



TOWNSHIP OF ABINGTON

*Lori Schreiber, Chair
Jimmy DiPlacido, Vice-Chair
Drew Rothman
Mike Thompson
Matt Vahey*

PUBLIC SAFETY COMMITTEE

A G E N D A

May 1, 2019

7:00 P.M.

1. CALL TO ORDER
2. ROLL CALL
3. CONSIDER APPROVAL OF MINUTES

a. Motion to approve Committee Meeting minutes of March 6, 2019

4. PRESENTATION

a. Deputy Chief Kelley Warner Recognition

5. UNFINISHED BUSINESS

6. NEW BUSINESS

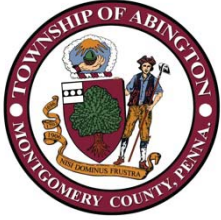
PUBLIC SAFETY COMMITTEE COMMISSIONER LORI SCHREIBER, CHAIR

a. **PS-01-050919** Consider a motion to advertise Ordinance No. 2165, amending Chapter 156 - "Vehicles and Traffic," Article II - "Traffic Regulations," Section 14 - "Stop Intersections" and Article III - "Parking Regulations," Sections 25 - "Parking Prohibited at All Times; No Parking Between Signs; No Parking Here to Corner," to add add stop intersections on Green Road, Eagle Road, Moredon Road, Pembroke Road, Upsal Road and Rubicam Avenue; add "No Parking Here to Corner" on Arbuta Road, Central Avenue and Montgomery Avenue.

b. **PS-02-050919** Consider a motion to approve adoption of Resolution 2019 - 018, A Resolution of The Township of Abington, County of Montgomery, Commonwealth of Pennsylvania, Establishing a Township of Abington Traffic Calming Policy.

7. PUBLIC COMMENT

8. ADJOURNMENT



PUBLIC SAFETY COMMITTEE

AGENDA ITEM

March 24, 2019

DATE

Police

DEPARTMENT

PS-01-050919

AGENDA ITEM NUMBER

FISCAL IMPACT

Cost > \$10,000.

Yes

No

PUBLIC BID REQUIRED

Cost > \$20,100

Yes

No

AGENDA ITEM:

Advertise Ordinance No. 2165

EXECUTIVE SUMMARY:

Ordinance No. 2165, amending Chapter 156 - "Vehicles and Traffic," Article II - "Traffic Regulations," Section 14 - "Stop Intersections" and Article III - "Parking Regulations," Sections 25 - "Parking Prohibited at All Times; No Parking Between Signs; No Parking Here to Corner," to add add stop intersections on Green Road, Eagle Road, Moredon Road, Pembroke Road, Upsal Road and Rubicam Avenue ; add "No Parking Here to Corner" on Arbuta Road, Central Avenue and Montgomery Avenue.

PREVIOUS BOARD ACTIONS:

None

RECOMMENDED BOARD ACTION:

Motion to advertise Ordinance No. 2165, amending Chapter 156 - "Vehicles and Traffic," Article II - "Traffic Regulations," Section 14 - "Stop Intersections" and Article III - "Parking Regulations," Sections 25 - "Parking Prohibited at All Times; No Parking Between Signs; No Parking Here to Corner," to add add stop intersections on Green Road, Eagle Road, Moredon Road, Pembroke Road, Upsal Road and Rubicam Avenue; add "No Parking Here to Corner" on Arbuta Road, Central Avenue and Montgomery Avenue.

**TOWNSHIP OF ABINGTON
MONTGOMERY COUNTY, PENNSYLVANIA**

ORDINANCE NO. 2165

**AN ORDINANCE AMENDING
CHAPTER 156 – “VEHICLES AND TRAFFIC,”
ARTICLE II – “TRAFFIC REGULATIONS,”
SECTION 14 – “STOP INTERSECTIONS”; AND
ARTICLE III – “PARKING REGULATIONS”
SECTIONS 25 – “PARKING PROHIBITED AT ALL TIMES; NO PARKING BETWEEN
SIGNS; NO PARKING HERE TO CORNER”,**

WHEREAS, the Township of Abington is a Township of the First Class, duly organized and existing pursuant to the applicable laws of the Commonwealth of Pennsylvania; and

