



Robert Kosin <rkosin@barringtonhills-il.gov>

RE: Emerald Ash Borer

Robert G. Abboud <president@barringtonhills-il.gov>

Fri, Jan 25, 2013 at 11:03 AM

To: jerry.pluard@sdbic.com, gpluard@comcast.net

Cc: Robert Kosin <rkosin@barringtonhills-il.gov>, Paul Anna <apaul@barringtonhills-il.gov>, "Janet L. Agnoletti" <j.agnoletti@bacog.org>, Karen Selman <kselman@barringtonhills-il.gov>, Patty Meroni <pmeroni@barringtonhills-il.gov>

Jerry:

Thanks for the additional information. Here is some identification information that might help your neighbors since you seem to be well armed with good info. The woodpecker population can be a good indicator of problems.

<http://www.maine.gov/agriculture/pi/pestsurvey/pestinfo/EAB/EABdamagepics.htm>

Here is a good map outlining the regional infestation:

http://www.emeraldashborer.info/files/MultiState_EABpos.pdf

We are putting the nest news letter together right now so your thoughts on including an EAB update are helpful. If you have a picture or two of damage on your property, I would be happy to include that as well. That will bring the issue close to home for our residents.

There is no question that the last few years of drought have highly stressed our tree inventory and reduced the ability to resist EAB. Without moisture, trees have a much reduced ability to ward off insects as well as reduced capacity to repair damage caused by insects and other pathogens. For example, we are seeing much more Coal Spot on maple trees. While this is not significant to the tree health, it's an indicator of the tree's ability to manage pathogens. See:

<http://www.purdue.edu/newsroom/outreach/2012/120719PurcellTrees.html>

From your letter, I am also going to ask our staff and the BACOG staff to update all of our records and make sure we have the latest data and treatment / management program information. Additionally, our Board meeting is Monday night and I will make sure this is on the agenda.

I will update you with any steps the Village will take after the Board meeting on Monday. Please let me know if I can provide any additional information.

Best Regards.

Bob A.

Robert G. Abboud

President, Village of Barrington Hills

President, RGA Labs, Inc.

Home: 847-381-8174

Office: 847-381-1932

Cell: 847-921-1932

President@BarringtonHills-il.gov

<http://www.barringtonhills-il.gov/>

www.RGALabs.com

From: jerry.pluard@sdbic.com [mailto:jerry.pluard@sdbic.com]

Sent: Thursday, January 24, 2013 20:02

To: Robert G. Abboud; gpluard@comcast.net

Cc: 'Robert Kosin'; 'Paul Anna'; 'Janet L. Agnoletti'

Subject: RE: Emerald Ash Borer

Mr. Abboud,

Thanks for the quick response and all of the information. I will contact several of the tree specialist to explore my options. I wish I was overestimating the infestation, but I have done quite a bit of research and lost a dozen or so ash trees already to the borer. It is easy to identify infected ash trees in the winter by the tell tale sign of woodpecker holes throughout the trunk. Yesterday morning I counted over 100 ash trees on my property alone that look like they have been literally attacked by the woodpeckers. When walking my dog I saw as many if not more on adjacent properties then again on Ridgcroft by Spring Creek. I am not sure if the drought has accelerated the infestation or the manifestation, but it now appears widespread.

As you noted the environmental impact of the emerald ash borer is enormous. To that end would it be helpful to include something in the newsletter to warn people of the extensive infestation, how to identify when a ash tree is infected and what remedial steps should be taken. From some of

the reference material you directed me to, it is easiest to identify infected trees through the woodpecker holes during the winter and where necessary remove the tree before spring when the borer emerges.

Village politics aside, this would seem to be a prudent step given the large number of ash trees throughout BH. Just a thought.

Jerry

----- Original Message -----

Subject: RE: Emerald Ash Borer

From: "Robert G. Abboud" <president@barringtonhills-il.gov>

Date: Thu, January 24, 2013 9:40 am

To: <gpluard@comcast.net>

Cc: "'Robert Kosin'" <rkosin@barringtonhills-il.gov>, "'Paul Anna'" <apaul@barringtonhills-il.gov>, "'Janet L. Agnoletti'" <j.agnoletti@bacog.org>

Mr. Pluard:

Thank you for taking the time to write to me on this issue. It is a very serious environmental issue in the Village and to me personally. Unfortunately, there is not a lot that can be done for this problem. The Village has maintained regular contact with the tree management industry, IDNR, and the general literature. The Village also participates with BACOG on this issue so that we can coordinate efforts with other surrounding municipalities.

In summary, there are a few cases where treatment is helpful. However, this is relatively expensive and the outcome is only about 50% effective at preserving a >5 year life extension. This kind of treatment is typically reserved for specimen trees of particular value to the home owner.

The Village covers some 31 square miles of land area with hundreds of thousands of trees. Treatment on any mass scale is impractical and far beyond any budgetary resources. But there are two things in our favor:

1. The Village has a wide diversity of tree species. This helps to mitigate any one pathogen from devastating our tree inventory. As the Emerald Ash Borer fades from the environment in a decade or so, the seed inventory of ash trees will repopulate our forests naturally with future generations of ash trees. We have seen this in other blight/infestation events with other tree species.

