

<u>TreePAC Newsletter – May-July 2020</u>

Hello everyone - as always, we hope this newsletter finds everyone safe and healthy given the CV19 pandemic and other long-overdue civil rights activity going on. Enjoy!

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Latest News and How to Help:

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As always, we are focused first and foremost on getting the *2009 Interim Seattle Tree Ordinance* made into a full-fledged (and uniformly enforced) law across the City of Seattle. Of late, given the CV19 pandemic, civil rights-related activity across the city and most recently the employer taxation proposal, the Tree Ordinance may be taking a back seat as to City Council and Mayor priorities.

However, this doesn't make it any less important! Please <u>continue to submit comments</u> to the Mayor and City Council through the **Don't Clearcut Seattle** site – we **are** making a difference! If you see something in your neighborhood, i) ask, ii) document it and iii) submit it, please.

1) Apps:

(NEW!) <u>iSeaTree v.1</u> - COMING SOON: iSeaTree is a free, intuitive mobile app that helps you identify and record tree species anywhere!

Trees for Seattle has published the Seattle Tree Walk app Android Apple

Other PNW & Tree Apps: <u>Trees Pacific NW</u> <u>More info</u>

<u>USFS PNW Forests</u> (Apple only)

and of course check out our **Tree App page** at TreePAC.org

2) Keep the calls and letters coming to the City Council and Mayor that you want them to **Protect Seattle Trees**:

Mayor Jenny Durkan: 206-684-4000 <u>jenny.durkan@seattle.gov</u>

City Council (by District):

(NOTE: you can contact all 9 Councilmembers by emailing council@seattle.gov)

D1:	Lisa Herbold	206-684-8801	<u>Lisa.Herbold@seattle.gov</u>
D2:	Tammy Morales	206-684-8802	tammy.morales@seattle.gov
D3:	Kshama Sawant	206-684-8803	Kshama.Sawant@seattle.gov
D4:	Alex Pedersen	206-684-8804	alex.pedersen@seattle.gov
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P8:	Teresa Mosqueda	206-684-8808	teresa.mosqueda@seattle.gov
P9:	Lorena Gonzalez	206-684-8809	lorena.gonzalez@seattle.gov

- ...and as always, a phone call is often worth the value of **many** emails if you have the time to make one!
- 3) Know of exceptional or even potentially Heritage Trees in your neighborhood? Submit them to *The Last 6,000* (seen below) and the <u>Seattle Heritage Tree Program!</u>
- 4) **Want to save a neighborhood tree at risk?** David Moehring of the TreePAC Board has put together a great step by step guide on how <u>click here</u>.
- 5) **Get a shirt, mug, sticker, pin or banner!** Besides the Don't Clearcut Seattle yard signs (*we still have some left, just ask!*), you can show your tree spirit by wearing a shirt, using a mug, posting stickers and banners! <u>check them all out here</u> all proceeds after costs support TreePAC and Don't Clearcut Seattle if history is any guide, they typically go on sale again towards the end of each month, keep an eye on the site, typically up to 35% off. Have ideas or designs? <u>Please let us know</u>.
- 6) **Tree Ordinance** The first 5 pages of the current Urban Forest Commission draft ordinance linked here are an outline of its contents, followed by the actual provisions please review and submit feedback to the Seattle Urban Forestry Commission.

Draft UFC revision to Council D7 draft – Tree Regulations:

Tree and Urban Forest Protection and Land Use Regulations

7) Any or all of the articles linked below in our News section(s) are fair game for supplying to the City Council and Mayor re tree protection – please remember when writing to the city that <u>existing</u> trees are usually <u>even more effective</u> than mass plantings, **if protected**. – we need BOTH.

Feature: Native Trees of the PNW (New series!) (return to top)

We at TreePAC talk a lot about *protecting* the trees of Seattle, but for those of us who aren't arborists, what *are* the trees of Seattle?

Let's take a look, starting this issue with two of the biggest and well-known: the *(Coast) Douglas Fir* and the *Western Red Cedar*.

(Coast) Douglas Fir: Second-tallest conifer in the world; Third tallest of all trees. They can grow upwards of 195–245 ft) or more in height and from 4 to almost 7 ft in diameter for old growth groves. Also commonly seen and used as Christmas Trees around the PNW generally.

Currently the biggest known one (327 feet tall!) is the Doerner Fir in Coos County, OR:





Western Red Cedar:

Not actually a 'true' cedar - commonly found with Douglas Fir and Western Hemlock in PNW forests; **Very** long-lived, some trees can live well over a thousand years, with the oldest verified being ~1,460 years old. The species (second) name *plicata* derives from the Latin word *plicāre* and means "folded in plaits" or "braided," a reference to its small braided leaves.



