

Appendix 4B
Model Results

4B.1 Introduction

The results of model simulations are provided for informational purposes. Please do not use any information contained in these products for any purpose other than this environmental impact report (EIR) process. If there are any questions regarding the results of these model simulations, please contact the California Department of Water Resources (DWR).

Any use of results of model simulations should observe limitations of the models used as well as the limitations to the modeled alternatives. These results should only be used for comparative purposes. More information regarding limitations of the models used as well as the limitations to the modeled alternatives is included Appendix 4A, *Model Assumptions*, Attachment 8, *Model Limitations*.

4B.2 Modeled Alternatives

The following scenarios were prepared:

- Baseline Conditions
- Proposed Project

The following model simulations were prepared for each alternative:

- CalSim 3
- DSM2

Descriptions and documentation of assumptions and limitations for each alternative and each model listed above are provided in Appendix 4A.

4B.3 Model Results

Location-specific results for the alternatives and models listed above are included in the following attachments:

- Attachment 1, *CalSim 3 Storage and Elevation Results*
- Attachment 2, *CalSim 3 Flow Results*
- Attachment 3, *CalSim 3 Diversion Results*
- Attachment 4, *CalSim 3 X2 Results*
- Attachment 5, *DSM2 Stage Results*
- Attachment 6, *DSM2 Electrical Conductivity Results*
- Attachment 7, *DSM2 Chloride Results*
- Attachment 8, *DSM2 Water Quality Compliance Results*
- Attachment 9, *CalSim 3 Water Quality Compliance Results*