



**Stantec Consulting Services Inc.**  
7500 Olson Memorial Highway Suite 300, Golden Valley MN 55427-4886

December 8, 2021

Laura Jester  
Bassett Creek Watershed Management Commission  
16145 Hillcrest Lane  
Eden Prairie, MN 55346

## **2022 Bassett Creek Watershed Outlet Monitoring Program Services**

Dear Ms Jester,

Thank you for the opportunity to provide a scope of work and budget to continue operating the Met Council Environmental Services' (MCES) Watershed Outlet Monitoring Program (WOMP) station for Bassett Creek. Stantec has a long history of providing stream monitoring expertise to our clients and are confident this expertise will provide the Bassett Creek Watershed Management Commission (BCWMC) the highest quality stream monitoring

### **Scope of Work**

Stantec will provide monitoring services and work with MCES staff to ensure that all monitoring needs/requirements for the Bassett Creek WOMP are satisfied. Stantec will complete the following tasks to accomplish the scope of work:

#### **Task 1, Project Management**

This task assumes 1 hour of Stantec staff time per month for managing/coordinating budgets and field staff, and communication between Stantec MCES, and BCWMC staff.

#### **Task 2, Routine Monitoring**

Stantec will collect routine monitoring samples once every two weeks beginning in January 2022 through December 2022 (~25 total events). This task assumes approximately 3.5 hours of staff time per sample event which includes field sampling preparation, sample collection, and sample delivery to MCES laboratory in St. Paul. This task also covers staff time for on-site equipment training/maintenance with MCES staff.

Reference: Bassett Creek Watershed Outlet Monitoring Program Services

### Task 3, Storm Event Monitoring

The storm water autosampler station is setup at the new site and should be fully operational by March 2022. Stantec will target and collect approximately 8 storm event samples in 2022. This task assumes approximately 2.5 hours of staff time per sample event which includes field sampling prep, sample collection, and sample delivery to MCES laboratory in St. Paul.

### Task 4, Attend MCES Co-operator Forum

One Stantec staff member will attend MCES’s WOMP Station Cooperator Forum which is typically held in the spring. A summary of the forum will be provided to BCWMC staff.

### Cost Estimate

Stantec proposes to perform the scope of work stated above on a time and materials basis for a total estimated cost of \$19,220 for the 2022 monitoring season. A detailed breakdown of our cost estimate is provided below.

**Table 1: Tasks and estimated costs.**

### Project Team

Anne Wilkinson	Task 1: Project Management	12	\$ 1,764.00
Anne Wilkinson/ Nick Omodt	Task 2: Routine Monitoring	88	\$ 12,276.00
	Task 3: Storm Event Monitoring	20	\$ 2,400.00
Anne Wilkinson or Nick Omodt	Task 4: Attend MCES Cooperator Forum	6	\$ 720.00
--	Mileage	1,400 miles	\$ 810.00
	Equipment (Data Sonde)	\$50/day	\$ 1,250.00
<b>Total Estimated Project Cost</b>			<b>\$ 19,220.00</b>

The following Stantec staff will execute the Scope of Work. Other staff will participate as needed

- Project Manager Anne Wilkinson
- Environmental Scientist Nick Omodt

Reference: Bassett Creek Watershed Outlet Monitoring Program Services

## Summary

Thank you for this opportunity to work with the BCWMC. Should you have any questions, or need clarification of anything presented in this scope of work, please do not hesitate to contact Anne Wilkinson at 763-252-6877 or [anne.wilkinson@stantec.com](mailto:anne.wilkinson@stantec.com).

Regards,

**Stantec Consulting Services Inc.**



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