More reading and pictures:

Trees of the PNW: A Geographic Guide

Wikipedia: Pseudotsuga menziesii (Coast Douglas Fir)

Wikipedia: Thuja plicata (Western Red Cedar)

<u>Common Trees of the Pacific Northwest (OSU) –</u> <u>**Douglas Fir**</u>

<u>Common Trees of the Pacific Northwest (OSU) – Western Red Cedar</u>



Local Tree Activist Groups and Social Media: (return to top)

NOTE: these are tree-supporting area groups and social media feeds, including links to their event calendar(s). If you have some not seen here, please let us know so we can add them – *TreePAC*.

TreePAC: FaceBook Twitter

If you wish to become involved in working on an updated Seattle Tree Ordinance, please reach out! You can securely donate to the cause by clicking here: <u>DONATE</u>

Seattle Urban Forestry Commission:

Meetings are posted at the link immediately below, usually 1st and 2nd Wed each month from 3-5pm. Next meetings are Aug 5, Aug 12, Sept 2, Sept 9, Oct 7 & Oct 14, 2020.

<u>Due to CV19, meetings will be held over Skype conference call instead of in person - please click through for the current number/login.</u> NOTE: If you are interested in being considered for this commission, submit your request to <u>Sandra Pinto de Bader</u>.

<u>Plant Amnesty</u> (Seattle area): <u>Facebook Twitter</u> <u>Instagram</u> <u>Urban Forest Gateway Events Classes-Workshops</u> <u>Adopt-a-Plant</u>

<u>Friends of Seattle's Urban Forest: Facebook Twitter Instagram Coalition News Other Tree Ordinances</u>

Don't Clearcut Seattle (yard signs and more!) Facebook Instagram Events

<u>Bloedel Reserve</u> (Bainbridge Is.) [Now re-opened w/limited onsite visits] <u>Events</u> <u>Facebook</u> <u>Instagram</u>

<u>DIRT Corps</u> (Duwamish Infrastructure Restoration Training) <u>Facebook</u> <u>Instagram</u>

E3 WA (Environment, Equity, Economy): <u>Events</u> <u>Facebook</u> <u>Twitter</u> <u>Instagram</u>

<u>Earth Corps</u> (events across Greater Seattle): <u>Facebook</u> <u>Twitter</u> <u>Instagram</u> <u>Volunteer Calendar</u> (all events canceled for immediate future due to CV19 situation)

Eco Lógica magazine: Articles

Local Tree Activist Groups (cont.)

<u>Forterra</u> (Greater Seattle area): <u>Facebook</u> <u>Twitter</u> <u>Instagram</u> <u>Events and local Work Parties, restoration</u> – (many events getting canceled due to CV)

<u>Friends of Seward Park</u>: <u>Facebook</u> Monthly Meeting/activities - <u>2nd Sat of most months</u> (NOTE: due to CV19 situation, email ahead to confirm event not canceled)

<u>Green Seattle Partnership</u>: <u>Facebook</u> <u>Instagram</u>

(NOTE: due to CV19 situation, all volunteer events canceled until further notice)

Keep Ballard Trees Standing: <u>Facebook</u>

King County: We're Planting 1 Million Trees by 2020 Events

Nature Conservancy WA: Facebook Twitter Instagram

Nature Consortium: Facebook

Save Shoreline Trees: Facebook

Seattle Audubon: Facebook Instagram Events

Seattle Green Spaces Coalition Facebook

Seattle Nature Alliance: Facebook Instagram

<u>Seattle Neighborhood Greenways</u> <u>Facebook</u> <u>Twitter</u> <u>Events</u>

SER Northwest: Facebook - click here for their Events Calendar

Local Tree Activist Groups (cont.)

Seward Park Audubon Center: Facebook Instagram Events

<u>Sierra Club of WA: Facebook Twitter Instagram</u>
– Wed 9/2; 10/7; 11/4; 12/2 @7pm: National Forest Committee Meeting

<u>Sustainable Seattle:</u> <u>Facebook</u> <u>Instagram</u> <u>Twitter</u> <u>Pinterest</u> - <u>Events</u>

The Last 6,000: Instagram - Latest Newsletter

The Seattle Lorax: Twitter

Thornton Creek Alliance: Facebook Events Calendar YouTube

Tree Keepers Alliance: Facebook

<u>Trees for Seattle:</u> <u>Facebook</u> <u>Events</u>

Vanishing Seattle: Facebook Instagram

WA Native Plant Society Facebook Instagram

Local/PNW Tree News: (return to top)

<u>Free webinar: Bradley Method for Managing Forest Weeds - July 15</u> **– Shoreline Area News, Jul 12**

Forests aren't good source for public revenue – Everett Herald, Jul 10

Local/PNW Tree News (cont.)

