

Preliminary Assessment Report

Project 3015640, 5895 LAKE WASHINGTON BLVD S

Assessment Completed: 7/8/2013

Project Description: Construction of combined sewer overflow facilities in Seward Park

Primary Applicant: [Kathy Robertson](#)

This report lists the results of a preliminary assessment of your project requirements by various city departments. It's based on the project characteristics described on your site plan and preliminary application form. If your project required a pre-application site visit (PASV), the results of that site visit are also included. The goal of this report is to help you create a complete submittal package and reduce the need for corrections once your application has been submitted.

Next Steps

1. Review the requirements in this report and contact the staff members listed below with questions.
2. If a street improvement plan is required, develop and submit it to the Seattle Department of Transportation (SDOT). **The Department of Planning and Development (DPD) will not accept your permit application until your street improvement plan is approved as 60% complete by SDOT. See [SDOT Client Assistance Memo 2213](#) for guidance about the 60% complete approval process.**
3. Schedule an appointment for permit application intake with DPD. **Please bring a copy of this report to your intake appointment.**

Questions About This Report

If you have questions about the information in this report, contact the appropriate city staff member for each section.

DPD Drainage Requirements

Joseph P Berentsen, (206) 684-8613, Joe.Berentsen@seattle.gov

DPD Land Use Requirements

Scott Alan Ringgold, (206) 233-5132, scott.ringgold@seattle.gov

DPD Preapplication Site Visit Requirements

Matthew S Recker, (206) 233-5034, Matt.Recker@seattle.gov

Seattle City Light Requirements

Maneet Jain, (206) 684-3396

Seattle Department of Transportation Requirements

Leo Kaarrekoski, leo.kaarrekoski@seattle.com

Seattle Public Utilities Requirements

Susie Larson, susie.larson@seattle.gov

Water Availability

P Kimani, (206) 684-5975, Karen.Younge@Seattle.Gov

Other Resources

- General questions about the permit process: Contact the DPD Applicant Services Center (ASC) at 206-684-8850.
- User-friendly guides to city permitting processes: [DPD](#) and [SDOT](#).
- [Detailed zoning information](#).
- Visit our [permit type pages](#) for step-by-step instructions and forms for preparing your application and plans for review.

Requirements

DPD Drainage Requirements

The following requirements are based on the current stormwater and side sewer codes.

Existing Public Drainage Infrastructure

Other location: Combined Sewer Overflow on site

Other size: 24" Dimeter

Drainage

The drainage point of discharge (SMC 22.805.020) is located at: Direct to receiving water.

Flow Control Compliance

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. A completed [Construction Stormwater Control and Soil Amendment Standard Plan](#) is required.

Submit a [Standard Drainage Control Plan for Small Projects](#) including the [Green Stormwater Requirement Calculator](#).

For projects with 5,000 square feet or more of new plus replaced impervious surface, a comprehensive drainage control plan and construction stormwater control plan shall be prepared by a licensed engineer.

Water Quality

No requirements

Permanent and Temporary Dewatering

The footing drain (if part of building plan) point of discharge ([DPD DR 4-2011](#)) is located at the following:
Direct to receiving water.

DPD Land Use Code Requirements

Street Requirements

Based on the scope of the proposed project, the following street improvements are required per Chapter 23.53 of the Seattle Municipal Code. Please review Right-of-Way Improvements Manual for design criteria (<http://www.seattle.gov/transportation/rowmanual/manual/>). Show required street improvements on your "enhanced site plan" at DPD permit application intake. If an SDOT Street Improvement Plan (SIP) is required, please list SDOT project number and SDOT contact name on the enhanced site plan. Street Improvement Plans must be accepted by SDOT prior to DPD permit application intake.

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Based on the documents provided, no street improvements are required per SMC 23.53.015 and SMC 23.53.006

Land Use

Based on the project scope. SEPA may be required. See DPD Director's Rule 17-2008 for more details (<http://web1.seattle.gov/dpd/dirrulesviewer/>).

