

TreePAC Newsletter – January 2021

Hello everyone and Happy New Year! As always, we hope this newsletter finds everyone safe and healthy.

For newcomers to our cause, TreePAC 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. Please help us keep tree protection and urban canopy restoration a high priority and focus in Seattle and surrounding areas.

2021 priorities: 2021 will be a critical year for WA forests, both wild and urban:

1) **Continued focus to improve** the <u>2020 Seattle Draft Urban Forest Mgmt Plan</u> – as stated several times over the past months – there are a lot of things in this plan with notable room for improvement to protect and enhance Seattle's urban canopy – PLEASE submit input and suggested changes to the City, City Council and Mayor: <u>Council@seattle.gov</u>; <u>Jenny.Durkan@seattle.gov</u>; <u>Sandra.Pinto_de_Bader@seattle.gov</u> (Seattle Urban Forestry Commission); and Maketa.Brazier@seattle.gov (Office of Sustainability & Environment).

You can also submit comments through the Don't Clearcut Seattle site: <u>submit comments to the Mayor and City Council</u> – in addition to our regular, longstanding request: If you see something in your neighborhood, i) ask, ii) document/photograph it and iii) submit it, please.

2) **Statewide**: WA Can't Wait.

This effort – being led by <u>Futurewise</u> and <u>other groups</u>, seeks to provide input to many key cities and urban areas statewide who are currently finalizing 10-year comprehensive plans – in the case of King, Pierce and Snohomish County for example, these are due starting in 2024. The *Washington Can't Wait Campaign* is urging the Legislature to update the requirements in plans to include Climate Resilience, Equity and Affordable Housing as goals.

What TreePAC are focused on is making sure that urban, suburban forests and tree/habitat resources are not ignored by such suggested proposals. Our state is still undergoing a turbulent time, especially from a climate, wildlife and natural resources perspective — it is essential to make sure trees and all the related ecosystems that depend on them will survive and thrive in the future of our state, the Pacific Northwest and beyond. You can make a difference for trees on this plan, both directly to Futurewise and its partners via the link above and to your WA Legislators and Gov. Inslee too.

2021 Priorities (cont.)

3) Statewide: WA State Forest Plan.

This <u>plan</u>, initially released by DNR in late October 2020, will govern how WA manages and protects/enhances its various <u>forest and related resources for the next ten years</u>. Input and updates to the state's forest plans should be regular, ongoing, and with a **strong presumption of protection first** - **the same as that of the urban forest**. As the laws to enact this plan are just in the beginning stages, **now** is the time to <u>contact your Legislator</u> and <u>DNR</u> to provide critical input on behalf of trees! Specifically, DNR is filing legislation to update provisions in their urban and community forestry program to fund and help communities to develop Urban Forest Management Plans and Urban Forestry Ordinances. Last year's bill <u>HR 2768</u> almost passed and will be re-introduced with a new bill number this year.

4) **County and local City forest plans** – Several major counties also have tree protection/planting programs already well underway, including <u>King</u>, <u>Snohomish</u>, <u>Spokane</u>, and <u>Clark</u> among others, and cities within same. These programs need to continue and expand, as *protecting* trees at the local level requires constant vigilance and monitoring/data collection; *planting* trees and *expanding tree canopy* is nowhere near as simple as 'plant and move on' - new trees require care and nurture or they will simply not survive. Contact your County or City govt and let them know you want them to **protect** existing and **plant** more new, native PNW trees!

Table of Contents

How to Help, including Yard Signs & Apps

Feature: PNW Trees - Pacific Silver Fir and Pacific Madrona

Local Tree Activist Groups and Social Media

Local/PNW Tree News

<u>Tree News elsewhere</u>

Books, Media and Webinars

TreePAC organization and contact info

How to Help: (return to top)

1) There has been recent activity on the part of Seattle's **Department of Construction and Inspection** (DCI) as to tree protection. Let DCI know you care about trees and want them to PROTECT. From their site:

- The 'make a complaint' area is here:
- The 'research a project' area is here:
- Finally, to reference the existing Director's Rule as to Tree Protection read it <u>here</u>.
- 2) **Yard Signs**: We still have several left, if you are interested and would like to make a donation to obtain one, email us at info@DontClearcutSeattle.org

3) **Apps**:

<u>iSeaTree</u> - iSeaTree is a free, intuitive mobile app that helps you identify and record tree species anywhere – and designed in Seattle to boot!

