

EXECUTIVE SUMMARY

FAYETTEVILLE ROUTE 5 TRANSPORTATION & LAND USE ANALYSIS — DRAFT FINAL REPORT

Objective: To obtain a recommendation from the Planning Committee that the Policy Committee acknowledge the completion of the report.

Considerations: The Fayetteville Route 5 Transportation and Land Use Analysis was completed at the request of the Village of Fayetteville in order to “identify methods to allow the Village of Fayetteville to continue to develop existing underutilized properties by improving and/or creating new vehicle capacity within the village.” The study area included all of the Village of Fayetteville, with a focus on Route 5. The Study Advisory Committee (SAC) consisted of the Village of Fayetteville, Town of Manlius, New York State Department of Transportation, and the Syracuse-Onondaga County Planning Agency. As part of this overall study, a “travel time study” was conducted that used GPS data collected by SMTC staff to compare peak period travel times on Route 5 and Route 290. This analysis found that the overall average travel time on Route 5 was greater than the average travel time on Route 290, but only by four minutes at most. With input from the SAC, an anticipated future land use scenario was defined that included nearly 430 additional residential units and 100,000 square feet of additional commercial development within and adjacent to the Village of Fayetteville by the year 2020. The SMTC’s travel demand model was used to evaluate the impacts of this anticipated development on traffic volumes within the village. “Issues and opportunities” were presented at a public meeting in February 2018. The analysis indicates that Route 5 serves many purposes, as a commuter route, commercial corridor, and “main street.” Traffic volumes are likely to remain relatively high because of the many destinations along Route 5. The village’s Comprehensive Plan does not support widening of Route 5, and capital funding for transportation projects in the region is largely focused on preservation and maintenance rather than adding system capacity. Other improvements, such as access management and the addition of a two-way left-turn lane where appropriate, could help alleviate some of the congestion within the village.

A copy of the Executive Summary as well as a CD of the draft final report have been included in the mailing. The Study Appendices are available upon request.

Staff will provide an overview of the project at the meeting.

Staff Recommendations: That the Planning Committee recommend that the Policy Committee acknowledge the completion of the study at their June 12 meeting.

Meeting Notes

Prepared By: _____ **Date:** 5/17/18
James D’Agostino, Director

Planning Committee Meeting
May 24, 2018
Agenda Item 5G