

MEMORANDUM FOR THE RECORD

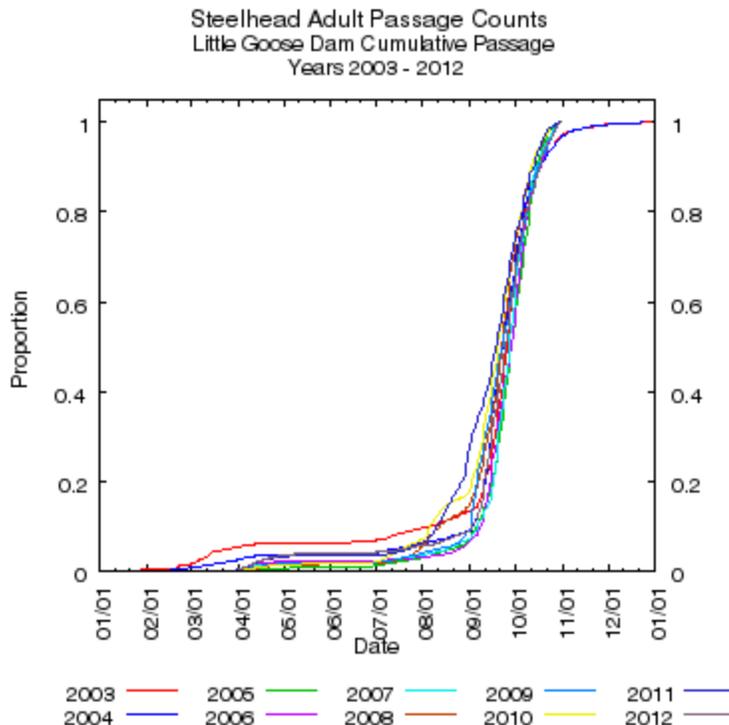
SUBJECT: Emergency Debris spill at Little Goose

Issue: The divers could not safely dive to obtain required measurements with the quantity of debris in spillway bay 1 when they arrived onsite. Contract required measurements be validated prior to fabrication of the New Automatic Spillway Weir (ASW).

The 2013 Fish Passage Plan section 5.1.1 was referenced related to debris accumulating in front of spillway weir and coordination with District staff occurred prior to undertaking the emergency debris spill. The emergency debris spill occurred at 11:00 AM for one hour total spill of an average of 16 Kcfs.

Fish Impacts:

Overall effects to adult fish passage from the above operations were likely minimal. Very few adult steelhead have been observed in the adult fish ladder during the month of December and the short duration of this spill should not have caused any adverse tailrace conditions to set up.



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