

Legislation Text

File #: 16-325, Version: 1

Adopt Fort Bragg Municipal Improvement District Resolution Accepting Quote of Applied Marine Sciences, Awarding the Contract for Biological Survey and Outfall Inspection Project (Project); to Applied Marine Sciences and Authorizing District Manager to Execute Contract (Amount Not to Exceed \$32,756; Account #710-4712-0319)

The Monitoring and Reporting Program (MRP No. R1-2015-0024) for the Fort Bragg Municipal Improvement District No.1 (District) requires receiving water monitoring and inspection of the outfall from the District's wastewater treatment facility. The primary objective of these activities is to document that the District's outfall is operating correctly and that the wastewater discharge is not impairing beneficial uses in the receiving water.

Protection of beneficial uses involves not only achievement of numerical objectives, but also documentation that narrative objectives are being met. For example, protection of the marine habitat beneficial use can be inferred through achievement of numerical water quality objectives, as well as through sampling to show whether biological communities in the vicinity of the discharge have been degraded. This proposal was developed to include elements that document the concentrations of contaminants in the water and the condition of flora and fauna on the seafloor in the vicinity of the outfall, and to provide a video record of the outfall condition.