



Legislation Text

File #: 18-1074, **Version:** 1

Subject:

Maple Avenue Corridor Multimodal Transportation and Land Use Study

BACKGROUND SUMMARY :

The Town's Comprehensive Plan 2015 Update identifies traffic congestion in the Town's commercial areas, in particular Maple Avenue, as one of the most complex transportation challenges. The Comprehensive Plan (pgs. 84-85) states the following:

"Commuter traffic dominates automobile traffic through Vienna on Maple Avenue. The Town's close proximity to Tysons, Washington, D.C., the growing technology industry along the "Dulles Corridor," and important regional transportation facilities place it in the path of people trying to get from home to work, and back again. Residents in the Town have continually raised concerns about and are mostly dissatisfied with the traffic flow on Maple Avenue ... Short of changing the entire character of the Town by major road expansions, the Town has only limited options for reducing congestion ... Alternatives to the current configuration of Maple Avenue should be studied for potential increases in the traffic flow, the incorporation of multiple modes of transportation, and the ability for creating a better sense of place."

The Comprehensive Plan specifically calls for a special study for the Maple Avenue Commercial Corridor in Chapter 9: Implementation.

The Town currently has a contract with Kimley-Horn to provide transportation services and analysis and, as such, we have asked them to prepare a draft scope of work to conduct a study that will focus on transportation and land use along the Maple Avenue Corridor, as well as take into consideration potential development under the Maple Avenue Commercial (MAC) Zone district.

OVERVIEW :

Kimley-Horn has prepared a draft scope of work for a corridor study that will include community engagement and look at the existing conditions along Maple Avenue, including vehicular, pedestrian, bicycle, and transit conditions. They will also look at future conditions based on future land uses and development under the MAC Zone district and will make recommendations on improvements to the transportation network. This study will build off the Town's recent signal timing and synchronization plan. Funding for this study can come from unused /unallocated consultant funds as well as funds from the vacant Transportation Engineer position.