

State of California  
The Resources Agency  
**Department of Water Resources**  
Office of State Water Project Planning

# **METHODOLOGY FOR FLOW AND SALINITY ESTIMATES IN THE SACRAMENTO-SAN JOAQUIN DELTA AND SUISUN MARSH**



**TWENTY-THIRD ANNUAL PROGRESS REPORT TO THE  
STATE WATER RESOURCES CONTROL BOARD**  
In Accordance with Water Right Decision 1485, Order 9

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Governor  
State of California

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Secretary for Resources  
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## FOREWORD

This is the twenty-third annual progress report of the California Department of Water Resources' San Francisco Bay-Delta Evaluation Program, which is carried out by the Delta Modeling Section.

It documents progress in the development and enhancement of the Delta Modeling Section's computer models and reports the latest findings of studies conducted as part of the program. This report was compiled by Michael Mierzwa, with assistance from Jane Schafer-Kramer and Nikki Blomquist, under the direction of Paul Hutton, program manager for the Bay-Delta Evaluation Program.

On-line versions of previous annual progress reports are available at:

<http://modeling.water.ca.gov/branch/reports.html>

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