



PORTLAND PARKS & RECREATION

Healthy Parks, Healthy Portland

# Report: Urban Forestry Title 11 Trust Funds



Commissioner Amanda Fritz  
Director Mike Abbaté

[www.PortlandParks.org](http://www.PortlandParks.org)

June 2016

# Overview

- UF Trust Funds Information
- Balances and Expenditures
- Citywide Tree Planting Strategy (ordinance)



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# Urban Forestry Trust Funds

- Two Trust Funds:
  1. **Urban Forestry Fund**
  2. **Tree Planting and Preservation Fund**



# 1. Urban Forestry Fund

**Generated from:** penalty fees from code enforcement actions involving City or Street Trees

**Funds may be used to:**

- *Replace, establish, maintain City or Street Trees illegally removed or damaged;*
- *Plant, establish, maintain City or Street Trees;*
- *Fund education, outreach, technical assistance; and*
- *Fund other forestry-related activities or programs.*



## 2. Tree Planting and Preservation Fund

**Generated from:** tree mitigation fees paid under development and non-development tree permits; penalty fees regarding private trees

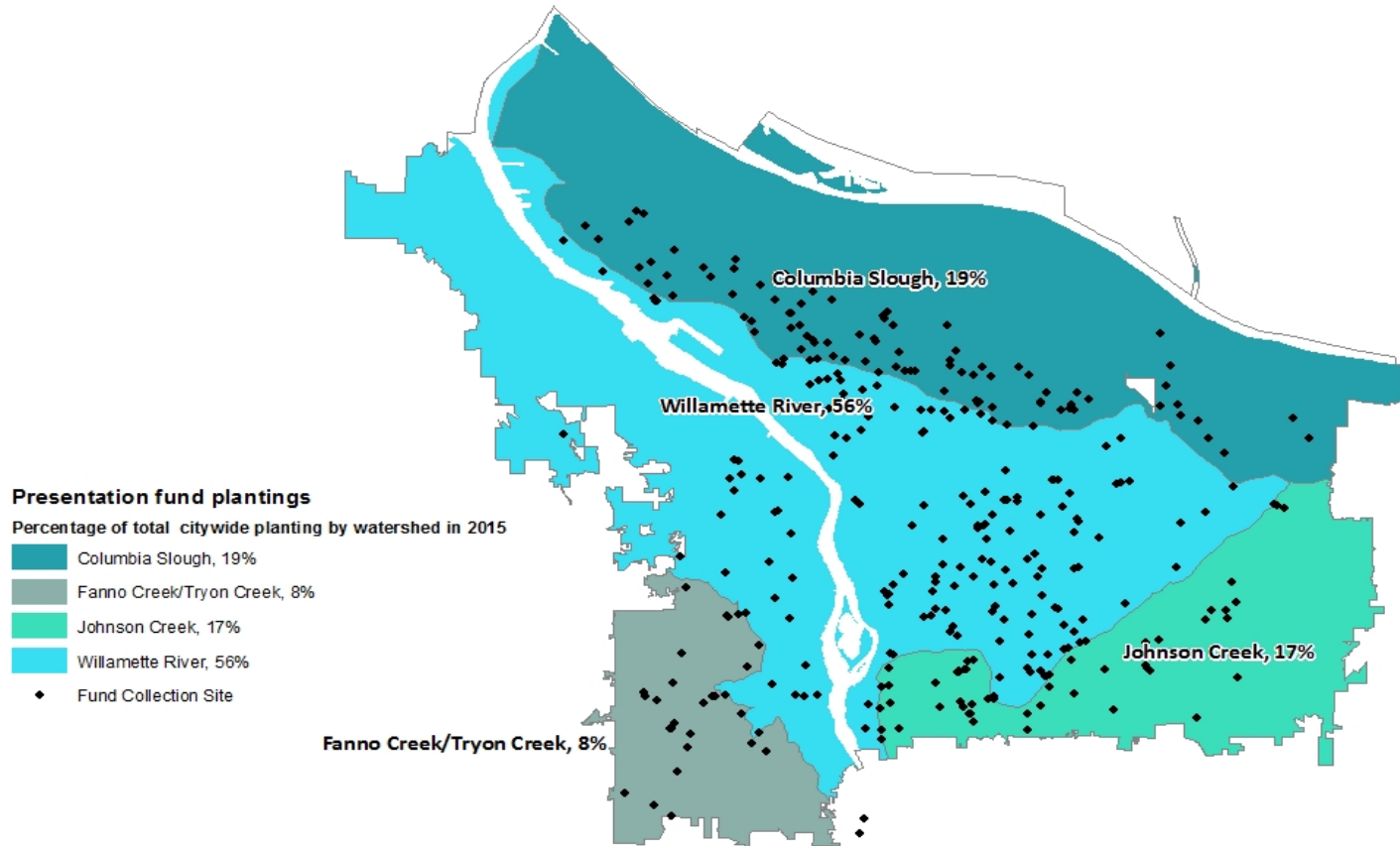
### **Funds may be used to:**

- *Plant trees on public or private property in the same watershed where collected;*
- *Purchase conservation easements for perpetual retention of trees and tree canopy; and*
- *Acquire land to permanently protect existing trees.*



# Watershed Expenditure Requirement

Tree Planting & Preservation Fund  
January 2015 - June 2016 Fund Collection Sites



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\\pkrushmore\pkipcitytree\GIS\Projects\Planning\Tree\_Plan\Treefund

5 Miles



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# Fund Revenue

|   | 1/1/15- 6/30/15 | 7/1/15 - 6/30/16 |
|---|-----------------|------------------|
