tree application for future review by the Board, as well as developing a scope of work for the consultant for tree protection ordinance amendments. The public process for updating tree protection regulations would likely begin in July through September and could coincide with a field trip.

Commissioner Chapman recommended considering not only the paper application but also cross-walking the design with the field environment.

Chair Grantham inquired as to whether public outreach would be in-person or a virtual meeting format. Manager Medrud said action by the City is dependent on the Governor's order that likely will result in some changes in the format of City meetings. After the information is received, the Board could begin discussing the possibility of more in-person events.

In response to questions about coordinating activities with parks and recreation events, Manager Medrud offered to follow up to determine which programs and activities would be offered through the Parks and Recreation Department this year for possible coordination with the Tree Board.

**NEXT MEETING  
DATE:**

The next meeting is scheduled on June 13, 2022. Tentative agenda items include discussions on trees preservation regulations and the development

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review case study. Dependent upon whether staff has sufficient time to prepare for the briefings, the Board may want to consider deferring the items to the July meeting to include the review of the Heritage Tree process. The Board supported canceling the June meeting. The next meeting is scheduled on July 11, 2022.

**ADJOURNMENT:**      **With there being no further business, Chair Grantham adjourned the meeting at 7:37 p.m.**

Prepared by Puget Sound Meeting Services, psmsoly@earthlink.net

TO: Tree Board  
FROM: Alyssa Jones Wood, Sustainability Coordinator  
DATE: July 11, 2022  
SUBJECT: Discussion – Heritage Trees

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1) Recommended Action:

Discussion item for Tree Board and then recommendation to City Council

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2) Background:

After the City Council adopted the Urban Forestry Management Plan on March 2, 2021 by Ordinance No. 2020-004, the Tree Board began a discussion at their April 12, 2021 meeting of the actions that are the Tree Board's primary responsibility in implementing the Plan; among those actions are those that address heritage trees.

One application has been submitted for consideration by the Tree Board and then a recommendation to the City Council for final action.

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3) Alternatives:

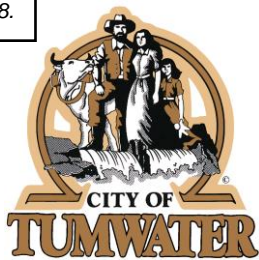
☐ Schedule further discussion at the Tree Board's August 8, 2022 meeting

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4) Attachments:

- A. Heritage Trees Discussion Memorandum
- B. Heritage Tree Nomination Form
- C. Emails from Kate Thedell
- D. Photos of Tree





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 555 Israel Road SW  
 Tumwater, WA 98501-6515  
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## HERITAGE TREES

### MEMORANDUM

#### TREE BOARD DISCUSSION – July 11, 2022

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#### Background

After the City Council adopted the Urban Forestry Management Plan on March 2, 2021 by Ordinance No. 2020-004, the Tree Board began a discussion at their April 12, 2021 meeting of the actions that are the Tree Board's primary responsibility in implementing the Plan.

At their April 12, 2021 meeting, the Tree Board asked staff to:

- Make sure that the City's designated heritage trees lists and maps are updated and current
- Look at adding memorial trees, such as the September 11, 2001 tree and Arbor Day trees such as those trees south of the library.
- Look into the process for adding signage for the heritage trees

Among the Urban Forestry Management Plan actions to be implemented, two addressed heritage trees:

**Action 2.1.J. Designate, register, and promote heritage trees.**

Priority	Leads [Primary (P) & Secondary (S)]	Timing	Monitoring Action
#2	Community Development (P) Tree Board (S)	Start in Spring 2023 based on Peninsula Environmental Group work and update every five years thereafter	Track number of trees considered heritage trees on an ongoing basis

**Action 8.1.B. Identify tree specimens, including heritage trees, on City property that illustrate proper tree care and discuss in articles on the City website and social media.**

Priority	Leads [Primary (P) & Secondary (S)]	Timing	Monitoring Action
#2	Community Development (P) Parks and Recreation (S) Public Works (S) Tree Board (S)	Start in Spring 2023 and evaluate every five years thereafter	Evaluate program as compared to the Goals, Objectives, and Actions of the Plan

