

CHAPTER 7: PROJECT SUMMARY

The goal and objectives of this study were to identify and evaluate solutions for traffic issues in the Village. Existing and future conditions summarized in this study outline an accident and capacity issue at the US Route 11/NYS Route 49 intersection, including the adjacent intersections of CR 12. The existing intersection geometry and lane configurations cannot accommodate peak hour traffic volumes causing failing travel delays through the Village and increasing accident rates. The conceptual alternatives discussed in the study provided a range of solutions to decreasing commuter traffic volumes within the Village and improving the geometry/mobility of the intersection.

As noted, the Village of Central Square initiated this study as a means to document the traffic conditions and issues that prevail in the Village, and originally planned to use this study as supporting documentation for funding applications for capital improvements. As this study developed, it was determined that the NYSDOT Region 3 has recently programmed an intersection improvement project on SMTC's Transportation Improvement Program (TIP). This was welcomed news for the Village, as the NYSDOT's commitment indicates that an improvement project will likely occur sooner than originally thought. The NYSDOT will be completing a more detailed analysis of improvement alternatives, design, and finally, construction of the project. The scoping and preliminary design phases of this project will incorporate and expand on data and analysis completed as part of this study. Along with the conceptual alternatives discussed in this study, additional alternatives will be developed to help determine the best alternative to meet the goals of the project which includes the improvement of roadway accessibility, mobility, and safety for both vehicles and pedestrians. During the NYSDOT's preliminary design process, additional public meetings will be conducted. A preliminary construction date of 2015 has been established.