How COVID-19 hurt Seattle's plan to strengthen its tree laws - Crosscut, Jul 9

Naturalist's Eye: Resilience at Blue Lake - Statesman-Journal, Jul 8

ELLSWORTH HEADWATERS PROTECTED - Nature Conservancy WA, Jul 8

RESTORING BALLINGER OPEN SPACE - Nature Conservancy WA, Jul 7

Edmonds again earns national Tree City USA designation – MyEdmonds News, Jul 5

Op-Ed: It is not in Shoreline's best interests to relinquish oversight of 6,000 trees to a golf club – Shoreline Area News, Jul 4

<u>Vancouver's Old Apple Tree finally succumbs after nearly two centuries</u> – **Oregonian**, **June 28**

New survey gauges what climate change means to residents of Mercer Island, other Seattle-area cities – Mercer Island Reporter, June 25

Big money bought Oregon's forests, but small timber towns are paying the price – Statesman-Journal, June 24

These 10 hikes explore Oregon's unique, bizarre and giant old-growth forests and trees – **Statesman-Journal**, **June 24**

<u>Parks, Recreation, Cultural Services/Tree Board virtual meeting Thursday</u> – **Shoreline Area News, June 21**

Trapping for gypsy moths in Shoreline - Shoreline Area News, June 19

Thousands of trees coming down along I-5 for light rail line – Seattle Weekly, June 17

For the Birds: Number 1 bird killer is habitat loss - Shoreline Area News, June 13

DELRIDGE RAPIDRIDE PROJECT: Tree work, side-street staging, and other updates – West Seattle Blog, June 11

<u>COLLABORATIVE FOREST PROJECTS MOVE FORWARD</u> – **Nature Conservancy WA, June 11**

<u>Central Kitsap neighbors concerned about 500-home development off Eldorado</u> <u>Boulevard – **Kitsap Sun, June 10**</u>

Local/PNW Tree News (cont.)

Volunteers crucial to maintaining greenbelts in Seattle - Madison Park Times, June 1

A cascade of green dogwood - Shoreline Area News, May 31

<u>Journey to the top of Oregon's largest wilderness area on Eagle Cap's Matterhorn</u> – **Statesman-Journal, May 28**

<u>Updated guide for Horizon View tree walk</u> – Shoreline Area News, May 28

Ravenna Park: Solace in the shade – UW Daily, May 27

<u>Tree infection depletes NW cherry harvest, report says</u> – **Oregonian, May 25**

Valley of the Giants, saved by Salem barber, features Oregon's largest and oldest trees – Statesman-Journal, May 22

FOLLOWUP: Demolition planned at Orchard Street Ravine expansion site – West Seattle Blog, May 22

You could be the citizen scientist the world needs right now - Crosscut, May 18

Parks matter more than ever to public health - Kitsap Sun, May 18

<u>Logging near Clear Creek Trail allowed on conservation easement</u> – **Kitsap Sun, May** 12

Union Bay Natural Area: A wild reminder of togetherness - UW Daily, Apr 27

Our forests are in trouble, says Portland author, and the coronavirus pandemic won't help – **Oregonian**, **Apr 13**

A DECADE OLD, BEACON FOOD FOREST EVOLVES INTO ITS SECOND PHASE - South Seattle Emerald, Feb 3

Arbor Day Foundation – Blog (regularly updated with Tree News everywhere)

Agencies, group take 'step forward' with Mexican owl talks - SeaPI, July 9

Northern Michigan seeing outbreak of gypsy moth in oak forests - SeaPI, July 9

'Playing the hand of God': scientists' experiment aims to help trees survive climate change – Guardian, July 8

Robert Miller: Lady beetles spell doom for woolly adelgids that destroy hemlocks – **SeaPI, July 6**

<u>Brazil Burns Billions of Carbon Credits in Amazon Rout, CEO Says</u> – **Bloomberg** Green, July 3

Tree troubles usually start at the trunk - SeaPI, July 3

Europe losing forest to harvesting at alarming rate, data suggests - Guardian, July 1

Land-clearing in NSW rises nearly 60% since laws were relaxed - Guardian, July 1

Land trust opens GreenLink Trail on Oenoke Lane - SeaPl, July 1

I Was in Love With a Tree That Swallowed the Sky - NYT, June 27

Greenwich Tree Conservancy spreads green across town (CT) - SeaPI, June 26

Environment groups urge Nippon Paper to scrap Victorian timber from supply chain – **Guardian, June 25**

Why Planting Trees Won't Save Us - SeaPl, June 25

How deforestation helps bad viruses jump from animals to humans – SeaPI, June 25

NSW scraps plan that could open protected forests to logging - Guardian, June 24

Working at home means softer TP - and a climate toll - Bloomberg Green, June 24

<u>Timber from unsustainable logging allegedly being sold in EU as ethical</u> – **Guardian, June 23**

Tree News Elsewhere (cont.)

