



URBAN FORESTRY BOARD Agenda

520 E. Cascade Avenue - PO Box 39 - Sisters, Or 97759 | ph.: (541) 549-6022 | www.ci.sisters.or.us

Monday, July 13, 2020 – 3:00 P.M.

520 E. Cascade Avenue – Sisters, OR 97759-City Hall

The meeting will be accessible to the public via teleconference. The audio recording of the meeting will be posted to the City website the day following the meeting. Please use the following phone number to listen to the meeting: **1-844-802-5555** Access Code: **399434**

I. CALL TO ORDER & ROLL CALL

II. APPROVAL OF MINUTES

A. June 8, 2020 – Regular Meeting

III. VISITOR COMMUNICATION- There will be no verbal Visitor Communication. Written communication can be submitted for the record to trayburn@ci.sisters.or.us or dropped in the utility mail drop by 2:00 pm on Monday, July 13, 2020.

IV. BOARD BUSINESS

- A. Consideration & Discussion of Dead & Dying Aspen Trees in Traffic Medium on W. Hood Ave between Hwy. 242 & S. Cottonwood St.
- B. Consideration & Discussion Regarding Removal of Four Dead Aspen Trees at Creekside Park
- C. Consideration & Discussion Relating to Maintenance of Juniper in Public Right-of-Way at 356 W. Jefferson
- D. Consideration & Discussion Regarding Removal of Diseased & Dying Ponderosa Pine in Public Right-of-Way at 366 W. Jefferson Avenue
- E. Consideration & Discussion of Pruning of Ponderosa Pine at 127 W. Jefferson
(Tree Located on E. Elm St. Straddles Public Right-of-Way & Private Property)
- F. Consideration & Discussion Regarding Removal of Two Scared Ornamental Plum Trees at 414 W. Washington Avenue

V. OTHER BUSINESS

- A. Urban Forester Update / Status Report Regarding Other Issues
 - Observation of Cottonwood Tree Across Whychus Creek (FYI only. No action required)

VI. BOARD MEMBER COMMENTS

VII. ADJOURN

NOTE: A “substantial issue” not listed on a published agenda cannot be considered.

This agenda is also available via the Internet at www.ci.sisters.or.us. The meeting location is accessible to persons with disabilities. Requests for an interpreter for the hearing impaired or for other disability accommodations should be made at least 48 hours before the meeting by contacting Kerry Prosser, City Recorder at kprosser@ci.sisters.or.us Pursuant to ORS 192.640, this agenda includes a list of the principal subjects anticipated to be considered at the above referenced meeting; however, the agenda does not limit the ability of the Council to consider or discuss additional subjects. This meeting is subject to cancellation without notice.

Urban Forestry Board (UFB)

Regular Meeting Minutes

Monday, June 8, 2020

Board Members Present:

Dave Moyer, Chair

Patrick Burke

Patricia Cusick

Staff:

Dan Galecki, Urban Forester

Nicole Mardell, Principal Planner

Troy Rayburn, Public Works Project Coordinator

I. CALL TO ORDER & ROLL CALL

Upon establishing a quorum, Chair Moyer called the Monday, June 8, 2020 regular meeting to order at 3:00 PM. Chair Moyer welcomed the Board back after two month absence from convening due to the COVID-19 pandemic. Committee Administrator Troy Rayburn confirmed attendance.

II. APPROVAL OF MINUTES

Chair Moyer directed Board members to the March 9, 2020 draft meeting minutes and asked if there were any comments or questions. Board Member Patricia Cusick pointed out a typo on Pg. 4. Should read Lazy Z Ranch, not Lazy D. Chair Moyer called for a motion to approve. Board Member Patricia Cusick made the motion, including correction of typo. Board Member Patrick Burke seconded the motion. Motion passed unanimously, 3-0.

