

USDA Forest Service

URBAN FOREST CONNECTIONS

webinar series

Second Wednesdays | 1:00 – 2:15 pm ET

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REVITALIZING URBAN WATERSHEDS: INNOVATIONS FROM THE URBAN WATERS FEDERAL PARTNERSHIP



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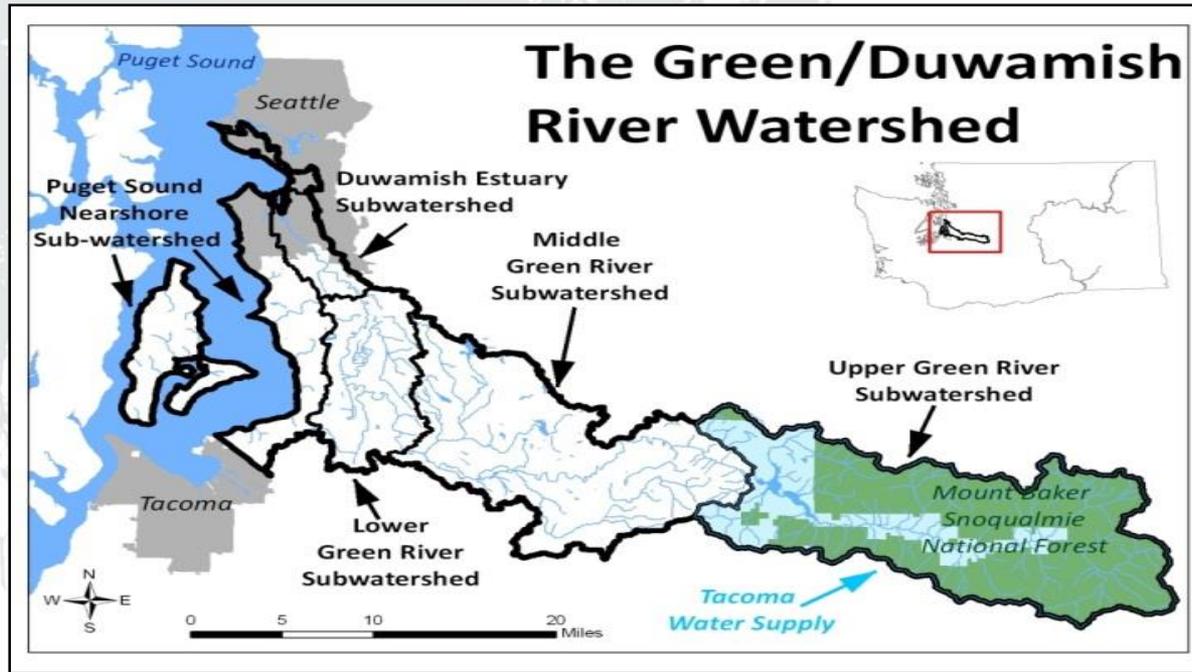
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Urban Waters Federal Partnership

**Green Duwamish Watershed
Seattle - King County**

GD-UWFP Program



Principal Federal Partners

- USFS, PNW Research
- USFS, State & Private Forestry
- US EPA
- Natural Resource Conservation Service (NRCS)

Green-DuwamishUWFP Goals

A national initiative with local roots

- Connect watershed recovery with local needs
- Promote cross-entity partnerships
- Reconnect people to their waterways
- Advance social equity & environmental justice
- Spur local economic benefits & jobs



UWFP Operational Approach: ***Collective Impact Model***

Leveraging existing multi-stakeholder initiatives:

- Address complex social/environmental issues
- Connect many organizations with similar goals
- Use common metrics
- Have a readiness to share information
- Have staff focused on the work of the Collective-the Backbone (the UWP Ambassador position)

UWFP Operational Approach: *Collective Impact Model*

Leveraging existing multi-stakeholder initiatives:

- Watershed Restoration Groups
- Community-based organizations
- Federal agencies
- Local/regional governments
- Local foundations

Opportunity triage . . .

