Traffic Committee Request

Section: 3 Traffic Control

- Citizen calls (662-841-6465) or emails (<u>trafficcommittee@tupeloms.gov</u>)
 with a concern or request
- TWL/Pam will email Exhibit A to the citizen
- Citizen will email (<u>trafficcommittee@tupeloms.gov</u>) to the traffic committee for review
- If the concern is the installation of speed table Pam will email Section 5 of the traffic control policy to the citizen
- The city engineer or his designee will identify the residents to be included in the traffic calming request.
- The citizen will return the traffic calming signature page to the trafficcommittee@tupeloms.gov
- The results will be reviewed by the committee and a recommendation will be made to the City Council



Traffic Committee Manual	Policy #	300	
Section: 3 Traffic Control	Effective Date:	June 7, 2022	
Speed Calming	Supersedes:		

300 Traffic Control

The Traffic Committee will make recommendations on installation and locations of traffic control devices to include but not limited to traffic signs and traffic lights, setting of speed limit ranges, and speed tables.



Traffic Committee Manual		301	
Section: 3 Traffic Control	Effective Date:	June 7, 2022	
Speed Limit Ranges	Supersedes:		

Objective of the Speed Limit Range Policy

To establish a clear range of speed limits for each street classification for safety of the traveling public and to ensure optimum traffic flow.

Speed Limit Ranges

Arterial 30 – 50 mph

Collector 30 – 45 mph

Local 20 – 30 mph

Residential 20 – 30 mph

Alley 10-20 mph

Factors to be considered when setting Speed Limits:

- 1. Crash History Crash History for the prior 12 months should be reviewed. The severity and frequency of crashes shall be considered, and the speed limit should not be raised if there are a significant number of crashes involving fatalities or severe personal injury and property damage.
- 2. Density the density of the area should be considered in regards to Parcel Size and driveway access. Smaller Lot Sizes and higher numbers of driveways will necessitate lower speed limits to insure safety.
- 3. Complete Streets Ordinance The Complete Streets Ordinance, which calls for pedestrian and bicycle facilities on new road construction should be considered when setting speed limits.
- 4. 85th Percentile Speed the speed at or below which 85% of motorized vehicles currently travel should be used as a gauge to consider what the appropriate speed limit is.



Traffic Committee Manual		302	
Section: 3 Traffic Control	Effective Date:	June 16, 2022	
Speed Tables Policy	Supersedes:		

Objective of the Speed Table Policy

To reduce vehicle speed and volume with a goal of increasing safety for pedestrians and other vehicle traffic in the area.

Speed Tables Defined

Speed Tables are a traffic calming device that raises the entire wheelbase of a vehicle to reduce speed and volume along local residential streets. Speed tables are typically 22-foot in length (6-foot approaches, 10-foot plateau) and 3 to 6 inches above the street grade. They may be constructed of concrete, asphalt or hard plastic for areas that require temporary tables for an engineering study. It will extend the entire width of the roadway unless special design consideration is given. A few advantages of speed tables would be that they are self-enforcing traffic calmers and they may reduce speed and volume of traffic.

Requirements of a Speed Table

Speed tables may be considered in locations that meet the following criteria:

- 1. The roadway must be classified as a two-lane street. Its classification will be that of a neighborhood residential street with a speed limit of 30 mph or less.
- 2. The street must have adequate sight distances to safely accommodate the speed tables as determined by an engineer.
- 3. The speed tables must not interfere with existing street drainage, property access or driveways.
- 4. The street must not have curves or grades that prevent safe placement of the speed table. A speed table shall not be placed on streets with a vertical grade of more than 8% on their immediate approaches.
- 5. Special designed tables that do not meet these standards may be submitted for review by the engineer.
- 6. Speed Tables are typically in pairs 300 to 500 feet apart, depending on the engineer's recommendations.
- 7. All locations shall be signed and striped in accordance with the latest version of the Manual on Uniform Traffic Control Devices (MUTCD).
- 8. Locations that may have a potential to decrease driver or pedestrian safety shall not be approved.
- 9. Locations along major thoroughfares shall not be approved. This includes any street designated as an Arterial, Collector, or Local Road.



Traffic Committee Manual		303	
Section: 3 Traffic Control	Effective Date:	June 16, 2022	
Speed Table Request	Supersedes:		

Requirements of a Speed Study and Traffic Calming

A Speed Study may be requested by a Neighborhood Association, Homeowners Association, a City Councilman or a private home owner. Devices such as the SCAT trailer, traffic counters, cameras, and other available technology may be used to collect data to determine the traffic count, severity of vehicle speeding, and time distribution of traffic through the area. The requesting group or person must submit an application. The application must provide the name, address, email, phone number and location of the project to be considered (Exhibit A). The application will be submitted to www.trafficcommittee@tupeloms.gov. The application will be reviewed by the city engineer. If the application meets the speed table requirements the requesting group will be notified of the next step.

Prior to placement of traffic calming devices, the requesting group will be responsible for doing their due diligence. The requesting group must present a consensus from 60% of the residents adjacent to the subject area, to be determined by the city engineer. Consent is to take the form of a formal petition that will contain the properties residents' names, addresses, phone number, email and signature (Exhibit B). The request along with the petitions will be sent to the City of Tupelo attn. Traffic Committee to be reviewed. The traffic Committee has the option of recommending approval or alternate traffic calming measures. The committee's recommendation will be sent to the Tupelo City Council for final approval. Once this process is complete, it will be placed on the Speed Table Project List.



Traffic Committee Manual	Policy #	304
Section: Calming Request	Effective Date:	June 7, 2022
Exhibit "A"	Supersedes:	

Traffic Committee Request

Name/Busin	ness:
Telephone:	Email:
	od Association:
Return to: Email:	City of Tupelo – Traffic Committee P.O. Box 1485 Tupelo, MS 38802-1485 trafficcommittee@tupeloms.gov
	Office Use Only:
Traffic Coun	nt:
Review by C	City Engineer:
Action Reco	ommend:
Completed a	and Citizen Notified:
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Traffic Committee Manual	Policy #	305
Section: Calming Request	Effective Date:	June 7, 2022
Exhibit "B"	Supersedes:	

TRAFFIC CALMING REQUEST

	NEIGHBORH	100D		
NAME	EMAIL	ADDRESS	PHONE	SIGNATURE
1				
2				
4				
11				
12				