III. VISTOR COMMUNICATION

Chair Moyer asked staff to summarize visitor communication process under the auspice of COVID-19. Troy pointed out the information noted on the UFB's advertised agenda and summarized the call in / conference call process. Staff noted there was no one on the call as of yet. Later in the meeting Matt Smith from Hayden Homes joined the meeting via conference call. His agenda item is D. under Board Business relating to revised or amended McKenzie Meadows Village Phase 3 Tree Plan.

IV. BOARD BUSINESS

A. Consideration & Discussion Regarding Removal of Two (2) Juniper Trees in Public Right-of-Way at 270 S. Spruce Street

Chair Moyer read the agenda item into the record and called on Urban Forester Dan Galecki to present his staff report and recommendation. Dan summarized his site visit findings and recommendation, noting only removing the small 12 inch Juniper was recommended due to deep scaring and irregular crown. Retain the larger 20 inch Juniper, but trim or remove dead material.

Chair Moyer called for any additional comments or questions. Board agreed with Urban Forester's recommendation. Seeing no further discussion, Chair Moyer called for a motion from the Board. Patricia made the motion per Dan's recommendation. Board Member Patrick Burke seconded. Motion passed unanimously, 3-0.

B. Consideration & Discussion Regarding Removal of Two (2) Poplar Trees from Public Right-of-Way at 516 E. Tyee Drive

Dan was called on to present his technical report regarding two dead or dying Poplar Trees in the public right-of-way along E. Tyee Drive.

Dan noted during his initial site visit that both Poplars appeared to be dead, however upon a second visit at a later date the tree on the northern end is actually alive and appears to be flourishing, thus his submitted staff report and recommendation is outdated. The UFB agreed. It was agreed to retain the live Poplar. Remove dead Poplar to the south. There is no need for a replacement tree since it is not a native species or Ponderosa Pine.

Chair Moyer called for a motion seeing no further discussion or questions. Patrick made the motion per the Board's discussion. Patricia seconded. Motion passed unanimously, 3-0.

C. Consideration & Discussion of Two Additional Trees (split trunk) from Public Right-of-Way at 367 W. Jefferson Ave

Chair Moyer read the agenda item into the record and called on Dan to present. Dan outlined his site visit, staff report, and recommendation to remove 15 inch and 19 inch Ponderosa Pines in the alley or public right-of-way to enhance access through the alley and back entrance to residential property. Dan noted Development Code requirement regarding back entrance for all new residential developments. The Board agreed.

Chair Moyer asked for additional comments or questions. Seeing none, he called for a motion. Patricia moved the Urban Forester's recommendation. Patrick seconded. Motion passed unanimously, 3-0.

D. Additional Consideration & Discussion of McKenzie Meadows Village Phase 3 Tree Plan

Troy noted for the Board's information that Matt Smith with Hayden Homes called in on the conference call line. Dan was asked to speak to his various site visits, findings, conversations with developer's project manager (Matt Smith) and engineer (Sean Williams), and additional recommendation. See urban forester's detailed staff report for specifics.

The Urban Forestry Board carefully reviewed urban forester's findings and the 13 Ponderosa Pines listed in staff report. Board Member Patricia Cusick made the case for saving four of five of the oldest and largest trees, noting not just aesthetic value for the subdivision development, but shade and environmental issues, and trees size and age are irreplaceable.

It was asked if floor plans could be modified to save the mature trees that are 100 plus years old. Matt Smith with Hayden Homes and Board Member Patrick Burke noted such a change at this point in the development process is more involved than it appears due to grading of land, time invested to redraft existing floor and architectural plans, providing infrastructure hookup location, and resubmitting the officially recorded land use / planning documents.

Other discussion point discussed included what appears to be a lack of follow through from Hayden Homes regarding appropriately fencing off and protecting trees out to the drip line. Troy called on Matt Smith with Hayden Homes to speak to the issue. Matt apologized for the lack of follow through and said he would follow up with on-site construction crew superintendent to remedy the situation.

