



TRANSPORTATION ADVISORY COMMITTEE

Arlington Planning Department, 730 Mass Ave,
Arlington MA, c/o Laura Wiener

To: Board of Selectmen, Arlington, MA

From: Transportation Advisory Committee (TAC)

Subject: Crashes on Old Mystic Street at Hutchinson Road

Date: 16 July 2012

The TAC has been requested to review this intersection. A prior review was conducted and reported to the Board on 21 September 2009, and the Board voted to install stop signs on Old Mystic and Hutchinson, Winchester and Hutchinson, and Old Mystic and Crosby.

Crash data was provided by APD over the period from 1/1/2009 to 4/23/2012. This data showed three crashes during these three years.

- On 8/9/11 (Tuesday) at 22:03 hours a single car traveling northbound on Old Mystic hit the rock wall at 64 Old Mystic;
- On 8/10/11 (Friday) at 16:53 hours an auto and motorcycle had a minor crash;
- On 10/9/11 (Saturday) at 23:45 hours an auto operated by a young driver traveling northbound on Old Mystic again hit the rock wall at 64 Old Mystic, catching fire.

All three crashes appear to be caused by operator error, two in darkness. This could be helped by the installation of a reflective warning sign in front of the rock wall at 64 Old Mystic. Figures 1 and 2 show the view of the wall: a sign could be placed to the right side aligned with Old Mystic northbound. This would alert drivers to the need to make a turn. Figure 3 illustrates a candidate sign.

The TAC voted to recommend such a sign be placed at its meeting on 13 June 2012. Since this is an advisory action and not regulatory traffic control, it is not necessary that the Board vote the action. The TAC will make the request via the Request Line.

Respectfully submitted,

Edward Starr - Working Group Lead
Jeff Maxtutis and Howard Muise - Co-Chairs

Transportation Advisory Committee Members:

Elisabeth Carr-Jones, Wayne Chouinard, Jean Clark, Paul Kent, Jeff Maxtutis, Howard Muise,
Officer Corey Rateau, Scott Smith, Edward Starr, Richard Turcotte, and Laura Wiener

Web site; www.arlingtonma.gov/tac

Figure 1 - view from Old Mystic Northbound towards 64 Old Mystic with Hutchinson Road on left and Old Mystic continuing to the right



Fig 2 - view from Old Mystic Northbound towards 64 Old Mystic with Crosby Street on left and Old Mystic continuing to the right. Note rock wall.



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Figure 3 - Candidate Sign: MUTCD OM3-C

**Type 3 Object Markers
(obstructions adjacent to or within the roadway)**



OM3-L



OM3-C



OM3-R

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