

Seward Park (Basin 44) CSO Reduction Project

Seattle Public Utilities will prepare an Environmental Impact Statement (EIS) under the State Environmental Policy Act (SEPA) to identify how the proposed project could impact people and the environment.

Scoping is now underway. Scoping is the first step in preparing an EIS. The purpose of scoping is to determine the range or “scope” of issues to study in the EIS.

Tell Us What You Think!

Scoping includes an official comment period from May 26 – June 16, 2011. Public comment is important in identifying the highest priority issues that Seattle Public Utilities should consider.

By Mail: Send completed comment form or letter by June 16, 2011 to:

Seattle Public Utilities
Attention: Betty Meyer
SEPA Responsible Official
Seattle Municipal Tower, Suite 4900
P.O. Box 34018
Seattle, WA 98124-4018

Comment letters should clearly identify the alternative(s) or issues(s) of concern. All public comments will be included in the official record.

Seattle Public Utilities will discuss the following environmental issues in detail in the EIS:



Recreation

- Park use and access
- Parking
- Special events
- Safety



Transportation

- Construction Traffic
- Emergency services
- Community cohesion/disruption

The EIS will include a brief discussion of the following issues:



Earth



Air



Water



Plants and animals



Energy



Environmental health



Land and shoreline use



Cultural resources



Other public services & utilities

Getting to a Project Decision

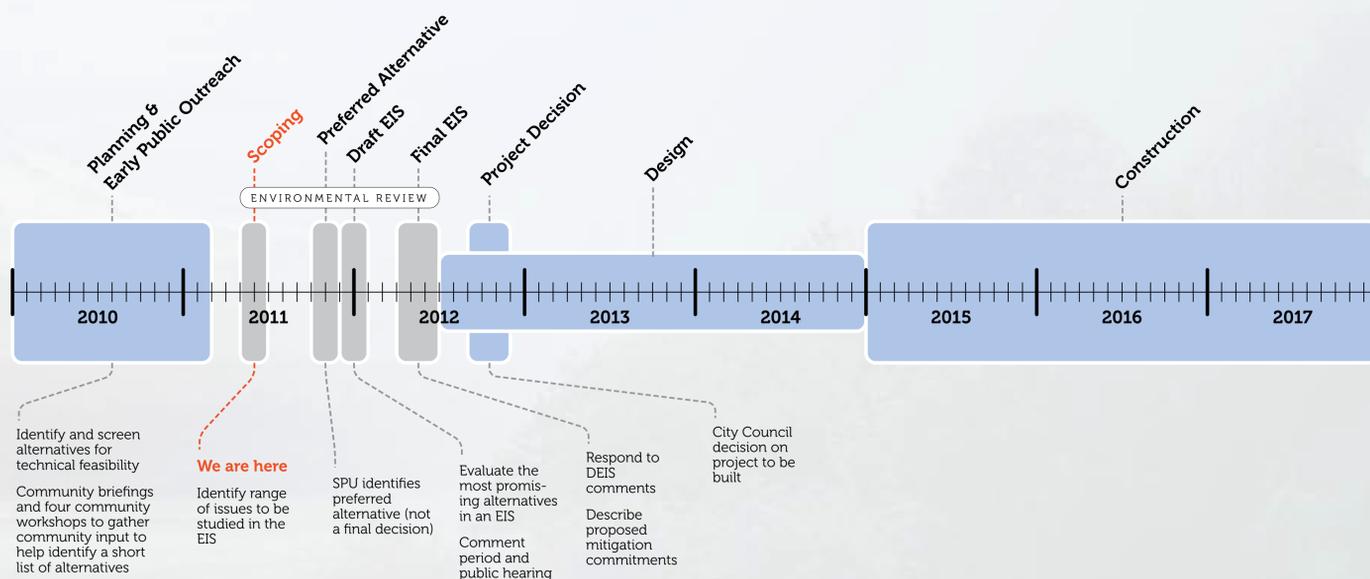


Based on project needs and community input, Seattle Public Utilities has decided to conduct separate siting and environmental review processes for the proposed projects to address overflows at Seward Park (Basin 44) and Martha Washington Park vicinity (Basin 45) outfalls.

