



CITY OF CONWAY

TRANSPORTATION DEPARTMENT

NEIGHBORHOOD TRAFFIC CALMING MINIMUM REQUIREMENTS

GOALS:

- To improve neighborhood livability by minimizing the impact of traffic in residential neighborhoods.
- To create a safe neighborhood street system which will adequately accommodate neighborhood traffic, allow adequate access for emergency services and promote safe and pleasant conditions for residents.

OBJECTIVES:

- Improve driver behavior, concentration and awareness.
- Reduce speeds to posted speed limits.
- Enhance the neighborhood environment.
- Reduce the negative effects of motor vehicles on the environment.

MINIMUM REQUIREMENTS:

Traffic calming measures will only be considered on streets meeting the following criteria:

1. Classification as a local residential street,
2. An 85th percentile speed at least 5 mph above the posted speed limit and statutory speed limit.

NOTE: The use of vertical speed control measures, such as speed humps, will only be considered on streets traveled by fewer than 700 vehicles per day as well as meeting the above criteria.

FUNDING REQUIREMENTS:

A traffic control device may be eligible to be constructed using city funds if the street meets the following additional requirements:

1. The above minimum requirements are met.
2. An 85th percentile speed at least 10 mph above the posted speed limit and statutory speed limit.
3. Funding is available in the Street Fund Traffic Calming account.

CALMING MEASURES:

The preferred traffic calming measure for straight roads longer than 1000' is:

1. Mini-Roundabouts (preferred at intersections)
2. Radar Speed Signs (preferred on long, straight roads)
3. Speed Humps (preferred on short or curvy roads)
4. Chokers (preferred on streets with intermittent or established on-street parking)
5. Raised Intersections (preferred at 4-way stop locations)



City of Conway, Arkansas
Resolution No. R-18-07

RESOLUTION ESTABLISHING A NEIGHBORHOOD TRAFFIC CALMING PROGRAM TO MINIMIZE THE IMPACT OF TRAFFIC IN RESIDENTIAL NEIGHBORHOODS; AND FOR OTHER PURPOSES

Whereas, the City of Conway wishes to improve neighborhood livability by minimizing the negative impact of traffic in residential neighborhoods, and

Whereas it is desirable to create a safe street system which will adequately accommodate neighborhood traffic, allow adequate access for emergency services, and promote safe and pleasant conditions for residents, and

Whereas, the improvement of driver concentration and awareness, reduction of speeds to posted limits, and reduction of the negative effects of motor vehicles on the environment are considered necessary to achieve these desirable conditions in our residential neighborhoods.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CONWAY, ARKANSAS:

The following Neighborhood Traffic Calming Program is hereby established as follows;

1. Concerned citizens will begin the process by forming a Traffic Calming Committee (TCC) as follows:
 - a. The TCC shall have at least 5 representatives from different addresses within the neighborhood.
 - b. One representative shall be selected as the committee chairperson, who shall serve as the TCCs primary point of contact with the City representatives.
 - c. An established property owner's association (or similar) may serve as the TCC.
2. The TCC chairperson shall submit the following information to the Traffic Engineer in writing:
 - a. TCC membership details,
 - b. Location(s) of the specific traffic issue(s)/concern(s),
 - c. Description of the issue(s)/concern(s),
3. The issue(s)/concern(s) will be evaluated to determine if the location meets the minimum requirements for implementation of traffic calming measures as determined by the Traffic Engineer. If minimum requirements are not met, the TCC Chair will be notified that traffic calming is not warranted. The TCC may not reapply for a period of at least five (5) years.
4. If the minimum requirements are met, the Traffic Engineer will provide the TCC with the following information.
 - a. A Traffic Calming Plan that may include, but not be limited to, one or more of the following traffic calming measures:

-- Speed humps	-- Mini roundabouts
-- Chicanes	-- Neighborhood traffic circles
-- Chokers	-- Radar Speed Signs

- b. The area of influence, established by the traffic engineer/planning director, which shall include all residences impacted by the traffic calming plan,
 - c. A determination regarding whether or not the plan is eligible to be constructed via city funds and if funds are available.
- 5. In order to proceed, the TCC must obtain approval of the plan in writing from the following people and provide the signatures to the traffic engineer:
 - a. At least two-thirds of residents in the Area of Influence, via a signed petition with no more than one signature per household,
 - b. The Chief of police or their designated representatives,
 - c. The Fire Chief or their designated representative.
- 6. If the requirements for City funding are met, construction will be scheduled as funding becomes available. If multiple traffic calming projects meet the requirements for City funding, priority will be determined by the traffic engineer based on the project's impact to public safety and the order applications were received.
- 7. If the Plan does not meet the requirement for City funding or if funds are not available, the neighborhood may elect to provide the funding for permanent installation of the traffic calming measures. If an outside contractor is hired to install traffic calming measures, the Traffic Engineer shall be notified in writing at least 2 weeks prior to commencing installation.


The City of Conway reserves the right to install or remove any traffic calming device in the interest of public safety at the discretion of the Traffic Engineer or City Engineer.

PASSED this 13th day of February, 2018

Approved:

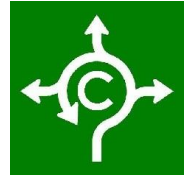

Mayor Bart Castleberry

Attest:


Michael O. Garrett
City Clerk/Treasurer



Traffic Calming Measures Application for Installation City Of Conway



Traffic Calming Committee (TCC) Membership:

Chairperson: _____
Name Address Email Phone Number

Member: _____
Name Address Email Phone Number

Member: _____
Name Address Email Phone Number

Member: _____
Name Address Email Phone Number

Member: _____
Name Address Email Phone Number

Location and Description of Traffic Issue(s)/Concern(s): _____

Section below to be completed by Traffic Engineer

Area of Influence (no. of residences) _____	Traffic Count _____ vehicles/day	85 th Percentile Speed _____ mph
85 th Percentile Speed >5 mph above Posted Limit ____ Yes ____ No		>10 mph above Posted Limit ____ Yes ____ No
Eligible for Traffic Calming ____ Yes ____ No	City funding ____ Yes ____ No	Funds available ____ Yes ____ No
Traffic Calming Plan (description) _____ _____		

Section to be completed by TCC (to be completed after receipt of Traffic Calming Plan/AOI Map)

Signatures of 2/3 residences in Area of Influence ____ Yes ____ No	[Submit petition w/ name and address of one individual per residence shown on AOI Map]
Chief of Police signature _____	Fire Chief signature _____