



P.O. Box 958, Portland, Maine 04104 (207)797-7294

# Browntail Moth Assessment for Falmouth, Maine December 2017

Completed By:

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### Purpose

The purpose of this assessment was to scout for Browntail Moth Nests along all public ways within 15 to 20 feet of public roads, and town owned property and parks to identify high risk areas that should be treated for control in May of 2018. Threshold levels used were approximately 8 to 10 nests per tree, or areas were there were multiple trees with 6 or more nests along or in a public way. There will likely be nests in some trees in some areas not identified as areas to treat. The intent of the Assessment was not to identify EVERY tree within the town of Falmouth public ways with nests, but to identify high risk areas using the above mentioned thresholds.

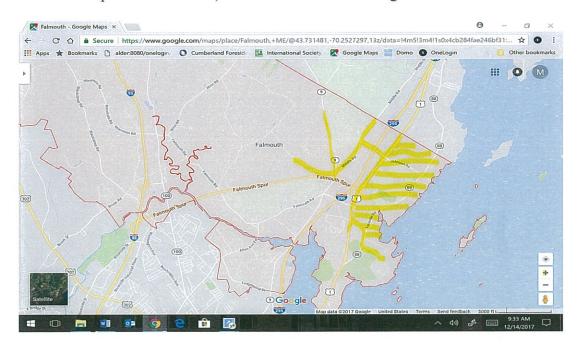
Tree species likely to have nests are primarily Oaks, Crabs, Apples, Black Cherry, and in some cases Birches, Beech, Poplar. There was an occasional Maple that was identified with nests.

Scouting was done by visual inspection driving along public roads and walking several town parks and preserves on December 7<sup>th</sup>, 8<sup>th</sup>, and 11<sup>th</sup>.

NOTE: Treatment along paths in preserves would not be likely due to difficult access. Public Notice should be placed in these areas to "enter at own risk" during May and June when Browntail Moth Caterpillars are actively feeding.

#### Results

The areas in the Town identified as high risk are mainly from the Waites Landing area west to Route 1, north along Foreside Rd to the town line, west to Longwoods Rd (and the southern part of Woods Rd) to the Middle Rd and Longwoods Rd intersection.



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## **Suggested Treatment Areas**

Church St

Woods Rd from Longwoods Rd to Woodlands Dr Longwoods Rd from Woods Rd to Old Blackwood Way Middle Rd from Longwoods Rd to Cumberland line

Stormy Brook Rd and Chandler Dr

Deer Run Rd

Johnson Rd

Harriette St and Woodward Ln

Northbrook Dr

Rte 1 – Oaks from Clearwater Dr to Flagship Cin.

Crabs corner of Rte 1 and Bucknam Rd by Irving Stat.

Oak at #81 Depot Rd.

From Northbrook Dr to Cumberland line

Arborside Dr.

Valley Ave and Shady Ln

Raymond, Bartlett, Kilborn

Town Landing Rd.

Waites Landing Rd and Landing Wood Ln

Foreside Rd from Pine Grove to Cumberland line.

Old Mill Rd

Underwood Pk

Knight St (starting at #11 to end)

Mariner Ln

Casco Ter

White Rock Dr

Ameroscoggin Rd

Underwood Rd

Carmichael Rd

Hedgerow Dr