



## **King County**

Department of Natural Resources and Parks  
**Wastewater Treatment Division**

King Street Center, KSC-NR-0500  
201 South Jackson Street  
Seattle, WA 98104-3855

July 26, 2013

Alison Evans, Permit Manager  
Washington State Department of Ecology  
3190 160th Avenue SE  
Bellevue, WA 98008-5442

Dear Ms. Evans:

Enclosed is the King County Wastewater Treatment Division Annual Combined Sewer Overflow Report prepared in accordance with the requirements established in the National Pollutant Discharge Elimination System (NPDES) Permit WA-002918-1 and WAC 173-245-090. The report contains an overview and status of King County's Combined Sewer Overflow (CSO) Control Program, and 2012 overflow and frequency information.

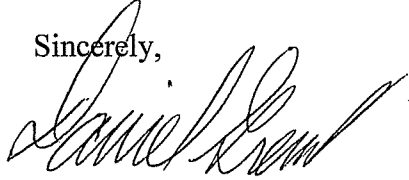
The annual rainfall for 2012, as an average over local rain gauges, was 42.79 inches, which is higher than the long-term Sea-Tac annual average of 37 inches. The wettest months were November (8.5 inches) and December (7.2 inches). Hydraulic modeling predicts that King County CSOs will discharge 800 million gallons (MG) of untreated CSO in an average year of rainfall. Conditions in 2012 resulted in 324 untreated events discharging 1,405 MG and treated CSOs totaled 54 events discharging 864 MG.

The report also includes event-based data for the year (Appendices A and B) which is also being provided electronically by email. Appendices C through F are the annual reports for the four CSO treatment facilities.

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King County is committed to ensuring that its CSO treatment facilities run properly and are in compliance with the NPDES permit. If you have any questions, please contact me at 206-263-3825, or Karen Huber, Wastewater Engineer IV, at 206-684-1246.

Sincerely,



Dan Grenet, Manager, West Section  
King County, Wastewater Treatment Division

Enclosure

cc: Laura Wharton, Manager, Planning, Inspection, Modeling, Monitoring and Mapping  
(PIM3), Project Planning and Delivery Section (PPD), Wastewater Treatment Division  
(WTD), Department of Natural Resources and Parks (DNRP)  
Mark Buscher, Supervisor, Comprehensive Planning Workgroup (CP), PIM3, PPD, WTD,  
DNRP  
Karen Huber, Wastewater Engineer IV, CP, PIM3, PPD, WTD, DNRP  
John Phillips, Water Quality Planner III, CP, PIM3, PPD, WTD, DNRP  
Betsy Cooper, NPDES Administrator, Environmental and Community Services Section,  
WTD, DNRP