Airport Community Ecology (ACE) Fund Commission Briefing

Andy Gregory
Program Manager
Environmental Engagement

Ali Yeates Lakehart
Senior Project ManagerGreen Cities
Forterra

Item No. 7b

Meeting Date: September 24, 2019



Airport Community Ecology Fund (ACE Fund)

- Commission-directed
- \$1 million fund
- Supports park improvements and environmental projects
- Focus communities: Burien,
 Des Moines, SeaTac



Two-pronged approach

Small Matching Grants Program	Green Cities Partnership Program
• \$550,000	• \$450,000
 Administered directly by Port 	 Contract with Forterra
• Small-scale, community-based	 Urban Forest Management
projects	through Green City Partnerships
 Bi-annual disbursements 	 Large-scale projects
 Port and city representatives 	 Des Moines Memorial Drive
serve on grant application	historic Elm tree planting
review panel to select projects	

FORT&RRA Green City Partnerships

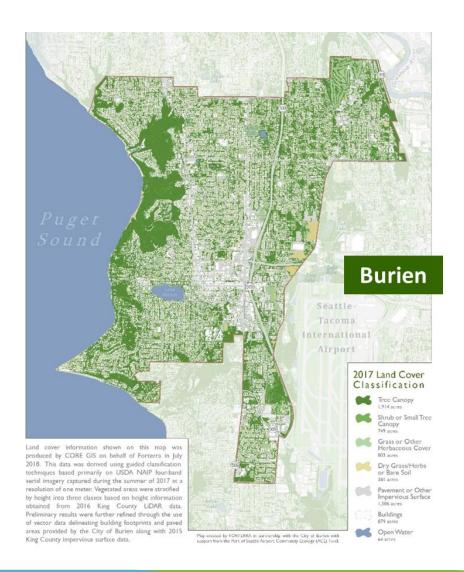


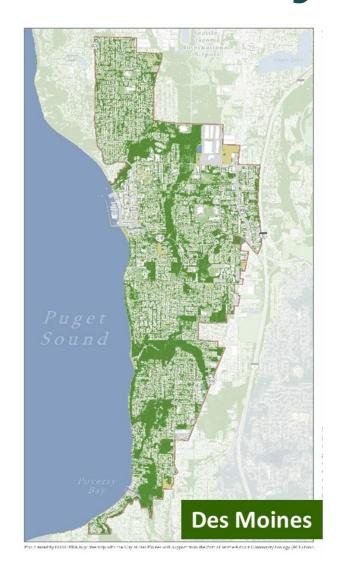
- 15 Green Cities/ 1 Green County
- Commitment to restore 13,000 acres
- 1.2 million trees and shrubs planted
- 284 forest stewards trained
- Over 1M volunteer hours since 2005

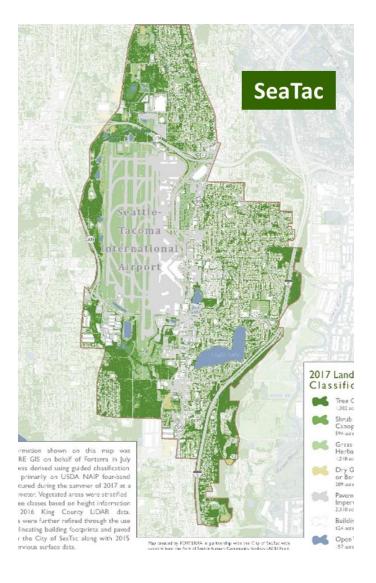
Green City Partnership Process in Burien, Des Moines and SeaTac



