



IRA S. TACKEL  
*President*

August 6, 2021

ROBERT H. MCGUCKIN  
*Vice President*

Sub: Required Resident Participation by Noon on Monday, August 30, 2021:  
Proposed Traffic Calming Measure on Jeffrey Drive

LIZ FERRY

Dear Resident:

GARY V. SCARPELLO

Upper Dublin 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 along Jeffrey Drive. This letter summarizes the steps that have been taken since receiving the complaints and proposes a solution that will **require 70% support for implementation**.

MEREDITH L. FERLEGER

ALYSON J. FRITZGES

CHERYL KNIGHT

PAUL A. LEONARD  
*Township Manager*

#### STATEMENT OF THE PROBLEM

Complaints have been submitted regarding the following:

1. Jeffrey Drive is used as a cut-through between Twining Road and Limekiln Pike, bypassing congestion along Susquehanna Road. It was noted volumes are significantly higher than the anticipated volume for residents only.
2. Speeding along Jeffrey Drive.

GILBERT P. HIGH, JR.  
*Solicitor*

#### 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. The above complaints were discussed at a June 2021 meeting of the TCG with the Township Manager. Based on traffic count information and field observation, it was decided to hold a virtual neighborhood Town Hall on July 22, 2021. A link to the meeting can be found on the Upper Dublin Township website at: [www.upperdublin.net/departments/police/traffic-calming/](http://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. The first proposed solution is independent of this effort: an intersection improvement at Susquehanna Road and Fitzwatertown Road.

Recognizing the above project may not eliminate cut-through traffic, the TCG evaluated different traffic calming measures presented in PennDOT's Traffic Calming Handbook and in the Institute of Transportation Engineers Traffic Calming Fact Sheets. One such measure is the installation of a Traffic Calming Choker. With the support of the Board of Commissioners and Township Manager, the **proposal is for the installation of two traffic calming chokers that will narrow the travel lanes**.

As shown on the figure below, the traffic calming chokers would be created through the installation of pavement markings and ground-mounted delineators in the middle of the road to narrow the travel lanes to approximately ten feet wide. This will encourage lower speeds by funneling cars through a narrowed pinch point between the delineators and curb. The locations were selected along straight sections of the road and so as to not block driveways.



*Figure 1 – Yellow pavement markings are proposed to introduce a double yellow centerline and install thick yellow gore markings at two locations to narrow the travel lanes. The areas shown in red are the outlines where ground-mounted delineators will be installed to define the narrowed lanes.*

**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 Traffic Calming Chokers.
2. There **IS** a traffic problem and I/we **DO NOT** vote for the Traffic Calming Chokers.
3. There **IS** a traffic problem and I/we **DO** Vote for the Traffic Calming Chokers.

The Township is committed to providing effective traffic calming relief to the residents of Jeffrey Drive and needs resident participation by noon on Monday, August 30, 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