

Town of Falmouth  
Public Works Department  
101 Woods Road  
Falmouth, ME 04105  
Ph. - 207-781-5253



Date: March 15, 2016  
To: Nathan Poore, Town Manager  
From: Jay Reynolds, Public Works Director  
Re: Route 1/Route 88 Intersection: Proposed Safety Improvements

As you are aware, the Federal Highway Administration (FHWA) commissioned a road safety audit in 2014. This pedestrian and bicycle safety audit evaluated at the Route 1 (Falmouth) and Veranda Street (Portland) corridor. This multi-stakeholder process involved many interested groups, which included the following entities:

Federal Highway Administration	Bicycle Coalition of Maine
Maine DOT	PACTS
Falmouth	Alpha One
Portland	East Coast Greenway
The General Public/Neighborhood Representatives	Bicycle-Pedestrian Advocate Groups

The one major deficiency noted in Falmouth was the Route 1/Route 88 intersection. In summary, this intersection was summarized as “highway-oriented” and “non-bicycle/pedestrian-friendly”. It was recommended that this location be considered for short term improvements to enhance bicycle and pedestrian safety. It was noted at the conclusion of the audit that these short term improvements could be implemented at the time of the PACTS repaving project in 2016.

Since the completion of the audit, PACTS consultant VHB has prepared the enclosed map showing various alterations to the intersection. The proposed changes enhance the safety at this intersection using the following strategies:

1. Creation of a new, dedicated, and separated bicycle lane on US Route 1 (northbound), by
2. Converting the second northbound lane between Gilsland Farm Road and Route 88 to this new bike lane, thus promoting vehicular traffic calming.
3. Removal of excessive lane widths, to encourage vehicular traffic calming.
4. Consolidation of ‘curb-cuts’, or entrances, on and off Route 88.
5. Widening of the existing multi-use path/crosswalk to the north of the intersection
6. Additional signage, striping, and stenciling to enhance awareness of bicycle and pedestrian activities.

It is proposed that these improvements will be performed as part of the coordinate effort between PACTS, MDOT, and the Town, as part of the repaving project in 2016. Many of the paving, striping, and stenciling improvements will be covered by the paving project. It is expected that Town funding for the local match will be utilized to cover any additional expenses associated with these improvements. It is also proposed to use Town crews to perform some of the work in-house.

The schedule of the paving project is between May and August of 2016, thus these improvements will occur before and during the startup of the project (April-May).

Please contact me if you need any additional information or clarification.