

## Memorandum

*Flex your power!  
Be energy efficient!*

**To:** DISTRICT DIRECTORS  
DEPUTY DISTRICT DIRECTORS, TRAFFIC OPERATIONS  
DEPUTY DISTRICT DIRECTORS, DESIGN  
DEPUTY DISTRICT DIRECTORS, TRANSPORTATION  
PLANNING  
DEPUTY DISTRICT DIRECTORS, PROJECT  
MANAGEMENT  
DIVISION CHIEF, DESIGN  
DIVISION CHIEF, PLANNING  
DIVISION CHIEF, PROJECT MANAGEMENT  
DIVISION CHIEF, LOCAL ASSISTANCE  
CHIEF COUNSEL, LEGAL DIVISION

**Date:** August 30, 2013

**File:**

**From:**   
DENNIS T. AGAR  
Chief  
Division of Traffic Operations

**Subject:** ICE TOPD IMPLEMENTATION

I am pleased to announce the approval and issuance of Traffic Operations Policy Directive 13-02, Intersection Control Evaluation (ICE TOPD).

Accordingly, all proposals affecting access to/from the state highway system will be evaluated in consideration of the additional access strategies, new analytical tools, and process changes outlined in the TOPD. In particular, Intersection Control Evaluation (ICE) emphasizes the need to consider yield-controlled roundabouts whenever signal or multi-way stop control are contemplated at state highway intersections. ICE also promotes consideration of other proven but under-utilized access strategies, including innovative interchange configurations, such as the diverging diamond or double-crossover interchange.

ICE supports and enhances decision-making during transportation planning, project identification and initiation processes by emphasizing the consideration of life-cycle costs and the unique system performance benefits and impacts of each access alternative. This allows project sponsors and project development teams to consider performance outcomes, future resource expenditures, and the cost-effectiveness of their decisions.

The ICE TOPD is effective as of today, but Districts 7, 8, 9, 11, and 12 may elect to request a postponement of the effective date to October 31<sup>st</sup> (or sooner) to allow for the completion of implementation activities, including outreach workshops and training. The ICE Technical Assistance Program (including District ICE Coordinators) is available to support implementation.

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The TOPD and joint Division transmittal and delegation memorandum can be found on the Division of Traffic Operations intranet homepage. The new ICE web page <<http://onramp.dot.ca.gov/hq/traffops/ice.html>> also provides links to various resources, including the multi-functional and multi-agency ICE Technical Assistance Program.

I'd like to acknowledge and thank the FHWA, the Strategic Highway Safety coalition, the Project Delivery and Transportation Planning Programs, the Executive Board and the Executive Directors of numerous regional transportation agencies for their support and endorsement of the TOPD.

Please share this message with your internal and external partners and encourage their participation in the TOPD outreach workshops that the District ICE Coordinators have been asked to schedule.

If you have any questions, please contact the District ICE Coordinators (see list on ICE web page) or Jerry Champa, HQ Division of Traffic Operations at (916) 712-5881.

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- c: Karla Sutliff, Deputy Director, Project Delivery
- Steve Takigawa, Deputy Director, Maintenance and Operations
- Maiser Khaled, National Programs/Infrastructure Director, Federal Highway Administration
- Jeff Holm, Traffic Ops/Design Engineer, Federal Highway Administration
- District ICE Coordinators