

KING COUNTY

1200 King County Courthouse 516 Third Avenue Seattle, WA 98104

Signature Report

June 13, 2017

Motion 14883

	Proposed No. 2017-0142.2 Sponsors Kohl-Welles and Lambert
1	A MOTION providing for evaluating and reporting on the
2	Strategic Asset Management Plan of the wastewater
3	treatment division, to assess the need to focus on system
4	critical infrastructure such as the West Point Treatment
5	Plant.
6	WHEREAS, the West Point Wastewater Treatment Plant, which is the flagship of
7	the region's wastewater system, serves as the key wastewater treatment facility for a
8	significant portion of the system's service area, and
9	WHEREAS, the plant experienced a major system failure in the early morning of
10	February 9, 2017, with the result that the plant was inundated by major internal flooding
11	and that the emergency bypass discharge was activated, resulting in the release of high
12	volumes of untreated, combined flows of wastewater and stormwater directly into Puget
13	Sound ("the event"), and
14	WHEREAS, initial indications suggest that, among other factors, the failure of
15	effluent pumps, electric power interruptions and automatic water-level detection systems
16	were major factors in the event, and
17	WHEREAS, the wastewater treatment division has prepared a Strategic Asset
18	Management Plan, which is intended to evaluate the condition of equipment utilized in
19	the operation of key facility systems, and provide for equipment repair, upgrade and

replacement, and

WHEREAS, the event presents an opportunity to evaluate the plan to assess whether revisions to strengthen its focus on system critical capital infrastructure, while continuing to address the wastewater system as a whole, are appropriate;

NOW, THEREFORE, BE IT MOVED by the Council of King County:

A. The executive is requested undertake a review and report on the Strategic Asset Management Plan of the wastewater treatment division, to assess means by which the plan can be modified and strengthened to address conditions that have become apparent as the result of the event.

B. The review and report should be transmitted by one hundred eighty days after the report required by Motion 14826 is delivered to the council, in the form of a paper original and an electronic copy with the clerk of the council, who shall retain the

- original and provide in electronic copy to all councilmembers, the council chief of staff
- and the lead staff for the regional water quality committee, or its successor.

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Motion 14883 was introduced on 3/27/2017 and passed by the Metropolitan King County Council on 6/12/2017, by the following vote:

Yes: 9 - Mr. von Reichbauer, Mr. Gossett, Ms. Lambert, Mr. Dunn, Mr. McDermott, Mr. Dembowski, Mr. Upthegrove, Ms. Kohl-Welles and Ms. Balducci

No: 0 Excused: 0

KING COUNTY COUNCIL KING COUNTY, WASHINGTON

J. Joseph McDermott, Chair

ATTEST:

Melani Pedroza, Clerk of the Council

Attachments: None