Chair Moyer asked for further questions and/or comments and called for a motion. Patrick moved Dan's recommendations per his staff report and associated map. Chair Moyer seconded. Motion passed 2-1 with Board Member Cusick voting against.

V. OTHER BUSINESS

A. Work Session Regarding Review & Discussion of New Tree Code per Community Development

Chair Moyer called on Troy to introduce the work session. Troy opened the work session outlining its purpose and scope and introduced city's new Principal Planner Nicole Mardell who will present.

Nicole noted the goal of the work session is to provide greater clarity between the Development Code and Municipal Code by editing existing language (see staff report for more detail), define Community Development and Public Works' roles, and that there is no immediate rush to finalize, can return in July for a second work session and take amendments to Planning Commission in late August.

Issues Nicole and the Board spoke to include:

- Purpose and objectives of both the Development Code and Municipal Code
- Research that went into drafting Code edits, including how other cities similar to the City of Sisters approach tree conservation and tree management plans
- Subdivision development tree plans
- Private property (individual lots) vs. public property (parks & public rights-of-way)
- Minimize impact on individual lot owner / differentiate single lot owner from subdivision development
- Fees for potential tree cutting permit
- Use tree caliber as a tool to assess starting point for removal process
- Utilize homeowners' associations during determination process
- Tree replacement requirement for individual lot owner / mandatory replacement for subdivision
- Replacement ratio (3 to 1 vs. 2 to 1)

Upon initial discussion of the above points, Nicole noted that she will return in July with updated information for a second work session.

B. Urban Forester Update / Status Report Regarding Any Other Issues

Dan provided a high level summary of other tree removal requests and his site inspections in relation to those inquiries that will be presented in forth coming staff reports for July meeting.

VI. BOARD MEMBER COMMENTS

No Board comments

VII. ADJOURN

Chair Moyer adjourned the Monday, June 8, 2020 Urban Forestry Board meeting at 5:05 PM.

STAFF REPORT

TO: Urban Forestry Board
FROM: Dan Galecki, Spindrift Forestry Consulting, SAF CF, City of Sisters Urban Forester
COPY: Paul Bertagna, Public Works Director
Troy Rayburn, Public Works Project Coordinator

RE: **W Hood Ave Median Dead Aspen Trees 6/30/2020**

INTRODUCTION:

Dead Aspen trees have been occurring in the median on W Hood Ave, behind the Les Schwab Tire store.

BACKGROUND & FINDINGS:

- *Aspen Trees # 1 and #2* (2) 8 inch Aspen trees are currently dead in the median.



Aspen have never performed well in the strip of median on W Hood Ave, and a new species should be selected when these trees are removed.

FISCAL IMPACT: Improvement or replacement of any city or private tree will certainly have positive results.

ACTION REQUESTED / RECOMMENDATION:

Remove the dead Aspens and replace with a more suitable species. The 'Dakota Birch' is a cultivated Birch tree, and is known to be hardy and can tolerate cold and drought.



Shown is the anticipated growth pattern and stature of the Dakota Birch.

Attachments: *mapHoodAveMedianDeadAspens.pdf*

W Hood Ave Median ROW

Dead Aspens



Date: 6/30/2020



0 40 80 160
ft

1 inch = 94 feet



STAFF REPORT

TO: Urban Forestry Board
FROM: Dan Galecki, Spindrift Forestry Consulting, SAF CF, City of Sisters Urban Forester
COPY: Paul Bertagna, Public Works Director
Troy Rayburn, Public Works Project Coordinator

RE: Creekside Park Observation of dead Aspens. 6/16/2020

INTRODUCTION:

4 dead Aspens have been observed near the west entrance of Creekside Park.

BACKGROUND & FINDINGS:

- **Aspen # 1** Dead 10 inch Aspen
- **Aspens #2 and #3** Dead 8 inch Aspens
- **Aspen #4** Dead 4 inch Aspen



Each of the Aspens are shown in the photo. They reside together near the west entrance, close to S. Locust Street.