WHEREAS, pursuant to section 1502.44 of the First Class Township Code of the Commonwealth of Pennsylvania, 53 P.S. §56544, the Board of Commissioners has the authority to enact and amend provisions of the Abington Township Code (“Code”) at any time it deems necessary for the health, safety, morals, general welfare, cleanliness, beauty, convenience and comfort of the Township and the inhabitants thereof; and

WHEREAS, pursuant to section 1502.10 of the First Class Township Code of the Commonwealth of Pennsylvania, 53 P.S. §56510, the Board of Commissioners has the authority to take all needful means for securing the safety of persons or property within the Township; and

WHEREAS, pursuant to section 1502.49 of the First Class Township Code of the Commonwealth of Pennsylvania, 53 P.S. §56549, the Board of Commissioners has the authority to regulate traffic and parking; and

WHEREAS, the Board of Commissioners of the Township of Abington has determined that the Code of Ordinances of the Township of Abington shall be amended at Chapter 156 – “Vehicles and Traffic,” Article II – “Traffic Regulations,” Sections 10 – “U-Turns,” and 14 –

“Stop Intersections,” and Article III – “Parking Regulations,” at Sections 25 – “Parking Prohibited at All Times; No Parking Between Signs; No Parking Here to Corner,” and 28 – “Special Purpose Parking Zones,” should be amended for the health, safety, morals, general welfare, cleanliness, beauty, convenience and comfort of the Township and the inhabitants thereof.

NOW, THEREFORE, the Board of Commissioners of the Township of Abington does hereby **ENACT** and **ORDAIN** as follows:

1. The Code of the Township of Abington is amended at Chapter 156 - “Vehicles and Traffic,” Article II – “Traffic Regulations,” at Section 14 – “Stop Intersections,” to **add** the following restrictions:

Name of Highway	Side	Location
Moredon Road	East and Wet	at Old Ford Road
Green Road	Southbound	at Grisdale Avenue
Eagle Road	Westbound	at Green Road
Pembroke Road	West Side	at Beverly Road
Upsal Road	Northbound	at Delene Road
Rubicam Avenue	Westbound	at Coolidge Avenue

2. The Code of the Township of Abington is amended at Chapter 156 - “Vehicles and Traffic,” Article III – “Parking Regulations,” at Section 25 – “Parking Prohibited at All Times; No Parking Between Signs; No Parking Here to Corner,” to **add** the following restrictions:

No Parking	Side	Location
Arbuta Road	East Side	30ft. South of the posted stop sign at Susquehanna Road
Central Avenue	West Side	30ft. South of Jenkintown Road
Montgomery Avenue	South Side	30ft. West of Huntingdon Pike

3. All other ordinances, portions of ordinances, or any section of the Code inconsistent with this Ordinance are hereby repealed.

4. This Ordinance shall become effective five (5) days after enactment.

ORDAINED AND ENACTED this _____ day of _____, 2018.

TOWNSHIP OF ABINGTON
BOARD OF COMMISSIONERS

Attest:

Richard J. Manfredi,
Township Manager & Secretary

By: _____
Wayne C. Luker, President



PUBLIC SAFETY COMMITTEE

AGENDA ITEM

March 24, 2019

DATE

Police

DEPARTMENT

PS-02-050919

AGENDA ITEM NUMBER

FISCAL IMPACT

Cost > \$10,000.

Yes

No

PUBLIC BID REQUIRED

Cost > \$20,100

Yes

No

AGENDA ITEM:

Consider adopting an Abington Township Police Department Traffic Calming Policy

EXECUTIVE SUMMARY:

The Township Board of Commissioners adopted Resolution 2018 - 026, A Resolution of The Township of Abington establishing a uniform policy and procedure for considering certain traffic regulations and the installing of proper signs and markings. In order to properly carry out and execute this policy, the Township Manager and the Chief of Police implemented procedure(s) which included the attached flow chart, for a flow chart to provide additional opportunities for the Board of Commissioner Members to respond to either citizen requests for traffic safety measures or for individual Commissioner Members to have their own ideas explored for increased traffic safety.

In response to this policy, and concerns raised by members of the Board of Commissioners, The Township Manager and Chief of Police through their staffs and traffic safety unit, responded to these additional concerns by having discussions and meetings to discuss traffic calming measures.

