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Thursday, June 29, 2017

Dr. Bea is focused on completion of his next report on the Oroville Dam failures. The report will reference the USCG guidelines for performing Root Cause Analyses, Investigations of accidents, and failures. He will be working during most of July (except Fridays - Sundays) at his home office in Moraga, CA.

He has provided links to references and web sites that have background on the 6-year duration study performed at UC Berkeley on California Delta Infrastructure Systems which is known as the Nat’l-Science-Foundation-sponsored RESIN (infrastructure Resilience and Sustainability) project.

Dr. Bea believes that what we have experienced this year at the Oroville Dam was predictable and preventable. The RESIN project 'got it right.' But, we failed to properly respond to the warnings.

He has also attached links to summaries of a meeting he had with the Butte County Board of Supervisors in Oroville during the week of June 26-20. The US Coast Guard was one of the sponsors of the work that resulted in the 5Cs: culture, cognizance, capabilities, commitment, and counting.

**Resilient and Sustainable Infrastructure Networks**

**Welcome to RESIN, Professor Robert Bea, Principal Investigator**

<http://ccrm.berkeley.edu/resin/>

**Oroville Mercury Register:  
Risk management expert lays out changes needed to keep Oroville Dam safe for next 50 years**

<http://www.orovillemr.com/general-news/20170628/risk-management-expert-lays-out-changes-needed-to-keep-oroville-dam-safe-for-next-50-years>

**KRCR News, Butte County:  
Natural disaster expert presents plan to make Oroville Dam safe**

<http://www.krcrtv.com/news/local/butte/natural-disaster-expert-presents-plan-to-make-oroville-dam-safe/566488498>

**Dr. Bea’s most recent report on what he believes to be the root causes of the Oroville Dam spillway failure:**

<https://www.documentcloud.org/documents/3676605-Robert-Bea-Oroville-Spillway-Failure-Root-Cause.html>

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