

Appendix M Reclamation Salmon Mortality Model Results

The salmon mortality results for the July 28, 2008, CalSim-II Studies (6.0, 7.0, 7.1 and 8.0) are included as an electronic appendix. The compressed file (Filename: OCAP_Studies_WaterTemp_072808.zip) contains the following files and information:

1. Reclamation Salmon Mortality Model Results for the five rivers.
 - a) **Mortality_6Study_Comparison_SRWQM-SacRTemp_072808.xls** (based on SRWQM water temperature inputs)
 - b) **Mortality_6Study_Comparison_wSacR_MonthlyTemp_072808.xls** (based on Reclamation Temperature Model inputs)

Examples of salmon mortality model outputs are shown in Figures M-1 and M-2.

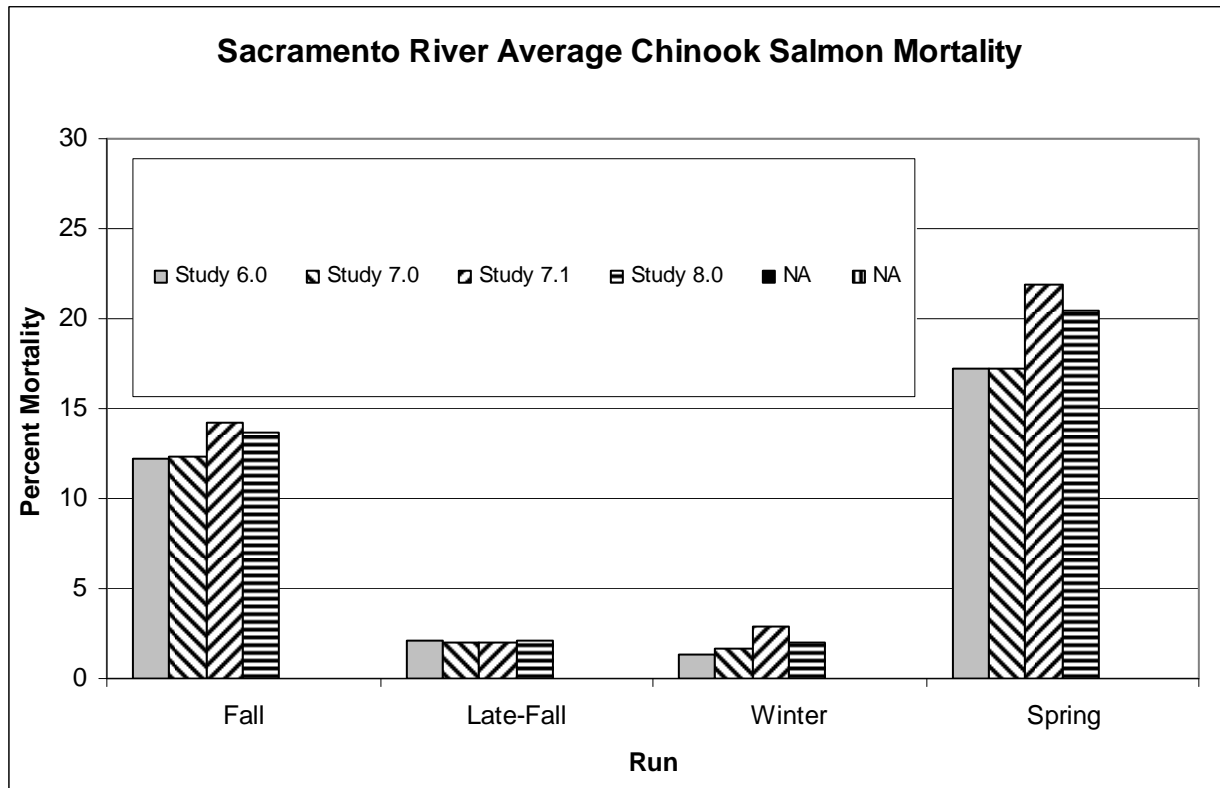


Figure M-1: Sacramento River Average Chinook Salmon Mortality

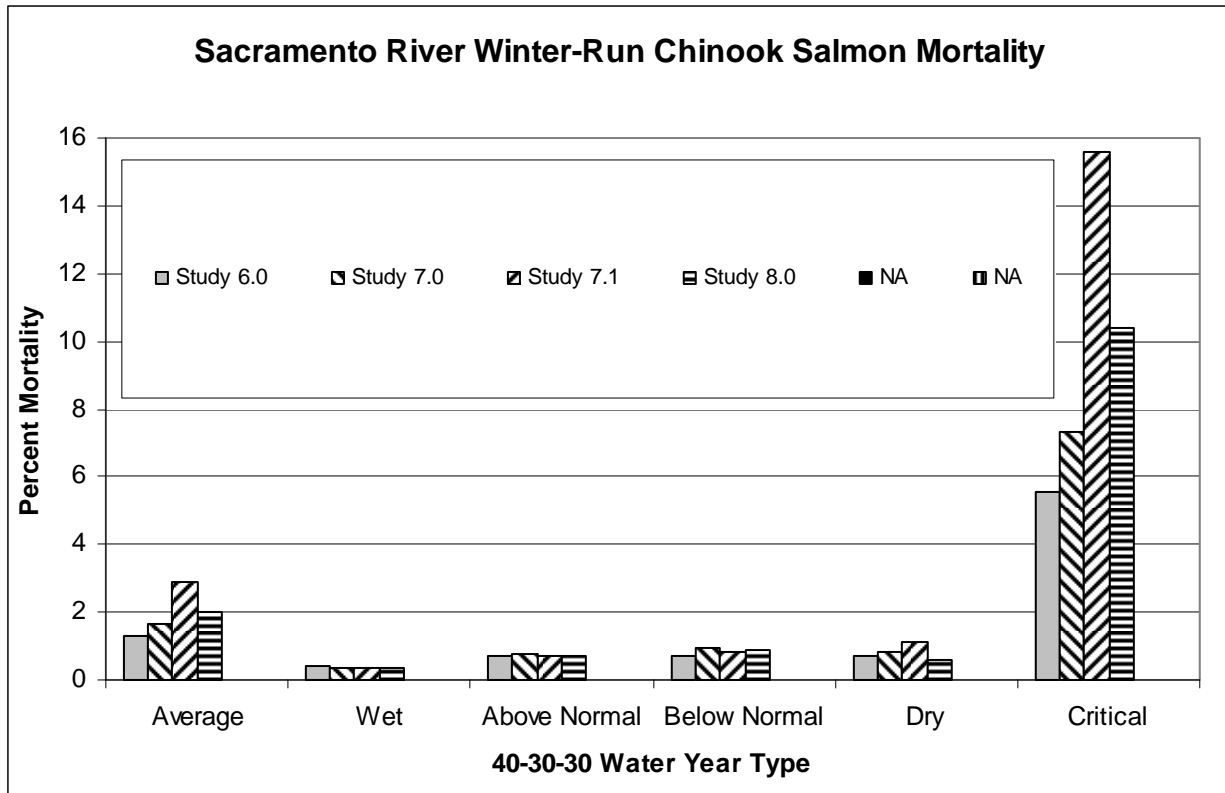


Figure M-2: Sacramento River Winter-Run Chinook Salmon Mortality