**Definition and Resources**

From the City's Heritage Trees website, heritage trees are:

*“Trees that have historical significance, by virtue of age, association to a historical structure, district, person or event, rare or unique species, or significant stand (grove) of trees can be designated as Heritage Trees, and therefore provided with special protections.”*

You can find out more about heritage trees on our website here:

<https://www.ci.tumwater.wa.us/departments/community-development/trees/heritage-trees>

And in TMC 16.08.075 *Heritage trees designated* here:

<https://www.codepublishing.com/WA/Tumwater/#!/Tumwater16/Tumwater1608.html#16.08.075>

Appendix 2 contains the definitions section of TMC 16.08 *Protection of Trees and Vegetation* as well as TMC 16.08.075 *Heritage trees designated*.

“Heritage trees” and “historic trees” are defined in TMC 16.08.030 as follows:

*M. “Heritage tree(s)” means tree(s) designated by the city and their owners as historical, specimen, rare, or a significant grove of trees.*

## Heritage Tree Memorandum

*N. “Historic tree” means any tree designated as an historic object in accordance with the provisions of TMC Chapter 2.62.*

Section 1.03(A) *The Community and Urban Forest: The Early Years* of the Urban Forestry Management Plan notes that:

*“Over one hundred years ago, the City contained a variety of native tree species. Maple, alder, cedar, ash, hazelnut, hemlock, fir, pine, willow, and Garry oak were predominant. In addition, the early settlers planted orchards for food and planted trees from their homelands for beauty, shade, and historical significance. The Mills and Mills Funeral Home and Memorial Park next to Pioneer Cemetery on Littlerock Road SW have ancient American chestnut (*Castanea dentata*) trees, a relic from the most abundant tree on the eastern coast before the 1900s.”*

Appendix 3 to the staff report contains an e-mail from Edible Forest Gardens discussing heritage trees.

### **Current Listed Heritage Trees**

Appendix 1 contains a summary of the historical review process used to determine what heritage trees may already have been approved by the City Council.

### **Proposed Heritage Tree Nominations**

1. Kate Thedell filed a nomination form for a Douglas Fir at the end of Glenwood Drive near the shore of Trosper Lake. Kate emailed back and forth with a knowledgeable person on the Evergreen Faculty who suggested that by looking at the bark characteristics, branching patterns, and DBH that the tree is an estimated 400-500 years old. Kate thinks that the neighborhood may be in what was either the Ferguson or Rutledge homestead, as it is behind the monument where the blockhouse was built.

### **Next Steps**

Staff suggests the Tree Board review the materials in the packet and discuss next steps at today's meeting.

### **Staff Contact**

Alyssa Jones Wood, LEED Green Associate, Sustainability Coordinator  
City of Tumwater Water Resources & Sustainability Department  
360-754-4140  
ajoneswood@ci.tumwater.wa.us

## Appendix 1 – Review Summary

Staff reviewed past Tree Board and City Council meeting minutes and other sources from 1990 to the present to identify what work was done on this issue. The following is a summary of the meeting minutes that addressed heritage trees:

- From April 19, 1999 Tree Board meeting: mentioned made of the Davis-Meeker tree and plaque and the “Mayor’s Grove” and trees to be planted.
- From June 21, 1999 Tree Board meeting: Nancy Partlow recommended including the chestnut tree on Linwood Avenue as a heritage tree.
- From April 17, 2000 Tree Board meeting: Tree Board suggested that the Meeker Oak Tree be nominated as the City’s first Heritage tree.
- From June 5, 2000 Tree Board meeting: Tree Board suggested that the Meeker Oak Tree be the first tree nominated as the City’s first Heritage tree, during discussion of Ordinance No. O2000-012.
- From October 16, 2000 Tree Board meeting: Commissioners asked staff to notify Ms. Eisler about the Board’s interest in “The Acorn House” for nomination of the Heritage Tree Award. Another commissioner nominating the Davis-Meeker Oak as a heritage tree.
- From December 18, 2000 Tree Board meeting: *“The Commission discussed the nominees for the Heritage Tree Program. Chair LeClair stated that the Deodora Cedar owned by the Department of Transportation was not visible. He suggested only considering 2 of the London Plain trees. The Commission discussed the age of the trees. Manager Vrabel stated that Director Gellenback has aerial shorts of the area dated back to the early 1940’s. These photos may be beneficial in determining the age of the trees.*