2. Your infestation may not be as bad as you might think. The very low rainfall in the last several years has stressed many trees of all species. While this is not the best news, it does mean that some of the trees you see today which you believe are EAB infested might not be and will probably recover if we can recover water inventory. It's best to have an expert evaluate your situation.

What I can offer for you is some expertise. First I might suggest the following sites:

<http://web.extension.illinois.edu/cook/eb104/>

<http://dnr.state.il.us/orc/urbanforestry/eab.htm>

<http://www.nyis.info/index.php?action=identification>

[http://www.emeraldashborer.info/cdfiles/informationeducation/eabIsHere\[1\].pdf](http://www.emeraldashborer.info/cdfiles/informationeducation/eabIsHere[1].pdf)

<http://www.emeraldashborer.info/>

http://extension.entm.purdue.edu/EAB/index.php?page=management/city/education_awareness

http://nrs.fs.fed.us/disturbance/invasive_species/eab/control_management/biological_control/

Second, the Village does not have an authorized arborist relative to EAB. I appreciate your interest in having the Village use its bargaining power to formulate and establish a Village wide solution in a cost effective manner. I personally believe this is a valuable approach. Unfortunately, there is a very loud minority in our Village that believes this type of service by local government is a form of "socialism". Notable examples are the failure of the electric aggregation referendum last Spring, and the lack of interest for the Village to acquire a unified garbage collection and recycling program. As a consequence, we pay 40% higher electric energy fees, and 40% higher garbage / recycling service fees, along with associated road damage from 6 different garbage collection companies roaming the Village each week. Therefore, there is little interest by the Board to effect any Village wide contract that residents could use to help control EAB. But the good news is that we are safe from the tyranny of "socialism" (!). I do appreciate and value your perspective on this group approach for EAB and I assume for other services as well. I will pass this along to the Board.

I might suggest you contact Dave at Bartlett Tree Service. (caryone23456@yahoo.com, (847) 833-1014, <http://www.bartlett.com/>). While I cannot officially endorse Dave, he has been helpful to me in the past at answering many of the EAB questions, discussion of identification, and the value of treatment. He is local and does work in Barrington Hills. His firm has the expertise to treat, manage, and remove trees if necessary.

Please let me know if I can provide you with any additional information. I would be happy to

attend a neighborhood gathering on the subject if you would like to host such a meeting. I can also offer the Village Hall as a meeting place as well. I could ask Dave to attend a meeting such as this to help answer the technical questions.

Best Regards.

Bob A.

Robert G. Abboud

President, Village of Barrington Hills

President, RGA Labs, Inc.

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From: gpluard@comcast.net [<mailto:gpluard@comcast.net>]

Sent: Thursday, January 24, 2013 08:09

To: president@barringtonhills-il.gov

Subject: Emerald Ash Borer

Mr President,

I am not sure where to direct this inquiry ,hence I am sending it to you. I reside at 4 Bow Lane in a heavily wooded area. I noticed this winter that the infestation of the emerald ash borer is widespread through out our neighborhood. A guesstimate is that over 1000 ash trees in the Bow Lane/Ridgecroft area show the telltale signs of infestation. I would like to see if I can treat the trees on my property to minimize their loss. I know many other municipalities have contracted with a licensed abreast to treat parkway ash tree sand part of the contract is that they will also treat ash trees on their residents private property at the same rate. While BH does not have parkways trees , I was wondering if the village has established a relationship with a reputable abreast at a reasonable rate to treat the ash trees on residents property . There appear to be numerous methods and a plethora of vendors offering this treatment which is usually a recipe for consumer fraud and abuse. There is also some disparity on the what is the best treatment and when treatment versus removal should be undertaken. The village would be doing its residents a great service by identifying a reputable abreast and leveraging its position to obtain a fair rate for the treatment of trees. The same is true for the removal and disposal of infected trees which must be done in a way to minimize spread of the disease.

Perhaps the village has already undertaken this task and I simply am unaware. But I find no mention on the web site.

Thanks for our time and service.

Jerry Pluard

To ensure compliance with the Open Meetings Act, elected or appointed members of the public body may reply to this message, but they should not forward it or send a copy of the reply to other members of the public body.

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Urban Forest Management, Inc.

July 2, 2012

Mr. Robert Kosin
Village Administrator
Village of Barrington Hills
112 Algonquin Road
Barrington Hills, IL 60010-5199

RE: Village Hall Ash Trees

Dear Bob:

As requested, I have reviewed the ash trees on the Village Hall site. The following comments summarize this review:

1. There a total of 12 ash trees on the site, including the Fire Station. The individual tree locations are shown on the attached copy of the landscape plan by number. Two of the trees are infested with Emerald Ash Borer (EAB).

