



November 18, 2020

Brandi Lubliner, PE
SAM Coordinator
Washington Department of Ecology, Water Quality Program
P.O. Box 47696
Olympia, WA 98504-7696

Dear Brandi,

The Stormwater Work Group (SWG) has identified the following set of Stormwater Action Monitoring (SAM) effectiveness studies and source identification projects that Ecology should fund using municipal stormwater permittees' contributions pursuant to Special Condition S8 Monitoring and Assessment in the Municipal Stormwater Permits.

Our local, state, business, environmental, and federal caucus groups endorse these recommendations which are the product of extensive committee work over the past three-plus years identifying questions and reviewing proposals, a stakeholder workshop in September, and permittee voting in October.

We recommend that the SAM staff enter contracts with the proponents of these successful project proposals, in the following general order:

- This winter: **FP2** *Guidance for evaluating the effectiveness of public education and outreach programs*, **FP5** *Developing and refining source control inspection programs for businesses*, and **FP6** *Mobile businesses, illicit discharges, and multi-jurisdiction coordination*
- Next summer: **FP3** *The role of ditches in pollutant management and how ditch cleaning impacts their biogeochemical function* and **FP7** *Stormwater BMPs maintenance conditions evaluation*
- As staff capacity becomes available: **FP1** *Tools and strategies to determine the most effective BMP depending on pollutant type and source*, **FP4** *Replacement and lifecycle costs of permeable pavements compared with conventional pavements*, and **FP8** *Evaluation of the influence of bioretention soil infiltration performance rate and safety factors on facility sizing and maintenance*

Please use flexibility as appropriate. The SWG looks forward to conducting a fourth round of SAM study selection in 2023. If you have any questions about our recommendations for this set of SAM studies, please contact the SWG Project Manager, Karen Dinicola, at (360) 407-6550 or me at (253) 502-2109.

Sincerely,

Dana de Leon, Chair

<p>Chair Dana de Leon, <i>City of Tacoma</i></p>
<p>Vice Chair Abby Barnes, <i>WA Dept. of Natural Resources</i></p>
<p>Members Ann Aagaard, <i>League of Women Voters</i> Jessica Atlakson, <i>City of Redmond</i> Gary Bahr, <i>WA Dept. of Agriculture</i> Marty Beagle, <i>Shellfish Growers Association</i> Lori Blair, <i>The Boeing Company</i> Allison Butcher, <i>Master Builders Assn. of King-Snohomish Counties</i> Alison Halpern, <i>WA State Conservation Commission</i> Jay Davis, <i>U.S. Fish and Wildlife Service</i> Jane Dewell, <i>Port of Seattle</i> Nick Hehemann, <i>WA Dept. of Transportation</i> Melissa Ivancevich, <i>City of Seattle</i> Mariko Langness, <i>WA Dept. of Fish and Wildlife</i> Jeff Killelea, <i>WA Dept. of Ecology</i> Don McQuilliams, <i>City of Bellevue</i> Char Naylor, <i>Puyallup Tribe</i> Jennifer Quan, <i>National Oceanic and Atmospheric Administration</i> Nancy Rapin, <i>Muckleshoot Indian Tribe Fisheries Division</i> Rich Sheibley, <i>U.S. Geological Survey</i> Elene Trujillo, <i>Puget Sound Partnership</i></p>
<p>Staff Karen Dinicola, <i>SWG Project Manager</i> Brandi Lubliner, <i>SAM Coordinator</i> Keunyea Song, <i>SAM Scientist</i> Emma Trewhitt, <i>SWG Coordinator</i></p>