

Old Colony Planning Council



Scope of Work

2016 Bicycle and Pedestrian Connectivity and Safety Study

The goal of the Bicycle and Pedestrian Connectivity and Safety Study is to develop an Old Colony region wide bicycle and pedestrian network plan to improve the conditions bicyclists and pedestrians face daily while using the network for recreation and/or transportation purposes. Through the use of a bicycle and pedestrian committee, a review of community master and/or transportation plans, and other pedestrian/bicycle focused studies, OCPC will seek to understand the conditions bicyclists and pedestrians encounter and how they get to the destinations they travel to or wish they could reach via the bicycle and pedestrian network. OCPC will also consult with other Commonwealth agencies such as MassDOT and their Bicycle and Pedestrian Advisory Board so that goals and recommendations put forth by the Commonwealth will be complimented by the Old Colony plan and will seek input from outside organizations that want to improve the bicycle and pedestrian network. The study will also critique the current bicycle and pedestrian network and look at the future network and propose how it can be improved from the contacts of public health and safety.

1. Project Team

Project team will consist of (but not limited to) the following Old Colony Planning Council (OCPC) staff:

- 1) Paul Chenard – *Project Manager*
- 2) Jimmy Pereira
- 3) Andrew Vidal

2. Geographic Scope

The Bicycle and Pedestrian Connectivity and Safety Study will encompass the Old Colony Planning Council 17 member communities.

3. Purpose:

This study is being conducted to help understand the deficiency in the bicycle and pedestrian network and how these insufficiencies can be corrected to encourage greater usage of bicycles and walking for recreation and transportation purposes.

4. Project Goals:

- 1) Analyze the current bicycle and pedestrian network for improved safety and accessibility to commercial areas, government services, public transit connections, areas of employment, and recreation destinations.
- 2) Identify preferred bicycle travel corridors.
- 3) Identify the infrastructure needs of the bicycling and walking community.
- 4) Develop maintenance recommendations to keep the bicycle and pedestrian network in a state of good repair and functional year around.
- 5) Provide examples of current best practices in bicycle and pedestrian infrastructure.
- 6) Provide examples of current best practices in safety education for motorist, bicyclists, and pedestrians.
- 7) Provide examples of bicycle transportation amenities that encourage bicycle travel.
- 8) Incorporate performance measures that analyze the health and safety impacts of the bicycle and pedestrian network.

5. Review Previous Bicycle and Pedestrian Studies and Best Practices

Review bicycle and pedestrian best practices and past bicycle and pedestrian studies to assist in the development of the Bicycle and Pedestrian Connectivity and Safety Study.

6. Identify Current and Potential Challenges

Current and potential challenges will be determined and steps need to address them described in the study.

