
Methodology for Flow and Salinity Estimates in the Sacramento-San Joaquin Delta and Suisun Marsh

**25th Annual Progress Report
October 2004**

Chapter 11: Website and DSM2 Users Group

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11 Website and DSM2 Users Group

11.1 Introduction

One of the objectives of the Delta Modeling Section Strategic Plan is to effectively disseminate information about the Section and its activities. The Section's outreach effort consists of two approaches:

- Utilizing the Section's website to provide information relating to the model development and model applications, while informing the public on work the Section has completed, and
- Forming a model users group to provide users with effective communication channels to interact, exchange ideas, and share information to make Delta Simulation Model II (DSM2) a better model.

11.2 Delta Modeling Section Website

The redesigned Section website,

<http://baydeltaoffice.water.ca.gov/modeling/deltamodeling/index.cfm>,

and other websites from the Bay-Delta Office were officially launched on January 7, 2004. The entire site (Figure 11.1) was completely reorganized and restructured, based on feedback and discussions at many months of meetings. As part of this standardization, the left navigation column shows different links to the various branches within the Bay-Delta Office, enabling users to more easily navigate the Bay-Delta Office web sites. A menu along the right column contains more frequently accessed pages specific to the Delta Modeling Section.

In addition to the main features including mission statement, program description, list of planning activities, projects and studies update, EIR/EIS, modeling tools, reports, and staff contact information, the website in particular has a 'Recent News' page for projects updates and workshop announcements. The goal of the website is to be more than simply an area of general information for activities in the office; rather, it is to provide a valuable resource for the modeling community and also to increase the frequency of visits from the public.



Figure 11.1: Screenshot of the Delta Modeling Section Website.

11.3 DSM2 Users Group

DSM2 has been widely used for three types of Delta simulations, namely historic conditions, forecasting future and real-time conditions, and planning studies. The number of users has increased since DSM2 was first introduced in 1997. Users now include staff from various consulting firms, federal agencies, and state agencies with a wider range of needs. During the past year and half, the number of users wanting to replicate the studies done by our Section as well as start their own studies has increased. In addition to questions concerning DSM2 use, users have been providing feedback on ways to improve DSM2.

To meet the above needs, a DSM2 Users Group was formed. It was also the Section's belief that the initiation of such a group would further reflect our renewed commitment to make the modeling tools and methods more transparent and available to the public. The main objectives of the DSM2 Users Group are to:

- ❑ Have direct interaction to better understand users' wishes and needs,
- ❑ Share information on studies done by DWR, other agencies or consultants, and
- ❑ Seek user contributions to DSM2 enhancement and development.

To achieve these objectives, the following website (Figure 11.2) was developed for the Users Group:

<http://baydeltaoffice.water.ca.gov/modeling/deltamodeling/dsm2usersgroup.cfm>

Work plan, meeting announcements and materials, and contact information are available for download. The website also includes a bulletin board (Figure 11.3):

<http://modeling.water.ca.gov/forum/index.php>

where questions and answers from all DSM2 users are posted and archived, in order to establish better sharing of DSM2 Frequently Asked Questions (FAQ)s.

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California Home Governor Home Amber Alert Monday, May 10, 2004

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DSM2 Users Group

The purpose of the group is to promote the exchange of ideas, information, and issues involving the use of DSM2 and/or the development of any newer version of DSM2 in the future. Membership is open to anyone who is interested in participating, and meetings are held 3 to 4 times a year. Please refer to the [workplan](#) for more information.

If you would like to join online discussions, please sign up the [bulletin board](#).

To download files from our FTP site, please [click here](#) (ftp://ftpm modeling.water.ca.gov/pub/delta/DSM2_Users_Group/).

Meeting Material

▶ April 27, 2004

- [Agenda](#)
- Presentations
 - [General Info](#)
 - [Annual Report](#)
 - [Filling in Martinez Stage](#)
 - DSM2 Validation and Assessment of Updated USGS Flow Ratings

▶ January 27, 2004

- [Agenda](#)
- [Presentation](#)

Please contact [Min Yu](#) if you have any comments or suggestions.

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Section Pages

- [Hydrology and Operations](#)
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Figure 11.2: Screenshot of the DSM2 Users Group Website.

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DSM2 Users Group
Bulletin Board

[FAQ](#)
[Search](#)
[Memberlist](#)
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[Profile](#)
[Log in to check your private messages](#)
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The time now is Mon May 10, 2004 9:59 am
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Forum		Topics	Posts	Last Post
Delta Simulation Model II				
dsm2	16	34	Mon May 10, 2004 8:44 am jamiea →	
CSDP	0	0	No Posts	

Mark all forums read All times are GMT - 7 Hours

Who is Online

Our users have posted a total of **34** articles
 We have **25** registered users
 The newest registered user is [cenright](#)

In total there is **1** user online :: 0 Registered, 0 Hidden and 1 Guest [[Administrator](#)] [[Moderator](#)]
 Most users ever online was 3 on Fri Jan 16, 2004 11:42 am
 Registered Users: None

This data is based on users active over the past five minutes

Log in

Username: Password: Log me on automatically each visit

New posts
 No new posts
 Forum is locked

Powered by phpBB 2.0.8a © 2001, 2002 phpBB Group

Figure 11.3: Screenshot of the DSM2 Users Group Online Bulletin Board.

The first meeting was held on January 27, 2004. Participants included staff from consulting firms, such as CH2M Hill and Jones & Stokes, and agencies including Contra Costa Water District, USBR, and DWR. The highlights of the first meeting consisted of a brief review of the studies done by DWR using DSM2, and a presentation on the DSM2 database development. Furthermore, issues involving the use of the model and expectations on the users group were discussed. Participants agreed to meet quarterly.

11.4 Future Directions

The main purpose of the outreach plan is to serve the users of DSM2. This will be achieved by maintaining the website on a regular basis and strengthening the involvement from the DSM2 Users Group participants. In future DSM2 Users Group meetings, issues will be addressed by promoting continuous public dialogs between users. Presentations from Delta Modeling Section staff and other DSM2 users and Users Group bulletin board discussions will be saved for reference and use by future DSM2 users.