FISCAL IMPACT: Removal can possibly remedy any further infestation for other surrounding Aspen trees.

ACTION REQUESTED / RECOMMENDATION:

Remove the 4 dead Aspen trees. They are currently residing in a dense clump of other live Aspens. Replacement of new trees may not be needed because spacing is already adequate, and the remaining Aspen may fill in.

STAFF REPORT

TO: Urban Forestry Board
FROM: Dan Galecki, Spindrift Forestry Consulting, SAF CF, City of Sisters Urban Forester
COPY: Paul Bertagna, Public Works Director
Troy Rayburn, Public Works Project Coordinator

RE: 356 W Jefferson Ave. ROW maintenance of Juniper 6/30/2020

INTRODUCTION:

Mature Juniper needs routine pruning to correct crown shape and to trim away from power lines.

BACKGROUND & FINDINGS:

- *Juniper # 1* 19 inch Mature Juniper, close proximity to power lines.



The tree is on city ROW, and needs broken and misshaped limbs cleaned up from upper crown.

FISCAL IMPACT: Improvement of any city or private tree will certainly have positive results.

ACTION REQUESTED / RECOMMENDATION:

Limb the juniper for aesthetics and deter and eliminate any future growth into powerlines. Work can be performed at the same time a large Ponderosa Pine at 366 W Jefferson Ave. is being removed.

STAFF REPORT

TO: Urban Forestry Board
FROM: Dan Galecki, Spindrift Forestry Consulting, SAF CF, City of Sisters Urban Forester
COPY: Paul Bertagna, Public Works Director
Troy Rayburn, Public Works Project Coordinator

**RE: 366 W Jefferson Ave Observation of declined Ponderosa Pine ROW tree.
6/16/2020**

INTRODUCTION:

One large Ponderosa Pine has been observed to be declining within the city ROW of W Jefferson Ave.

BACKGROUND & FINDINGS:

- ***Ponderosa Pine # 1*** – Large 42 inch Ponderosa Pine. Discoloration observed in foliage. Excessive pitch flow noticed. Tree is under stress, perhaps from insects, and a variety of other pathogens. In comparison to other trees, the foliage has a greyish cast.





The excessive pitch flow on the bole was noted in the 2018 inventory. The 2018 file photo above shows a more fuller foliage content to what the tree is experiencing in June 2020.

FISCAL IMPACT: This large pine is currently not a liability. Removing it could compromise the aesthetics and general tree-scape if this particular segment of W Jefferson Ave. However, consideration of removal can possibly remedy any further infestation for other surrounding trees.

ACTION REQUESTED / RECOMMENDATION:

Suggest continued observation of the 42 inch Ponderosa Pine. The tree is currently alive, and also has significant stature in this neighborhood. Prognosis of any pathogens or continued decline must be made sure of before any action is to be taken. If the tree is truly infected, and its health declines to a irreversible sate, it must be removed to protect other live trees.

ATTACHMENTS: *366WJefferson42inchPineMAP.pdf*

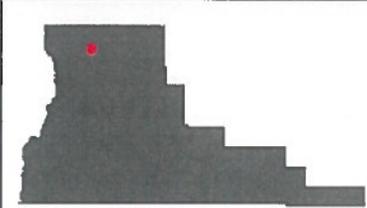
366 W Jefferson Ave

42 inch Ponderosa Pine

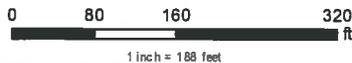


42 inch Pine

Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, Deschutes County GIS



Date: 6/16/2020



STAFF REPORT

TO: Urban Forestry Board
FROM: Dan Galecki, Spindrift Forestry Consulting, SAF CF, City of Sisters Urban Forester
COPY: Paul Bertagna, Public Works Director
Troy Rayburn, Public Works Project Coordinator
RE: 127 W Jefferson Ave. Shared Ownership and ROW maintenance of large Ponderosa Pine 6/30/2020

INTRODUCTION:

Large Ponderosa Pine encroaches house, owner requests pruning on their private side of the tree.