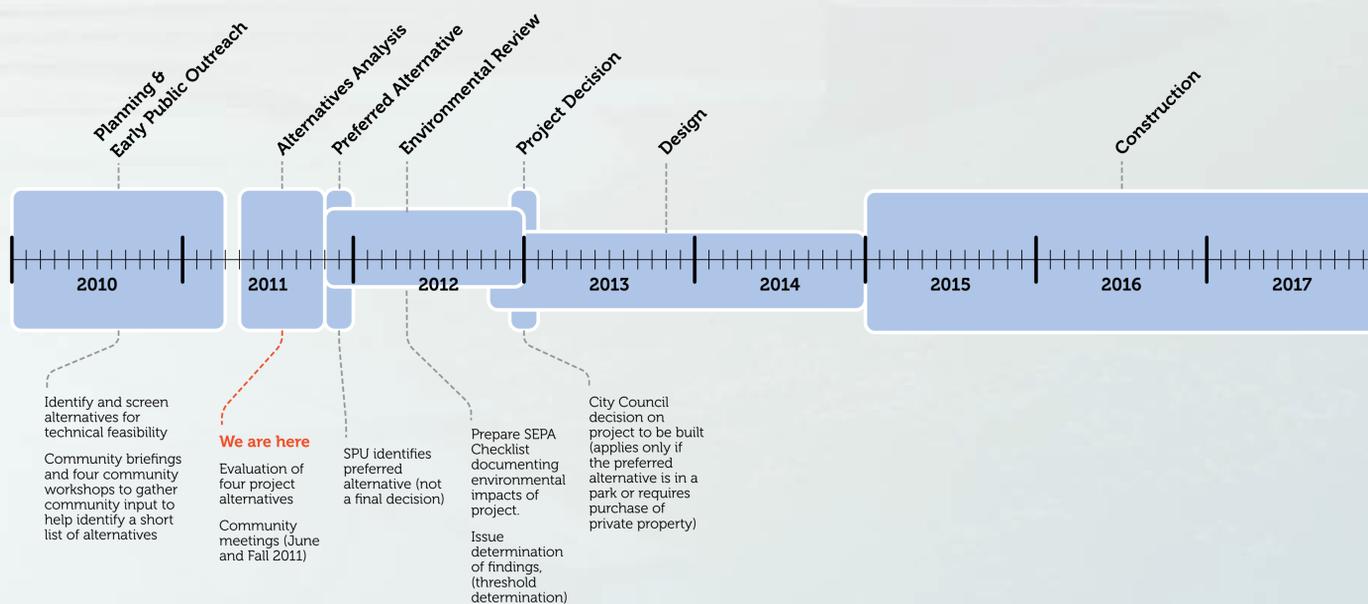
Starting in June 2011, all public meetings will be project-specific so we can work with each neighborhood to focus on the issues that are specific to the two unique project areas.

We encourage members of the community who are interested in both Seward Park and Martha Washington Park vicinity projects to attend meetings for both projects.

Seward Park (Basin 44) Project Timeline



Martha Washington Park Vicinity (Basin 45) Project Timeline



Want to Learn More?

Public input is an important part of our decision process. Here's how to stay informed:

E-mail: SPU_HCSO@seattle.gov

Phone: 206.826.4767

Online: www.seattle.gov/CSO/NorthHenderson

Join the project listserv for updates:

<http://www.seattle.gov/lists/cso-northhenderson.htm/>

View real time reports of overflows at: www.kingcounty.gov/CSOStatus

Seattle Public Utilities hosted five public meetings and several briefings to gather community input to help identify and screen project alternatives.

Community Meetings:

September 16, 2010

Project basics.

November 18, 2010

CSO reduction options (storage, transfer, separation, treatment).

December 14, 2010

Site specific CSO reduction alternatives.

January 19, 2011

Alternatives analysis using weighted community evaluation criteria.

March 10, 2011

Presented results of alternatives evaluation.

Community Briefings:

June 23, 2010

Southeast District Council.

October 2, 2010

Friends of Seward Park.

October 4, 2010

Friends of Seattle's Olmsted Parks.

Questions about the Program

- Will the proposed project benefit water quality in Lake Washington?
- What is the proposed decision-making process?
- What are the public's opportunities for input?

Technical Questions

- What will this facility look like, smell like, and sound like?
- What are the soil conditions in this area? How do they impact siting and design?
- Can you provide more details on the costs of the various alternatives?
- What can we expect during construction (noise, dust, access restrictions, etc.)?
- What are the long-term maintenance requirements?

