

# City of Columbia 701 East Broadway, Columbia, Missouri 65201

Department Source: Public Works To: City Council From: City Manager & Staff Council Meeting Date: February 5, 2018 Re: Neighborhood Traffic Management Program (NTMP) 2017 Year End Report

## Executive Summary

Staff has prepared a Neighborhood Traffic Management Program Year End Report as it relates to current traffic calming projects. This report includes a summary of the program, a traffic calming priority list, traffic calming projects listed by Ward, and a diagram for each project location.

#### Discussion

The Neighborhood Traffic Management Program (NTMP) was implemented in November of 2013 to streamline and prioritize traffic calming projects. The scoring system is data driven, ensuring that the traffic calming projects are prioritized in a fair and equitable manner. The program establishes three categories, or levels, of traffic calming projects. Level 1 projects can be handled administratively by staff, and include tasks such as signing and marking that can be accomplished in a relatively short period of time. Level 2 and Level 3 projects are generally more time consuming because they typically have a greater impact on the neighborhood, i.e. requiring I.P. meetings, response and data collection, etc. Additionally, these projects usually require more expensive calming devices such as speed humps or medians.

In August of 2015, voters passed a ballot initiative to continue the tax for the Capital Improvement Program (CIP). The ballot initiative included an increased budget for traffic calming and the NTMP. With the increased funding for the NTMP, staff has utilized a consultant (Allstate Consultants) to look at Sexton Road in conjunction with West Central Neighborhood Transportation & Infrastructure Priorities Plan.

As part of the NTMP, staff will provide Council with an annual progress report with an update of the existing projects. Documentation attached to this 2017 Year End Report includes:

- 2017 Year End Report Summary
- Neighborhood Traffic Management Program Score Sheet
- Ward Summary
- Map of each scored street within the NTMP
- Summary of when each of the streets in the program was constructed

In 2017, staff installed traffic calming devices on Rice Road, Kelsey Drive and Stewart Road. Kelsey Drive has seen an average reduction of 4.49 miles per hour along the street since the installation of traffic calming devices, and Rice Road has seen an average reduction of 5.16



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miles per hour since the installation of traffic calming devices. Staff has not completed the gathering of traffic data on Stewart Road at this time to be able to provide this data.

As indicated on the NTMP score sheet, the highest priority project is Sexton Road. Currently, there has been one I.P. meeting held for Sexton Road and a presentation made at the Central Neighborhood Community Unity meeting on January 23<sup>rd</sup>. A second I.P. meeting will be scheduled for spring 2018. Following this second I.P. meeting, staff would anticipate developing plans to bring to Council at a future public hearing. Anticipated installation date of the traffic calming devices on Sexton Road is dependent upon council direction to staff at that future public hearing.

Two I.P. meetings have been held for Rollins Road and plans are currently being developed for an upcoming public hearing. Anticipated installation date of the traffic calming devices on Rollins Road is dependent upon direction from Council at that future public hearing.

Third on the list is William Street. No action has yet been taken on William Street, but staff would like to pursue this project in 2018.

Fourth on the list is Primrose Drive. No action has yet been taken on Primrose Drive, but staff would like to pursue this project in 2018.

Fifth on the list is Rain Forest Parkway. No action has yet been taken on Rain Forest Parkway, but staff would like to pursue this project in 2018.

Current staffing levels allow for only a few calming projects to be completed per year. Unless otherwise directed, staff would like to pursue the following projects in 2018.

- 1. Complete public process for traffic calming devices on Sexton Road and potentially install traffic calming devices dependent on future Council direction
- 2. Complete public process for traffic calming devices on Rollins Road and potentially install traffic calming devices dependent on future Council direction
- 3. Pursue William Street traffic calming project
- 4. Pursue Primrose Drive traffic calming project
- 5. Pursue Rain Forest Parkway traffic calming project

### Fiscal Impact

Short-Term Impact: For implementation of Level 2 or Level 3 projects, a public hearing will be held, which will include specific costs for each project.

Long-Term Impact: For implementation of Level 2 or Level 3 projects, a public hearing will be held, which will include specific costs for each project.



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### Strategic & Comprehensive Plan Impact

#### Strategic Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Secondary, Tertiary Impact: Tertiary

#### Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Secondary, Tertiary Impact: Tertiary

Legislative History	
Date	Action
02/06/2017	R17-17-Accepting the Neighborhood Traffic Management Program 2016 Year End Report Summary
05/02/2016	R50-16-Accepting the Neighborhood Traffic Management Program 2015 Year End Report Summary; authorizing a comprehensive study for possible traffic calming projects on Rice Road, Kelsey Drive, Sexton Road and Stewart Road
01/20/2015	REP15-15-Traffic Calming Year End Report for 2014
01/06/2014	REP1-14- Traffic Calming Year End Report for 2013
11/18/2013	PR 230-13 - Policy Resolution adopting the Neighborhood Traffic Management Program for calming traffic on residential streets

Suggested Council Action

Accept the Neighborhood Traffic Management Program 2017 Year End Report Summary; authorize staff to continue the public process for Sexton Road and Rollins Road; and pursue William Street, Primrose Drive and Rain Forest Parkway traffic calming projects.