STAFF REPORT
FOR THE ACTION PLAN
FOR THE
SHASTA RIVER WATERSHED
TEMPERATURE AND DISSOLVED OXYGEN
TOTAL MAXIMUM DAILY LOADS

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B. Aerial Surveys using Thermal Infrared and Color Videography: Scott River and Shasta River Sub-Basins
C. Technical Memorandum TVA River Modeling System: ADYN and RQUAL-RMS Model Specifications and Background
D. Shasta River Flow, Temperature, and Dissolved Oxygen Model Calibration Technical Report
E. Memorandum: Shasta River flow and temperature modeling implementation, testing, and calibration
F. Technical Memorandum: Shasta River Algae Box Model
G. Technical Memorandum: Big Springs Creek and Spring Complex Flow
H. CEQA Checklist
I. Charles C. Coutant Ph.D.-Comments on the Peer Review Draft of the Shasta River TMDL Staff Report
J. Public Comments and Responses for the Action Plan and Staff Report for the Shasta River Temperature and Dissolved Oxygen Total Maximum Daily Loads

ELECTRONIC APPENDICES ON CD

A_e. The Effects of Temperature on Steelhead Trout, Coho Salmon, and Chinook Salmon Biology and Function by Life Stage: Implications for Klamath Basin TMDLs
B_e. The Effects of Dissolved Oxygen on Steelhead Trout, Coho Salmon, and Chinook Salmon Biology and Function by Life Stage
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