*Commissioner Anderson asked what the Myrtlewood tree owned by Robert and Diane Pape looked like. Chair LeClair stated that the Myrtlewood looks like a broad leaf Maple.*

*Commissioner Anderson questioned who would be examining the nominated trees and briefing the Commission on the identification and status of the trees. Manager Vrabel responded staff could hire someone to evaluate the trees. The cost is approximately \$50 for every site that is evaluated. Chair LeClair*

*suggested that he or other Commissioners who are knowledge able about trees could evaluate the trees.*

*Chair LeClair Stated that the oak tree owned by Wendy Eisler should be added to the Heritage Program because it is the only one of its size within the City.*

*The Commission decided to have Commissioner Jackson evaluate the trees and provide the Commission with a brief report of each nomination. Additionally, all Commissioners will visit the properties and view the trees themselves."*

- From January 22, 2001 Tree Board meeting: The Board agreed to consider only the four London Plains trees.
- From April 3, 2001 City Council Packet Heritage Tree Nomination
- From May 15, 2001 City Council Minutes: *"Mayor Pro Tem Kmet presented three Heritage Tree awards to citizens to formally recognize trees that are of particular value to the community due to historic value, uniqueness, or significant growth. The nominations were submitted to the Tree Board, which submits recommendations to the City Council. Trees placed on the Heritage Tree listing are eligible to receive an annual evaluation by the City's arborist to assist with tree care. Awards were presented to Wendy Eisler for the Acorn House Oak Tree, Robert & Diane Pape for Myrtlewood Trees, and the Department of Transportation for 4 London Plain and 1 Deodar Cedar."*
- From July 16, 2001 Tree Board meeting: There were no heritage tree nominations in 2002.
- From February 11, 2002 Tree Board meeting: Mention of the Davis – Meeker Oak Tree and September 11, 2001 memorial tree
- From July 19, 2004 Tree Board meeting: A commissioners suggested the Tree Board nominate the chestnut at Memorial as a heritage tree.
- From September 20, 2004 Tree Board meeting: *"Chairman Chapman stated the Board was able to view some nice heritage trees on its tour last month. There was discussion of providing plaques instead of certificates as well as a map showing the location of heritage trees.*

*Supervisor Lobaugh reported this year's nomination for heritage trees include four London plan trees and a Deodora cedar at the Department of Transportation, maple and Myrtlewood trees on Cleveland Avenue,*

## Heritage Tree Memorandum

*and an oak tree on Hoadly Street. Property owners must agree with the nominations. Chair Chapman added an owner has the option of removing the “Heritage Tree” designation at any time. Commissioner Winter suggested the Board should view the trees prior to the next meeting.*

*Commissioner Schacht said Board members viewed several potential heritage trees on its tour – two Chestnuts at the cemetery site and two big leaf maples on property on the Corner of Hoadly and Middle Streets, and asked if the trees should be considered in addition to those already on the nomination list. The Board asked staff to provide them with a list of the existing trees prior to the next meeting.*

*Supervisor Lobaugh said Manager Vrabel explained once the trees have been nominated the tree undergoes an initial evaluation. At the request of the property owner, another evaluation can be performed annually. The evaluations are completed by Mr. McFarland.”*

\*\*\*Council approved heritage tree program in August 2000\*\*\*

- From November 21, 2005 Tree Board meeting: “Manager Vrabel reported the Bush Butternut tree is located in the urban growth area of the City. The owner of the tree contracted the Historic Commission requesting assistance. Grounds Maintenance Supervisor Wayne Lobaugh inspected the tree and determined the tree has reached the end of its life span. Mr. Lobaugh provided the owner with some suggestions on how to prolong the life of the tree. The tree is registered on the Tumwater Historic Register. The Historic Commission is requesting the Tree Board assist by hiring an arborist to reevaluate the tree. Manager Vrabel reported the cost of an evaluation ranges between \$120 and \$180.

