

SDOT Urban Forestry Overview and Levy Update 2021

### Our mission, vision, and core values

Mission: deliver a high-quality transportation system for Seattle

**Vision:** connected people, places, and products

Committed to **5 core values** to create a city that is:

- Safe
- Interconnected
- Affordable
- Vibrant
- Innovative

For all



# Division mission

SDOT Maintenance Operations
 Division mission is to provide
 integrated maintenance,
 emergency response, and
 stewardship of the engineered
 and natural systems within the
 Right of Way to promote a safe,
 vibrant and interconnected city.



### What We Do

- Manage street trees along streets throughout the City of Seattle.
- Support property owner requests for permit approval to plant, prune or remove street trees.
- Provide design & construction direction for private and public development projects.



#### What We Do

- Oversee design and construction of SDOT Major Projects and Capital Improvement Projects.
- Provide public information through outreach and education.
- By administering, maintaining, protecting, and expanding Seattle's urban landscape in the street right-of-way, we maximize economic, environmental, safety and aesthetic benefits for the public.



## Landscape Architects Office

- Design guidance for all private development beyond single family (SIPs)
- Design guidance, plan review for city-funded capital projects
- Lead representative on ROWIM, Standard Plans and Specification updates
- Plan Review for Major Utility Permits
- Construction inspection for all the above
- Special Projects



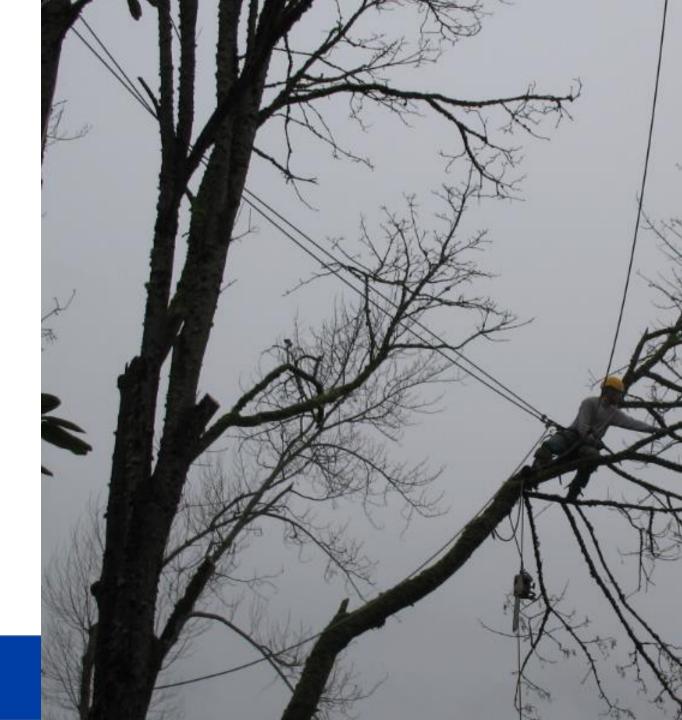
# City Arborist Office

- Street Tree and asset management (inventory, analysis, tree selection)
- Policy development
- Customer Service
- Street tree inspection, tree risk assessment, and work order generation
- Residential point of contact



