

Massachusetts Asian Longhorned Beetle (ALB) Cooperative Eradication Program

State Legislator & Town Administrator Update
March 2011 (numbers as of 4/2/11)



TREATMENT APPLICATIONS

In Worcester County, starting on Monday, April 18, the program will begin using control treatments via direct trunk injection on school properties within the town of West Boylston treatment area, while students are on spring break. On Monday, April 25, other treatment areas identified within Worcester County will begin to receive treatment applications. In total, approximately 96,000 trees will be treated within portions of the city of Worcester, as well as portions of the towns of Holden, West Boylston, Boylston and Shrewsbury. Program staff are continuing to collect releases from residents, as participation is voluntary.

In Suffolk County, the program will begin using control treatments via direct injection on trees starting Wednesday, June 1. Approximately 3,200 trees will be treated within the Jamaica Plain area of the city of Boston. The treatment area represents a ¼ mile radius around the infested trees removed in July 2010. Program staff will begin collecting releases from residents in May, as participation is voluntary. To help address concerns and answer questions, the program will be hosting the following public meetings—each meeting is open to the public:

Thursday, April 28 from 7:00 p.m.—9:00 p.m.

Faulkner Hospital Auditorium, 1153 Center Street, Boston, Mass.

Saturday, April 30 from 10:00 a.m.—12:00 p.m.

Franklin Park Clubhouse, 1 Circuit Drive, Boston, Mass.

An Environmental Assessment has been prepared for Essex, Norfolk and Suffolk counties, and is available online:

[2011 Environmental Assessment \(Essex, Norfolk, Suffolk\)](#)

Treatment area maps for both Worcester and Suffolk counties, can be found online: [2011 Treatment Area Maps](#)

SURVEY EFFORTS

Ground and aerial survey crews continue to conduct delimiting surveys, inspecting all host trees throughout the regulated areas in Worcester and Suffolk/Norfolk counties. The most recent infested tree detections have been in Worcester, Holden, West Boylston and Boylston.

INFESTED REMOVALS

In Worcester County, the program will continue to remove and destroy infested trees. Infested trees are removed throughout the year, as they are detected. There are no removals taking place in Suffolk/Norfolk counties.

REPLANTING EFFORTS

DCR planting efforts will begin on Monday, April 18. DCR seasonal staff will be starting on Friday, April 15, with many staff returning from last year.

REGULATED AREAS

Staff continue to monitor regulated areas, respond to service calls and conduct training sessions for compliance agreements. To report suspicious activity, please call 508-852-8110. Please leave a message for after-hour notifications.

WORCESTER COUNTY

Date of First Detection

August 5, 2008

Regulation: 1st Order

17 square miles

August 8, 2008

Regulation: 9th Amended Order

94 square miles

September 21, 2010

Compliance Certificates

940 total

Completed Tree Surveys (Level 1 & 2)

945,394 total

226,855 currently in 2011

477,537 in 2010

203,910 in 2009

37,092 in 2008

Infested Trees Identified

19,349 total

343 currently in 2011

2,244 in 2010

11,723 in 2009

5,113 in 2008

totals per municipality:

Worcester—18,188

Holden—74

West Boylston—312

Boylston—750

Shrewsbury—19

Removals

29,267 total trees

19,017 total infested trees

358 infested currently in 2011

3,334 infested in 2010

15,325 infested in 2009

10,250 high-risk trees in 2009

Treatment Applications

62,320 host trees in 2010

Replanting

3,845 trees planted

7,303 properties sited

Staff

67 USDA APHIS staff

30 DCR staff

SUFFOLK & NORFOLK COUNTIES

Date of First Detection

July 3, 2010

Regulation: 1st Order

10 square miles

July 6, 2010

Compliance Certificates

1 total

Completed Tree Surveys (Level 1 & 2)

48,617 total

5,826 currently in 2011

42,791 in 2010

Infested Trees Identified

6 total in 2010

Removals

6 total in 2010

Staff

8 USDA APHIS staff

1 DCR staff

ONLINE RESOURCES

USDA APHIS INFORMATION:

[ALB Plant Pest Information](#)

USDA APHIS NEWSROOM:

[ALB Press Release & Information](#)

USDA APHIS ALB WEBSITE:

[Beetle Busters.info](#)

MA. DEPT. OF AGR. RESOURCES:

[ALB Informational Website](#)

MA. DEPT. CONS. & RECREATION:

[Mass. DCR Website](#)

NEW! USDA ALB CURRICULUM:

[Beetle Busters Kit](#)

ALB DOCUMENTARY ONLINE:

[Watch Lurking in The Trees](#)



The Massachusetts ALB cooperative eradication program is comprised of the USDA Animal and Plant Health Inspection Service (APHIS), USDA Forest Service, Massachusetts Department of Conservation and Recreation, Massachusetts Department of Agricultural Resources, the City of Worcester, the towns of Holden, West Boylston, Boylston and Shrewsbury, the City of Boston, and the town of Brookline.