*Chairman Chapman asked whether it is appropriate to spend funds on a tree outside of City limits. Manager Vrabel reported he researched gifting of public funds and the location. Because the tree is within the urban growth area of the City, the location is acceptable. The Board can expend funds on the tree because the tree is registered.*

*Commissioner Dickerson suggested obtaining seeds from the tree to plant for continued legacy of the tree.”*

- From July 16, 2007 Tree Board meeting: Tree Board field trip would include heritage trees designated by the City.

## Heritage Tree Memorandum

- From April 21, 2011 HP Minutes: Mark Bowns said he is a native of Tumwater and is interested in the work of the Commission. Last March he donated a Bush apple tree to the City.

Commissioner Trosper acknowledged that the tree was provided to staff for planting at a location on the Crosby House property.

Mr. Bowns presented another tree to the Commission. Commissioner Trosper shared that his family lives in the area of Jessie Ferguson's homestead. Mr. Ferguson planted an apple orchard on his homestead. Today, several original trees that were planted in 1850 are producing apples. The tree donated by Mr. Bowns is from one of those trees.

- From July 9, 2012 Tree Board meeting: Commissioner Schacht asked whether the ordinance includes any reference for retaining heritage trees. Manager Carlson affirmed the ordinance includes a definition for heritage trees. There are only two heritage trees within the City. The trees must be nominated and the property owner must agree with the designation of a heritage tree. The Garry oak tree at the airport is one of the City's heritage trees.
- From May 27, 2014 CC meeting: *"Councilmember Oliva suggested the ordinance shouldn't include a provision for a property owner to declassify a Heritage Tree designation. Mayor Kmet said the City has only one designated Heritage Tree, which is the Meeker Oak located near the airport. Manager Carlson said it's likely the provision was included as a way for citizens to classify a heritage tree while also affording a way to declassify the tree if there is an ownership change.*

*Discussion ensued on some impressive trees located in various areas of the City."*

- From September 9, 2019 Tree Board meeting: Tree inventory should include list of heritage trees.

Further information from 2021:

- Information from Chuck Denney, Parks and Recreation Director: Bush Butternut Tree, the Davis-Meeker Oak Tree, as well as the Cemetery Chestnut and Heritage Trees were discussed at the August 19, 2010 Tree Board meeting.
- Information from Mike Matlock Community Development Director: There is a super rare American Chestnut trees at the Mills and Mills cemetery.

## Heritage Tree Memorandum

- Tree immediately east of City Hall next to the storm facility with plaque.
- Don Trosper asked about heritage trees in the City in March 2021. His list of Tumwater historic trees included the Garry Oak by the airport, the Bush Butternut tree at the Bush Farm site, and the two Jesse Ferguson planted nut trees at Mills & Mills cemetery on Littlerock Road. He would also add Jesse Ferguson "Northern Spy" apple trees (one at our Trosper property and a cutting on display on Littlerock Road) and a recently discovered Kindred farm apple tree at the Capital Region Educational School District #113 offices off Tyee Drive.
- In September 2021, Mayor Kmet shared some information regarding the Davis Meeker Oak tree. This is the tree on Old 99 by the historic state airplane hangar. The road jogs around the tree. There is a bit of a story around the name of that tree. From what I recall, Jack Davis, a prominent local conservationist at the time, requested that the tree be preserved. When it came before the Council for designation as a heritage tree, there was some discussion about what we should name the tree. Some thought it should be the Davis Oak in honor of Jack. One council member asked the tree be designated as the Meeker Oak in honor of Ezra Meeker figuring he must have passed by it on his way to settling in Puyallup, although there is no record of that. In the end, we settled on the Davis-Meeker Oak as the name of the tree. That should be reflected in the Council minutes from the mid 1990's.
- In September 2021, Mayor Kmet provided some more information on the location of heritage trees he got from the Assessor's parcel search and his 2018 list of registered voters.

Wendy L. Eisler 3146 Hoadly St, Tumwater (while still owned by Wendy, this appears to be a rental as there is a different person registered to vote at this address.).

Robert A Pape 4500 Cleveland Ave, Tumwater (Robert and Diane are still registered to vote at this address).

