

Baez, Jenny

From: Baez, Jenny
Sent: Tuesday, September 22, 2015 3:05 PM
To: Dolgoff, Samantha
Cc: Athanailos, Ernest
Subject: RE: Signal study and events: 19th St and Ditmars

Samantha,

I called you to discuss. I left you a voicemail. There is an existing multi-way. In order to upgrade to a traffic signal, we would need to satisfy any federal warrant or use engineering judgment. A speed study is not possible with the presence of an All-Way.

The most commonly used vehicle volume warrant requires 500 vehicles per hour [vph] on the major roadway and 150 vph on the minor roadway [or 750 vph on the major and 75 vph on the minor] for each of any eight hours of an average day. At this intersection, A.M. peak hour volumes were 164 vph on the major [Ditmars Blvd] and 69 vph on the minor [19th Street] and in the P.M. peak they were 249 vph on the major and 107 vph on the minor.

Pedestrian volumes [crossing Ditmars Blvd] were low - 99 pedestrians during the A.M. peak and 349 pedestrians in the P.M. peak.

The 85th percentile speed was not collected since a Multi-Way exists.

We were unable to document any preventable accidents within any 12 month period [between September 2012 and September 2015]. There was only one accident in 2012, one in 2013, four in 2014 and three in 2015.

Let us know if you need additional information.

Jenny Baez, P.E

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From: Dolgoff, Samantha
Sent: Tuesday, September 22, 2015 12:24 PM
To: Baez, Jenny
Cc: Athanailos, Ernest
Subject: RE: Signal study and events: 19th St and Ditmars

Hi Jenny,

Can we talk this afternoon about the signal study? We are meeting with CM Constantinides tomorrow and he is going to bring it up.

Thanks,

Samantha Dolgoff
Borough Planner
Office of the Queens Borough Commissioner