Davey Tree Group: What's new with i-Tree

<u>Trees for Seattle</u> has published the **Seattle Tree Walk** app: <u>Android</u> <u>Apple</u>

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

USFS PNW Forests (Apple only)

vTree (from Virginia Tech) <u>Android</u> <u>Apple</u>

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

- 4) 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>
- 5) 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>.
- 6) Get a shirt, mug, sticker, pin or banner! Besides putting up a Don't Clearcut Seattle yard sign, you can show your tree spirit by wearing a shirt, using a mug, posting stickers and banners! check them all out here 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? Please let us know. We also have some remaining TreePAC shirts that we will have on our site shortly in exchange for a donation, keep an eye out!

How to Help (cont.)

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 existing trees are usually even more effective than mass plantings, if protected. – we need BOTH.

Feature: Native Trees of the PNW (a continuing 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?

Here's two more (last issue was <u>Noble Fir and Pacific Dogwood</u>) – the **Pacific Silver** Fir and **Pacific Madrona**:

Pacific Silver Fir (Abies Amabilis) A native PNW fir, ranging from BC all the way down to northern California, which goes by several other common names including White Fir and Silver Fir. Commonly seen on our familiar rainy, dark Cascade and PNW western mountain slopes, around here usually seen around 2-5,000 feet in elevation. Typically grow from 100-150ft tall, avg trunk diameter typically up to 3ft.





The **Pacific Madrona** (<u>Arbutus menziesii</u>) – also ranges from BC down to California. This is an evergreen tree, but not a conifer. Besides the spring displays of flowers and fall red berries, another distinctive feature is the orange-red bark that peels away in sheets over time. Typical height is from 30-80 feet but larger isn't uncommon and some can also reach a trunk diameter of 5-8 feet. The leaves stay on the tree for several years before they fall off and are replaced, in wetter areas can show leaf discoloration due to fungal infection.





More reading and pictures:

Trees of the PNW: A Geographic Guide

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

Common Trees of the Pacific Northwest (OSU) – <u>Madrone (Arbutus)</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

<u>TreePAC</u>: <u>FaceBook</u> <u>Twitter</u>

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 **Jan 6**, **Jan 13**, **Feb 3**, **Feb 10** and **Mar 3**, 2021.

<u>Due to CV19, meetings will be held over Webex 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 Urrutia</u>.

Local Tree Activist Groups (cont.)

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

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

<u>Don't Clearcut Seattle</u> (yard signs and more!) <u>Facebook</u> <u>Instagram</u> <u>Events</u>

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

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

E3 WA (Environment, Equity, Economy): Events Facebook Twitter Instagram

<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)

Eco Lógica magazine Newsletter signup

<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>

Local Tree Activist Groups (cont.)

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

<u>Seattle Nature Alliance:</u> <u>Facebook</u> <u>Instagram</u>

Seattle Neighborhood Greenways Facebook Twitter Events

SER Northwest: Facebook Events Calendar

<u>Seward Park Audubon Center</u>: <u>Facebook</u> <u>Instagram</u> <u>Events</u>

Sierra Club of WA: Facebook Twitter Instagram

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

<u>The Last 6,000</u>: <u>Instagram</u> - <u>Latest Newsletter</u>

The Seattle Lorax: <u>Twitter</u>

Local Tree Activist Groups (cont.)

Thornton Creek Alliance: Facebook Events Calendar YouTube

350 Seattle Facebook Instagram

350 Tacoma Facebook

<u>350 Eastside</u> <u>Facebook</u> <u>Instagram</u>

Tree Keepers Alliance: Facebook

Trees for Seattle: Facebook Events

Vanishing Seattle: <u>Facebook</u> <u>Instagram</u>

WA Native Plant Society Facebook Instagram

Local/PNW Tree News: (right-click link to open in new tab) (return to top)

2020-2021 Tacoma Tree Coupon (planting) Program! (10/1/20 - 3/31/21)

Trees for Seattle Arbor Week is over, but some archives are online here and here.