Land Cover Analysis

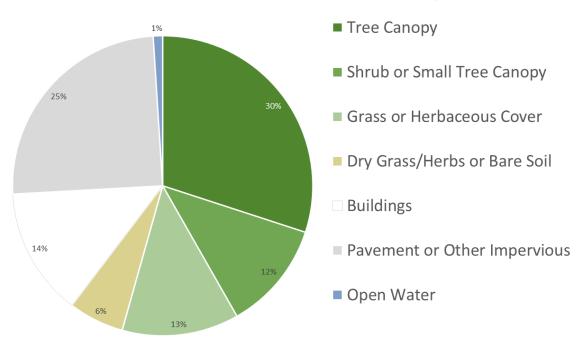






Canopy Cover Analysis- Burien

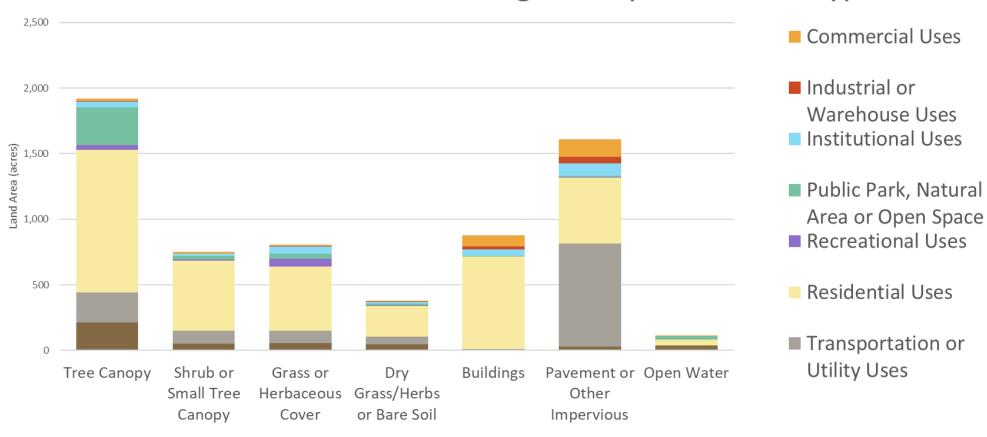
Citywide Land Cover Areal Percentages





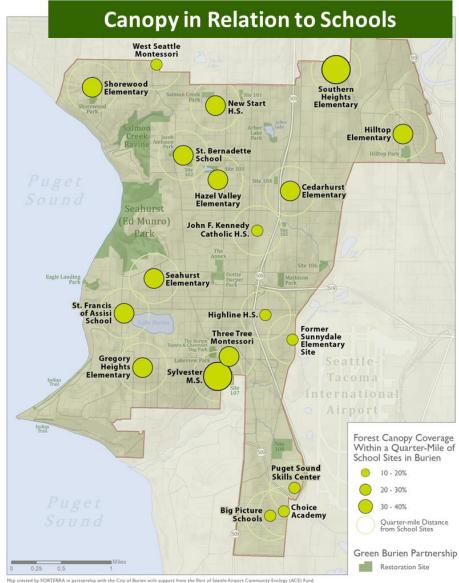
Canopy Cover Analysis- Burien

Distributions of Land Use Categories by Land Cover Type

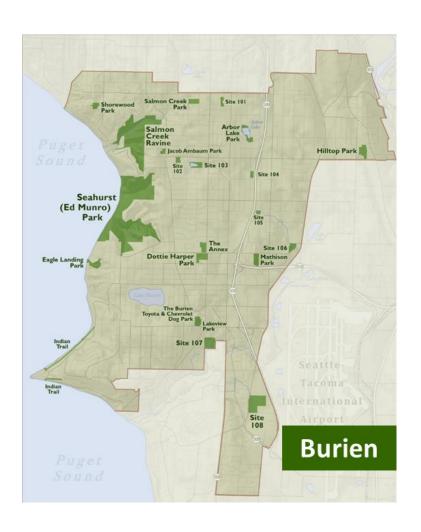


Canopy in Relation to Public Housing Arbor Woodridge Boulevard / Manor Hilltop Park House Ed Munro) Eagle Landing Park Burien Park Munro Manor Sunnydale Forest Canopy Coverage Within a Quarter-Mile of Public Housing Projects 0 10 - 20% 20 - 30% 30 - 40% Quarter-mile Distance from Public Housing Projects Green Burien Partnership Restoration Site

Map created by FORTERRA in partnership with the City of Burien with support from the Port of Seattle Airport Community Ecology (ACE) Fund.



