

## Memorandum

Date: May 28, 2015

To: Ms. Barbara Evoy, Deputy Director  
Division of Water Rights  
State Water Resources Control Board  
P.O Box 2000  
Sacramento, CA 95812-200

From: **Neil Manji**, Regional Manager  
Region 1 – Northern



Subject: **Presence of Juvenile Salmonids in Lower Antelope Creek**

The Department of Fish and Wildlife (Department) has been conducting weekly snorkel surveys in lower Antelope Creek below Edwards Diversion Dam since April 20, 2015 to determine the presence and relative abundance of juvenile salmonids utilizing this stream section. The Department's latest survey conducted May 27, 2015 showed a significant decrease in salmonid abundance relative to previous surveys. Water temperatures recorded at Cone Grove Park (river mile 2.5) show maximum daily water temperature readings exceeding 80°F beginning May 24, 2015.

Drought conditions have resulted in uncharacteristically low flows and high water temperatures in Antelope Creek and may no longer support juvenile salmonids.

If you have any questions, please contact Northern Region Fisheries Program Manager Curtis Milliron at (530) 225-2280.

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