The policy considered herein is a refined version of procedures the traffic safety unit has been implementing for a number of years. The requested action and recommended policy are supported by the Township Manager and Chief of Police as another objective achieved in meeting Board priorities, and the specific improving traffic safety goal.

PREVIOUS BOARD ACTIONS:

Resolution No. 1996 - 018 was adopted on July 11, 1996.

Consider approving and recommending the adoption of Resolution 2018 - 026, A Resolution of The Township of Abington, County of Montgomery, Commonwealth of Pennsylvania, Establishing a uniform policy and procedure for considering certain traffic regulations and the installing of proper signs and markings.

RECOMMENDED BOARD ACTION:

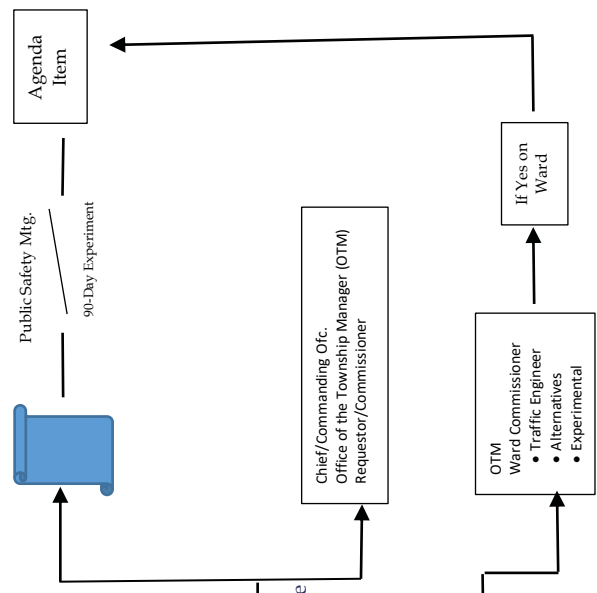
Approve adoption of Resolution 2019 - 018, A Resolution of The Township of Abington, County of Montgomery, Commonwealth of Pennsylvania, Establishing a Township of Abington Traffic Calming Policy.

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Abington Township Police Department

Traffic Safety Request

Flow Chart



Legend



Form



Board Action Request



PUBLIC SAFETY COMMITTEE

AGENDA ITEM

5-30-18

DATE

Administration

DEPARTMENT

PS-03-061418

AGENDA ITEM NUMBER

FISCAL IMPACT

Cost > \$10,000.

Yes

No

PUBLIC BID REQUIRED

Cost > \$20,100

Yes

No

AGENDA ITEM:

Consider adopting Resolution 2018 - 026 A Resolution of The Township of Abington, County of Montgomery, Commonwealth of Pennsylvania, Establishing a uniform policy and procedure for considering certain traffic regulations and the installing of proper signs and markings.

EXECUTIVE SUMMARY:

The Board of Commissioners have discussed at various public meetings the policy and procedures for Commissioner members to have certain traffic safety measures reviewed and approved for installation and implementation on Township roads within their Wards within the Township limits. The proposed Resolution which is self-evident, is proposed by the Township Manager with the input and concurrence with the Chief of Police to memorialize the current procedure(s) and provide additional opportunities for the Board of Commissioner Members to respond to either citizen requests for traffic safety measures or for individual Commissioner Members to have their own ideas explored for increased traffic safety.

This proposed resolution adds two options for Commissioner consideration to current practices. First, IF the Board of Commissioners approves additional funding for traffic safety engineering reviews of Commissioner requests in 2018, or authorizes budget funds to engage the Township traffic engineer for these specific reviews in FY 2019 and beyond, a more detailed and site specific traffic evaluation of a request can be accomplished. Second, this Resolution utilizes the existing alternative of the Board approving experimental measures, that are legally enforceable, to serve as an opportunity to evaluate for a ninety (90) day period the impact in fact of the proposed traffic safety measure.

PREVIOUS BOARD ACTIONS:

Resolution No. 1996 - 018 was adopted on July 11, 1996.

RECOMMENDED BOARD ACTION:

Consider approving and recommending the adoption of Resolution 2018 - 026, A Resolution of The Township of Abington, County of Montgomery, Commonwealth of Pennsylvania, Establishing a uniform policy and procedure for considering certain traffic regulations and the installing of proper signs and markings.

