



City of Seattle
Seattle Public Utilities

Submitted Electronically

November 22, 2013

Mr. Colin Vasquez
Seattle Department of Planning and Development
700 Fifth Ave, Suite 2000
P.O. Box 34019
Seattle, WA 98124-4019

**Henderson North Combined Sewer Overflow (CSO) Reduction Project – CSO Facility 8A
DPD Project #3015640 (SPU Project #C304102)**

**Applications for: MUP Type V – Council Concept Approval; MUP II – Shoreline
Substantial Development and Conditional Use Permit and MUP II –
SEPA Conditioning**

Dear Mr. Vasquez:

Seattle Public Utilities (SPU) is proposing to construct the Henderson North Combined Sewer Overflow (CSO) Reduction Project – CSO Facility 8A to reduce the number and volume of raw sewage and untreated stormwater overflows to Lake Washington. The proposed project is needed to bring the basin into compliance with state and federal regulations that limit the number of raw sewage overflows to a long-term average of no more than one per year per outfall. To achieve compliance with the regulations, improvements to SPU's existing system are required as described below and shown on the attached plans.

All work will occur within Seward Park, located in southeast Seattle. The project components consist of the following:

- An underground, 2.65 million-gallon storage tank under the existing tennis courts.
- A new below grade facilities vault containing odor control, mechanical, electrical, and control systems.
- Above-grade features including an electrical cabinet; two heating, ventilation, and air conditioning (HVAC) intakes; two HVAC exhausts; one odor control exhaust; and an enclosure containing a reduced pressure backflow assembly associated with potable water used to flush the tank.
- Shoreline rehabilitation consisting of removal of the existing bulkhead and replacement with a bioengineered system and native landscaping.
- Construction of a pedestrian path between the tennis courts and the shoreline.
- Replacement of the existing CSO outfall that extends approximately 680 feet into the lake.
- Stormwater improvements, and restoration of the tennis courts, parking area, and landscaping.

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The following documents are provided to support applications for a MUP Type V – Council Concept Approval, MUP II – Shoreline Substantial Development and Conditional Use Permits, and MUP II – State Environmental Policy Act (SEPA) Conditioning:

MUP Type V – Council Concept Approval

- Project Narrative for Master Use Permit Application
- Zoning Data Sheet
- Statement of Financial Responsibility/Agent Authorization Form
- Preliminary Assessment Report (PAR)
- SPU CSO Reduction Seward and Martha Washington Park Tree Assessment
- DPD Plan Coversheet
- Plan Sheets

MUP II – Shoreline Substantial Development and Conditional Use Permit

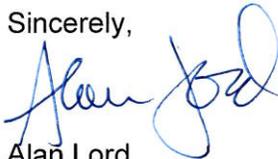
- Screening and Submittal Checklist – Index 15 – Shorelines
- Attachment C.1: Shoreline Substantial Development Permits and Special Uses Master Use Permit
- MUP II – Shoreline Substantial Development Criteria and Conditional Use Criteria for Approval

MUP II – SEPA Conditioning

- SEPA EIS (Final, Revised and Addendum)
- Environmental Sign Plot Plans
- Technical Studies
 - 30% Design Operational Noise Technical Memorandum
 - Seward Park Tree Inventory
 - Geotechnical Report
 - Phase I Environmental Site Assessment
 - Construction Noise Assessment Technical Memorandum
 - Traffic Analysis Technical Memorandum
 - Cultural Resource Inventory
 - SPU Henderson North CSO Reduction Project – CSO Facility 8A Exemption from City of Seattle Environmentally Critical Areas
 - Henderson CSO Facility 8A Wetland Determination Memo

If you have any questions regarding this submittal, or require additional information, please do not hesitate to contact me at (206) 233-1565 or by email at alan.lord@seattle.gov.

Sincerely,



Alan Lord
Project Manager

Enclosures