

MEMORANDUM

TO: Rais Rizvi, Research Engineer
New Mexico Department of Transportation's Research Bureau

FROM: Luz Elena Y. Mimbela, Project Manager
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SUBJECT: Vehicle Detector Clearinghouse Quarterly Status Report

DATE: September 21, 2007

Following is an update on the status of the VDC:

- VDC personnel continue to work with vendors to update the vendor information included in the VDC Detector Handbook officially titled "A Summary of Vehicle Detection and Surveillance Technologies Used in Intelligent Transportation Systems (ITS)." Once the vendor information is updated the revised version of the VDC Handbook will be posted on the VDC web page as a "pdf" downloadable file.
- Working with Glenda Fuller of Idaho DOT to set up a test site in Boise, ID to evaluate the TMD test method mentioned previously. This is one of the VDC contract deliverables and would allow for the evaluation of the newly developed test method in terms of its "user friendliness" and other aspects. The TMD evaluation is on schedule for October 2 – 4, 2007.
- VDC Consultant Larry Klein is also working on the evaluation of the ASTM TMD Test Method through a project with the California DOT (Caltrans). Plans are to use recommendations from the Caltrans work in the Boise, ID evaluation.
- Working on a VDC Newsletter issue for the last quarter of 2007. Initially, the Newsletter was planned for the first quarter of 2007, however due to the reshuffling of John's responsibilities the plans for the newsletter were delayed. Plans are to post the VDC Newsletter issue on the VDC web page as a "pdf" downloadable file.
- Continue to provide technical assistance to traffic monitoring professionals via telephone and email.
- Continue to update the VDC web page including the equipment databases of state and vendor information.