It appears from street view that both residences still have a large tree(s).

He has also contacted former Mayor Ralph Osgood to see if he remembers any Heritage trees.



- In 2021 Councilmember Schneider’s November Heritage Tree Nomination of an offspring of the Bush Butternut Tree was approved by City Council.

## **Appendix 2 – TMC 16.08 Protection of Trees and Vegetation**

[...]

### **16.08.030 Definitions.**

A. “Buildable area” is that portion of a parcel of land wherein a building, parking and other improvements may be located and where construction activity may take place. Buildable area shall not include streams, flood hazard areas, geological hazard areas or wetlands and their buffers as defined in TMC Chapter 18.04. For the purpose of calculating required tree protection open space area, existing and newly dedicated city rights-of-way shall not be included.

B. “City” means the city of Tumwater, Washington.

C. “Code administrator” means the director of the community development department or the director’s designated representative.

D. “Conversion option harvest plan (COHP)” means a voluntary plan developed by the landowner and approved by the Washington State Department of Natural Resources and the city of Tumwater, indicating the limits and types of harvest areas, road locations, and open space. This approved plan, when submitted to the Department of Natural Resources as part of the forest practice application and followed by the landowner, maintains the landowner’s option to convert to a use other than commercial forest product production (releases the landowner from the six-year moratorium on future development).

E. Critical Root Zone or CRZ. Unless determined otherwise by the tree protection professional, the root protection zone for trees means an area contained inside an area on the ground having a radius of one foot for every inch of tree diameter, measured from four and one-half feet above ground level, but in no event shall the root protection zone be less than a six-foot radius.

F. “Drip line” of a tree means an imaginary line on the ground created by the vertical projections of the foliage at its circumference.

G. “Environmentally sensitive area” means any lands with the following characteristics:

1. “Geologically hazardous areas” as defined in TMC Chapter 16.20;

2. Lakes, ponds, stream corridors, and creeks as defined in TMC Chapter 16.32;
3. Identified habitats with which endangered, threatened, or sensitive species have a primary association as defined in TMC Chapter 16.32;
4. Wetlands as defined in TMC Chapter 16.28.

H. “Grading” means excavation, filling, or any combination thereof. Excavation and grading is governed by the International Building Code (IBC).

I. “Greenbelt” means certain designated areas of a project or development that are intended to remain in a natural condition, and/or private permanent open space, or serve as a buffer between properties or developments.

J. “Greenbelt zone” means any area so designated on the official zoning map of the city and subject to the provisions of TMC Chapter 18.30.

K. “Ground cover” means vegetation that is naturally terrestrial excluding noxious or poisonous plants and shall include trees that are less than six inches in diameter measured at four and one-half feet above ground level.

L. “Hazardous tree” means any tree that, due to its health or structural defect, presents a risk to people or property.

M. “Heritage tree(s)” means tree(s) designated by the city and their owners as historical, specimen, rare, or a significant grove of trees.

N. “Historic tree” means any tree designated as an historic object in accordance with the provisions of TMC Chapter 2.62.

O. “Land clearing” or “clearing” means any activity which removes or substantially alters by topping or other methods the vegetative ground cover and/or trees.

P. “Open space” means unoccupied land that is open to the sky and which may or may not contain vegetation and landscaping features, subject to the provisions in TMC 17.04.325 and 17.12.210.

Q. “Parcel” means a tract or plot of land of any size which may or may not be subdivided or improved.

R. “Qualified professional forester” is a professional with academic and field experience that makes them an expert in urban forestry. This may include arborists certified by the International Society of Arboriculture, foresters with a degree in

forestry from a Society of American Foresters accredited forestry school, foresters certified by SAF, or urban foresters with a degree in urban forestry. A qualified professional forester must possess the ability to evaluate the health and hazard potential of existing trees, and the ability to prescribe appropriate measures necessary for the preservation of trees during land development. Additionally, the qualified professional forester shall have the necessary training and experience to use and apply the International Society of Arboriculture's Guide for Plant Appraisal and to successfully provide the necessary expertise relating to management of trees specified in this chapter.

