

Anderson, Skyler@Waterboards

From: Toz Soto <tsoto@karuk.us>
Sent: Thursday, June 04, 2015 11:28 AM
To: Anderson, Skyler@Waterboards
Subject: RE: Fish kill question

Skyler

We deployed a temperature logger in the Stanshaw off channel pond that year, but the last download was 7/2/2009. The logger was then buried by sediment the following fall and lost, so unfortunately we lost the data for that critical period. We collected data for a nearby site located 1/2 mile up river at the Sandy Bar creek off channel ponds. I looked at this data and noticed there was a heat wave in late July of 2009, peak temperatures at the Sandy Bar sites were 22.9 C at lower pond and 19.2 C at upper pond on 7/30.

Did I provide you the 2009 stream flow data we collected for Stanshaw Creek and Diversion?

Thanks
toz

From: Anderson, Skyler@Waterboards [Skyler.Anderson@waterboards.ca.gov]
Sent: Thursday, June 04, 2015 10:06 AM
To: Toz Soto
Subject: Fish kill question

Toz,

I recently received my report back from management with a few edits and questions. One of the questions is regarding the fish kill in 2009 that you informed me about in your January 28, 2015 email. In your email you stated that you believed the fish kill was the result of temperature shock due to reduced flows. The question I have been asked is: Was temperature taken on the day you discovered the dead fish? If so what was the temperature and location of where it was recorded?

Thank you,

Skyler Anderson, Environmental Scientist
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