A shoreline substantial development permit is required, unless the project qualifies for a specific exemption from the Shoreline Master Program. See CAM 209 and 209A for more details. Application and decision on the exemption must be made before submission of an application.

Preliminary screening of your project has been completed and it appears that your proposal is located in an environmentally critical area (ECA) which may require an ECA review and SEPA. For additional information about ECAs and SEPA, visit the DPD website (<http://www.seattle.gov/dpd/Codes/>).

Notes to Applicant

Council Conditional Use for public utility in SF zone.

Other Requirements

A presubmittal conference is required before submitting an application. Details for preparing and submitting a presubmittal request form can be found at our Web site (http://www.seattle.gov/dpd/Publications/Forms/Building_Permit/default.asp).

Pre-Application Site Visit (PASV) Requirements

PASV report requirements may be subject to additions, changes, or modifications by the department. The purpose of the report is to alert the applicant that there may be unusual or complex site conditions that trigger requirements from the department regarding this project. **The applicant is responsible for providing all required documents at the intake appointment.** If you have questions about this report or the PASV process, please contact the DPD Site Development Team at (206) 684-8860.

Note: Any project application associated with the development site can utilize the results from this PASV if the application is accepted by DPD within 24 months of the above inspection date. After 24 months, the applicant must apply for another PASV. No extensions will be granted.

ECA Mapping Unit and Type

This project site appears to include the following ECAs and/or buffers:

Steep slope
Wetland
Liquefaction
Fish and wildlife
Shoreline habitat

Earth Disturbance

If excavation has the potential to encroach on adjacent property in order to facilitate construction activity, please provide documentation of consent from the adjacent property owner. Show area of proposed encroachment on the submitted drawings and detailed cross-sections.

If temporary cuts greater than 1h:1v will be required in order to facilitate construction activity, please provide a geotechnical engineer's verification that soil conditions allow cuts to stand unsupported. Include detailed cross sections.

Please show all existing and proposed retaining walls/rockeries and the exposed height.

If shoring will be required, please provide submittals by geotechnical and structural engineers and show the proposed system on the submitted drawings. Include detailed cross sections.

Existing ROW Conditions

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Street conditions:

Asphalt paving

Curb conditions:

Curb adjacent to site

Concrete

Approximate curb height: 4 inches

A storm inlet is located <350 ft from the site and prior to crossing a public right of way.

Potential Impacts to Seattle Parks Property

Vehicular/pedestrian access is across from or abutting a boulevard or park.

Project abuts a park or park boulevard.

Tree Protection

Trees greater than 6 inches in diameter as measured 4.5 ft above ground are present on the site but not shown on the site plan. Show the dripline of

1) **all** trees on the site,

2) adjacent trees that encroach on the site that are greater than 6 inches in diameter as measured 4.5 ft above ground, and

3) **all** trees located in the adjacent ROW.

Include common and scientific names for all trees shown. For more information, see [Director's Rule 16-2008](#) and [Tip 242](#).

Per [SMC 25.11](#) and [DR 16-2008](#), exceptional trees may be located on the site. Clearly label all exceptional trees.

Construction Stormwater Control

All projects with earth disturbance, regardless of size, require temporary and permanent stormwater control in accordance with the Construction Stormwater Control (CSC) Technical Requirements Manual ([DR 16-2009, Volume 2](#)).

Show the following on the [Construction Stormwater Control and Soil Amendment Standard Plan](#):

Place compost socks, compost berms, filter fabric fencing, straw bales, straw wattles, or other approved perimeter control BMPs to eliminate construction stormwater runoff.

Show the location of a stabilized construction access to the site; show methods to eliminate uncontrolled conveyance of mud and dirt into the right of way (ROW).

Place silt-trapping inserts in receiving catch basins located within 10 feet of construction entrance.

Cover bare soil with compost blankets, straw, mulch, matting, or other approved equal to control construction stormwater runoff.

