

**Request for Determination of Applicability
Mile-A-Minute and Porcelain Berry Control
96 and 100 Great Road
Littleton, MA**

Narrative

Existing Conditions: The site is located at 96 & 100 Great Road (U03-69-0, U03-70-0). The spread of Mile-A-Minute (MAM) and Porcelain Berry (PB) present at this location appears to be limited, however, once access to the site is improved, there will be a better understanding of the extent of the spread. MDAR has conducted previous hand pulling on this site under a 2010 Determination of Applicability. This site is tributary to Nashoba Brook and upstream of an area that Westford Conservation has been managing Mile-A-Minute for over ten years.

Resource Area Description and Goals: Access to the area has become increasingly difficult by both native and non-native shrub and vine growth over the past years. The proposed work entails moving fallen logs for initial brush hog mowing of the area in order to provide access to the treatment area. Hand pulling of MAM and PB will occur twice through the season. The site will also be used as a resource for the Weed Warriors program in order to educate the public about these two species. In the fall, the site will be evaluated for success and a report will be provided. Depending on the success of the hand pulling, Littleton Conservation Trust will consider whether future herbicide application is warranted to mitigate the spread of both species. By managing this area, we seek to control the spread of both species to other areas.

Future Work: The mechanical controls described above will be covered by a Cooperative Invasive Species Management Area (CISMA) grant. Depending on a closer survey of the extent of the MAM and PB, some chemical controls may be warranted in the future. This would be applied by a licensed operator and, for PB, would typically include Cut-Stem Treatment applications of larger stems in the dormant season and then foliar applications in June, July and August. We would expect to come back to the Conservation Commission to discuss details if herbicide treatments are proposed.

Contents

[WPA Form 1 - Request For Determination of Applicability Property Owner Acknowledgement Forms](#)

[Attachment A: SuAsCo CISMA Grant Proposal Application](#)

[Attachment B: Abutter Information](#)