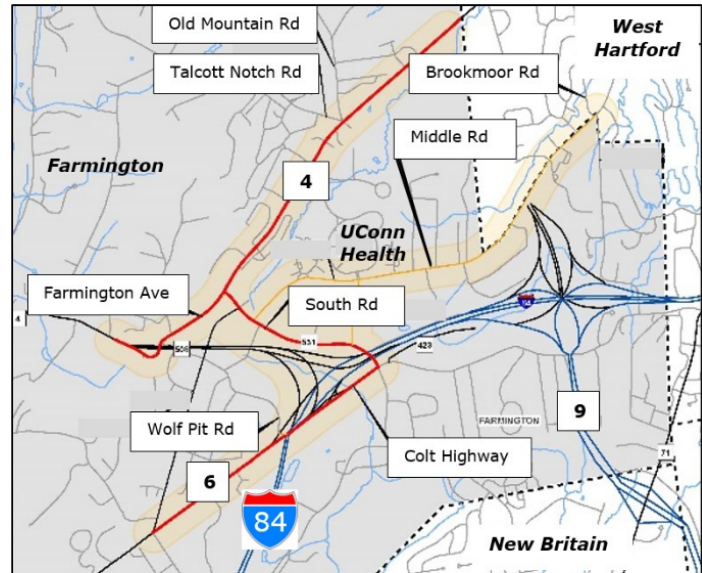


# TRANSPORTATION SAFETY AND IMPROVEMENTS STUDY

## FARMINGTON MEDICAL CENTER AREA

Newsletter 1  
December 14, 2016

The Capitol Region Council of Governments (CRCOG) is conducting the Farmington Medical Center Area Transportation Safety and Improvements Study on behalf of the Town of Farmington. The Study includes a comprehensive transportation and transit system assessment of the Farmington Route 4 corridor and other study area roadways surrounding the Farmington Medical Center Area. The study will make short-term recommendations that address existing deficiencies and long-term recommendations that consider anticipated growth within and surrounding the study area.



**STUDY AREA**

### Study Goals

- Assess existing and future traffic safety and operations, and evaluate existing transportation improvement plans
- Improve travel safety and mitigate traffic congestion. Identify opportunities to develop safe and efficient multi-modal transportation options, including bicycle, pedestrian and complete streets for all users, and increase the mode share of alternative transportation for commuters
- Review existing and proposed future land uses and projects within the Farmington Medical Center Area and assess the effect on the transportation system
- Recommend appropriate access for planned and future developments within the Farmington Medical Center Area
- Adhere to smart growth principles and identify sustainable solutions
- Identify implementable planning-level projects, their priority and strategies for implementation

### Public Involvement

Community participation is an important component of this study. Tonight we are encouraging input from the public on study goals and existing issues within the study area relating to traffic operations, alternative travel modes and safety. This meeting is the first of three Public Information Meetings that will be held at key milestones during this study.

An online existing conditions survey is available at <http://svy.mk/2hJboxk>. Please consider completing the survey. Residents, business owners, and other stakeholders are encouraged to join the study mailing list for updates. Please visit the project website for the latest news, updates and study materials.



**CRCOG Tighe & Bond**  
CAPITOL REGION  
COUNCIL OF GOVERNMENTS

## Data Collection

- *Field Visits*—Review traffic conditions peak and off-peak, assess existing equipment, pavement markings and signage
- *Traffic Volume Counts*—turning movement counts, automatic traffic recorder counts and speeds
- *Multi-Modal*—review pedestrian, bicycle, transit facilities, commuter parking lots
- *Traffic Safety*—collision history
- *Base Maps*—environmental and natural resources, land use and zoning

## Key Needs and Deficiencies

The key areas to be addressed in the final recommendations include the following:

- *Farmington Avenue at Talcott Notch / Old Mountain Road*—Safety, queuing, and operational issues due to high volumes
- *Colt Highway/South Road at Interstate 84 On-Ramp*—Significant queuing, safety and operational issues due to intersection configuration and high volumes
- *Farmington Avenue at Route 4 Connector*—congestion and queues as a result of Route 4 in downtown Farmington, safety
- *Route 6 at Birdseye Road*—Safety and intersection traffic operational issues
- Inconsistent connectivity of bicycle and pedestrian infrastructure and facilities along Farmington Avenue and all study area roadways
- Improvements and enhancements to the transit facilities in the study area, potential for a Farmington Medical Center Area Transit Hub for regional access and connections

## Next Steps

Feedback from this Public Meeting will help support the existing conditions assessment being prepared by the Consultant Team. The next step, Assessment of Future Conditions, will begin in January 2017. An overview of the existing and future deficiencies and preliminary improvement alternatives will be presented at the next Public Information Meeting in mid-2017.



Farmington Avenue at Talcott Notch / Old Mountain



Colt Highway/South Road at Interstate 84 On-Ramp

## Scope of Work

1. *Data Collection and Base Maps*
  - Traffic volumes and speeds
  - Accident history and safety concerns
  - Bike, pedestrian, and transit facilities
2. *Existing Conditions Analysis*
  - Traffic volumes, queue lengths, and operations
3. *Assessment of Future Conditions: Year 2040*
  - Traffic forecasting & operations analyses
4. *Identification and Analysis of Alternatives*
  - Conceptual improvement alternatives that address existing and future needs and deficiencies
5. *Final Report*
  - Set of recommendations that fulfill study goals