**ABINGTON TOWNSHIP
RESOLUTION NO. 2018- 026**

**A RESOLUTION OF ABINGTON TOWNSHIP,
COUNTY OF MONTGOMERY, COMMONWEALTH OF PENNSYLVANIA,
ESTABLISHING A UNIFORM POLICY AND PROCEDURE FOR CONSIDERATION OF
TRAFFIC REGULATIONS AND THE INSTALLATION OF PROPER SIGNS AND MARKINGS**

WHEREAS, in 1996 the Township of Abington Township Board of Commissioners established by Resolution 1996 – 018 a Resolution establishing a uniform traffic safety policy to protect the health, safety and welfare of motorists, and desired to facilitate the safe and effective movement of traffic throughout the Township, and;

WHEREAS, the Township of Abington Township Board of Commissioners recognized then and recognizes now that a responsible traffic safety program must adhere to and provide consistent, clear and current standards and guidelines, for sound decision-making for traffic safety requests by the public and Board of Commissioners.

NOW, THEREFORE, BE IT RESOLVED that the Township of Abington Township Board of Commissioners hereby repeals Resolution 1996-018 and herewith establishes a uniform policy and procedure whereby new traffic control signals, signs, and regulations shall be approved in accordance with the following procedure:

1. A request for a traffic safety review or installation of a traffic control device shall be submitted on forms approved by the Chief of Police to a designated individual in the Traffic Safety Division;
2. The Officer in Charge (OIC) within the Traffic Safety Division shall assure the request is reviewed and a recommendation is made to the Chief of Police or his designee in a timely manner;
 - a. The Chief of Police or his designee shall make a determination on the request. In evaluating the request, and in determining the appropriate measure, current regulations, standards and guidelines, and assuring the public's safety is enhanced by and not made less safe by the traffic safety measure, shall be considered.
3. The Chief of Police shall forward a written determination to the Township Manager for consideration by the specific Ward Commissioner;
4. The Ward commissioner, may accept or reject the police department determination. If the determination is **not** accepted by the Ward commissioner:

- a. The Township Manager, at the request of the Ward Commissioner may, if budgeted funds are available, engage a Township traffic engineer to review the request and determination, and make a written recommendation, **or**
- b. The Township Manager may schedule the request for consideration at a public meeting for the Board of Commissioners to authorize experimental regulations in accordance with Chapter 156, Vehicles and Traffic, subsection 156-4.

FURTHER, that exceptions to the above-stated policy will be considered only after the Board of Commissioners, by majority vote, has determined that "such unique and compelling conditions exist in the specific case before the Board that a significant risk to the health, safety and welfare of the public will be created if such exception is not considered."

RESOLVED this 14th day of June, 2018, by the Abington Township Board of Commissioners.

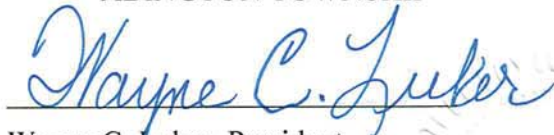
I HEREBY CERTIFY that this Resolution was adopted by Abington Township at its public meeting held on the 14th day of June, 2018.

ATTEST:

ABINGTON TOWNSHIP



Richard J. Manfredi
Township Secretary



Wayne C. Luker, President
Board of Commissioners



ABINGTON TOWNSHIP
RESOLUTION NO. 2019- 018

**A RESOLUTION OF THE TOWNSHIP OF ABINGTON,
COUNTY OF MONTGOMERY, COMMONWEALTH OF PENNSYLVANIA,
ESTABLISHING A UNIFORM POLICY AND PROCEDURE FOR CONSIDERATION
FOR IMPLEMENTING TRAFFIC CALMING MEASURES**

WHEREAS, in 1996 the Township of Abington Township Board of Commissioners established by Resolution 1996 - 018 a Resolution establishing a uniform traffic safety policy to protect the health, safety and welfare of motorists, and desired to facilitate the safe and effective movement of traffic throughout the Township, and;

WHEREAS, in 2018 the Township of Abington Township Board of Commissioners revised, amended and re-established by Resolution 2018 - 026 a uniform policy for considering certain traffic regulations and the installation of proper signs and markings, and;

WHEREAS, the Township of Abington Township Board of Commissioners recognized then and recognizes now that a responsible traffic safety program must adhere to and provide consistent, clear and current standards and guidelines, for sound decision-making for traffic safety requests through various traffic calming measures by the Police Department, the Public and Board of Commissioners.

