## Update #2 Massachusetts Asian Longhorned Beetle Cooperative Eradication Program January 23, 2009

The Massachusetts Asian Longhorned Beetle Cooperative Eradication Program reports that its contractors will move into the areas designed for Phase Two beetle host tree removal work starting the week of January 26, 2009. The work is being done to address the Asian longhorned beetle infestation detected in Massachusetts in August, 2008. The Phase Two work will last up to four weeks, weather permitting. Phase One started January 5, 2005.

The tree removal work is being performed by Northern Tree Service and Mayer Tree Service and their subcontracting firms. Ten removal crews are performing the work. Each crew is comprised of a chipper truck, a bucket truck, and a chipper machine with three to four individuals. Work will be preformed on weekdays, weather permitting; weekend work is not anticipated. It is anticipated that approximately 6,500 trees determined to be infested with ALB will be removed from the 64-square mile Massachusetts regulated area this winter.

For the Phase Two operations, crews will be concentrated in three areas from January 26<sup>th</sup> until approximately February 27<sup>th</sup> weather permitting. (Please see accompanying map.)

The first area where Phase Two operations will take place is in the Greendale neighborhood south of Quinsigamond Community College and includes:

Assumption Avenue

Randall Street

Fales Street

**Burncoat Street** 

West Boylston Street

**Trottier Street** 

Hyde Street

**Emerson Road** 

Olin Street

Gunnarson Road

Smith Street

Tara Lane

Mayflower Circle

Dolan Street

The second area is in the south end of the Greendale neighborhood and includes:

Leeds Street

Claffey Avenue

Granville Avenue

New Bond Street

Stores Street

Neponset Street

Widenberg Road

Kendrick Avenue

Summerhill Avenue

Whitmarsh Avenue

King Philip Road

Andover Street

Bourne Street

Kalmar Street

**Christine Street** 

Wilkerson Avenue

MaryAnn Drive

Dodge Road

Wildey Avenue

Gosnold Street

Laxell Avenue

Wilkinson Street

**Ericsson Street** 

Ridglely Street

Hilma Street

Odd Fellows Avenue

Fraternal Avenue

Marmion Avenue

Bluehill Road

Marden Street

Turner Avenue

Hillcroft Avenue

Thornton Road

Dennis Drive

Martha Avenue

Hycrest Avenue

Barber Avenue

**Burncoat Street** 

## The third area is around the Greater Worcester Land Trust and includes:

**Greater Worcester Land Trust** 

Maravista Road

**Higgins Street** 

Pullman Street

**Brooks Street** 

Frontage Road

**Burncoat Street** 

West Boylston Street

East Mountain Street

Vendora Road

**Hastings Road** 

**Button Clara Street** 

Volkmar Road

Arena Street

Croydon Road Roycroft Road Marland Road Tunis Road Roland Road Alden Road Clyde Road Westover Road Triangle Street Naples Road

Property owners living in the regulated area where removal operations are taking place have been notified by the State of Massachusetts of infested tree(s) on the property and of the option to remove high-risk host trees—trees likely to be infested due to their proximity to infested trees. In addition, door hangers announcing the upcoming operations were distributed to impacted homes and ALB program employees have visited communities to answer questions and collect the property access permission forms required for tree removals on private property.

The removal process is expected to take place throughout the winter and into the spring months. Trees will be chipped to a size that destroys ALB larvae and pupae developing deep within them. Tree stumps will also be ground to ensure all lifestages of the insect are addressed.

Intensive surveys to determine the scope of the infestation faced in Massachusetts have taken place in and around the City of Worcester since the beetle's detection was reported on August 1, 2008 to State and Federal officials. The surveys in Massachusetts have resulted in a regulated area of 64-square miles that encompasses the City of Worcester and parts of the surrounding towns of Holden, Boylston, West Boylston and Shrewsbury.

The U.S Department of Agriculture's Animal and Plant Health Inspection Service, the Massachusetts Department of Conservation and Recreation, the U.S. Forest Service, the City of Worcester and the towns of Boylston, Holden, Shrewsbury and West Boylston form the Massachusetts ALB eradication partnership.