

WELCOME

JULY 2013

Thank you for coming to tonight's Delridge/
Highland Park Greenway Project Open House

6:00 PM

Please sign in and browse the information at the stations located around the room

6:45 PM

Stay for a presentation to get an overview of the project

7:15 PM

Continue with the open house



City of Seattle

What is a Greenway?

JULY 2013

Residential streets made safer and more comfortable for people of all ages and abilities to walk and ride bikes.



Greenways can include a combination of the following elements:

- Signs and bicycle pavement markings
- Intersection medians
- Sidewalk and pavement repair
- Traffic signal improvements
- Bicycle parking
- Speed humps
- ADA wheelchair ramps at arterial streets
- Natural drainage solutions
- Flashing beacons



What Are the Benefits of Neighborhood Greenways with Natural Drainage Systems?

JULY 2013

Neighborhood Greenways with Natural Drainage Systems are residential streets designed to:

- Improve the safety for people of all ages and abilities who walk, bike or drive
- Slow the flow and filter polluted runoff
- Promote a safe and healthy neighborhood



Neighborhood Benefits

- Lowers car speeds on local streets
- Safer pedestrian crossings at busy streets
- Beautifies the streetscape and promotes a healthy neighborhood and environment
- Protects Longfellow Creek from pollution
- Improves safety and access to schools, parks, libraries and shops



Highpoint Neighborhood, Seattle, Washington
Pedestrian Walkway & Matured Natural Drainage

Delridge/Highland Park Natural Drainage Systems Feasibility

Is There an Opportunity to Improve the Street?

Lacking Sidewalk



Informal Drainage



Are the Slopes too Steep?

Flat (<5% Slope)



Steep (>5% Slope)



Is There Room?

Wide Planter



Wide Shoulder



Few Driveways



Can you Infiltrate?

Steep Slopes and Landslides



Contaminated Sites



Shallow Groundwater & Poorly Drained Soils



What Else Can Affect Feasibility?

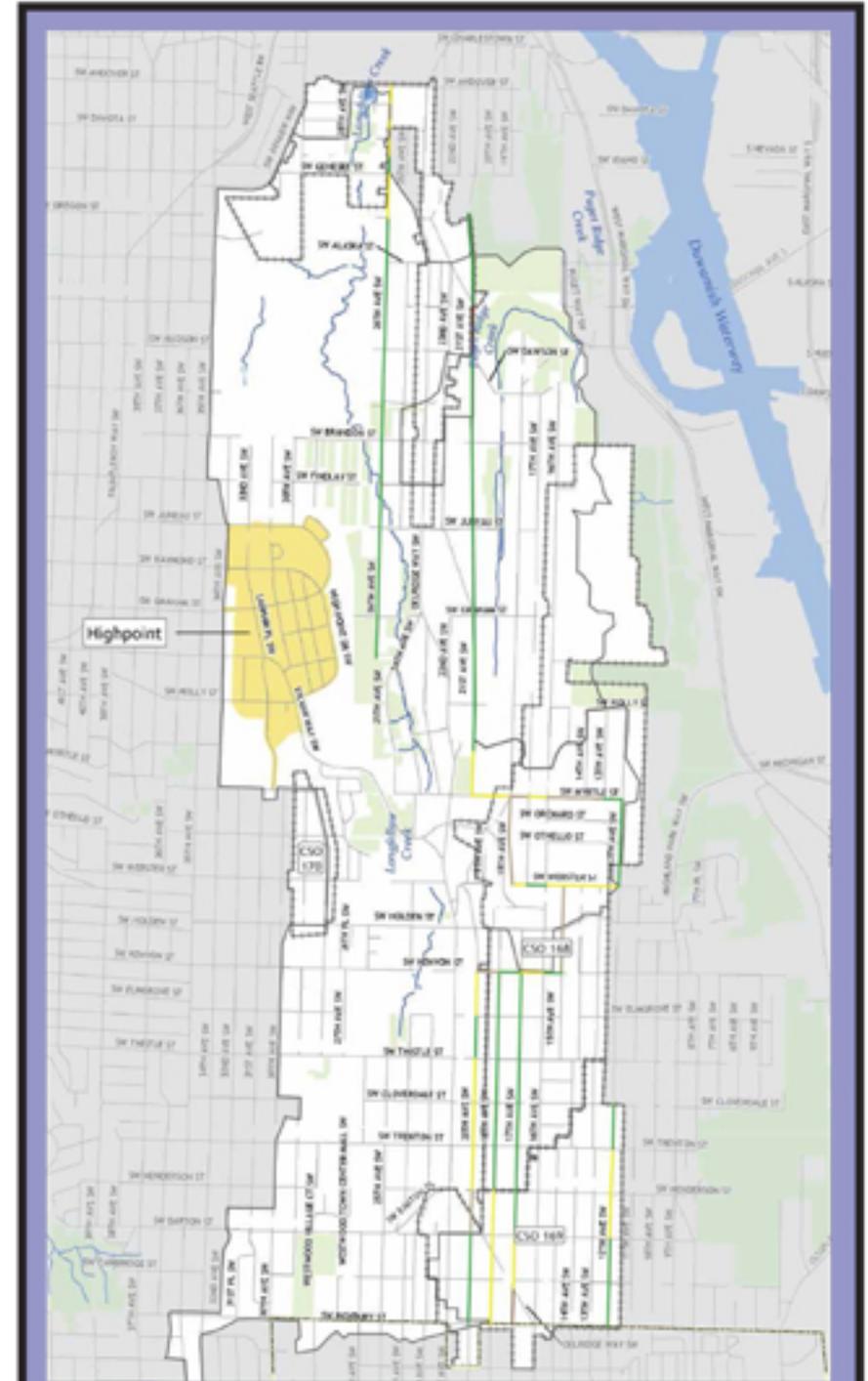
On-Street Parking



Few Trees



Utilities



City of Seattle

GREEN STORMWATER POTENTIAL

- High Potential - Eligible
- Low Potential - Eligible
- No Potential - Eligible
- Arterial - Not Eligible

- Creek Watershed Boundary
- CSO Basin Boundary
- Already mitigated by GSI
- Parks and Green Spaces
- City Limits
- Street
- Stream

July 2013

How Do Natural Drainage Systems Change the Look and Function of the Street?

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Short-term Changes During Construction



Long-term Changes After Construction



Short-term Impacts:

- Temporary parking or sidewalk restrictions
- Heavy equipment and noise

Long-term Impacts:

- Improves traffic safety for drivers, pedestrians and bicyclists
- Beautifies landscape and neighborhood aesthetics
- Improves water quality and health of Longfellow Creek
- Some reductions in street parking

Street Characteristics and Traffic Data

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Possible Neighborhood Greenway Routes