738 Acres of Forested Parklands

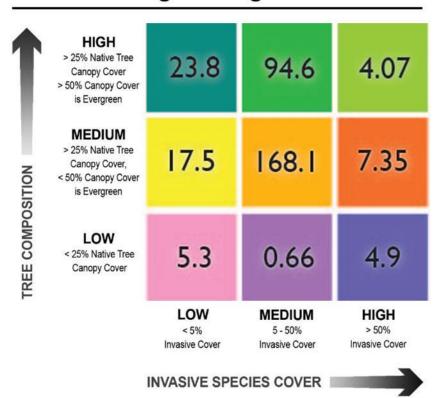


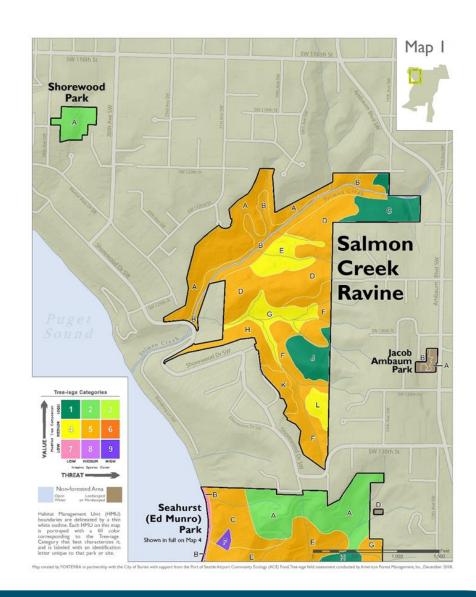




Forested Park Health Assessment

Triage Categories

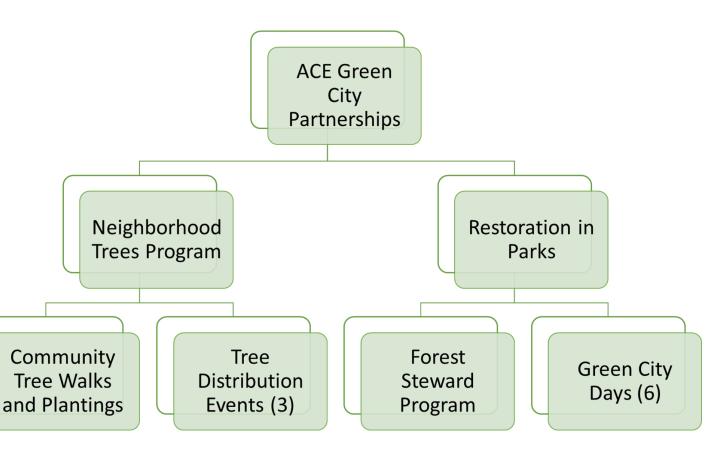




Implementation

Green City Days

- Angle Lake Park
 September 21, 9am-noon
- Burien Community Center October 12, 9am-noon
- Des Moines Kiddie/City Park October 19, 9am-noon



Accomplishing the Work: Kiddie City Park









Next Steps for Green City Partnerships

- Finalize 20-Year Plans
- Conduct planting and tree distribution events
- Elm tree planting on Des Moines Memorial Drive
- Continued event support through 2021

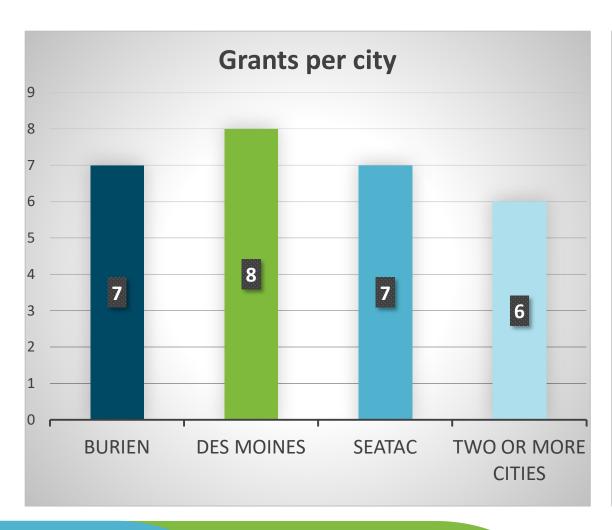


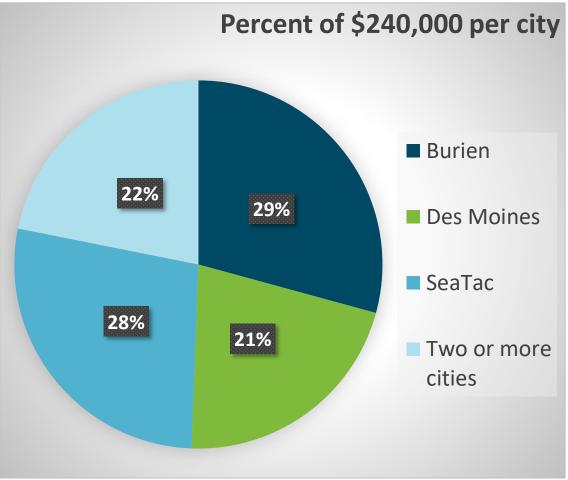
Small Matching Grants Program

- \$240,000 distributed
- 20 organizations
- 28 unique projects
 - Urban forest restoration
 - Healthy food access
 - Parks improvements
 - Environmental education
 - Waste reduction and recycling



ACE Funding Awards by Jurisdiction





Small Matching Grants Program – SeaTac





Small Matching Grants Program - Burien





Small Matching Grants Program – Des Moines





Challenges

- 3:1 match favors organizations with larger budgets and staff
- Port processes for application, selection, and reporting were not co-created with the community, and are difficult for small, diverse organizations to manage.
- "Ecological" messaging of the grant excludes groups that experience the environment differently.

Recommended Solutions

- Government Relations working reduce or remove required
 3:1 match through 2020 state Legislative agenda.
- Collaborate with Office of Equity, Diversity and Inclusion to conduct equity evaluation and restructure program to serve historically under-represented communities.
- Utilize results of equity evaluation to co-create culturally relevant messaging to connect with community sense of place.

Thank you! Questions?