S. "Topping" is the removal of the upper crown of the tree with no consideration of proper cuts as per the current ANSI A300 Standard. Cuts created by topping create unsightly stubs that promote decay within the parent branch and can cause premature mortality of a tree. Topping a tree is considered to be a removal, and may require a tree removal permit.

T. "Tree" means any healthy living woody plant characterized by one or more main stems or trunks and many branches, and having a diameter of six inches or more measured four and one-half feet above ground level. Healthy in the context of this definition shall mean a tree that is rated by a professional with expertise in the field of forestry or arbor culture as fair or better using recognized forestry or arbor cultural practices. If a tree exhibits multiple stems and the split(s) or separation(s) between stems is above grade, then that is considered a single tree. If a tree exhibits multiple stems emerging from grade and there is visible soil separating the stems, then each soil-separated stem is considered an individual tree. Appropriate tree species under six inches may be considered with approval of the city tree protection professional.

U. "Tree plan" is a plan that contains specific information pertaining to the protection, preservation, and planting of trees pursuant to this chapter.

V. "Tree protection open space" is a separate dedicated area of land, specifically set aside for the protection and planting of trees.

W. "Tree protection professional" is a certified professional with academic and field experience that makes him or her a recognized expert in urban tree preservation and management. The tree protection professional shall be either a member of the International Society of Arboriculture or the Society of American Foresters or the Association of Consulting Foresters, and shall have specific experience with urban tree management in the Pacific Northwest. Additionally, the tree protection professional shall have the necessary training and experience to use and apply the International Society of Arboriculture's Guide for Plant Appraisal and to successfully provide the necessary expertise relating to management of trees specified in this chapter.

(Ord. O2013-017, Amended, 08/19/2014; Ord. O2013-025, Amended, 01/07/2014; Ord. O2011-002, Amended, 03/01/2011; Ord. O2006-014, Amended, 04/17/2007; Ord. O2002-012, Amended, 07/16/2002; Ord. O97-029, Amended, 03/17/1998; Ord. O94-029, Amended, 09/20/1994; Ord. 1311, Amended, 04/07/1992; Ord. 1190, Added, 05/16/1989)

[...]

#### **16.08.075 Heritage trees designated.**

A. Trees can be nominated for designation by citizens, the Tumwater tree board, or city staff.

1. Application for heritage tree designation must be submitted to the community development department. The application must include a short description of the trees, including address or location, and landowner's name and phone number. The application must be signed by both the landowner and nominator.
2. The tree board reviews the application and makes a recommendation to the city council.
3. All heritage trees will be added to city tree inventory and public works maps.

B. Trees that are designated as heritage trees shall be classified as follows:

1. Historical – A tree which by virtue of its age, its association with or contribution to a historical structure or district, or its association with a noted citizen or historical event.
2. Specimen – Age, size, health, and quality factors combine to qualify the tree as unique among the species in Tumwater and Washington State.
3. Rare – One or very few of a kind, or is unusual in some form of growth or species.
4. Significant Grove – Outstanding rows or groups of trees that impact the city's landscape.

C. The city will provide an evaluation and recommendation for tree health and care and will provide up to one inspection annually upon request of the landowner. The city may, at its discretion, provide a plaque listing the owner's name and/or tree species/location.

D. Heritage Tree Removal.

## Heritage Tree Memorandum

1. A tree removal permit is required for removal of any heritage tree(s).
2. The city tree protection professional shall evaluate any heritage trees prior to a decision on the removal permit. Recommendations for care, other than removal, will be considered.
3. Dead or hazardous trees are exempt from a tree removal permit after verification by the city tree protection professional.

E. Heritage Tree Declassification. Any heritage tree may, at any time, be removed from heritage tree status at the request of the landowner after providing two weeks' written notice to the community development department. Unless an agreement can be reached to preserve the tree, the tree will be removed from the heritage tree inventory list and the plaque, if any, will be removed.

(Amended during 2011 reformat; O2006-014, Amended, 04/17/2007; Ord. O2002-012, Amended, 07/16/2002; Ord. O2000-012, Added, 07/18/2000)

### Appendix 3 – E-Mail from Edible Forest Gardens

**From:** Edible Forest Gardens EFG edibleforestgardens@gmail.com

**Sent:** Sunday, September 20, 2020 10:29 AM

**To:** Tom Oliva

**Cc:** edibleforestgardens@gmail.com

**Subject:** Re: Fruit and nut trees in the Urban Forestry Management Plan

You have some good opportunities with those historic trees in Tumwater.

