



## SAM Newsletter #16 - February 2024

*Collectively improving stormwater management*

### Round 4 SAM Study Solicitation Results

We wrapped up our 4<sup>th</sup> round of the SAM study solicitation and selection process. Stormwater Work Group (SWG) hosted a workshop on Aug. 29, 2023, where proposed studies were presented to an audience of stormwater managers, permittees, and interested stakeholders. See the Round 4 [final slides](#), [summary of proposals](#), and [workshop Q&A](#). SWG considered the subsequent permittee voting and sent [SWG's Round 4 funding decisions](#) to Ecology in November 2023.

SWG recommended that SAM staff enter into contracts with the following projects immediately:

- Measuring street sweeping 6PPD-q whole environment load reductions; led by Seattle Public Utilities
- Treatment effectiveness of a full-scale stormwater facility using high performance bioretention soil media for 6PPD-quinone and other toxic chemicals; led by King County
- Monitoring for Stormwater Contaminants of Emerging Concern in Western Washington; led by City of Tacoma

Three other successful project proposals will begin contracting as early as Fall 2024. Additionally, Ecology funded the project proposed by Washington State University titled "Synthesis of street sweeping research and practices: guiding program effectiveness and waste management." Read [SWG's Round 4 funding decision memo](#) for details.

We anticipate starting the process for new projects again in 2025.

### Catch up on completed or nearly complete SAM projects

- **The Mobile Business Source Control project presented to Stormwater Work Group in February.** This SAM study focused on creating and advancing resources for municipal stormwater permittees to address stormwater source control activities related to mobile businesses. Some mobile businesses have unique challenges related to pollution prevention due to their mobile nature and working at dispersed sites in multiple jurisdictions. The goal of the study is to provide analysis, tools, and resources to help permittees identify, inspect, and coordinate municipal source control activities. [Review the presentation and supplementary materials at the project website.](#)
- **The Lower Columbia Urban Streams project completed their status report for the second year of monitoring.** The Lower Columbia urban streams study collects water and sediment chemistry, in-stream and riparian habitat information, and benthic macroinvertebrate samples. Streamflow and temperature are continuously monitored at each site. [Read the status reports at the project website.](#)

### We're looking for a new SAM Coordinator

Longtime SAM coordinator Brandi Lubliner left the position in January. We deeply appreciate her contributions to the SAM program and miss her greatly.

[Our application for the Stormwater Monitoring Engineer is now open.](#) As the lead staff for the Stormwater Action Monitoring (SAM) program, this position is responsible for bringing together municipal stormwater permittees to collaborate on monitoring needs under the Western and Eastern Washington municipal stormwater permits. This position oversees projects that measure stormwater impacts on the environment, evaluate the effectiveness of efforts to manage stormwater, and recommend stormwater best management practices as part of an adaptive management effort to inform regulatory and guidance updates.

To be considered for this unique position, please submit an application on or before February 20, 2024, at [State of Washington Job Opportunities.](#)

**Stormwater Action Monitoring (SAM)** is a collaborative, regional stormwater monitoring program that is funded by more than 90 Western Washington cities and counties, the ports of Seattle and Tacoma, Washington State Department of Transportation, and the US Navy.