Sliver by the River Proviso LSLU Briefing

JUNE 18, 2025

KRISTA CAMENZIND, DEPUTY DIRECTOR, WATER AND LAND RESOURCES DIVISION

Caveat

Exploration of the issues raised in the Proviso are ongoing.

Information in this presentation is draft and may change in the final report sent in September.

Report Components



Background description of Sliver by the River demographics & flooding;



Possible actions to address flooding in the Sliver by the River, including cost, implementation timelines, and outside funding options; and



The County's plans for community engagement.

Agencies Involved in Preparing Report

King County

- DNRP Water and Land Resources Division
- DNRP Wastewater Treatment Division
- Department of Local Services Director's Office
- DLS Road Services Division
- DES Office of Emergency Management
- Executive's Office Office of Climate
- Executive's Office Performance, Strategy, and Budget
- Public Health Environmental Health Division

- Other Governments Consulted
- Flood Control District
- Seattle Public Utilities



SOUTH PARK BRIDGE

Sliver Description

□ 14-acre area along Duwamish River;

■ Home to approximately 100 people in 40 housing units, including single family homes and multi-family units;

Effectively part of South Park neighborhood;

□ Racially and culturally diverse – 70% BIPOC;

Low income – median household income in South Park 27% less than in all of Seattle.

Seattle Public Utilities Flood Preparations

SPU FLOOD RESPONSE & PREP

Seasonal sandbag wall in South Park and Sliver

Installation of grinder pumps to prevent sewer backups, in partnership with WTD

South Park Pump Station for sewer and stormwater

Roadway and drainage improvements in South Park

South Park Rapid Response Plan

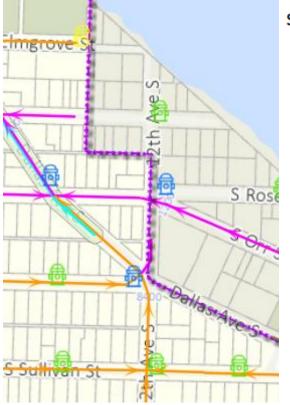
Ongoing community engagement

Long-term sea level adaptation planning along the Duwamish River

SEASONAL SANDBAG WALL IN THE SLIVER



Possible Actions – Sewer Conversion



Sewer & Drainage

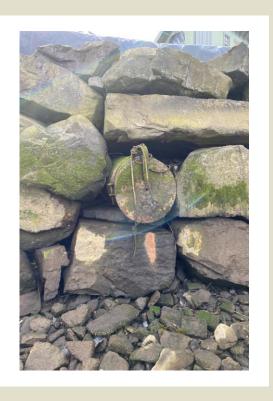
Seattle City Limits

- Mainlines (Permitted Use)

 - SPU Sanitary Main
 - SPU Combined Main
 - King County Drainage Main
 - King County Sewer Main
 - Private Drainage Main
 - ----- Private Sanitary Main
 - Private Combined Main

- 21 on-site septic systems
 - □ 85% are 60 years old or older.
- On-site septic vulnerable to climate change, such as flooding and rising groundwater.
- Estimated \$84k-\$124k for each property owner to convert to sewer.
- □ No public funding currently available.
- Research into possible grants or other funding strategies ongoing.





Possible Actions – Drainage & Infrastructure

Road Services Division.

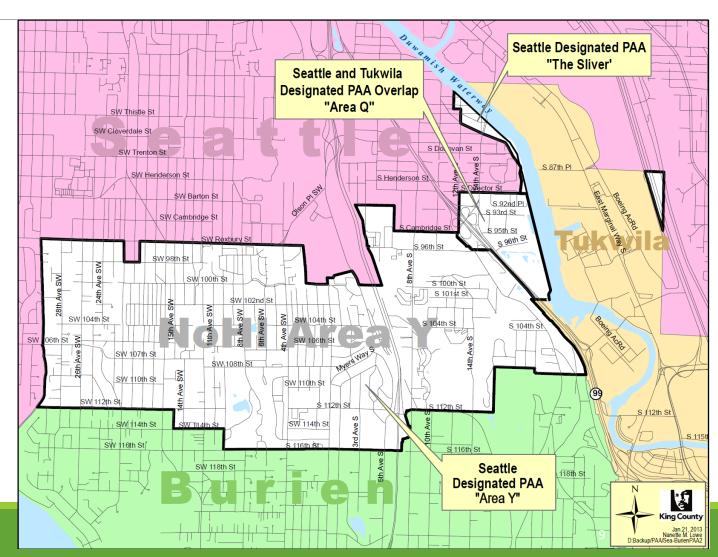
- Tide valve at South Southern outfall failed to close in December 2022 flooding, allowing river water to flow into the stormwater drainage system.
- Preliminary estimate for replacement is \$80k
- Replacement in the next 12 to 18 months using existing Roads' budget, unless design phase indicates other concerns.

Possible Actions - Annexation

Only cities have authority to annex.

- Sliver part of North Highline Potential Annexation Area.
- 2015 Seattle received approval to annex the "Duwamish Annexation" area, which includes the Sliver and Triangle.
- Sliver could be annexed independently.
- County continues to engage with Seattle occasionally.

Last formal discussions in 2015.



Possible Actions – Home Buyouts

- Flood Control District funding source for home buyouts in King County. When the FCD purchases property, it goes into the County inventory and the FCD funds maintenance.
- FEMA grant program administered through State. King County has not accessed since creation of FCD.
- Home buyouts require willing sellers.
- Homes typically demolished.
- Can be attractive sites for nuisance activities and require resources to manage.

Community Engagement Plan

DLS will lead community engagement for the County.

□ A DLS Community Service Area (CSA) Liaison has been assigned to the Sliver.

- Starting summer 2025, the CSA Liaison will be available to community at:
 - Community office hours bi-monthly to start, then monthly,
 - Monthly SPU community meetings, as scheduled,
 - Meetings with South Park Community groups twice per year,
 - Community events, such as the Duwamish River Festival.

DLS will collaborate with other County departments to share information on the breadth of County services with Sliver residents.

To Be Explored

King County Flood Management Plan
Reviewing for relevant actions.

Policy or Code Updates
None identified at this time.

Intergovernmental Agreements
None identified at this time.



Questions?