

Sediment quality assessment draft technical support manual

Steven M. Bay, Darrin J. Greenstein, J. Ananda Ranasinghe, Dario W. Diehl and A. Elizabeth Fetscher

PREFACE

The incorporation of sediment quality objectives into the State Water Board's water quality policy represents a major development in the application of sediment quality assessment for regulatory programs. Previously, the methods and data interpretation process for sediment monitoring data has been variable due to the lack of a statewide objectives and variable data interpretation methods. The goal of this document is to help organizations make the transition to the new or revised methods specified in the new policy by providing information on methods and data interpretation.

The draft version of this manual is being provided in an effort to assist organizations in developing expertise in the new methods. While much effort has been devoted to checking the information for accuracy, this manual may undergo revision as a result of additional review by other organizations. The reader is encouraged to check the Water Board's sediment quality objectives web page and the SCCWRP sediment quality assessment web pages for future revisions to this document.

This document was prepared the State Water Board's technical team to provide end users with guidance for application of the direct effects tools identified in the State Water Board's Water Quality Control Plan for Enclosed Bays and Estuaries - Part 1 Sediment Quality (referred to as draft SQO policy in this document). This draft document consists of recommended approaches and does not represent regulation or direction from the State Water Board.

Full Text

ftp://ftp.sccwrp.org/pub/download/DOCUMENTS/TechnicalReports/582_CASQO_Draft.pdf