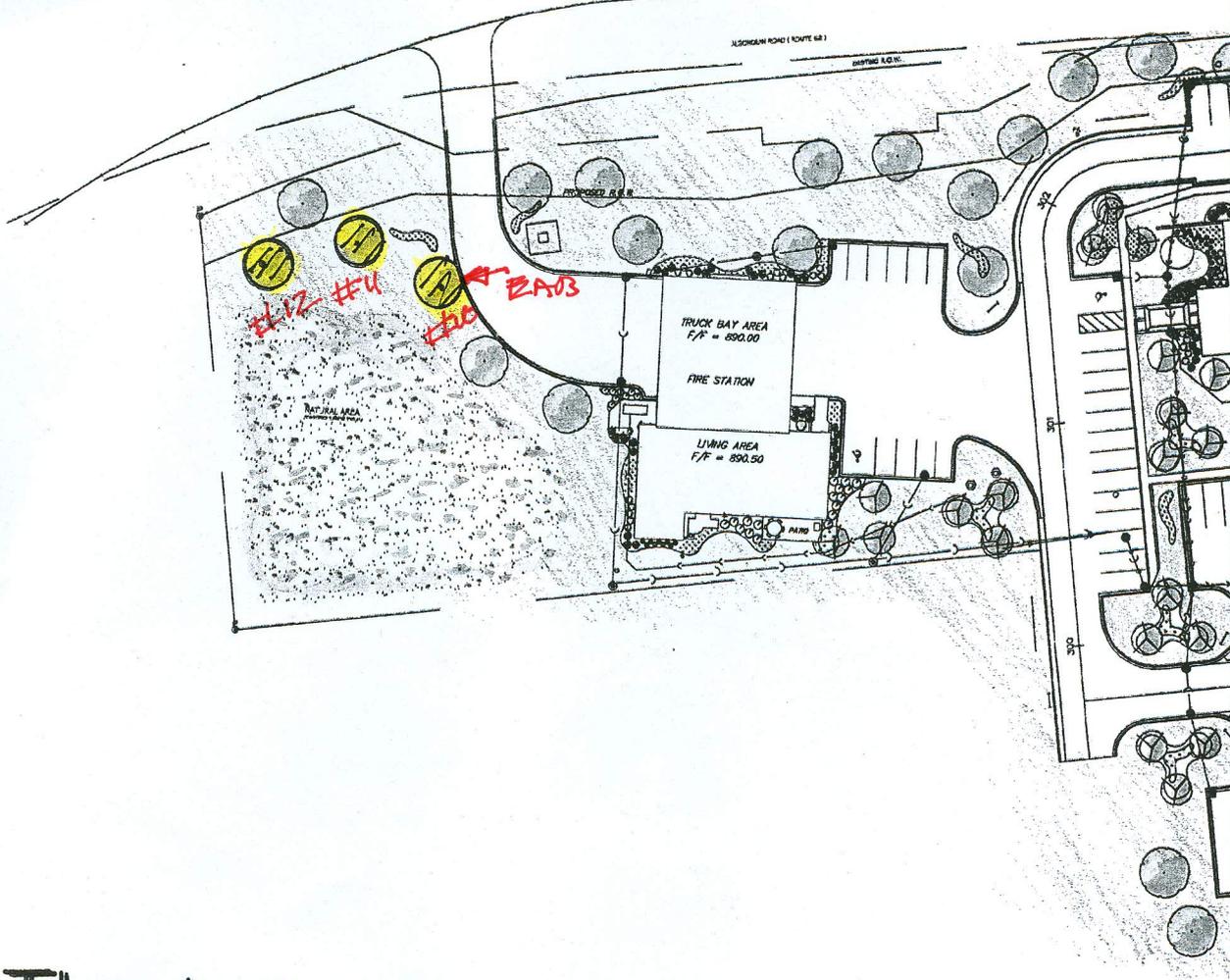
| Tree No. | Species | Est. D.B.H. | Cond. | Form | Comments |
|----------|-----------|-------------|-------|------|---------------|
| 1 | white ash | 7" | 5 | 5 | EAB |
| 2 | green ash | 7" | 3 | 4 | double leader |
| 3 | green ash | 6" | 3 | 3 | |
| 4 | green ash | 7" | 3 | 4 | double leader |
| 5 | white ash | 7" | 3 | 3 | |
| 6 | white ash | 9" | 3 | 3 | |
| 7 | white ash | 8" | 3 | 3 | |
| 8 | white ash | 8" | 3 | 3 | |
| 9 | white ash | 9" | 3 | 4 | triple leader |
| 10 | green ash | 12" | 5 | 3 | EAB |
| 11 | green ash | 8" | 3 | 3 | |
| 12 | green ash | 7" | 3 | 3 | |

2. Do we know which of these trees have been treated in the past?

Please call if you have any further questions.

Sincerely,
URBAN FOREST MANAGEMENT, INC.


Charles A. Stewart
Vice President
Encl.



The Village of Barrington Hills

Landscape Development Plan 1998

Barrington Hills, Illinois
 Founded in 1957



○ ASH TREES
 12 TOTAL
 1 - EAB

Landmark Design, II
 Bartlett, Illinois