Cover stockpiles and bare slopes with compost blankets, tarps, matting or other approved equal to control construction stormwater runoff.

A First Ground Disturbance inspection is required before any ground disturbance related to this permit, including demolition, tree cutting, clearing, grubbing, and grading. After your permit is issued, schedule an inspection by calling (206) 684-8900 or [online](#) at <http://web1.seattle.gov/DPD/InspectionRequest/default.aspx>.

Inspectors Notes

The site is mapped ECA types 1, 4, 5, 9, and 10. Area of proposed work is located at the southwest corner of Seward Park by the tennis courts. Specify locations and depths of proposed grading activities.

Modifications to ECA Submittal Requirements

- ECA Exemption Note: Wetland mapped to northeast of tennis court appears to be beach and not wetland; wetlands submittal requirements likely are not necessary if non-wetland.
Seth Amrhein, (206) 386-1981, Seth.Amrhein@seattle.gov

Standard Submittal Requirements for Projects in an ECA

Submit a geotechnical report with the permit intake submittal package. Geotechnical report must be signed and stamped by a geotechnical engineer licensed in the State of Washington per [SMC 22.170.070](#), [SMC 25.09](#), and [Directors Rule \(DR\) 18-2011](#).

Provide a topographic survey with 2-foot contours on and within 25-feet of the property, stamped by a licensed land surveyor (see [25.09.330A](#))

Delineate the clearing limits on the site plan

Provide a vegetation restoration plan per [SMC 25.09.320](#), [Tip 331](#) and [Tip 331A](#). **Prior to any vegetation removal in the critical area, review, approval, and a preconstruction meeting is required**

Delineate the steep slope critical area on a site plan based on the survey (per [SMC 25.09.020 A3b\(5\)](#)). Provide area calculations for the steep slope delineation.

Show the steep slope buffer. Generally, the buffer is 15-feet from the top and/or toe of the slope

Construction activity area appears to be within the steep slope critical area and/or its associated buffer. A steep slope variance may be required (see [SMC 25.09.180E.1](#))

The site appears to have areas with wetland vegetation and/or seasonal or permanent saturation. The permit application should be routed to a DPD wetland specialist for further review.

Submit a Wetland Site Assessment Report prepared by a qualified wetlands professional that evaluates and identifies wetlands within 100 feet of the subject property line for development proposed within 100 feet of a wetland (see [SMC 25.09.160](#)).

Prepare a wetland delineation report per [Director's Rule 19-2006, Requirements for Wetland Site Assessment Reports](#).

The site is mapped as liquefaction prone. A geotechnical report is required to address liquefaction potential and, if needed, mitigation (see [SMC 25.09.100](#)).

Site is mapped as being within a fish and wildlife habitat area. The characteristics of the fish and wildlife habitat area will be used to evaluate development within wetlands, riparian corridors, steep slopes, and designated habitat areas

Site is located within an eagle management area; the following conditions apply.

The Standard Bald Eagle Management Plan (WAC 232-12-292)

For activities that are within 800 ft of an eagle nest, but not within 400 ft of the eagle nest, and for activities that are within 250 ft of the shoreline and within ½ mile of an eagle nest, but not within 400 ft of an eagle nest, the following basic conditions are applied:

1. Retain all known perch trees and all conifers greater than or equal to 24 inches diameter at breast height (24" dbh, measured at 4 ½ ft above the ground).
2. Retain all cottonwoods greater than or equal to 20" dbh.
3. Retain at least 50% of pre-clearing or pre-construction conifer stand with diameter distributions representative of the original stand (>6 feet tall).
4. Windowing and low limbing of trees is acceptable provided no more than 30% of the live crown is removed. Topping of trees is not allowed.

Site-Specific Plan

For activities that are within 400 ft of an eagle nest, a site-specific plan is required. A site-specific plan may also be requested by any landowner who feels that the conditions of the Standard Short Plan cannot be met. A site-specific plan is also required for any forest practice activity that is within ½ mile of an eagle nest. A site-specific plan is also required for any activity within ¼ mile of a bald eagle communal roost.

