



TMC

TRAFFIC MANAGEMENT CENTER *NEWSLETTER*

July/August/September – 2015

Boy Scout Troop Visit August 6, 2015

The TMC hosted forty (40) members of Boy Scout Troops 362 and 179. The scouts were shown the video wall which displayed real-time information about the intersection weather conditions and congestion. They were also shown traffic signs, signal equipment and a signal controller cabinet.



Many of the scouts were working on the “Traffic Safety” merit badge and others were there for general information on traffic.

Judging by the smiles the tour was a big success.

Damneck Road/Princess Anne Road Video Detector Installation, September 2015

Staff installed the Gridsmart detectors at the Damneck Road/Princess Annes Road intersection. This is the second installation of this type of technology in the traffic network. The functional capabilities of the unit not only include vehicle detection but also counting vehicles thru multi-day aggregation (by sum or average) and turn movement counts. The units also calculates red and green occupancy which is a valuable tool in determining the effectiveness of traffic signal timings.



Staff member (Steve Smith) setting up vehicle detection and object masking zones



Installation at Damneck Rd/Princess Anne Road.

Cow bell shaped device is the detection camera.

The size of this intersection required the installation of two (2) cameras

Traffic Management Operations Division Response Information

Some of the vital statistics we addressed July thru September 2015

- 1. Number of Traffic Counts Scheduled/Completed – 90/90**
- 2. Number of Hits on the Traffic Data Database**
<http://vbgov.ms2soft.com>
 - 1824 hits from July thru September 2015
 - 17,415 hits since program inception (July 2009)
- 3. Number of Utility Locate Tickets (Miss Utility) Received/Checked/Marked – 4748/562/496**
- 4. Number of Traffic Signal Preventive Maintenance Actions completed –150**
- 5. Number of Traffic Signal Work Orders Received – 622**
- 6. Number of Traffic Sign Work Orders Completed – 714**
- 7. Linear feet of Thermoplastic Applied to Roadway – 40,189**
- 8. Provided event support for the following Special Events**
 - a. Stars & Stripes Explosion**
 - b. Chalk the Walk**
 - c. Funk Fest**
 - d. Masa Parada**
 - e. Blues at the Beach**
 - f. Neptune Wine Fest**
 - g. American Music Festival**
 - h. Artisans in the Park**
 - i. Neptune Festival**