Lynnwood Tree Voucher program – <u>click here for more information and to apply</u>.

Genetic resistance found in some ancient whitebark pines gives hope for an embattled species in northeast Washington – **SeaTimes**, **12/27**

Explore Oregon Podcast: The greatest old-growth forest hikes and bizarre trees with Chandra LeGue – Statesman-Journal, 12/26

<u>Dylan Plummer: 20/20 vision for a wilder Cascadia</u> – **Register-Guard, 12/26**

Feeling lonely? Go hug a tree. It might make you feel better - Everett Herald, 12/25

Local/PNW Tree News (cont.)

<u>In praise of Douglas Fir — the Northwest's original Christmas tree, and so much more</u> – **Kitsap Sun, 12/24**

Nisqually River stretch protected by trust's \$1.2 million purchase – Olympian, 12/20

Allow historic collaboration to unfold for forests – Register-Guard, 12/19

Land purchase by Roslyn has big impact – Nature Conservancy WA, 12/18

3 parks in S. and W. Seattle that are great for walks on rainy days - SeaTimes, 12/17

Lawsuit seeks to stop Idaho forest project near Yellowstone - SeaPI, 12/17

Trees in Review: What We Planted & Grew in 2020 - Tacoma Tree Foundation, 12/16

WEEKEND READS: The not so secret life of Trees! - South Seattle Emerald, 12/12

Reader view: The case for protecting our trees - My Edmonds News, 12/12

Seattle-based company is changing lives, one roll of TP at a time - SeaTimes, 12/11

<u>Bremerton's 'Two Trees State Park' includes 2 of city's tallest — and an 8-foot gnome – Kitsap Sun, 12/11</u>

Edmonds Planning Board won't send revised tree code to council quite yet – My Edmonds News, 12/10

Notes from Shoreline council meeting Dec. 7, 2020 - Shoreline Area News, 12/10

<u>Prospect Street Nature Preserve in Madison Park finished, but funds needed</u> – **Queen Anne & Magnolia News, 12/9**

Reminder: Residents invited to comment on draft tree regulations during Dec. 9 public hearing – My Edmonds News, 12/8

<u>City of Kirkland removes three dying birch trees on Market Street today</u> – **Kirkland Reporter**, **12/4**

<u>A complete transformation: Madison Park nature preserve finished</u> – **Madison Park Times, 12/4**

Local/PNW Tree News (cont.)

Editorial: Listen to residents' concerns about development – Madison Park Times, 12/4

Oregon Trails: A Yuletide message told in snow-covered trees - Register-Guard, 12/4

Shoreline Parks Board to discuss trees and interest in an Arts Commission – Shoreline Area News, 12/3

Photography campaign shows the grim aftermath of logging in Canada's fragile forests – **Guardian, 12/2**

A reader in search of fall color finds darker shades of drama under a twisty tree – **SeaTimes, 12/2**

A Real Christmas Tree is the right choice for Nature – Nature Conservancy WA, 12/2

Who planted a giant smiley face of trees? - Oregonian, 12/1

Oregon proposes salvage logging 3,600 acres of wildfire-ravaged Santiam State Forest – Statesman-Journal, 12/1

Scientists say WA wildfire management must go beyond forests - Crosscut, 12/1

Restoring a section of McAleer Creek with herbicides and physical removal of invasives – Shoreline Area News, 11/30

The Maple is showing off her new gown - Shoreline Area News, 11/29

Washington releases new forest plan - MI Reporter, 11/25

<u>City marks trees for removal along Aubrey Davis Park corridor</u> – **MI Reporter, 11/24**

Yellow Island Trees - Nature Conservancy WA, 11/24

Popular Oregon hiking spot closed indefinitely due to fires – SeaTimes, 11/23

What Biden's agenda on the environment could mean for the PNW - SeaTimes, 11/22

Extension agents share pruning tips for maples: Ask an expert - Oregonian, 11/22

Beautiful tree – Shoreline Area News, 11/19

Local/PNW Tree News (cont.)