<u>Sequoia, Kings Canyon to erase Robert E. Lee's name from trees</u> – **SeaPI, June 23**<u>Forestry Giant Discovers Downside of Planting Millions of Trees</u> – **Bloomberg Green, June 22**

'A shame for the world': Uganda's fragile forest ecosystem destroyed for sugar – **Guardian, June 18**

Loudonville neighbors battle over a local forest preserve (NY) – SeaPI, June 17

Southeast Texas ranch preserves forest in carbon storage deal (TX) – SeaPI, June 16

Conservationists purchase more than 15K W. Maine acres (ME) – SeaPI, June 16

Fighting Poverty Accidentally Stopped Deforestation – Bloomberg Green, June 15

Consider several questions before giving up on a damaged tree (TX) – SeaPI, June 11

Amazon Deforestation Soars as Pandemic Hobbles Enforcement – NYT, Jun 6

Robert Miller: On the lookout for fungus that kills oak trees – SeaPI, June 6

Litchfield to start removing trees hit by ash borer (CT) – SeaPI, June 5

Walking app helps tree lovers know their sycamores from their maples – Guardian,

Walking app helps tree lovers know their sycamores from their maples – Guardian, June 5

<u>Calls for review of forestry exemption laws after VicForests conservation breaches</u> – **Guardian, June 3**

Opinion: Putting our young people back to work (CT) - SeaPl, June 3

New York's coming rain forest? Not exactly, but state forests will change (NY) – SeaPI, June 2

'Going in the Wrong Direction': More Tropical Forest Loss in 2019 – NYT, June 2

Wilton Land Trust hires new executive director (CT) – SeaPl, June 1

Illegal Logging in Romania – Bloomberg, June 1

Tree News Elsewhere (cont.)

<u>Cocoa Industry Appears to Make Small Improvements in Tree Loss</u> – **Bloomberg Green, June 1**

Want to Fix Urban Sprawl? Ditch the Cul-de-Sac - WIRED, May 31

<u>Climate Change And Deforestation Mean Earth's Trees Are Younger And Shorter</u> – **KNKX, May 29**

<u>Climate Change, Deforestation Harm Old-Growth Forests: Study</u> – **Bloomberg Green, May 28**

Clifton Park residents seek end to developer's tree removal plan (NY) - SeaPl, May 20

7.7 Million Young People Are Unemployed. We Need a New 'Tree Army.' - NYT, May 18

Tom Lounsbury: Tree-planting time is here at last - SeaPI, May 13

<u>Seeds of hope: on a mission to protect Tasmania's ancient pencil pines</u> – **Guardian, May 13**

Why planting a tree should be your next quarantine project - SeaPI, May 12

Bayou Land Conservancy talks conservation plan - SeaPI, May 8

Southern Europe Could Lose \$22 Billion Fighting Olive Tree Disease - KNKX, May 3

Can Genetic Engineering Bring Back the American Chestnut? - NYT, Apr 30

Native Trees of the Pacific Northwest: A Geographic Guide (kept this in again, given we are now using it for the Feature above, among other sources - TreePAC)

<u>Explore Oregon Podcast: Hikes to Oregon's old-growth forests and trees</u> – **Statesman-Journal (Salem, OR)**

<u>'The Hidden Life of Trees' Sells to North America, Other Major Territories</u> – **SeaPI, June 22**

<u>Splendid isolation: how I stopped time by sitting in a forest for 24 hours: podcast</u> – **Guardian, Apr 24**

Treehugger's Podcast: <u>latest here.</u>

Heritage Tree Podcasts (Portland, OR): latest here.

Trees are Key podcast (TX A&M Forestry): series here.

TreePAC organization info:

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"Are you tired of pleading, asking, arguing and proving that trees have public value? Join TreePAC and make change happen. Together we will be a lobby as powerful as the sports lobby." Cass Turnbull, TreePAC founder.

Mission: The TreePAC mission is to influence local government to protect, maintain and increase the Seattle-area urban forest.

Website: https://www.treepac.org/

Facebook: https://www.facebook.com/TreePAC.org/

Twitter: https://twitter.com/TreepacO

How to join (or donate) to TreePAC: https://treepac.org/join/
Who we are: https://treepac.org/board/

Mailing List: send an email to us to be added.