| <b>1. Urban Forestry Fund</b>                   |                 |                  |
| Penalty Fees                                    | \$0             | \$11,650         |
| <b>Total :</b>                                  |                 | <b>\$11,650</b>  |
| <b>2. Tree Planting &amp; Preservation Fund</b> |                 |                  |
| Mitigation                                      | \$198,605       | \$466,145        |
| Penalty Fees                                    | \$0             | \$12,250         |
| <b>Total:</b>                                   |                 | <b>\$677,000</b> |



# Fund Expenditures

|   | 1/1/15- 6/30/15 | 7/1/15- 6/30/16 |
|---|-----------------|-----------------|
| <b>1. Urban Forestry Fund</b>                   | \$0             | \$0             |
| <b>Total :</b>                                  |                 | \$0             |
| <b>2. Tree Planting &amp; Preservation Fund</b> |                 |                 |
|   | \$9,029         | \$76,654        |
| <b>Total:</b>                                   |                 | \$85,683        |

## Balances

**Urban Forestry Fund: \$11,650**

**Tree Planting and Preservation Fund: \$591,317\***

*\*planting and establishment of about 1,354 street trees*





# Funded supplies and labor to help plant and establish 2,562 trees citywide

## *Example:* Learning Landscapes

- 8<sup>th</sup> year
- Partnership with schools
- 2015-16 season
  - 72 trees
  - 600 participants



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# Tree Planting Strategy

- Partnership with Portland State University Sustaining Urban Places Lab (PSU)
- Goal: identify tree planting opportunities and priority areas
  - Improve equity of forest services distribution
  - Expand tree canopy
- Completion in Summer 2017