Council rejects proposed street vacation for Perrinville Woods, agrees to maintain current property tax rate – **My Edmonds News, 11/18**

Guest View: Corruption in the woods (OR) - Register-Guard, 11/17

<u>Letter to the editor: Council should vote no on Perrinville Woods street vacation, mapamendment</u> – **My Edmonds News, 11/15**

Rotary plants trees in Okanogan-Wenatchee National Forest – MI Reporter, 11/13

Should city give forest land to developers? | Guest View - Edmonds Beacon, 11/12

City of Edmonds has new webpage for tree code update - My Edmonds News, 11/9

Skagit watershed a priority in WA state forest plan – GoSkagit.com, 11/7

Rainy Sunday? Head to Beaver Lake for river views with plenty of tree cover – **SeaTimes, 11/4**

Smoky Skies, Altered Lives - Crosscut special focus on WA forests

North Vancouver trees under attack from looper moth outbreak (BC) – The Georgia Straight, 9/10

Tree News elsewhere: (right-click links to open in new tab) (return to top)

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

<u>Tree of the week - Guardian readers on the leafy wonders that make their world a better place</u> **– Guardian**, (updated weekly)

An island nation's audacious effort to save its unique wildlife - SeaTimes, 1/1

Young trees need winter protection - SeaPI, 1/1

How Big Cardboard is handling the 2020 box boom – SeaTimes, 12/30

Tree News Elsewhere (cont.)

Restoring longleaf pines, keystone of once vast ecosystems (Miss.) - SeaPI, 12/30

Maine land trust opens new York preserve to the public - SeaPI, 12/28

Op-Ed: Is burning wood for power carbon-neutral? Not a chance – LA Times, 12/28

How 'tree mortgages' could make an Indian town carbon neutral - Guardian, 12/28

A Bold Plan to Save the Last Whitebark Pines - WIRED, 12/24

Opinion: Jones Tree Farm owner muses about future of natural and human ecosystems (CT) – SeaPl, 12/22

Changes from wildfires in California forests will last centuries - LA Times, 12/21

Downed evergreen tree becomes symbol of COVID-19 crisis (WI) - SeaPI, 12/20

German court upholds tree-felling ban at Tesla plant site - SeaTimes, 12/19

Big Basin to receive more than \$500,000 to help precious redwood forest recover from devastating wildfire – LA Times, 12/18

Report: Federal funds ended up in timber industry hands for use in "roadless" forest rule-making (AK) – Wilderness Society, 12/18

Why It's So Hard to Stop Amazon Deforestation, Starting With the Beef Industry – **Bloomberg Green, 12/17**

<u>The Real Trees Delivering Fake Corporate Climate Progress</u> – **Bloomberg Green**, 12/17

Restoring forests needs both nature and nurture – Guardian, 12/17

<u>DIY shops in Europe selling wood taken illegally from Russia, report alleges</u> - **Guardian, 12/16**

<u>BP Acquires Majority Stake in U.S. Forest Carbon-Offsets Company</u> – **Bloomberg Green, 12/16**

Conifers revive the sleeping garden, but remember: Less is more - SeaTimes, 12/16

Tree News Elsewhere (cont.)

Hemlock woolly adelgid: Survey and education efforts intensify as invasive insect is discovered in Ludington state park (MI) – SeaPI, 12/15

Colorado looks to logging to help re-balance forests - SeaPI, 12/13

Groups blast Trump logging plan aimed at reducing wildfires – SeaTimes, 12/11

<u>These Trees Are Not What They Seem: How the Nature Conservancy, the world's biggest environmental group, became a dealer of meaningless carbon offsets.</u> - **Bloomberg Green, 12/9**

The climate crisis is killing California's most beloved redwoods, sequoias, Joshua trees – SeaTimes, 12/10

