



B A S M A A

Project: Creek Status Monitoring – SOPs and Quality Assurance Procedures

Description: Municipal Regional Permit (MRP) provision C.8.c required permittees to conduct Creek Status Monitoring for prescribed parameters, methods, occurrences, durations, and minimum number of sampling sites. The deliverables from this project were a set of guidance documents to enable different programs or contractors to implement standardized procedures for carrying out Creek Status Monitoring according to a regional sampling plan to be developed in a related project (Regional Creek Status and Long-Term Trends Monitoring Design). The deliverables included:

- Standard Operating Procedures (SOPs) describing all aspects of field operations including equipment maintenance, sampling and ancillary data collection based on existing guidance from the SWAMP and other related programs.
- Quality Assurance (QA) procedures for both field activities and laboratory data quality described in a Quality Assurance Project Plan (QAPP) that conformed to the existing templates and guidance for data comparability with the Surface Water Ambient Monitoring Program (SWAMP) as prescribed in MRP provision C.8.h.

These guidance documents addressed all MRP-required parameters or elements and were coordinated with related products from RMC projects (Creek Status and Trends Information Management System Development and Creek Status Laboratory Contract Language and Reporting Formats).

FY: 10/11 through 13/14

Overseer: Monitoring / POCs Committee

Contracting

Agency: SMCWPPP; BASMAA

Contractors: EOA; Armand Ruby Consulting (ARC); Applied Marine Sciences (AMS); ADH Environmental

Budget: \$69,531 (\$37,429 In-Kind from ACCWP and \$19,200 from SMCWPPP)

Status: Done

Deliverable(s): QAPPs (version 1 – February 2012, version 2 – January 2014, version 3 – March 2016, version 4 – January 2020); SOPs (version 1 – March 2012, version 2 – January 2014, version 3 – March 2016)
