

City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: February 15, 2016

Re: Neighborhood Traffic Management Program (NTMP) 2015 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 diagrams for each project location.

Discussion

In August of 2015, the 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 Neighborhood Traffic Management Program (NTMP). With the increased funding for the NTMP, staff plans to utilize consultants to take a more comprehensive look at streets in gridded areas of town (a network of streets that cross each other to form a series of squares or rectangles).

The NTMP was implemented in November of 2013 to streamline and prioritize traffic calming projects. The scoring system, which is data driven, ensures 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.

As part of the NTMP, staff will provide to Council an annual progress report with an update of the existing projects. Documentation attached to this 2015 Year End Report includes:

- 2015 Year End Report Summary
- Neighborhood Traffic Management Score Sheet
- Ward Summary
- Map of each scored street within the NTMP

As indicated on the NTMP score sheet, the highest priority project is now Stewart Road; moving from 6th ranked in 2014, to 1st, after obtaining new data in 2015. No I.P. meetings have yet been held.



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An I.P. meeting was held for Rice Road (2nd priority) on December 2nd 2015. The attendees indicated that they had as much concern about speeding on Kelsey Drive, as they do on Rice Road. Upon further review, the concern on Rice Road and Kelsey Drive could be related. Staff would recommend expanding the scope of Rice Road traffic calming to include Kelsey Drive, prior to having a second I.P. meeting.

Most of the project scores stayed in the same range; however, the main reason for a variation in the scores is due to the three year rolling collision history. New speed data for Stewart Road and Rollins Road brought significant changes to the score sheet. Stewart Road now ranks 1st after being 6th in 2014, and Rollins Road now ranks 4th after being 27th in 2014.

Staff has received three requests to move the following streets to the top of the priority list. See the Year End Report Summary for more detailed information.

West Parkway (currently 33rd on the Priority List with a score of 44.99). Rollins Road (currently 4th on the Priority List with a score of 79.65). Heritage Meadows (currently 30th on the Priority List with a score of 45.91)

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 2016:

- 1. Expand the scope of Rice Road in conjunction with Kelsey Drive.
- 2. Comprehensive look at Sexton Road in conjunction with the West Central Transportation & Infrastructure Priorities Plan, as it is part of a gridded network.
- 3. Comprehensive look at Stewart Road.

Fiscal Impact

Short-Term Impact: As staff moves forward with implementation of a Level 2 or Level 3 project, a public hearing will be scheduled, which will include specific costs for each project. Long-Term Impact: None with this report

Vision & Strategic Plan Impact

Vision Impacts:

Primary Impact: Transportation, Secondary Impact: Secondary, Tertiary Impact: Tertiary

Strategic Plan Impacts:

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

Comprehensive Plan Impacts:

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



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Legislative History

Date	Action
11/18/13	(PR 230-13) Policy Resolution adopting the Neighborhood Traffic
	Management Program for calming traffic on residential streets
01/06/2014	(REP1-14) Traffic Calming Year End Report for 2013
01/20/2015	(REP15-15) Traffic Calming Year End Report for 2014

Suggested Council Action

Authorize staff to pursue Stewart Road with a comprehensive study; expand the scope of Rice Road to include Kelsey Drive, and pursue a comprehensive study of Sexton Road in conjunction with the West Central Transportation and Infrastructure Priorities plan.