

SUMMARY and FISCAL NOTE*

Department:	Dept. Contact:	CBO Contact:
Seattle Department of Transportation	Amy Gray	Christie Parker

** Note that the Summary and Fiscal Note describes the version of the bill or resolution as introduced; final legislation including amendments may not be fully described.*

1. BILL SUMMARY

Legislation Title: A RESOLUTION granting conceptual approval to construct, maintain, and operate a transformer and retaining wall at 63rd Avenue Southwest, intersecting with Beach Drive Southwest and Southwest Spokane Street, to support the operation of the Alki Wet Weather Treatment Station Facility and 63rd Avenue Pump Station Facility in the West Seattle neighborhood, as proposed by King County.

Summary and Background of the Legislation: The legislation provides conceptual approval to King County to construct, maintain, and operate a transformer and retaining wall at 63rd Avenue Southwest, intersecting with Beach Drive Southwest and Southwest Spokane Street.

King County is installing a high-capacity standby generator for both the Alki Wet Weather Treatment Station Facility and the 63rd Avenue Pump Station at 3535 Beach Drive Southwest. These facilities currently do not have full-time permanent back up power. The project involves trenching the transmission wires in Southwest Hinds Street, Southwest Wilton Court, 64th Avenue Southwest, and Beach Drive Southwest (approximately 0.25 miles) since Seattle City Light would not approve overhead transmission. This requires the installation of two transformers to regulate voltage between the facilities and the subterranean duct bank. One transformer will be located at the Alki Wet Weather Treatment Station Facility. The transformer for the 63rd Avenue Pump Station Facility will be in right-of-way.

The Alki Wet Weather Treatment Station Facility is a combined sewer overflow (CSO) facility that operates only after heavy rainfall, and the 63rd Avenue Pump Station Facility sends flows to the Alki CSO in the event of heavy runoff.

After this resolution is adopted, a draft term permit ordinance specifying all of the permit conditions will be submitted to the City Council by SDOT.

2. CAPITAL IMPROVEMENT PROGRAM

Does this legislation create, fund, or amend a CIP Project? Yes X No

more often as the years progress. Standby power will greatly reduce uncontrolled combined sewer overflows due to power outages.

- g. If this legislation includes a new initiative or a major programmatic expansion: What are the specific long-term and measurable goal(s) of the program? How will this legislation help achieve the program's desired goal(s)?**

N/A

Summary Attachments (if any):

Summary Attachment A – King County Alki Transformer Area Map