

Interagency Ecological Program (IEP) "Physical Modeling and Fish Management" workshop

May 26-27, 2009
CALFED Delta Room
650 Capitol Mall, 5th Floor
Sacramento, CA

Questions of Interest to the Review Panel Members (in no particular order):

- 1) What management questions are/were you trying to address with this modeling study? Where else has this model been used?
- 2) What metrics do you use to measure model performance?
- 3) What are the basic functions, fundamental assumptions, limitations, data needs of this model?
- 4) What are the sources of funding for your model/modeling study?
- 5) Are the correct approaches being used to approach IEP-relevant management questions?
- 6) Are the right environmental monitoring data being collected?
- 7) What is the source of bathymetry data used in the model?
- 8) What methods have been used to correct the bathymetry data in your model to a fixed geodetic datum (eg. NGVD29 or NAVD88)?
- 9) What are the main data sources for your model? Is the current data availability and quality adequate or are there major data gaps? Briefly, how could they be filled?
- 10) What is your current comfort level with the applications of your model? How could uncertainty in your modeling results be reduced?
- 11) What has been done or what are the plans for calibration, validation, verification, and general QA/QC of your model?
- 12) What is the proper spectrum of modelers (agency/consultant/academic) to be applied for the suite of IEP-related management questions?