To request a site-specific plan, contact:

Jay Shepherd

Threatened and Endangered Species Biologist

Washington Department of Fish and Wildlife

16018 Mill Creek Blvd.

Mill Creek, WA 98012

Office: 425.379.2301

Fax: 425.379.2323

eagle4@dfw.wa.gov

Show 100-foot shoreline habitat buffer. All residences must be 25-feet or more from the ordinary high water mark (OHWM). See SMC [25.09.200](#).

Seattle City Light Requirements

Notes to Applicant

If an electric service is needed: please contact the Electrical Service Representative for your area several months before new service is required to determine your electric service design, service location and what kind of service is available at the building site. Your Electrical Service Representative is: Andrew Misoda, 386-1683, andrew.misoda@seattle.gov.

SDOT Requirements

Based on the information provided at this time, it appears that no street improvements are **required**. All work in the right-of-way requires a permit. Therefore, if you are planning discretionary improvements you should contact SDOT as soon as possible. Be advised that it is the applicant's responsibility to seek guidance from SDOT Street Use should the scope of the project change, or should the applicant become aware of proposed construction in the ROW. Failure to contact SDOT at your earliest convenience could severely impact your project's scope, schedule and budget. This responsibility rests solely with the applicant.

SPU Requirements

Water Availability

Your water availability assessment has been approved.

Water Availability Certificate reference number: 20130799

Water Availability Certificate status: Approved with No Changes

Prepared by: Michael Barrett

Existing Water System Information

Proximity of nearest fire hydrant is: 339 feet SW of property. Meets standards.

Water Main:

Size: 6 inches

Material: Cast Iron

Class:

- Standard

- Abutting

Water Main is available to serve in: S Juneau St

Distance of main to N margin of street is 44 feet.
Public ROW width is 60 feet.
Water Service(s):

For all multifamily, commercial, and industrial properties, the requirements for solid waste storage and pickup are outlined in SPU CAM 1301, available on the web at:
http://www.seattle.gov/util/stellent/groups/public/@spu/@csb/documents/webcontent/cos_004542.pdf. For questions about solid waste requirements, contact Liz Kain, (206) 684-4166, Liz.Kain@seattle.gov.

Other Requirements

Other Requirements

Owners of residential property occupied by a tenant who will be displaced by housing demolition, substantial rehabilitation, change of use, or removal of use restrictions may need to obtain a Tenant Relocation License. Refer to DPD Tip 123, Seattle's Tenant Relocation Assistance Ordinance, for further information and instructions or call (206) 684-7979.

If your project involves additions or modification to or demolition of an existing building that contains four or more dwelling units or 4,000 square feet or more of non-residential area, and the building is a designated historic landmark or is 50 years old and meets the criteria set forth in SMC 25.12 for landmark designation, SEPA is required. Please contact the Department of Neighborhoods at (206) 684-0228 or www.seattle.gov/neighborhoods/preservation to determine if your building is a designated landmark or if a referral is necessary to determine if the building meets the criteria in SMC 25.12. Refer to Tip 208 for information regarding the application requirements for a SEPA review and Tip 3000 for information regarding landmarks and historic preservation.

If the scope of your proposed project changes before your DPD intake appointment or SDOT street improvement plan application, the requirements in this report may change. If there are municipal code and ordinance changes before our DPD intake appointment, the project must meet the new code requirements. Additional street improvement requirements may be triggered if a permit application for a development project on adjacent property is also undergoing review.

Please be aware that all persons or companies working within the City limits, including all contractors, subcontractors, permit expeditors and other service providers are required to possess a valid City of Seattle business license. This license is required in addition to any other licenses required by the State of Washington, such as a contractors' license or state business license. For more information about City of Seattle business licenses, please contact inspector Michale Crooks at 206-684-8871, Michale.Crooks@seattle.gov, or visit the [Licensing and Tax Administration Division website](#).