

working for clean rivers

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Item 380: Re-authorize Environmental Services' Treebate Program to incent residential yard tree planting to contribute to Portland's stormwater management, clean river, and community livability goals.



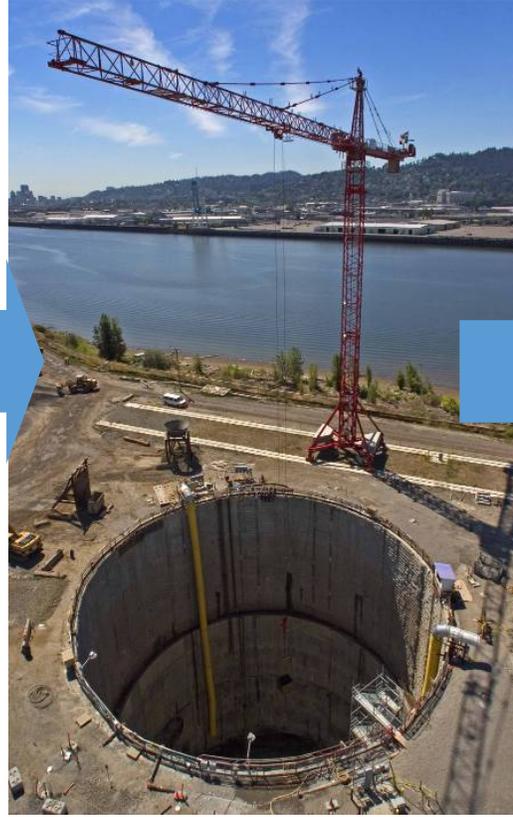
ENVIRONMENTAL SERVICES
CITY OF PORTLAND

working for clean rivers

NICK FISH, COMMISSIONER
MICHAEL JORDAN, DIRECTOR

Jennifer Karps, Environmental Services Tree Program Coordinator

Environmental Services | Working for Clean Rivers



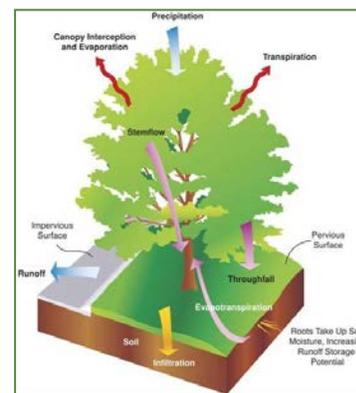
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- 37" rain
- 20 billion gallons stormwater
- Green and grey infrastructure
 - Trees
 - Bioswales
 - Ecoroofs
 - Pipes
 - Pump stations
- Green infrastructure mimics nature and improves watershed and community health



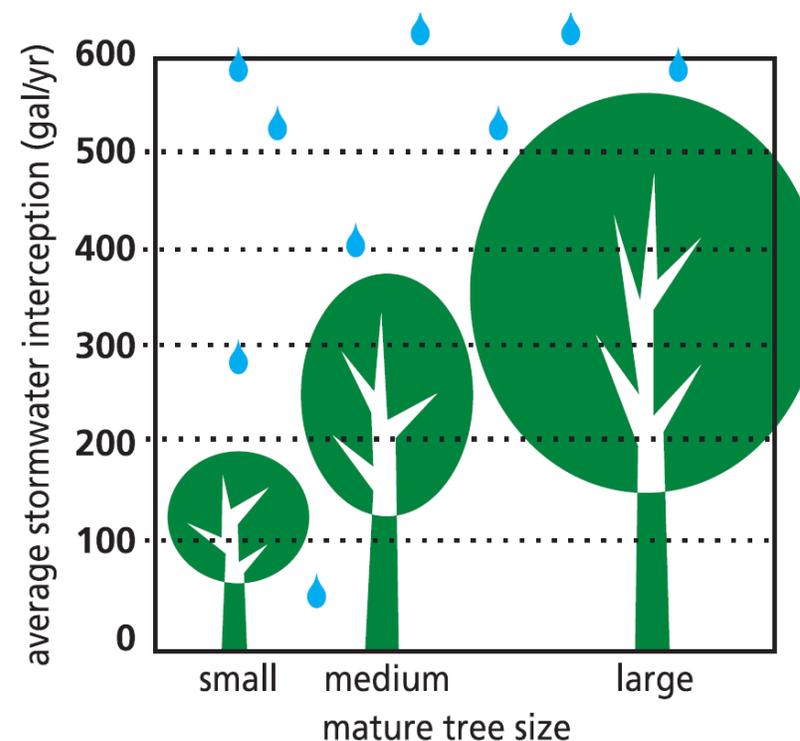
When did Treebate begin?

- Treebate began November 2009 with funding from the Grey to Green Initiative
 - ✓ Helps BES meet stormwater management goals
 - ✓ Helps the City meet tree canopy cover goals
 - ✓ Helps improve community livability



How does Treebate work?

- One-time credit on utility bill for trees planted in residential yards
- Credit amount depends on mature tree size/stormwater management potential
- Purchase, plant, apply (online or by mail)
- Partner with area nurseries to provide outreach materials



What has Treebate accomplished?

- 1,562 customers, 3,026 credits, \$68,593.50 dollars since 2009
- Average \$22.67/tree (most trees \$15.00/tree)
- Trees purchased from **236** nurseries and landscape service providers



Treebate Legislative History

- Ordinance #183307: Initial authorization (2009-2013)
- Ordinance #186252: reauthorization (2013-2018)
- This ordinance permanently reauthorizes Treebate

ORDINANCE No. 183307

*Authorize the Grey-to-Green Treebate Program (Ordinance)

ORDINANCE No. 186252

*Reauthorize Environmental Services Treebate Program through June 30, 2018 to contribute to Portland stormwater management, clean river and community livability goals for \$27,000 in revenue reduction and \$12,000 in expenditures annually (Ordinance)



Treebate Incentive Program | Future

- Refresh the program to improve accessibility
- Work with community partners to focus outreach in low-tree-canopy, low-income, racially diverse communities



Questions?

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Ponderosa Pine/el Pino Ponderosa *Pinus ponderosa*

~NATIVO A PORTLAND~

¿Cómo reconozco qué árbol es?

Tipo: conífera con hojas perennes

Hojas: agujas, 10" de largo, en grupos de tres

Piñas: morado-roja-marrón, 4" de largo

Corteza: Los árboles maduros tiene placas distintivas de amarillo o color canela

Talla Maduro : 60'-100' de altura



Piñas y agujas maduro.

Foto de: <http://oregonstate.edu/dept/ldplants/>

Región Natural: el oeste de los Estados Unidos