BACKGROUND & FINDINGS:

- **Ponderosa Pine # 1** 37 inch Mature Ponderosa Pine, close proximity to house.



Owner suggests arranging their own Arborist, and paying for removal of close limbs.



The tree is partially on city ROW, and also on a private lot.

FISCAL IMPACT: Improvement of any city or private tree will certainly have positive results.

ACTION REQUESTED / RECOMMENDATION:

Allow the owner to pursue pruning on their side of the tree. Caution should be taken not to leave the tree with a lop-sided crown after work is completed.

Attachments: *mapSharedROWtree127WJeffersonAve.pdf*

127 W Jefferson Ave

Shared ROW Ponderosa Pine



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, Deschutes County, ©13



Date: 6/30/2020



1 inch = 94 feet



STAFF REPORT

TO: Urban Forestry Board
FROM: Dan Galecki, Spindrift Forestry Consulting, SAF CF, City of Sisters Urban Forester
COPY: Paul Bertagna, Public Works Director
Troy Rayburn, Public Works Project Coordinator

**RE: 414 W. Washington Ave. Inquiry about scared ornamental plum trees.
6/16/2020**

INTRODUCTION:

2 ornamental trees that are an issue for the lot owner at 414 W. Washington Ave. Heavy scaring and paver heaving were the concerns.

BACKGROUND & FINDINGS:

- **Plums # 1 and #2** Two 10 inch Plums, heavily scared from traffic. Located in the city ROW of a commercial office complex.



Sidewalk pavers are also compromised, see photos below. Also, the old scars from traffic and bole damage are a major problem.



FISCAL IMPACT: Removal will eliminate the potential for any future liability and further tree degradation.

ACTION REQUESTED / RECOMMENDATION:

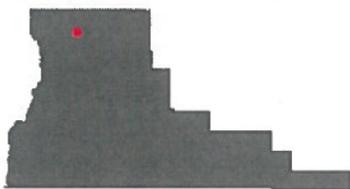
Remove the 2 damaged Plum trees. They are currently damaging the pavers, and the 2 trees will continue to decline and then die. There is no remedy for the heavily scared bark and deep bole damage. Furthermore, these plum trees are prone to aphid infestation.

Similar sized trees such crabapple or a slow growing oak can fit into this space, and not grow too fast to damage the pavers.

ATTACHMENTS: [414WestWashingtonPlumsMAP.pdf](#)

414 W.Washington Ave

Scared Plum Trees



Date: 6/18/2020



1 inch = 188 feet



STAFF REPORT

TO: Urban Forestry Board
FROM: Dan Galecki, Spindrift Forestry Consulting, SAF CF, City of Sisters Urban Forester
COPY: Paul Bertagna, Public Works Director
Troy Rayburn, Public Works Project Coordinator

RE: **Observation of Cottonwood, across Whychus Creek 6/30/2020**

INTRODUCTION:

Cottonwood tree growing precariously across Whychus Creek

BACKGROUND & FINDINGS:

- *Cottonwood # 1* 12 inch Mature Cottonwood, presents potential future issues.



The tree is on city ROW, but other agencies such as ODF and Army Corps of Engineers may be involved if future decisions about this particular tree are to be made.

ACTION REQUESTED / RECOMMENDATION:

Observe this Cottonwood tree over time. It has been growing in this position for over 5 years. Current situation is that the tree is sound and growing. Considerations to watch for are; Could it become a safety hazard? Will a strong storm further compromise the tree? Could it block debris and ice?

None of the above issues are happening now, or anticipated to happen, but a cautious outlook should be maintained. If the tree is ever to be cut, strong consideration should be taken to plan for root management and total bole removal by hand and manual means.



Red arrow indicates location of tree crossing.