WHEREAS, the Township of Abington Police Department and its Traffic Safety has developed and implemented an internal process and procedures for determining appropriate traffic safety and traffic calming measures and developed a responsible traffic safety program which is the basis for this uniform policy and procedure for considering and implementing traffic calming measures.

NOW, THEREFORE, BE IT RESOLVED that the Township of Abington Township Board of Commissioners hereby adopts Resolution 2019-018 and herewith establishes a uniform policy and procedure whereby new traffic control signals, signs, and regulations shall be:

Abington Township Police Department Traffic Calming Policy

I. PURPOSE

The purpose of this policy is to establish Traffic Calming Guidelines in the Township of Abington. Traffic Calming devices can include, but are not limited to; Speed Humps, Traffic Islands, Traffic Circles, Speed Tables, Chicanes, Neck-Downs, and Bulb outs. These guidelines state that prior to an initial feasibility study, a minimal residential support for Traffic Calming Measures must be shown.

The purpose of Traffic Calming is to address a variety of traffic and pedestrian safety issues, including excessive traffic speed and/or cut-through traffic on residential streets. PENNDOT's Publication 383, Pennsylvania's Traffic Calming Handbook, defines traffic calming, describes various traffic calming devices, outlines potential positive and negative impacts on a neighborhood, and reviews sample traffic calming programs.

II. POLICY

The Abington Township Traffic Safety Unit will objectively evaluate all Traffic Calming Measure requests.

III. Definition

- A. Traffic Calming Measures (TCM) are physical traffic control or intervention measures designed to self-regulate a designated area. Their intent is to reduce the negative effects of motor vehicle use, alter driver behavior and improve conditions for non-motorized street users.
- B. Traffic Island – a small raised area in the middle of a road which provides a safe place for pedestrians to stand and marks a division between two opposing streams of traffic.
- C. Traffic Circle – a road junction at which traffic moves in one direction round a central island to reach one of the roads converging on it.
- D. Speed Hump(s) – a ridge set in a road surface, typically at intervals, to control the speed of vehicles.
- E. Speed Table(s) – a midblock traffic calming devices that raise the entire wheelbase of a vehicle to reduce its traffic speed.
- F. Chicanes – an artificial narrowing or turn on a road.
- G. Neck-Downs – a narrowing of a roadway, as at an intersection in a residential neighborhood
- H. Bulb-Outs – a curb extension primarily used to extend the sidewalk, reducing pedestrian crossing distance, and improving pedestrian visibility.

IV. PROCEDURE

A. Submit a Traffic Calming Measure Application

1. Any resident requesting a Traffic Calming Measure must submit a TCM application to the Abington Township Police Department. Application can be picked up in-person M-F 7:00am – 7:00pm. Applications are also available online at www.abingtonpd.org or by calling the Police Department at 267 536-1100 to have one mailed to the resident.
2. The Traffic Safety Unit will conduct a study to determine the eligibility of the proposed TCM in the designated area.

B. Submit a Traffic Calming Measure Petition

1. With regard to Speed Humps/Speed Tables, if the location(s) meet the criteria and requirements of the program, the applicant will be notified by a member of the Traffic Safety Unit to obtain the required signatures on a petition.
2. The applicant will be required to obtain 70% of signatures of residences/businesses at the designated area and 60% of signatures of residences/businesses located on streets or cul-de-sacs whose only access is by the affected street. These signatures reflect support of the program.
3. It is the responsibility of the applicant to obtain the required signatures in a timely manner and forward such to the Abington Police Traffic Safety Unit.
4. If the petition meets the requirements of the program, the Traffic Safety Unit and/or members of the Police Department will work with the Township Engineer and prepare a recommendation to be forwarded to the Township Manager.
 - a. Petitions will be considered by the Traffic Safety Unit using the following criteria.
 - (1) Traffic Calming Devices cannot be installed on State roads.
 - (2) For the installation of speed hump/table, the legal posted speed limit on the street shall not exceed 25 MPH.
 - (3) For the installation of speed hump/table, the minimum length of the street, or portion thereof, measured from the nearest intersecting street, shall be at least 1,000 feet.
 - (4) Cut through traffic is evaluated based on a minimum of 100

