

DATE: March 1, 2013

SUBJECT: Chapter 10 and Chapter 12 of the Publication 46 – Traffic Engineering Manual

TO: District Executives

FROM: Charles C. Goodhart, Director /S/ *Charles C. Goodhart*
Bureau of Maintenance and Operations

The purpose of this Strike-off Letter (SOL) is to provide direction regarding traffic data collection, analysis, and simulation information specific to Pennsylvania that is in conformance with the 2010 Highway Capacity Manual. This SOL will replace previous SOL 470-12-10 and will be both time and resource neutral. Chapter 10 “Highway Capacity Manual and Data Collection Parameters” is a new chapter created to identify, define, and provide recommendations when conducting data collection and analysis, and determining the appropriate software. Chapter 12 “Traffic Engineering Software” has been updated to include the latest Department-accepted software tools along with establishing a process for approval of non-Department supported software tools.

A copy of the latest updates to PennDOT Publication 46 can be found at:
<ftp://ftp.dot.state.pa.us/public/PubsForms/Publications/PUB%2046.pdf>.

Should you have any questions regarding this matter, please contact Daniel Farley, Traffic Signal and Operational Analysis Manager, at (717) 783-0333.

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cc: FHWA Pennsylvania Division Office
American Council of Engineering Companies of Pennsylvania (ACEC/PA)
Pennsylvania State Association of Township Supervisors
Pennsylvania State Association of Township Commissioners
Pennsylvania State Association of Boroughs
Pennsylvania League of Cities and Municipalities
Assistant District Executives for Design, Maintenance, and Services
Highway Administration Bureau Directors
Bureau of Project Delivery, Division Chiefs
District Traffic Engineers
District Permit Managers
District Plans Engineers
Laine Heltebridle, Director, Bureau of Planning and Research
Douglas Tomlinson, P.E., Chief, Traffic Operations Section, BOMO
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Bryan Kendro, Director, Policy Office
Traffic Operations Section Read File
Director's Correspondence File
Traffic Engineering and Permits Section Read File