

701 East Broadway, Columbia, Missouri 65201

Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: January 22, 2019

Re: Neighborhood Traffic Management Program (NTMP) 2018 Year End Report

Executive Summary

Staff has prepared a Neighborhood Traffic Management Program 2018 Year End Report as it relates to current traffic calming projects. This report includes a summary of the program, a traffic calming priority list, and traffic calming projects listed by Ward.

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.

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 2018 Year End Report includes:

- 2018 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 2018, staff installed traffic calming devices on Sexton Road and Rollins Road. Staff has not completed the gathering of traffic data on Sexton Road and Rollins Road at this time to be able to provide this data.

As indicated on the NTMP score sheet the highest priority on the list is Smith Drive. Staff recommends issuing a Request for Proposals (RFP) for engineering services for this project due the potential complexity of calming solutions.



701 East Broadway, Columbia, Missouri 65201

Second on the list is North William Street. Although no action has yet been taken on North William Street, staff would like to pursue this project in 2019.

Third on the list is Hinkson Avenue. Due to Hinkson Avenue's proximity to North William Street staff recommends pursuing these two projects as one. No action has yet been taken on Hinkson Avenue, but staff would like to pursue this project in 2019.

Fourth on the list is William Street. An Interested Parties (IP) meeting was held regarding William Street on May 2nd 2018. Comments received from this meeting lead to analysis of several intersections in this area. Due to sight distance concerns at the intersections of William Street and Anthony Street, and William Street and Rollins Street, these intersections became all-way stops. A second IP meeting is will be held once results are received from an additional speed study. Staff would anticipate developing plans to bring to Council at a future public hearing. Anticipated installation date of the traffic calming devices on William Street is dependent on direction from Council at that future public hearing.

Fifth on the list is Primrose Drive. An IP meeting was held regarding Primrose Drive on October 2, 2018. Staff received comments from this meeting and developed a conceptual traffic calming plan that will be shown at a second IP meeting in February 2019. Staff would anticipate developing plans to bring to Council at a future public hearing. Anticipated installation date of the traffic calming devices on Primrose Drive is dependent on direction from Council at that future public hearing.

Sixth on the list is Rain Forest Parkway. An IP meeting was held regarding Rain Forest Parkway on May 14th 2018. Staff received comments from this meeting and developed a conceptual traffic calming plan that was shown at a second IP meeting in September 2018. A public hearing for the project is set for the February 4, 2019. Anticipated installation date of the traffic calming devices on Rain Forest Parkway is dependent on direction from Council at that February public hearing.

Seventh on the list is Holly Avenue. No action has yet been taken on Holly Avenue, but staff would like to pursue this project in 2019.

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 2019.

- 1. Complete public process for traffic calming devices on William Street and potentially install traffic calming devices dependent on future Council direction
- 2. Complete public process for traffic calming devices on Primrose Drive and potentially install traffic calming devices dependent on future Council direction
- 3. Complete public process for traffic calming devices on Rain Forest Parkway and potentially install traffic calming devices dependent on future Council direction
- 4. Pursue Smith Drive traffic calming project
- 5. Pursue North William Street traffic calming project
- 6. Pursue Hinkson Avenue traffic calming project
- 7. Pursue Holly Avenue traffic calming project



701 East Broadway, Columbia, Missouri 65201

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.

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
02/05/2018	R20-18-Accepting the Neighborhood Traffic Management Program 2017 Year End Report Summary; authorizing staff to complete the public improvement process for the proposed installation of traffic calming devices on Sexton Road and Rollins Road; authorizing staff to pursue traffic calming projects on William Street, Primrose Drive and Rain Forest Parkway.
02/06/2017	R17-17-Accepting the Neighborhood Traffic Management Program 2016 Year End Report Summary; authorizing a comprehensive study for a traffic calming project on Sexton Road in conjunction with the West Central Transportation and Infrastructure Priorities Plan; authorizing staff to complete installation of proposed traffic calming devices on Rice Road and Kelsey Drive; authorizing the Stewart Road traffic calming project to proceed; authorizing staff to pursue a traffic calming project on Rollins Road.
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



701 East Broadway, Columbia, Missouri 65201

Suggested Council Action

Adopt the resolution accepting the Neighborhood Traffic Management Program 2018 Year End Report Summary; authorize staff to continue the public process for William Street, Primrose Drive, and Rain Forest Parkway; and pursue traffic calming projects on Smith Drive, North William Street, Hinkson Avenue, and Holly Avenue.