Community Preferences

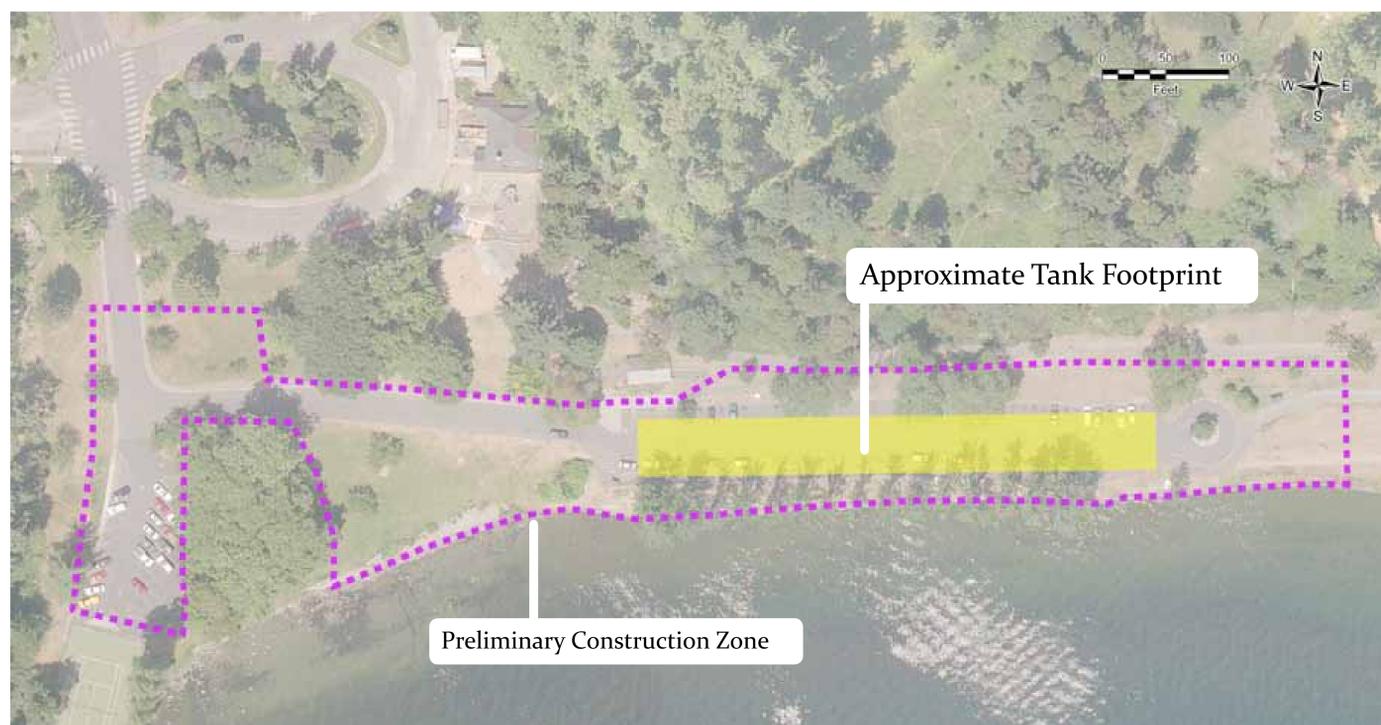
- Preserve character of parks and avoid impacts to Seward Park and Martha Washington Park.
- Do NOT site the project on private property unless there is a willing seller.
- Concern about negative impacts on property values.

Comments on the Alternatives

- Support for managing CSOs for Basins 44 and 45 separately rather than combined solutions (e.g., large storage tunnel and convey & store).
- Support for underground storage in Seward Park.
- Support for underground storage in Basin 45, but no clear consensus on a community-preferred site and configuration.
- Continued interest in an alternative for Basin 45 that combines infiltration reduction with supplemental underground storage.

Description of Proposed Facility

Build a 2.4 million gallon storage tank and facilities vault underneath the parking lot on the south side of Seward Park, adjacent to the Lake Washington shoreline. A 2.4 million gallon tank and facilities vault in this location would be approximately 410 feet long by 50 feet wide and 30 feet deep.



Parking lot today



During construction

During Construction, 2015-2017

Construction Duration

Facility construction would last 18-24 months.

What to Expect During Construction

- Parking lot would be closed during construction.
- Staging area for equipment and materials would be located in the existing parking lot and likely another parking lot to the west.
- A parking area would be needed for construction personnel. Parking options include:
 - Seward Park Road, immediately adjacent to the west side of the parking lot;
 - Existing paved parking lot approximately 300 feet west of the site, immediately adjacent to the tennis courts at the south end of Seward Park.
- Construction would normally occur during daylight hours.
- Construction schedule would be coordinated with major events.

After Construction, 2017 and beyond

Restoration

- Once construction is complete, most of the facility would be underground.
- The parking lot would be replaced and reopened to the public.
- Trees and plants removed during construction would be replanted with native species.

