

October 8, 2013

Mr. Michael Bessette, PE
Director of Engineering
Sutter Butte Flood Control Agency (SBFCA)
1227 Bridge Street, Suite C
Yuba City, CA 95991

**Re: Independent Panel of Experts (IPE), Meeting No. 10, Summary Comments
Report - SUPPLEMENT**

Dear Mr. Bessette,

This supplement to IPE Report No. 10 covers the additional issue of a one-third levee degrade for slurry wall installations as presented and discussed at the IPE Meeting held on September 25th, 2013.

I. Additional Comments by the IPE

1) *Levee Degrade for Slurry Wall Installation*

The design team presented the option of only degrading the top one-third of the levee for slurry wall installations rather than the top one-half that was originally required in the Construction Contract for Project Area C.

The IPE has no problem with this approach on the Feather River West Levee. We are aware that there have been some past problems in the Sacramento Area where hydraulic pressures within the trench have caused leaks of bentonite slurry outside the levee prism. It may be prudent to check pressures and site conditions where this change is implemented on tall levees.

**Sutter Butte Flood Control Agency
West Feather River Levee Project**

Independent Panel of Experts



**Thomas W. Smith, PE, GE
Chairman**

George L. Sills

George L. Sills, PE

Donald H. Babbitt

Donald H. Babbitt, PE, GE