



## Engineering Services Division

# Traffic Operations Committee

Meeting Minutes – February 18, 2014

Attendees: Rob Mack, PE, PTOE, Engineering Services  
Steve Henninger, Planning Division  
Greg Taylor, Concord Police Department  
Eric Crane, Concord Police Department  
Dick Lemieux, TPAC Chair

### A. Regular Discussion Items

**1) Overview of city-wide accident data, including prior-month accident summary and discussion of select accident locations, circumstances and potential action.**

DISCUSSION / ACTIONS: Traffic accident data for January 2014 was reviewed. There were 104 reportable accidents in January 2014. This compares with 97 and 101 reportable accidents in January 2013 and 2012, respectively. 18 accidents resulted in total of 25 people injured, two of which occurred on Loudon Road. There were no fatalities.

There were three accidents involving pedestrians: a pedestrian aged 63 years crossing N. State Street in the crosswalk by the Firehouse Block Garage and being struck by a southbound vehicle on N. State Street (injury, driver at fault); a pedestrian aged 18 years crossing Pleasant Street in the crosswalk at N. State Street with the WALK signal and being struck by a northbound vehicle turning left onto Pleasant Street westbound (injury, driver at fault); and an accident involving a pedestrian at the S. Main/Fayette intersection still under investigation.

There were no accidents involving bicyclists.

**2) City Council meeting update.**

DISCUSSION / ACTIONS: At its February 10, 2014 meeting, Council: unanimously approved the Loudon Road Corridor Improvements Project (CIP #19); accepted the TOC report on the Governors Way stop sign request referral; and accepted TPAC's report on its accomplishments since 2008. Council did not accept the TOC report on the Regional/Chenell intersection and instead set a March 10, 2014 public hearing to further consider installation of a multi-way STOP at the intersection.

Rob Mack reported that he was providing Council with a supplemental report regarding the potential use of multi-way STOP at this location with findings of long traffic delays projected for Regional Drive through movements, reductions to near-capacity operation and TOC's prior recommendation to wait until signals and turn lanes or a roundabout can be constructed as programmed under CIP 541. A copy of the supplemental report was distributed to attendees, with all concurring with the reported findings.

### **3) Transportation Policy Advisory Committee (TPAC) update.**

**DISCUSSION / ACTIONS:** At its January 23, 2014 meeting, TPAC prepared a report to Council in support of the Loudon Road Corridor Improvements Project. TPAC also finalized a report to Council on its accomplishments since 2008.

## **B. On-going Discussion and Action Items.**

- 1) None.

## **C. New Discussion and Action Items**

- 1) Resident request to paint a crosswalk on East Side Drive at Burns Avenue (*Engineering: 12/18/13*).

**DISCUSSION / ACTIONS:** Rob Mack noted that one public comment was received at the December 18, 2014 public information meeting for the Loudon Road Corridor Improvements Project requesting that a crosswalk be painted crossing East Side Drive at Burns Avenue. In follow-up, staff visited the location and noted that there are crosswalk signs posted on each East Side Drive approach to the intersection, but no painted crosswalk on East Side Drive (painted crosswalks are evident on Year 2000 aerial photographs prior to the sidewalk reconstruction project). Several TOC members noted that they have observed many pedestrian crossings of East Side Drive at this location rather than at the traffic signal at Loudon Road. Rob Mack noted a prior discussion of school bus stop locations with Terry Crotty who indicated that children currently assemble on both sides of East Side Drive at this intersection and cross to/from the school bus when it stops. Attendees concurred that it would be appropriate to repaint this crosswalk location. Rob Mack would follow up with General Services.

Rob Mack also noted that there was a single school crossing sign posted on the northbound East Side Drive approach to Eastern Avenue/Royal Gardens intersection and no sign posted on the southbound approach. School buses are currently routed through this intersection to pick up or discharge children in a way that they do not need to cross the street. The single school crossing sign appears to be a relic of former school walking routes. TOC attendees concurred that this sign should be removed.

## **D. Open Discussion Items**

- 1) Staff response to miscellaneous inquiries (refer to correspondence in agenda packet).

**DISCUSSION / ACTIONS:** None.

- 2) Outdated sign locations.

**DISCUSSION / ACTIONS:** It was noted that the Walmart driveway to the signal at Loudon Road is currently designed with a left/through lane and a right-turn only lane, however the current lane-use sign shows a left-only lane and a right-only lane. The outdated sign appears to be a relic from the time prior to the construction of the northern leg of the intersection by the Shell station. Rob Mack noted that GSD

indicated an understanding that the signs and pavement markings are maintained by Walmart since this driveway is not in the public ROW. Aerial photos from various years were researched showing a variety of painted arrows and legends on this intersection approach, likely by Walmart contractors, that are varied as well as inconsistent with how the intersection approach should currently be painted. At issue is potential driver confusion when exiting Walmart as to whether to be in the left lane or the right lane if intending to cross through the intersection into the Shell site.

TOC concurred that the sign should be replaced to indicate the intended left/through and right-only lane approaches, and that the pavement markings be revised to indicate same when next repainted. Eric Crane would be meeting with safety representatives at Walmart in a few days and would bring the matter to their attention.

Respectfully submitted,

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Robert J. Mack, PE, PTOE, Traffic Engineer  
Chair, Traffic Operations Committee

***The next Traffic Operations Committee meeting will be held on  
Tuesday, March 18, 2014 @ 12:00 PM in the 2<sup>ND</sup> Floor Conference Room.***



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