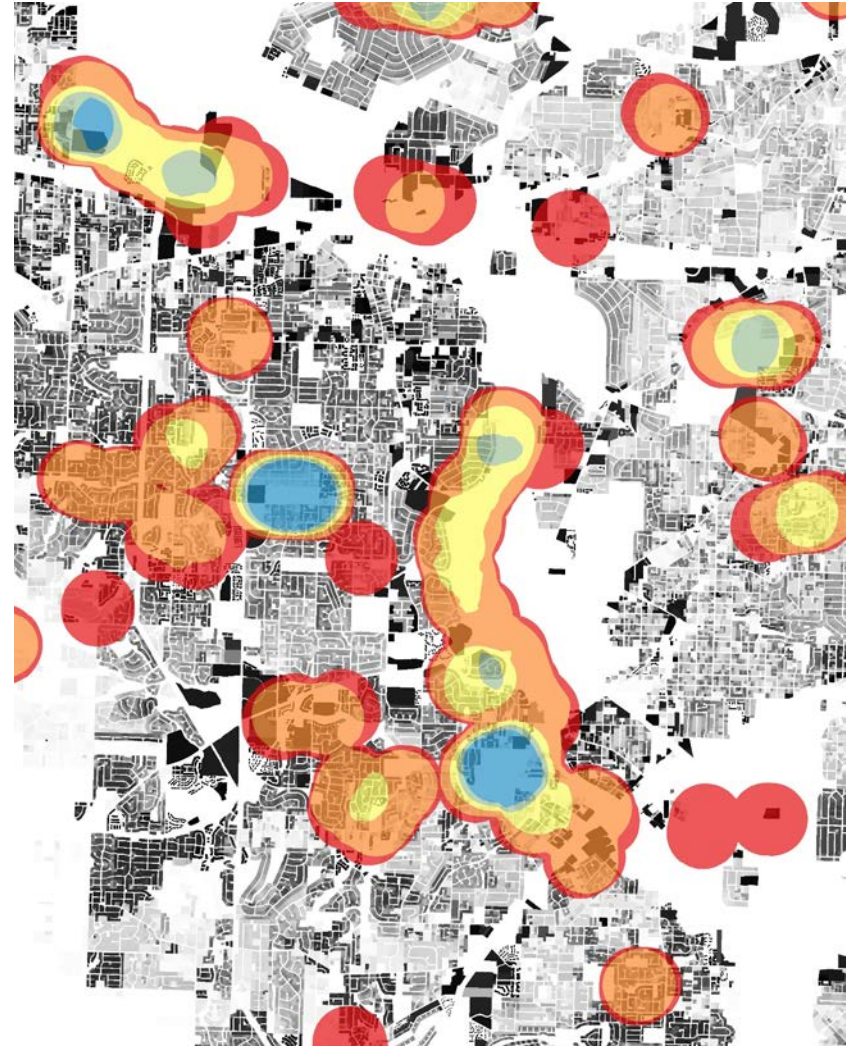


# PSU and UF Partnership

## Sustaining Urban Places Research (SUPR) Lab :

1. Expertise for engaging stakeholders and spatial analysis
2. Access to graduate students
3. Already invested over \$100K to understanding Portland's canopy

**[www.suprlab.org](http://www.suprlab.org)**

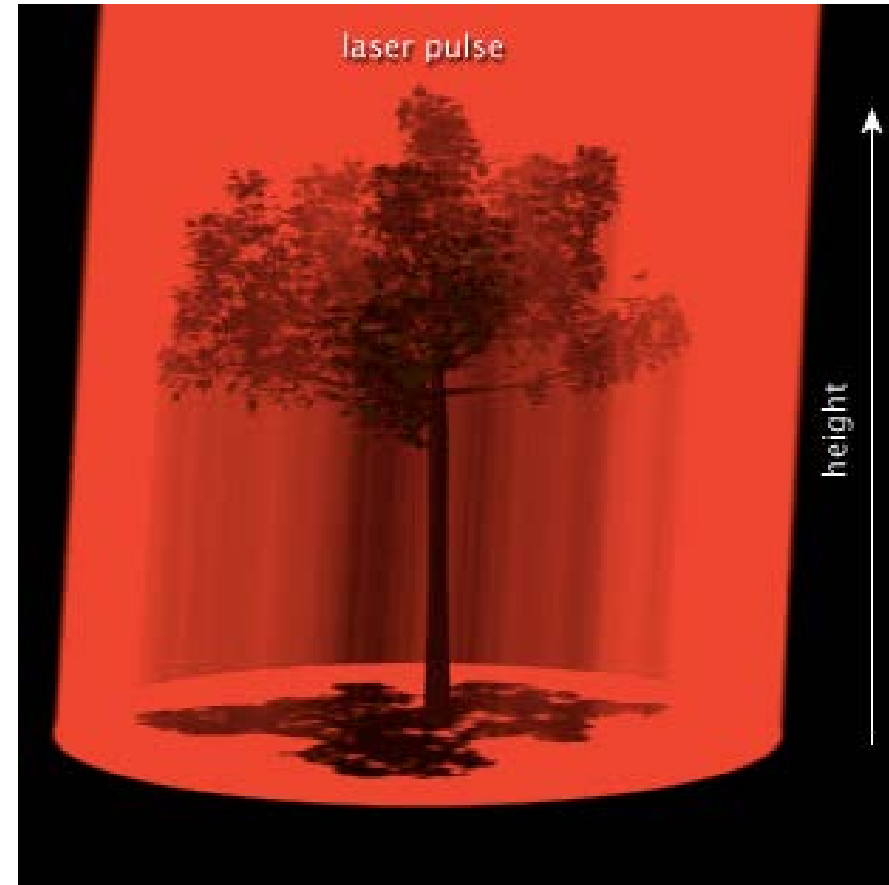


*Orange areas show where tree plantings have reduced ambient air pollutants in a part of Washington County (Shandas et al., 2016)*

