

4.4.1

A Web-Based Map Viewer for Posting and Reviewing Highway Functional Classification Changes in New Mexico

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The New Mexico Department of Transportation (NMDOT) is currently conducting a statewide review and update of its highway functional classification designations to 1) address changes in urbanized area boundaries based on the 2010 decennial Census, and 2) to conform to the revised highway functional classification categories promulgated by recent revisions in FHWA Guidance. In order to facilitate the input of proposed functional classification changes by local transportation agencies, and to provide a platform for public review and comment of all proposed changes, NMDOT has developed a web-based interactive map viewer.

This presentation will demonstrate the various features incorporated into the Functional Classification Map Viewer and discuss how they are being used to assist NMDOT in its statewide highway functional classification review process. Specific features include 1) the ability of any visitor to post a comment on any proposed functional class change; 2) the ability for certain "authorized" users to add, edit or delete a proposed functional class change along with key information about the change; and 3) a method for recording and tracking all changes and comments for use in the review and approval process.