- Building capacity of key community groups
- Collaborating on Watershed Recovery
- Connecting at the nexus of Nature/Health



Green Cities Research Alliance



Sustainable cities through science, policy, and citizen action



USDA Forest Service
Pacific NW Research Station



UW Remote
Sensing &
Geospatial Lab



University of
Washington



Parks & Recreation
Division



City of
Seattle



FORT&RRA



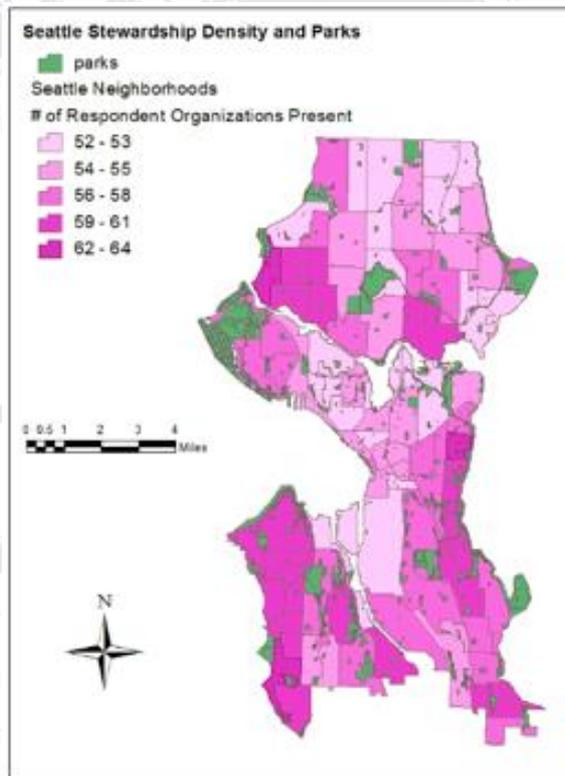
International Forestry
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Project Highlights

Citizen Stewardship Assessments

Citizen Stewardship Motivations

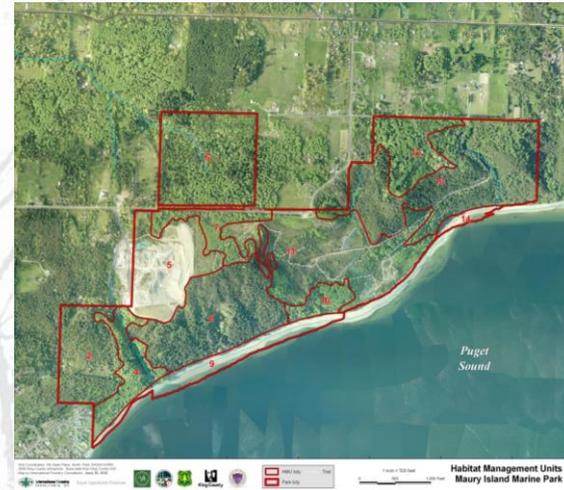
Stewardship Mapping of Organizations



Project Highlights

Urban Forest Assessments

Forest Ecosystem Values (i-Tree) – City of Seattle
Forest Landscape Assessment Tool – King County



all King County
parks & open
spaces

Projects of Interest:

- **Re-green the Green**
- **Duwamish Valley Youth Corps**
- Mapping Watershed Activities (a mapping tool)
- Green Infrastructure and Human Health
- Healthy River/Healthy Communities
- Middle Green Riparian Restoration (Fish-Farms-Floods)
- Ecosystem Services Valuation
- Return on Investment Analysis of key Restoration Project



Duwamish Valley Youth Corps:

- Launched in 2014 meeting key community priority
- As of Spring 2016, graduated some 70 youth in 5 cohorts:
- Activities include:
 - planted 250 trees in highly urban neighborhoods
 - installed rain gardens
 - Pick up truckloads of trash along the river and in the communities
 - Help 45 residents build high-quality indoor air filters
 - Connecting with the Every Kid in a Park Program



Salmon, Trees, Habitat, Water, People, Economy



When we tug at a single
thing in nature

We find it attached to the
rest of the world

-John Muir

