## DEPARTMENT OF TRANSPORTATION

Division of Design P.O. Box 942873, MS-28 SACRAMENTO, CA 94273-0001 Phone (916) 653-2124 Fax (916) 653-6335 www.dot.ca.gov



3-7-17Board Meeting-Item 7 Climate Change Deadline: 3/3/17 12 noon



March 3, 2017

Board Members State Water Resources Control Board 1001 I Street Sacramento, California 95812-0100

## Dear Board Members:

Caltrans appreciates the opportunity to review and comment on Proposed Resolution Adopting a Comprehensive Response to Climate Change, Resolution No. 2007-0059 and supports the implementation of improved climate change practices in California. Pertaining to Item 7 scheduled for discussion on March 07, 2017, we offer the following comments and suggestions:

- Please clarify permit conditions for critical transportation system infrastructure, regarding
  protection of public health, safety, and mobility of California. Caltrans requests a process for
  active engagement with the State Water Resources Control Board (SWRCB) on agreements, and
  policies to partner on solutions in addressing the Governor's Executive Order B-30-15, while
  allowing flexibility in design safety and integrity of the State Highway System.
- Please clarify how the SWRCB will incentivize natural infrastructure and shoreline protection.
  Caltrans is concerned this may hinder the ability to protect vulnerable transportation
  infrastructure from the effects of sea level rise and increased wave run-up. We request the
  SWRCB recognize the need for structural solutions available, such as retaining walls, seawalls,
  and rock revetments, used in conjunction with natural solutions to protect infrastructure and cope
  with sea level rise, extreme events, slope stability, and erosion.
- We look forward to working cooperatively with the SWRCB on agreements with a balance of natural and structural solutions to reach our mutual goal of protecting California.

Sincerely,

Bruce D. Swanger, P.E.

Caltrans State Hydraulics Engineer