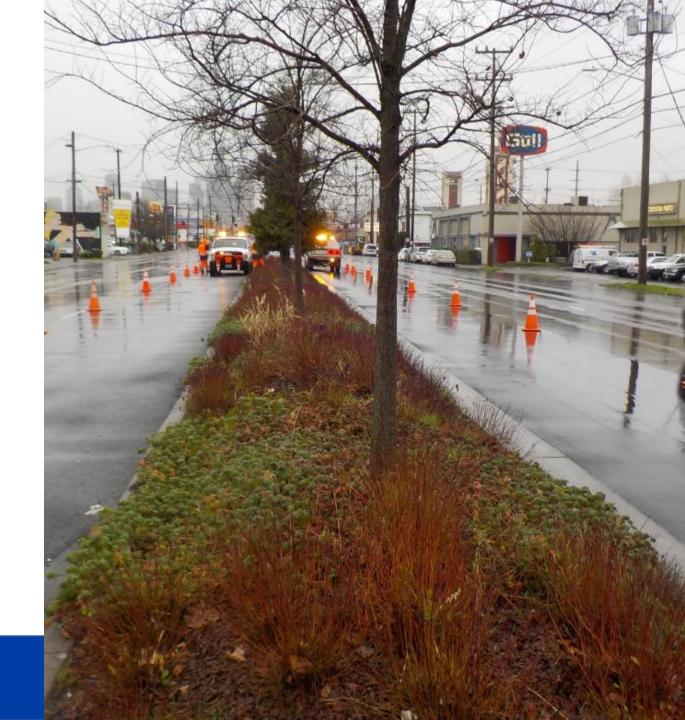
# Urban Forestry Operations

- Tree, Landscape and Irrigation Maintenance
- 40,000+ street trees, 50+ irrigation systems,
   120+ acres of landscapes
- Street tree and landscape maintenance (pruning, planting, specialty tree maintenance)
- Customer Service related to SDOT owned trees
- Emergency Response including windstorms, snow and ice, and hazardous conditions mitigation.
- Irrigation maintenance, winterization, emergency response
- Volunteer support



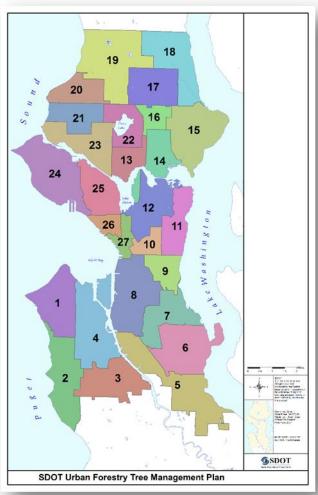
# Move Seattle Levy

- \$930M transportation funding beginning 2016
- 30% of Seattle's transportation budget
- Maintained previous funding for street trees
- Added \$5.4M street tree maintenance funding (over 9 years)



9-year Street Tree Management Plan (STMP)

- Funded 2016 2024
- 27 management units
  - City council districts divided along
     U.S. Census tracts
- Emphasize 3 units annually



# Yearly Accomplishments

Trees Planted - Trees Pruned - Trees Removed - Inventory Edits

• 2016	452	5785	186	14,551
• 2017	338	5213	146	30,456
• 2018	237	5514	187	46,650
• 2019	479	4649	210	43,378
• 2020	387	4194	194	4,052
<ul><li>Total</li></ul>	1,893	25,355	923	139,087



STMP Emphasis Units by Year

• 2016-3,5,18

• 2017- 14,23,10

• 2018-8,13,21

• 2019- 20,27,6

• 2020-4,17,24

• 2021-16,25,7

2022- 2,11,15

2023-12,22,9

2024-19,26,1



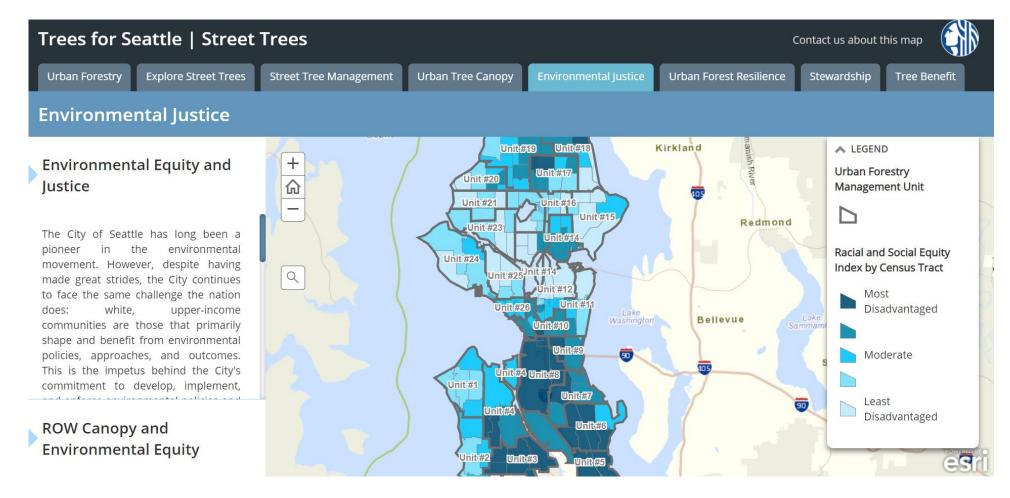
#### 2021 Year to Date

- Trees Planted 193
- Trees Pruned 2033
- Trees Removed 58



### Trees for Seattle Story Maps

seattle.gov/trees



### Questions?

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www.seattle.gov/transportation/projects-andprograms/programs/trees-and-landscaping-program

www.seattle.gov/transportation









