

South Park Drainage and Roadway Partnership

Spring 2019

What is the problem?

The northern industrial and residential area of South Park experiences chronic flooding for three reasons:

- 1. The main drainage pipe to the Lower Duwamish Waterway is underwater during high tide and cannot drain the basin by gravity.
- 2. Not all streets in the area have an adequate drainage collection system.
- 3. Many private properties in the area do not have drainage pipes connected to the public drainage system.

What's happening now?

Seattle Public Utilities (SPU) and the Seattle Department of Transportation (SDOT) are designing a project in South Park to construct streets and a drainage system meant to improve chronic flooding and drainage issues. Stormwater flows will eventually be directed to a future pump station and water quality facility.

This project is supported in part with funding from the King County Flood Control District.

West Marginal N Uwarnish River S Fontanelle St S Webster St nd Ave S S Austin St S Holden St Portland St S Chicago St S Chicago St 509 S Monroe St S Elmgrove St 99 S Southern St S Rose St Project area

What's next?

Based on technical feasibility and community input in early planning, the project team will move forward with a design that features sidewalks, curbs and gutters with frequent inlets to drain the roadway.

The design will follow City standards, but every street is unique, so the specifics of this design could change from block to block.

SPU will plan the entire basin, then work with SDOT to determine which streets to improve based on technical feasibility and available funding. Not all streets will be redone at this time.



Timeline

This project is the second phase of SPU's multi-phased program to address flooding in Seattle's South Park neighborhood:

Phase 1 (in progress): Design and construct a flood control pump station at 7th Avenue South near South Riverside Drive.

Phase 2 (the focus of this fact sheet): Plan and construct drainage improvements so that stormwater goes to the flood control pump station and the planned water quality facility.

Phase 3: Design and construct a water quality facility using the best available technology.

These drainage improvements will carry flows to the flood control pump station and future water quality facility to manage flooding and result in cleaner water and a healthier Duwamish River.



Stay involved

For more information, to ask questions, or to comment on the project, contact Jason Sharpley, SPU Project Manager, at (206) 615-0030 or *jason.sharpley@ seattle.gov*

Sign up to receive email updates: www.seattle.gov/lists/ spu_southpark.htm

Website: www.seattle.gov/util/ southparkdrainage

To report flooding or sewer backups: Call the SPU Operations Response Center: (206) 386-1800 (24 hours a day, 7 days a week. Interpretation is available.)

For questions or more information on the Pump Station or Water Quality Facility projects: Contact Shailee Sztern, SPU Project Manager, at (206) 256-5256 or shailee.sztern@seattle.gov

Mantengase informado

Para más información, preguntar preguntas, o proveer un comentario comuníquese con Jason Sharpley, SPU Manager del Proyecto, al (206) 615-0030 o *jason.sharpley@seattle.gov*

Inscríbase para recibir notificaciones por email: www.seattle.gov/lists/ spu_southpark.htm

Pagina Web: www.seattle.gov/util/ southparkdrainage

Para reportar inundaciones o retroceso de drenaje: Llame al SPU Centro de Recursos para Operaciones: (206) 386-1800 (24 horas al día, 7 a la semana. Interpretación en Español disponible.)

Si tiene preguntas o desea más información acerca de plantas de bombeo y otros proyectos relacionados con plantas de tratamiento de agua: Comuníquese con Shailee Sztern, SPU Manager del Proyecto, at (206) 256-5256 o shailee.sztern@seattle.gov

M©VE SEATTLE

Tham gia đóng góp

Để biết thêm thông tin, gửi thắc mắc, hoặc ý kiến về dự án, vui lòng liên hệ Jason Sharpley, Giám đốc dự án của SPU, theo số điện thoại (206) 615-0030 hoặc email *jason. sharpley@seattle.gov*

Đăng ký để nhận email cập nhật thông tin dự án: www.seattle.gov/ lists/spu_southpark.htm

Website: www.seattle.gov/util/ southparkdrainage

Để báo cáo lũ lụt hoặc sao lưu Để báo cáo ngập úng hoặc nghẹt cống: Vui lòng liên hệ Trung tâm ứng phó và điều hành: (206) 386-1800 (hoạt động 24/7., ó thông dịch viên.)

Có câu hỏi hoặc muốn biết thêm thông tin về dự án trạm bơm nước và xử lý nước mưa: Liên hệ Shailee Sztern, Giám đốc dự án của SPU, theo số (206) 256-5256 hoặc email shailee.sztern@seattle.gov

KING COUNTY FLOOD CONTROL

Seattle Public Utilities