# PSU and UF Partnership

## Parts of the Project:

1. Best Practices by other cities
2. City plans evaluation
3. Stakeholder input
  - Underserved communities
4. GIS Analysis based on recent LiDaR information

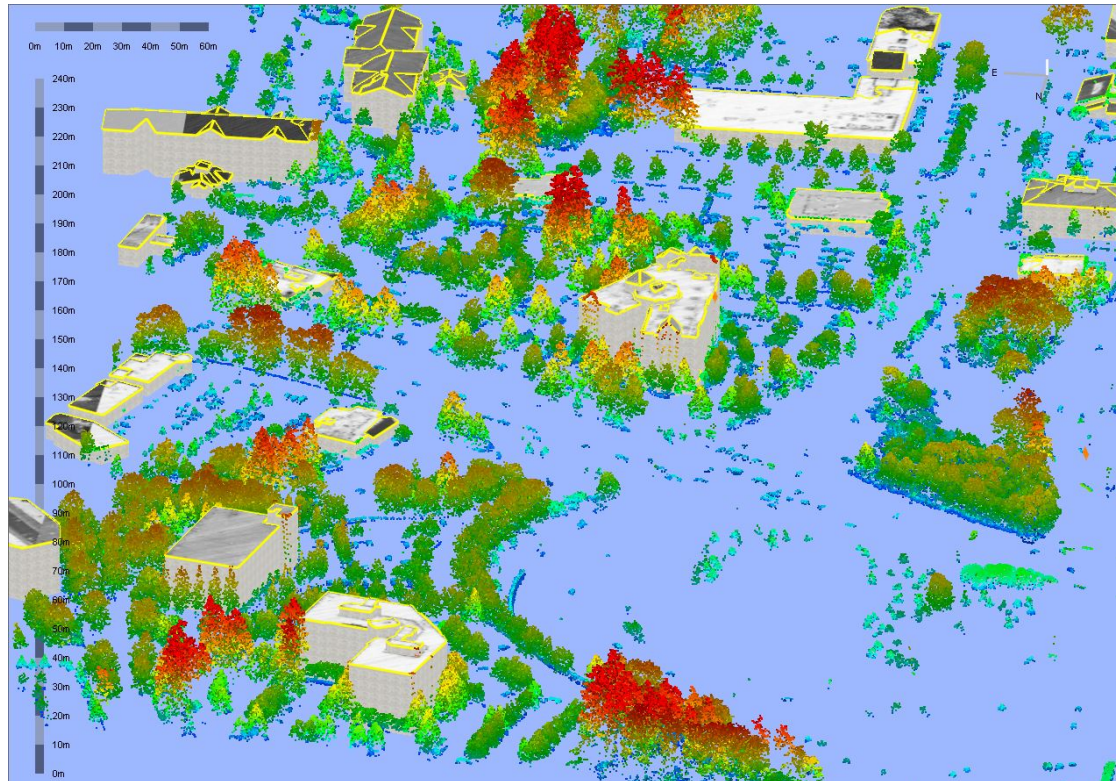


*Light Detection and Ranging (LiDaR) is a technique that shows the height and area of this tree, and gives a highly-accurate description of the urban forest.*

# PSU and UF Partnership

## Identifying Plant-able Areas of Portland:

- Identification of areas for engaging communities and expanding the urban forest
- Integration of plans and people



*An example of LiDAR data for a Portland neighborhood. Red indicates tall trees, green indicates shorter trees and other vegetation, and blue areas represent no vegetation.*



**Goal: Increase urban forest services and tree canopy in historically underserved neighborhoods to create equitable access for all residents.**



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### REPORT TO COUNCIL

**DATE:** September 28, 2016

**TO:** City Council

**FROM:** Jenn Cairo, City Forester

**SUBJECT:** 2016 Report on the Title 11 Trees Urban Forestry Trust Funds

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I am pleased to submit for your consideration the first report on the two Urban Forestry trust funds newly established by Title 11, Trees. This report summarizes the fund revenues, expenditures, uses and future plans for the Urban Forestry Fund and the Tree Planting and Preservation Fund. These funds were established through the implementation of Title 11, Trees on January 1, 2015.