Facility Features

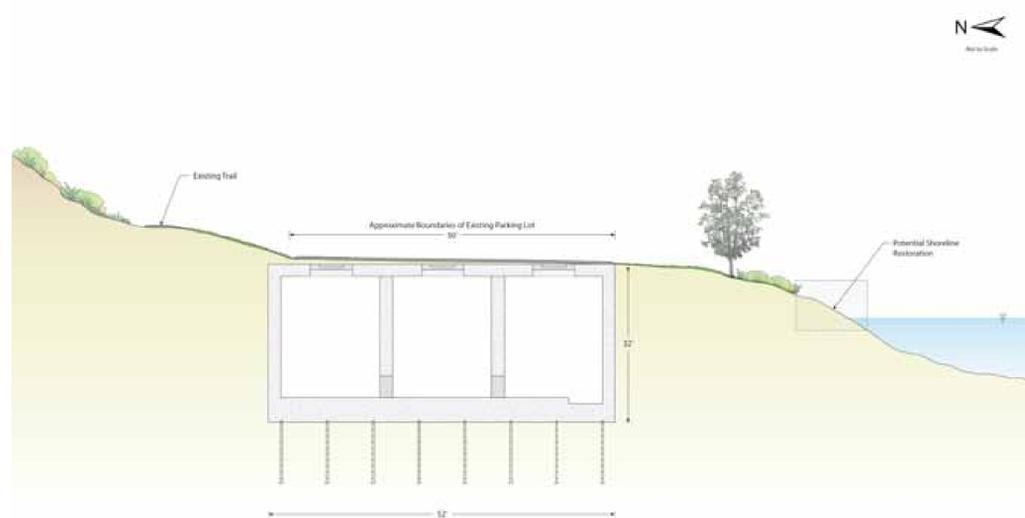
- Hatches that are access points for maintenance crews.
- Short air intake/exhaust plenums for ventilating the underground facilities vaults.
- Air discharge grate of treated air from odor control vault.

What to Expect After Construction

- Ongoing maintenance activities would include periodic inspections and infrequent tank cleaning and maintenance.
- Trucks would access the site periodically for maintenance.
- Noise would be minimal because vaults and tanks are underground.
- Air from tank would pass through carbon scrubber to remove odors.



