

## Green Futures Charrette

- [Study Area Map](#)
- [Charrette Brief](#)
- [Teams](#)
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## Upcoming Events

May 1 - 31  
**Green Futures Exhibit**  
 Seattle City Hall

May 22, 6-7:30 pm  
**Visions for Seattle's Green Future, Public Presentation**  
 Bertha Knight Landes Room at City Hall

## Downloads

Green Infrastructure Plans: [2025](#) and [2100](#)

[Goals and Principles](#)

[Sponsorship and Information Flyer](#)

[Project Flyer](#)

[Project Presentation](#)

## Join our Blog

[what's a blog?](#)

## In The News

## Resources Categories

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**[Green Futures Toolkit \(66MB\)](#)**  
**[A resource guide for designing Seattle's green network.](#)**

**[Complete Team Binder \(20MB\)](#)**

## Open Space Systems

Reports have been completed for the underlined cities below, click to download the report as a PDF.

### North America

[Vancouver, B. C.](#)

[Portland, OR](#)

[Minneapolis, MN](#)

[Chicago, IL](#)

[New York City, NY](#)

[San Francisco, CA](#)

[Pittsburgh, PA](#)

[Boulder, CO](#)

Boston, MA

Denver, CO

Philadelphia, PA

Washington, D. C.

Westchester, NY

[San Diego, CA](#)

Omaha, Nebraska

### International

[Copenhagen, Denmark](#)

[Paris, France](#)

[Amsterdam, Netherlands](#)

Utrecht, Netherlands

[Stockholm, Sweden](#)

[Malmo, Sweden](#)

[Stoke on Trent, England](#)

Frankfurt, Germany

Cheltonham, UK

Edinburgh, Scotland

[Barcelona, Spain](#)

[Helsinki, Finland](#)

[Sydney, Australia](#)

Adelaide, Australia

## Open Space Types

Reports have been completed for the underlined Types below, click to download the report as a PDF.

**Charrette coverage in the PI, 2/04**

**Mark Childs**  
**Seattle Times, 1/03**

**Mike Houck**  
**DJC 12.05**

**Mark Childs, article**  
**DJC, 11.17**

**Past Events**

**February**  
Keynote Speaker:  
Patrick Condon

Green Futures Charrette

Public Reception/  
Pin-up

**January**  
Robert Garcia Lecture  
Audio

Technical Panel  
Presentations

**December**  
Mike Houck Lecture  
(USF flyer here)

**November**  
Mark Childs Lecture  
(USF flyer here)



**Urban Parks**  
Neighborhood Parks, Commons  
**Pocket Park**  
Large parks - multi-use, pastoral  
Multi-use/Hybrid parks  
"Loose-fit spaces"  
Dog park  
**Public Art**  
**Children's play areas,**  
**playgrounds**  
Adventure parks  
Water parks  
**Schoolyards**  
Views, viewpoints, open water  
Leftover spaces  
Active Recreation, Sports Fields

**Waterfront**  
Shorelines and beach parks  
**Urban Waterfront**  
Stream corridor parks  
River parks, Linear parks

**Infrastructure and Institutions**  
**Botanical Gardens**  
Natural Drainage  
Reservoirs  
**School Grounds**  
College Campus  
Hospital Grounds  
Retirement Homes

**Structures**  
**Rooftop gardens (and balconies)**  
Atriums, greenhouses, arcades  
**Green walls, green structure**  
Community gathering and learning  
Indoor recreation - courts,  
playgrounds

**Urban Plazas**  
Urban Plazas and Squares  
**Parking Lot Parks**  
Courtyards  
**Regional parks and urban habitat**  
**Environmental Learning Parks**  
**Urban Natural Areas**  
Forest Preserves  
Greenbelts  
**Wildlife Preserves**  
Habitat patches  
**Habitat Corridors**

**Gardens**  
**Community Garden**  
Farmer's Market  
**Healing Gardens**  
**Parking Strip Gardens**  
**Botanical Gardens**

**Streets and Trails**  
Pedestrian Street  
**Traffic-restricted Streets**  
**(woonerf, transit malls)**  
**Pedestrian/bicycle priority streets**  
**Parkways and Boulevards**  
Multi-modal corridors (Atlanta)  
**Water Street**  
Greenway  
Bike/Pedestrian Trail  
Street end  
**Widened Sidewalks and Cafes**  
Corridors  
Celebrated intersections

**Open Space Implementation Mechanisms**

University of Washington  
Department of Landscape  
Architecture  
348 Gould Hall  
Box 355734  
Seattle, WA 98195  
206.543.9240

last updated 5.06.06

Reports have been completed for the underlined Mechanisms below, Click to download the report as a PDF.

### **Legislation**

Habitat networks, E.S.A., Shoreline, SEPA

Development Codes

Ecological Compensation Measure (Germany)

### **Public Financing**

General Fund, Capital Improvement Project (CIP) (property values)

Green Infrastructure funding/savings, concurrence with utilities ( LA Treepeople, King Co. Biosolids)

Bonds, Levy (property tax funded)

Grants (municipal, state, federal)- e.g. block grants

Tax Increment Financing

Real Estate Excise Tax (REET)- King County

Land Bank

Sales tax- earmarked for open space

Military decommissioning

Mitigation Funds, brownfield clean-up

### **Private Funding**

Development Cost Levy (Vancouver), Development impact fees

Special assessments (Business Improvement Districts, neighborhoods)

Foundation Grants

Matching Grants

Private capital campaigns, non-profits, volunteers

Corporate or private donation/tax write-off (of land or land value)

### **Public/Private**

Conservation Easement, Purchase of Development Rights (PDR)

Transfer of Development Rights (TDR)

Land Trusts/Community Land Trust (Lopez Island)

User Fees, Concessioner proceeds

Intermediary Agency (Trust for Public Land)

Public/Private Partnership (Central Park Conservancy, Philadelphia)

Local Improvement District (LID)

Fee Waivers

### **Economic Incentives**

Community amenity contribution (Vancouver BC), density bonuses

Development value increase

### **Institutional Structures for green networks**

Metropolitan parks authority

Municipal parks authority

Independent Parks Board

Inter-agency oversight

Non-profit

## Inclusive Needs Summaries

Click to download the report as a PDF.

[Meeting Summary  
Inclusive Needs Report](#)

## Map Bibliography

[Map Bibliography new.doc](#)

## Existing Seattle Plans Annotated Bibliography

[Seattle Plans Bibliography](#)

## Resources Summary

The resources summary is available as a PDF or Power Point.

[Final Presentation PDF \(3mb\)](#)

[Final Presentation PPT \(20mb\)](#)

## Research Questions

What effect will climate change have on open space opportunities in Seattle?

How does open space contribute increased public health?

What are the opportunities for urban agriculture in the city?

Is productive forestry a feasible practice in the urban context?

What might transportation look like 100 years from now?

What population scenarios might play out in the future?

What are the structural characteristics of urban ecosystems?

How will earthquakes affect Seattle?

How do different cultural groups interact with and use open spaces?

What roles do schools have in creating urban open space networks?