- vehicle trips in one direction in any given hour, not including resident trips to homes in the neighborhood.
- (5) The Average Daily Traffic (ADT) shall not be less than 1,000 or more than 6,500 vehicles per day, which shall be determined by an automated traffic count, for not less than three (3) weekdays, conducted by the police department's Traffic Safety Unit.
 - (6) The Average Vehicle Speed (AVS) (based upon the 85th percentile of the speeds recorded during the traffic count) shall not be less than 10 MPH (as required under PA Title 75, Sec. 3368 A (4)) over the legally posted speed limit. This will be determined by a traffic speed survey for a period of not less than three (3) days
 - (7) The Traffic Safety Unit will analyze the number of crashes on the affected roadway, over the most recent three (3) year period, to ascertain the extent to which excessive or unsafe speeds were a major contributing factor.
 - (8) If two "Speed Humps" are utilized, then the distance between the humps shall not be less than 250ft or greater than 600ft apart.
 - (9) "Speed Humps" will not be installed on a hill or curve that will affect the safe operation of a vehicle.
 - (10) "Speed Humps" shall cross the entire roadway, allowing one (1) foot on each side for the flow of storm water
 - (11) "Speed Humps" shall not be less than twelve (12) feet in width.
 - (12) Signs indicating "HUMP" shall be installed in each direction at the location of the speed hump and sufficient distance before the hump to warn approaching motorists.
 - (13) Roadway markings shall be installed in each direction leading up to the "Speed Hump."
 - (14) An agreement must be signed by the affected public safety organizations (Fire and EMS).
 - (15) Any Traffic Calming Device installed shall use sound engineering principles and conform to established guidelines set forth by the Pennsylvania Department of Transportation (PennDOT) and the Federal Highway Administration (FHWA).
 - (16) Engineering considerations will include but not be limited to; roadway geometry, curvature, grading, and sight lines.
 - (17) The Township Public Works Department Head must be consulted and agree to installation.

V. Implementation

A. Consideration and Prioritization

1. If the area in question meets the initial criteria, the request will be forwarded to Township Manager for further consideration to determine a plan and prioritization of any projects.
2. The Traffic Safety Unit and members of the Police Department will work with township officials, staff, neighbors and all involved stakeholders in the development and implementation of the approved TCM.

B. Funding

1. Funding sources must be considered for each project. Funding for a project may be considered, all or in part, through Capital Improvement Project Funds, Operating Budget Funds, Federal and State Funds, or Developer Contribution. How each project is to be funded may affect the timeline and implementation of a traffic calming project.

Abington Township Police Department Local Traffic Calming Measure

Purpose: To address speeding and high volume cut-through traffic on Abington Township owned residential streets.

Traffic Calming Measures: Traffic Calming Measures (TCM) are physical traffic control or intervention measures designed to self-regulate a designated area. Their intent is to reduce the negative effects of motor vehicle use, alter driver behavior and improve conditions for non-motorized street users. These measures include, but are not limited to Speed Tables, aka. Speed Humps.

Designated Area: Areas considered for Traffic Calming Measures must meet established standards to qualify. The criteria applied to each petition for TCM are; speed, volume, number of crashes, proximity to schools, school bus stops, pedestrian traffic and pedestrian facilities.

Qualification for a Traffic Calming Measure:

- Residents must submit a TCM Application (attached) to the Abington Township Police Department. Applications can be picked up at the Abington Township Police Department, M-F 7:00am – 7:00pm. They are also available online at www.abingtonpd.org or by calling the Police Department at 267 536-1100 to have one mailed to you.
- The Police Departments Traffic Safety Unit will conduct a study to determine the eligibility of the proposed TCM in the designated area.
- If the locations meet the criteria and requirements of the program, the applicant will be notified to obtain the required 70% of signatures of residences/businesses at the designated area and 60% of the signatures of residences/businesses located on streets or cul-de-sacs whose only access is by the affected street, on the designated petition. These signatures reflect support of the program. It is the responsibility of the applicant to obtain the required signatures in a timely manner and forward such to the Township Commissioners/Manager.
- If the petition meets the requirements of the program, the Police Department will work with the Township Engineer and prepare a recommendation and forward all applicable data to the Township Manager.
- The Township Manager will then determine the course of action to be taken.
- Options to consider will be; the area where the TCM will be placed, type of device to be installed and whether the device will be permanent or temporary.
- If a temporary device is utilized, it will be for a trial period of no longer than 90-days. Prior to the expiration of the 90-day period, it will be the responsibility of the applicant to circulate the TCM Survey form to all residents/businesses in the affected area (those who were originally surveyed). It is the responsibility of the applicant to collect and submit all surveys to the Township Commissioners/Manager.

- Upon review, the Township Commissioners will determine whether a permanent TCM will be installed or the temporary will be removed.
- Funding availability may determine the installation time period.

Application for a Residential Traffic Calming Measure

Type of Traffic Calming Measure (TCM) Requested (Circle One):

Speed Hump	Speed Table	Neck Down	Bulb Out
Traffic Circle	Chicane	Traffic Island	Other _____

The following information primarily pertains to “Speed Humps” and “Speed Tables.”

If your requested TCM is not a Speed Hump or Speed Table, please complete the necessary information and submit the application to the Abington Township Police Department Traffic Safety Unit. A representative will contact you after your application is processed.

Prior to requesting a Speed Hump/Speed Table, residents should read the following information in its entirety to ensure they understand how these Traffic Calming Measures may impact their street and neighborhood.

Definition:

For purposes of this application and petition process, Speed Hump/Speed Table shall be synonymous with Traffic Calming Measures or Traffic Calming Devices.

Speed Humps are designed to reduce the speed, but not necessarily the volume of vehicular traffic. A Speed Hump is a raised surface in the pavement extending across the width of the roadway at a right angle to the direction of the flow of traffic. They are approximately 3-4” high and 12-20 feet in length. The Speed Humps shall be signed and the road painted in accordance with accepted engineering practices.

Advantages:

1. May be effective in reducing the speed of vehicles.
2. Compatible with bicycle, motorcycles, and pedestrian traffic.

Disadvantages:

1. Increased noise as vehicles cross humps.
2. Increased maintenance costs.
3. Placement of four (4) large caution signs (per hump) on properties near the humps.
4. Increased response time for emergency vehicles.
5. Increased difficulty in snow removal and plowing.
6. Possible negative impact on roadway water drainage.
7. Possible traffic diversion to alternate streets.
8. Decreased parking.

How to Submit a Traffic Calming Measure Application

1. Any resident requesting a Traffic Calming Measure must submit a TCM application to the Abington Township Police Department. Applications can be picked up in-person M-F 7:00am – 7:00pm. Applications are also available online at www.abingtonpd.org or by calling the Police Department at 267 536-1100 to have one mailed to the resident.
2. The Traffic Safety Unit will conduct a study to determine the eligibility of the proposed TCM in the designated area.

Traffic Calming Measure Application and Petition Process

In regards to Speed Hump/Speed Tables, if the location(s) meet the criteria and requirements of the program, the applicant will be notified by a member of the Traffic Safety Unit to obtain the required signatures on a petition.

The applicant will be required to obtain 70% of signatures of residences/businesses at the designated area and 60% of signatures of residences/businesses located on streets or cul-de-sacs whose only access is by the affected street. These signatures reflect support of the program.

It is the responsibility of the applicant to obtain the required signatures in a timely manner and forward such to the Abington Police Traffic Safety Unit.

If the petition meets the requirements of the program, the Traffic Safety Unit and/or members of the Police Department will work with the Township Engineer and prepare a recommendation to be forwarded to the Township Manager.

