

Program Framework for Implementing Access Management

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ABSTRACT

In order to implement access management strategies on a systematic basis, a public agency needs to establish a program and policy framework of procedures, standards and decision criteria. Implementation of access management strategies can be accomplished within a jurisdiction by a number of programmatic methods. This presentation will summarize several of the methods used in the USA to implement access management strategies. It will include the latest thinking on access management strategies, principals and applications.

Internationally, an access management program framework will vary by type of government, culture and established preferences in roadway design and traffic engineering. Mr. Demosthenes will use personal experiences from the USA, Canada, Greece, China and United Arab Emirates to illustrate some universal access management principles for agency programs.

Topics include; alignment of level of access control with functional network classifications, alignment of access design with desirable level of safety and operational capacities, establishing tiers of design according to roadway functional purpose and the marginal and median control of access.