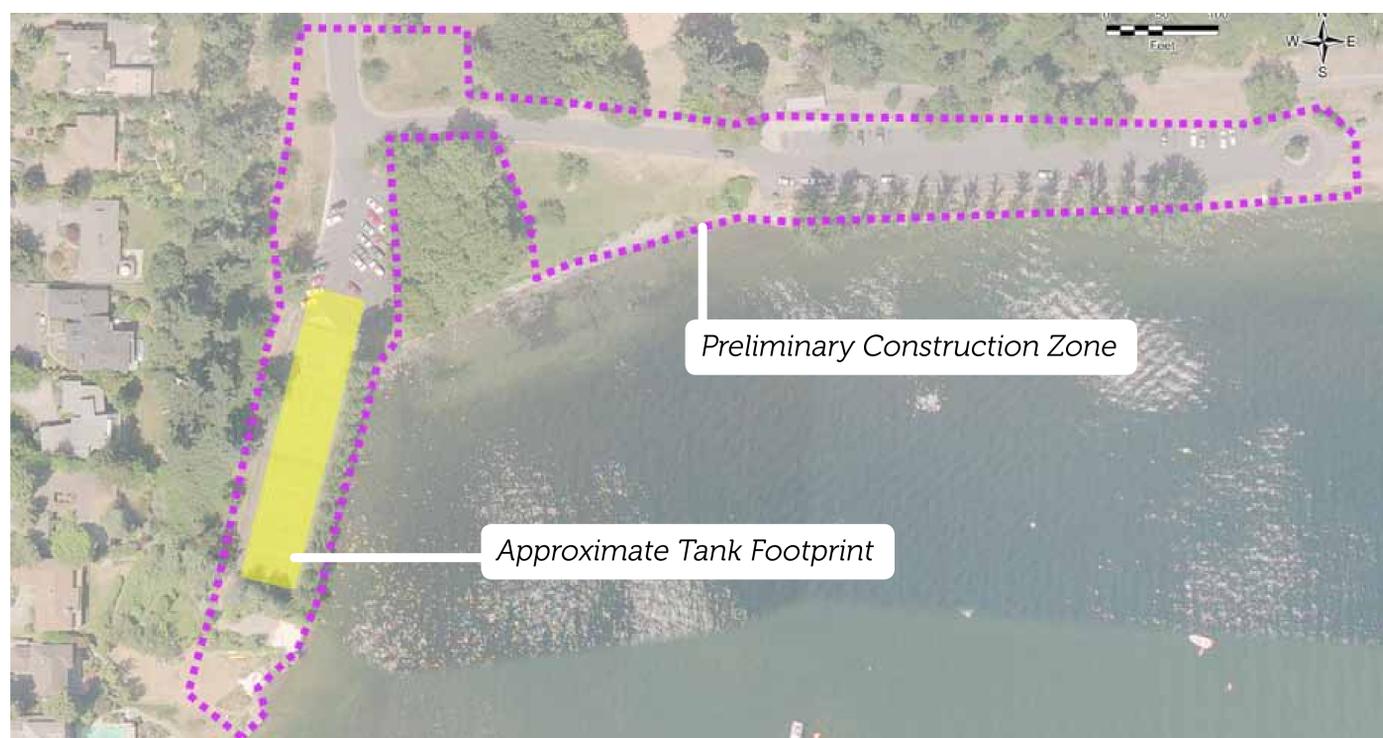
Completed facility – above ground



Completed facility – below ground

Description of Proposed Facility

Build a 2.4 million gallon storage tank and facilities vault underneath the existing tennis courts and an adjacent parking lot on the southwest side of Seward Park, adjacent to the Lake Washington shoreline. A 2.4 million gallon tank and facilities vault in this location would be approximately 410 feet long, 50 feet wide, and 30 feet deep.



Tennis court today



During construction

During Construction, 2015-2017

Construction Duration

Facility construction would last 18-24 months.

What to Expect During Construction

- The tennis courts and adjacent parking lot would be closed during construction.
- Staging area for equipment and materials would be located on the adjacent parking lot site.
- Parking options for construction personnel are:
 - Seward Park Road, immediately adjacent to the east side of the existing parking lot;
 - An existing paved parking lot approximately 300 feet east of the site, along the Lake Washington shoreline.
- Construction would normally occur during daylight hours.
- Construction schedule would be coordinated with major events.

After Construction, 2017 and beyond

Restoration

- Once construction is complete, most of the facility would be underground.
- Tennis courts would be rebuilt and reopened to the public.
- The parking lot would be restored and reopened to the public.
- The row of trees adjacent to the tennis courts would be removed and replaced with native vegetation.

Facility Features

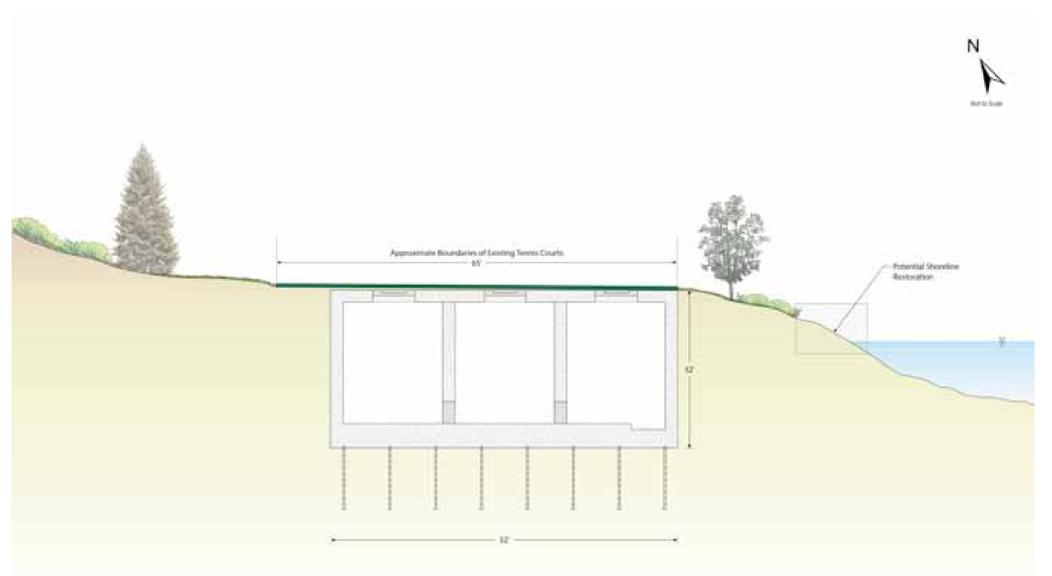
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Completed facility – above ground



Completed facility – below ground