THEY'RE AMONG THE WORLD'S OLDEST LIVING THINGS. THE CLIMATE CRISIS IS KILLING THEM. - NY Times, 12/9

In Central Africa, villages join an experiment to save the world's second-largest rainforest – LA Times, 12/7

What you may not know about Connecticut's forests - SeaPI, 12/6

The Social Life of Forests: Trees appear to communicate and cooperate through subterranean networks of fungi. What are they sharing? - NY Times, 12/2

Study shows roadless forests are key to protecting national parks, drinking water, more – Wilderness Society, 12/2

What will a Biden presidency mean for environmental protections and public lands — in Washington and beyond? - SeaTimes, 12/1

A strategic natural-carbon reserve to fight climate change – SeaTimes, 12/1

US: Mountain pine tree that feeds grizzlies is threatened – SeaTimes, 12/1

Forest 'bridge' linking Saratoga Springs to Adirondacks preserved (NY) – SeaPI, 11/30

Amazon deforestation surges to 12-year high under Bolsonaro - Guardian, 11/30

<u>International lawyers draft plan to criminalise ecosystem destruction</u> – **Guardian, 11/30**

Tree News Elsewhere (cont.)

Robert Miller: Connecting the forest dots to make a whole (NE USA) – SeaPI, 11/28

Sustainable CT: Town of New Canaan earns the certification – SeaPI, 11/21

Google's new tool helps cities plant trees to combat the climate crisis - SeaPI, 11/20

When snow meets fall: Beautiful photos capture 'snowliage' in Yosemite - SeaPI, 11/20

Nature Center sows seeds for a greener New Canaan - SeaPI, 11/19

Bomba Estéreo: Protect Colombia's Rainforests in 'Sonic Forest' Video - SeaPl, 11/18

<u>Commentary: EarthTalk by Roddy Scheer and Doug Moss — Invasive pest threat growing – SeaPI, 11/18</u>

Memorial company buys a CT forest as an alternative to cemeteries - SeaPI, 11/17

"The forest is a therapist:" A thing to try in nature for a better 2021 (CA) - SeaPI, 11/15

Up and Down the River: The tree census (Big Rapids, MI) - SeaPI, 11/15

Conroe adds 'care' to tree ordinance as it pursues designation (TX) – SeaPI, 11/12

Battle against invasive insect on Lake George intensifies (NY) - SeaPI, 11/12

In Kenya, a Cherished Fig Tree Gets a Reprieve - NY Times, 11/11

<u>In Berlin, Mysterious Dwellings Hidden Amid the Trees</u> – **NY Times, 11/10** *Tree News Elsewhere (cont.)*

<u>Ugandan Activists Turn to EU to Save Chimpanzee Forest</u> – **Bloomberg Green, 11/10**

Tree warden decides fate of century-old American elm: Old Greenwich - SeaPI, 11/10

Why Tree-Killing Epidemics Are on the Rise - Smithsonian, 9/28

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

The Tree Fund – Upcoming 2021 Webinars
2020 Webinar Archive

Raising Trees Webinar Series (Auburn Univ. Ext.) - Upcoming: Jan 14, Jan 21

USFS Urban Forest Connections Webinars Series (Second Wednesdays of each month, 1-2:15pm EST, archive of past webinars also linked here): **Upcoming: Jan 13, Feb 10, Mar 10**

Conservation NW – webinars (past and most recent)

The Aspen Institute: Public Lands, We the People (recording archives here).

Davey Tree Group – next (Jan 20, 1pm EST) and webinar archive – browse here.

The Nature Conservancy: upcoming and past webinars – browse here.

Columbia Land Trust: The Witness Tree

<u>Time for some home truths about deforestation</u> – **Guardian, 12/21** (French book review: The Invention of Green Colonialism)

Alastair Campbell: I couldn't stop Brexit, but I could do my bit to save the planet – **Guardian, 12/28** (incl. several book references)

<u>Two Trees Make a Forest</u> – **Orion Magazine**, (book review)

Timber Wars (OPB podcast re the 1990s and the Northern Spotted Owl): here.

Treehugger's Podcast: latest here.

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

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

"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.