For example, you could ask Michael Dolan to take students from Bush Middle School to pick up butternuts from under the big tree at the Bush homestead, then plant them in pots, create a nursery site at the school and fence it in, with an automatic watering system for summer, then after a couple of years plant them at the school and around town. If they did it every fall they'd have a continual supply of new trees to plant. Of course that would depend on interest from a teacher and the principal. You could give maybe \$200 from the tree fund to Michael Dolan for teaching them.

You could also ask Michael Dolan to take students to the historic fruit trees in February to take cuttings that the students would keep in a refrigerator until April when Michael would help them graft them onto root stock and put them in pots to let them grow in the nursery. In a couple of years they'd have fruit trees to plant around the community and could keep doing it to have a continual supply to plant. I took cuttings from an old fruit tree along Hwy 99 likely planted by Bush, grafted them and am growing them, like I suggest above. It's a Northern Spy, a tasty heritage apple and a good keeper.

Kirsop Farm is in Tumwater. You could ask them to grow rows of nursery nut trees for you. Last spring my interns planted 3,500 chestnuts in rows at Calliope Farm in Olympia to grow chestnut trees they can plant around the community. They're Evergreen students.

These are just a few ideas of possibilities that could help you reach your goals while educating and engaging the community.

The trees would need to be planted in the "right place" by people who commit to care for them and glean from them responsibly in the fall.

I'll forward the Burnt Ridge story of the Bush butternut (an English walnut) separately.

A new entry to a form/survey has been submitted.

**Form Name:** Heritage Tree Nomination Form  
**Date & Time:** 04/23/2022 12:07 PM  
**Response #:** 14  
**Submitter ID:** 11099  
**IP address:** 71.197.243.176  
**Time to complete:** 1 min. , 48 sec.

## Survey Details

Page 1

# Heritage Tree Nomination Form

Trees that have historical significance, by virtue of age, association to a historical structure, district, person or event, rare or unique species, or significant stand (grove) of trees can be designated as Heritage Trees, and therefore provided with special protections.

### Who is submitting this nomination?

(o) Landowner

### Nominator contact information.

**Nominator Name** Kate Thedell  
**email** [kate@thedell.net](mailto:kate@thedell.net)  
**Daytime Phone Number** (360) 789-3461

### What criteria does this tree meet?

(o) Specimen: Age, size, health, and quality factors combine to qualify the tree as unique among the species in Tumwater and Washington State.

### Please provide an address or location of the tree(s).

Glenwood Park neighborhood park

### Please provide as much information about the tree as you can (size, type, age).

Douglas fir, very large, unsure of age, interested in dating for preservation.

**The landowner must consent to the nomination prior to consideration. Has the landowner agreed to this nomination?**

(o) Yes

**Landowner contact information**

**Landowner Name** Glenwood Park Assoc

**email** [kate@thedell.net](mailto:kate@thedell.net)

**Daytime Phone Number** (360) 789-3461

**If you have a a photo you would like to share, please upload it here.**

20220423\_114358.jpg

Thank you,  
**City of Tumwater, WA**

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**This is an automated message generated by Granicus. Please do not reply directly to this email.**



**From:** [Kate Thedell](#)  
**To:** [Alyssa Jones Wood](#)  
**Subject:** Fwd: Heritage Tree Nomination  
**Date:** Monday, June 20, 2022 10:07:14 AM

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----- Forwarded message -----

**From:** **Kate Thedell** <[kate@thedell.net](mailto:kate@thedell.net)>  
**Date:** Sun, Jun 19, 2022, 7:56 PM  
**Subject:** Re: Heritage Tree Nomination  
**To:** Alyssa Jones Wood <[AJonesWood@ci.tumwater.wa.us](mailto:AJonesWood@ci.tumwater.wa.us)>

Here is some more information.

The tree is in the Glenwood Park neighborhood park, at the very end of Glenwood Drive, near the shore of Trosper Lake. We weren't officially Tumwater until about a week ago!