Petitions will be considered by the Traffic Safety Unit using the following criteria:

- (1) Traffic Calming Devices cannot be installed on State roads.
- (2) For the installation of speed hump/table, the legal posted speed limit on the street shall not exceed 25 MPH.
- (3) For the installation of speed hump/table, the minimum length of the street, or portion thereof, measured from the nearest intersecting street, shall be at least 1,000 feet.
- (4) Cut through traffic is evaluated based on a minimum of 100 vehicle trips in one direction in any given hour, not including resident trips to homes in the neighborhood.
- (5) The Average Daily Traffic (ADT) shall not be less than 1,000 or more than 6,500 vehicles per day, which shall be determined by an automated traffic count, for not less than three (3) weekdays, conducted by the police department's Traffic Safety Unit.
- (6) The Average Vehicle Speed (AVS) (based upon the 85th percentile of the speeds recorded during the traffic count) shall not be less than 10 MPH (as required under PA Title 75, Sec. 3368 A (4)) over the legally posted speed limit. This will be determined by a traffic speed survey for a period of not less than three (3) days
- (7) The Traffic Safety Unit will analyze the number of crashes

- on the affected roadway, over the most recent three (3) year period, to ascertain the extent to which excessive or unsafe speeds were a major contributing factor.
- (8) If two "Speed Humps" are utilized, then the distance between the humps shall not be less than 250ft or greater than 600ft apart.
 - (9) "Speed Humps" will not be installed on a hill or curve that will affect the safe operation of a vehicle.
 - (10) "Speed Humps" shall cross the entire roadway, allowing one (1) foot on each side for the flow of storm water.
 - (11) "Speed Humps" shall not be less than twelve (12) feet in width.
 - (12) Signs indicating "HUMP" shall be installed in each direction at the location of the speed hump and sufficient distance before the hump to warn approaching motorists.
 - (13) Roadway markings shall be installed in each direction leading up to the "Speed Hump."
 - (14) An agreement must be signed by the affected public safety organizations (Fire and EMS).
 - (15) Any Traffic Calming Device installed shall use sound engineering principles and conform to established guidelines set forth by the Pennsylvania Department of Transportation (PennDOT) and the Federal Highway Administration (FHWA).
 - (16) Engineering considerations will include but not be limited to; roadway geometry, curvature, grading, and sight lines.
 - (17) The Township Public Works Department Head must be consulted and agree to installation.

Consideration and Prioritization

If the area in question meets the initial criteria, the request will be forwarded to the Township Manager for further consideration to determine a plan and prioritization of any projects.

The Traffic Safety Unit and members of the Police Department will work with township officials, staff, neighbors and all involved stakeholders in the development and implementation of the approved TCM.

***I, the undersigned, request that the Abington Township Traffic Safety Unit consider this application for a Traffic Calming Measure in the area designated below.
(Please attach a drawing/map to show designated area)***

Name of Roadway Where Measure Requested

Between Which Intersections

Name of Applicant

Address of Applicant

Date _____

Phone Number _____

Abington Township Police Department Traffic Calming Petition

We, the undersigned, hereby request that the Abington Township Board of Commissioners consider this petition for a Traffic Calming Measure in the area designated below.

(Please attach a drawing or diagram of the designated area)

Type of Traffic Calming Measure Requested (Circle One):

Speed Hump Speed Table Neck Down Bulb Out
Traffic Circle Chicane Traffic Island Other _____

Name of Roadway

Between which Intersections

Applicant (Resident circulating the petition)

Address of Applicant

E-Mail

Phone Number

Date

Petitions may be submitted by e-mail, fax or mailed to:

E-mail: Abingtonpolice@abington.org; Fax: (267) 536-1029

Abington Township Police Department
Traffic Safety Unit
1166 Old York Rd
Abington, PA 19001

If you have any questions, please contact the Police Traffic Safety Unit at (267) 536-1078.

Abington Township Police Department Traffic Calming Petition

Number of Homes in Designated Area _____

Number of Businesses in Designated Area _____

ONE (1) RESIDENT (HEAD OF HOUSEHOLD) SIGNATURE PER ADDRESS

Name	Address	Phone Number
Print		
Signature		
Print		
Signature		
Print		
Signature		
Print		
Signature		
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RESOLVED this 9th day of May 2019, by the Abington Township Board of Commissioners.

I HEREBY CERTIFY, that this Resolution was adopted by Abington Township at its public meeting held on the 9th day of May, 2019.

ATTEST:

ABINGTON TOWNSHIP

Richard J. Manfredi
Township Manager & Secretary

Wayne C. Luker, President
Board of Commissioners