

DEPARTMENT OF WATER RESOURCES

CENTRAL DISTRICT
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DAYFLOW Summary Users:

This addendum contains historical hydrologic data for the Sacramento-San Joaquin Delta from October 1982 through August 1984, as reported by the DAYFLOW program. In response to requests for the most recent hydrologic data for the Delta, this preliminary addendum has been prepared primarily to present:

- ° Output from the DAYFLOW program for water year 83-84 (Attachment A).
- ° Revised DAYFLOW output for water year 82-83 (Attachment A).
- ° Information necessary for accurate interpretation and use of the DAYFLOW output (Attachments B, C, and D).
- ° Status of the DAYFLOW program (Attachment B).
- ° Corrections to the June 1984 DAYFLOW Summary report (Attachment B).

The data are intended for use in evaluating the relationships between phytoplankton production and flow conditions in the Delta, as well as in the upcoming Decision 1485 hearings. Surface water monitoring data for water year 83-84 used as input for the DAYFLOW program are to be considered preliminary and subject to revision. Flow data reported for water year 82-83 include revisions due to be made to the June 1984 DAYFLOW Summary report for water year 82-83.

Future DAYFLOW Summary reports will be generated using a revised version of the DAYFLOW program. A thorough evaluation is being made of presently used input data (particularly gross channel depletion and precipitation), the DAYFLOW program algorithm, program user's documentation, and report format. The Department of Water Resources intends to distribute a revised DAYFLOW Summary in spring 1985. Questions or concerns should be addressed to:

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