

From: Milanese, Marco [Milanese.M@portseattle.org]
Sent: Friday, September 11, 2009 6:07 PM
To: Angela Kolczynski -- King County Councilmember Julia Patterson; Beckett, Kurt; Sheckler, Bob - City of Des Moines; Marshall, Brenda; Brian Wilson - City of Federal Way; Brooke Lindquist -- City of Federal Way; Gallagher, Clare; Ward, Craig - City Manager (Sea Tac); Summerhays, Diane; Doug Schulze - Normandy Park; Leavitt, Elizabeth; Fain, Geraldine - Highline School District; Gordon Shaw; May, Jan - Highline School District; Janet Stallman; Mullet, Steve - City of Tukwila; Joan Hernandez - City of Tukwila; Creighton, John; Julie Burr Spani - Highline Public Schools; Sulman, Kym; Ellis, Lesa - City of SeaTac; Kochmar, Linda - City of Federal Way; Lisa Clausen; Hernandez, Marcela; Milanese, Marco; Reis, Mark; Kennedy, Mary Gin; Mary Linder -- City of Normandy Park; Mike Martin; Davis, Pat; Davis, Pat; Ralph Shape - City of Sea Tac; Berry, Rhoda - City Manager (Tukwila); Rose Clark; McEvoy, Shawn - City of Normandy Park; O'Keefe, Shelly - City of Tukwila; Bowman, Sue - City of Des Moines; Todd Cutts - City of SeaTac; Piasecki, Tony - City Manager (Des Moines); Wanda Skoog -- Highline Public Schools
Cc: Kittleson, Sarah; Duffner, Bob; Cooper, Perry
Subject: Last weekend's stormwater incident at Sea-Tac Airport

Dear Members of the Highline Forum:

Over the last weekend, we had some issues on airport construction sites related to the heavy rains we experienced. On Saturday, almost a half inch of rain fell in an hour, with a total of .9 inches in 24 hours.

During the wettest hour, the intensity of the storm overwhelmed the capacity we had for pumping stormwater to construction stormwater ponds. This resulted in the failure of some of our stormwater Best Management Practices (BMPs) and stormwater ended up flowing into the standard stormwater system and into Des Moines and Walker Creeks with elevated turbidity. In Miller Creek, increased stream flows worked their way into new stream habitat features we had installed. We had also just completed the new outlet structure in one of our stormwater ponds, and the water leaving that pond had an elevated pH caused by the water first flushing through the new concrete structure.

We have spent the last few days conducting site inspections, repairing BMPs, and working with the contractor and the team on preventing a similar situation from occurring in the future.

Please let me know if you have any question.

Marco Milanese on behalf of Elizabeth Leavitt
Port of Seattle
Director, Aviation Planning and Environmental
Seattle Tacoma International Airport
PO Box 68727
Seattle, WA 98168-0727
206-787-7203

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