As these funds are new and in some cases have only accumulated resources since July 1, 2015, this report focuses on balances and expenditures as of the end of fiscal year 2015-2016. Future plans to use the funds include the development of the first City-wide tree planting strategy. This tree planting strategy will be developed with stakeholders during fiscal year 2016-2017 and is intended to determine the best use of these new public funds in seeking to meet Portland's urban forest management goals and deliver much-needed tree services to all residents in all neighborhoods of the city.

The report was shared with the Urban Forestry Commission for their input and is posted on Portland Parks & Recreation's (PP&R) Urban Forestry website. PP&R Urban Forestry will continue to report annually on the fund revenue, expenditures, and uses as required by Title 11.

#### Urban Forestry

1900 SW 4<sup>th</sup> Ave, Suite 5000

Portland, OR 97201

Tel: (503) 823-TREE (8733) Fax: (503) 823-4493

#### Administration

1120 S.W. 5th Ave., Suite 1302

Portland, OR 97204

Tel: (503) 823-7529 Fax: (503) 823-6007

Portland Trees - [www.Portlandoregon.gov/trees](http://www.Portlandoregon.gov/trees) - permits, tree removal, report a downed tree.

*Sustaining a healthy park and recreation system to make Portland a great place to live, work and play.*

PortlandParks.org • Amanda Fritz, Commissioner • Mike Abbaté, Director

We are excited to have these resources with which to improve and expand the city's tree canopy, and we look forward to reporting progress in the future.

Sincerely,

Jenn Cairo  
City Forester



Agenda No.  
**REPORT**  
Title

2016 Report on the Title 11 Trees Urban Forestry Trust Funds (Report)

|  |   |
|--|---|
| <p><b>INTRODUCED BY</b><br/>Commissioner/Auditor:<br/><b>Amanda Fritz</b></p>  | <p>CLERK USE: DATE FILED <u>SEP 20 2016</u></p>   |
| <p><b>COMMISSIONER APPROVAL</b></p> <p>Mayor—Finance and Administration - Hales</p> <p>Position 1/Utilities - Fritz <i>[Signature]</i></p> <p>Position 2/Works - Fish</p> <p>Position 3/Affairs - Saltzman</p> <p>Position 4/Safety - Novick</p> | <p>Mary Hull Caballero<br/>Auditor of the City of Portland</p> <p>By: <i>[Signature]</i><br/>Deputy</p> |
| <p><b>BUREAU APPROVAL</b></p> <p>Bureau: Parks &amp; Recreation<br/>Bureau Head: Mike Abbate <i>[Signature]</i></p> <p>Prepared by: Jenn Cairo<br/>Date Prepared: August 8, 2016</p>   | <p><b>ACTION TAKEN:</b><br/>SEP 29 2016 <b>ACCEPTED</b></p>   |
| <p>Impact Statement</p> <p>Completed <input checked="" type="checkbox"/> Amends Budget <input type="checkbox"/></p>  |   |
| <p><b>City Auditor Office Approval:</b><br/>required for Code Ordinances</p>   |   |
| <p><b>City Attorney Approval:</b><br/>required for contract, code, easement,<br/>franchise, charter, Comp Plan</p>   |   |
| <p>Council Meeting Date <b>9/28/2016</b></p>   |   |

|  |
|--|
| <b>AGENDA</b>  |
| <p><b>TIME CERTAIN</b> <input type="checkbox"/></p> <p>Start time: <u>xxxx</u></p> <p><b>Total amount of time needed:</b><br/>(for presentation, testimony and discussion)</p> |
| <p><b>CONSENT</b> <input type="checkbox"/></p>   |
| <p><b>REGULAR</b> <input checked="" type="checkbox"/></p> <p><b>Total amount of time needed: 10</b><br/>(for presentation, testimony and discussion)</p>                       |

| FOUR-FIFTHS AGENDA | COMMISSIONERS VOTED AS FOLLOWS: |      |
|--------------------|---------------------------------|------|
|                    | YEAS                            | NAYS |
| 1. Fritz           | ✓                               |      |
| 2. Fish            | ✓                               |      |
| 3. Saltzman        | ✓                               |      |
| 4. Novick          | —                               |      |
| Hales              | ✓                               |      |

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