I would love status for the tree if it is indeed an old tree, to protect it from people who may want to clear the little park in the future.

I think the neighborhood may be in what was either the Ferguson or Rutledge homestead, as it is behind the monument where the blockhouse was built. The park has a variety of trees in a little wooded area.

Preliminary measurements of the tree's circumference about 5 feet above the ground yielded an estimated age of 400 - 500 years old, but I know it isn't that simple. I had a few emails back and forth with a knowledgeable person on the Evergreen faculty, who suggested looking at bark characteristics and branching patterns, both of which seem right for a very old tree.

The dog in the photos is about 50 lbs. It, of course, looks much larger in person.

Thanks for your help with this.

Kate

On Wed, Jun 15, 2022 at 7:58 AM Alyssa Jones Wood <[AJonesWood@ci.tumwater.wa.us](mailto:AJonesWood@ci.tumwater.wa.us)> wrote:

Thank you. Yes, the Tree Board meetings are open to the public and there is usually a part of the agenda for public comment.

**Alyssa Jones Wood, LEED Green Associate & NWF Habitat Steward | (she/her/hers)**

Sustainability Coordinator, Water Resources & Sustainability Department

City of Tumwater

555 Israel Road SW | Tumwater, WA 98501

(360) 754-4140

[ajoneswood@ci.tumwater.wa.us](mailto:ajoneswood@ci.tumwater.wa.us) | [www.ci.tumwater.wa.us](http://www.ci.tumwater.wa.us)

**From:** Kate Thedell <[kate@thedell.net](mailto:kate@thedell.net)>

**Sent:** Tuesday, June 14, 2022 6:23 PM

**To:** Alyssa Jones Wood <[AJonesWood@ci.tumwater.wa.us](mailto:AJonesWood@ci.tumwater.wa.us)>

**Subject:** Re: Heritage Tree Nomination

I will! Are the tree board meetings open to the public?

On Tue, Jun 14, 2022, 4:05 PM Alyssa Jones Wood <[AJonesWood@ci.tumwater.wa.us](mailto:AJonesWood@ci.tumwater.wa.us)> wrote:

Good afternoon Kate,

First, I want to thank you for nominating a tree to gain heritage tree status and for being engaged with the City.

I am working on putting together the nomination for discussion amongst the Tree Board members during our July 11<sup>th</sup> meeting. Could you please send me a photo and a more exact address/location for the tree so I may include that information for the Tree Board to review?

Thank you!

**Alyssa Jones Wood, LEED Green Associate & NWF Habitat Steward| (she/her/hers)**

Sustainability Coordinator, Water Resources & Sustainability Department

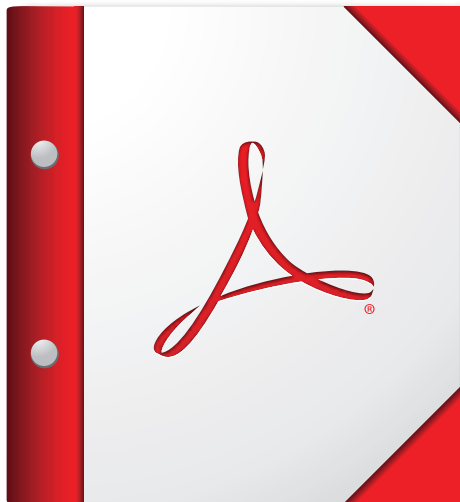
City of Tumwater

555 Israel Road SW | Tumwater, WA 98501

(360) 754-4140

[ajoneswood@ci.tumwater.wa.us](mailto:ajoneswood@ci.tumwater.wa.us) | [www.ci.tumwater.wa.us](http://www.ci.tumwater.wa.us)





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TO: Tree Board  
FROM: Brad Medrud, Planning Manager  
DATE: July 11, 2022  
SUBJECT: Tree Board Training Program – Development Review Discussion

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1) Recommended Action:

None.

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2) Background:

As part of the Tree Board's ongoing training program, staff will be giving a presentation on the City's development review process.

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3) Alternatives:

☐ None.

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4) Attachments:

None.