

CMAR COASTAL MONITORING PROGRAM CHEAT SHEET

WATER QUALITY DATA COLLECTION & PROCESSING

CMAR works with a contracted field team (e.g. Leeway Marine) to collect high-resolution data on Essential Ocean Variables (EOVs) through the Coastal Monitoring Program. This program aims to support science-based development of coastal industry, guide government policy and management decisions, encourage environmental stewardship, and prepare for climate change. CMAR maintains several hundred oceanographic sensors deployed throughout coastal Nova Scotia for the Water Quality branch of the program. The flow chart below describes the general workflow for the Coastal Monitoring Program Water Quality branch.

