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July 30, 2021

Sub: Required Resident Participation by 5:00 PM on Monday, August 23, 2021:
Proposed Traffic Calming Measure in Parkview Gardens

Dear Resident:

Upper Dublin Township has created a Traffic Calming Group (TCG) comprised of the Upper Dublin Township Police Department Community Response Unit (CRU), Public Works Department, and Traffic Engineer. The TCG was presented with traffic complaints from residents within your Parkview Gardens neighborhood. This letter summarizes the steps that have been taken since receiving the complaint and proposes a solution that will **require 70% neighborhood support for implementation.**

STATEMENT OF THE PROBLEM

Complaints have been submitted regarding the following:

1. Cut-through traffic from Fitzwatertown Road & North Hills Avenue, bypassing congestion at the Susquehanna Road & Fitzwatertown Road intersection. It was noted volumes are approximately three (3) to four (4) times higher than the anticipated volume for residents only.
2. Drivers not complying with the stop sign at Woodland Road & Dundee Drive/Malcolm Drive.
3. Speeding within the neighborhood.

INITIAL TRAFFIC CALMING GROUP FINDINGS

While the impact of working from home on future commuting is unknown, there is the expectation that traffic volumes will eventually increase to pre-pandemic levels. Therefore, the above complaints were presented at a September meeting of the TCG. Based on historic traffic count information, review of crash records and field observation, it was decided to hold a Virtual Neighborhood Town Hall on September 24, 2020. A link to the meeting can be found on the Upper Dublin Township website at: www.upperdublin.net/departments/police/traffic-calming/

PROPOSED TRAFFIC CALMING MEASURES FOR RESIDENT SURVEY

A main reason for the cut-through traffic is due to congestion on Susquehanna Road and the subsequent back-ups on Fitzwatertown Road and Twining Road. The first proposed solution is independent of this effort: an intersection improvement at Susquehanna Road and Fitzwatertown Road.

Recognizing that the above project may not eliminate cut-through traffic, the TCG evaluated different traffic calming measures presented in PennDOT's Traffic

Calming Handbook. One such measure is the installation of a raised intersection. With your ward Commissioner's and Township Manager's support, the **proposal is for the installation of a raised intersection at Woodland Road and Dundee Drive/Malcom Drive.**

A raised intersection would be created through the installation of pavement and pavement markings to introduce a three (3) to six (6) inch raised surface with tapers from the approaches. This will provide a safer, slow-speed crossing at the intersection and along the approaches to the intersection to increase compliance with stop signs. Raised intersections also encourage motorists to yield to pedestrians.



Photo – This is an example of a raised intersection with raised pavement surface and pavement markings that force drivers to slow as they approach the intersection and provide more driver awareness to their speed and need to comply with stop signs.

The above intersection was selected because it is a key entry location to Parkview Gardens. It is understood, this is not the only location where cut-through traffic may enter. Therefore, it is proposed to monitor the effectiveness of this initial raised intersection and after approximately six (6) months, if measurably effective, then install them at additional locations.

SUMMARY AND ACTION ITEMS NEEDED BY RESIDENTS

It is critical to get resident buy-in for the selected option. Therefore, **70% concurrence of the proposed option is required for installation.** Residents are encouraged to inform their neighbors about this Traffic Calming Outreach effort. Below is a link to a survey that requests resident feedback containing the following options:

1. There **IS NOT** a traffic problem and I/we **DO NOT** vote for the proposed raised intersection.
2. There **IS** a traffic problem and I/we **DO NOT** vote for the proposed raised intersection.
3. There **IS** a traffic problem and I/we **DO** Vote for the proposed raised intersection.

The Township is committed to providing effective traffic calming relief to Parkview Gardens and needs resident participation by 5:00 PM on Monday, August 23, 2021. If the above proposal is implemented and found not to have a measurable positive effect, then additional traffic calming measures will be considered. In the meantime, your vote is required to take action.

Resident survey can be found on the Township website at:
<https://www.upperdublin.net/departments/police/traffic-calming/>

Sincerely,

Ralph C. Alessandrini
Acting Public Works Director