

## Appendix I: Interview Guide and Survey Instruments

### Interview Guide

#### Objectives

- A. To determine key informant's perceptions of the outcomes of the EAB task forces
- B. To gain information from key informants on municipal and county ash management plans and actions
- C. To investigate links between practices and activities undertaken by the EAB task force and outcomes

#### Questions:

Objective	Question
Opening and Background	How did you become involved with the EAB task force?
To determine key informant's perceptions of the outcomes of the EAB task forces	<p>This kind of task force can have a variety of products and outcomes. I will be going through a list of possible outcomes from the EAB task force. I would appreciate your input on each and then at the end you can add in any outcomes or impacts I have missed.</p> <p>Provide a list of municipalities, go down the list and solicit information on:</p> <p>Ash trees REMOVED by MUNICIPALITIES</p> <p>Ash trees TREATED with pesticides by MUNICIPALITIES</p> <p>Ash trees REMOVED by COUNTY</p> <p>Ash trees TREATED by COUNTY</p>
To investigate links between practices and activities undertaken by the EAB task force and outcomes	<p>“You said the following actions were taken: xx, yy, zzz, now I would like to go through each one and ask if you think the task force had an influence and if the TF did...how the TF might have influenced the outcomes.</p> <ul style="list-style-type: none"> <li>• How did that happen? What are the links?</li> </ul> <p>In addition to the tangible management plans and actions that you</p>

<p>Intangible Products/Results</p> <p>To investigate links between practices and activities undertaken by the EAB task force and outcomes</p> <p>Expected/unexpected</p> <p>Second order outcomes</p> <p>Collateral impacts</p>	<p>have mentioned, what other outcomes or impacts have come out of the task force?</p> <p>I'm also interested in what kinds of new professional relationships or partnerships among individuals or organizations have come about through the task forces.</p> <p>Probes:</p> <ul style="list-style-type: none"> <li>• Educational and outreach for homeowners?</li> <li>• Undertaking collective actions to resolve problems?</li> <li>• Increased connections among participants?</li> <li>• New or modification of institutional arrangements (formal and or/informal) – policies, strategies, organization etc</li> <li>• New cooperative undertakings?</li> </ul> <p>“You said the happened: xx, yy, zzz, now I would like to go through each one and ask how it came about.</p> <ul style="list-style-type: none"> <li>• What habits or practices of the group of people in the task force helped or hindered this outcomes?</li> </ul> <p>Of these, where there some you expected to see? Were any unexpected?</p> <p>Are there any results that you see as extending beyond EAB to other issues or projects?</p> <p>Did any problems occur? Were any conflicts or controversies accidentally created?</p>
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Survey Instruments

Q0 Welcome to the Emerald Ash Borer Task Force Project Survey This questionnaire will take about 10 minutes. Your answers will help us to understand how collaborative groups, such as the Emerald Ash Borer task forces have contributed to timely and appropriate management of ash resources in the face of impacts from the emerald ash borer and other invasive species. In the questions below, you will be asked about your participation in the EAB task force, and your communication with other members of the task force. You will be asked for your name and professional affiliation as part of the survey. Your name will not appear in any reports or presentations, and the information you provide will be kept confidential in a password protected database. We will share the findings of the study with the EAB task forces via Webex which may help you in your conservation and outreach efforts. Your participation is completely voluntary and we do not anticipate any risks to you. You may skip any questions that you do not want to answer.

Q1 What is your name?

Q2 What agency or organization are you affiliated with?

Q3 What is your position in the agency or organization?

Q4 The following questions will help us to understand the collaboration between government and the private sector and among levels of government that has gone on around the management of EAB. We are interested in how existing professional relationships and networks have supported the work of the Emerald Ash Borer task forces, and if new communication and collaboration has been established. For each person on the list below, please indicate how often you have had contact (in person, over the phone or via email) with him or her based on the following categories:

a) "How frequently were you in contact with this person below PRIOR TO becoming involved with the Emerald Ash Borer task force?"

b) "How frequently are you in contact with this person in the LAST YEAR?" Please select an answer from the dropdown list for both questions.

How frequently were you in contact with this person PRIOR TO your involvement with the Emerald Ash Borer task force?						
Several times a week (1)	Several times a month (2)	Several times a year (3)	Once a year (4)	Never (5)	Not applicable - that's me (6)	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

How frequently are you in contact with this person in the LAST YEAR?						
Several times a week (1)	Several times a month (2)	Several times a year (3)	Once a year (4)	Never (5)	Not applicable - that's me (6)	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Q5 Please think about organizations or individuals not listed above that you go to for information, advice, support, or help on EAB or ash management. Enter the name of the individual or organization and how frequently you have been in contact with them in person, over the phone or via email (up to 10 individuals or organizations).

Name of individual or organization	How frequently have you had contact with this individual or organization related to EAB?			
	Several times a week (1)	Several times a month (2)	Several times a year (3)	Once a year (4)
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q6 Please think about organizations or individuals not listed above to whom you have given information, advice, support or help on EAB or ash management. Enter the name of the individual or organization and how frequently you have been in contact with them (up to 10 individuals or organizations).

Name of individual or organization	How frequently have you had contact with this individual or organization related to EAB?			
	Several times a week (1)	Several times a month (2)	Several times a year (3)	Once a year (4)
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q22 Below, we have listed categories of activities common in areas dealing with the emerald ash borer. Please consider each category and in the space below list or describe activities that you have participated in. Education and outreach activities (ex. giving a presentation on EAB, manning a table at a public event, preparing a pamphlet or other educational material)

Q23 Activities related to monitoring (ex. examination of ash trees for signs and symptoms of EAB, delimitation of infested areas)

Q24 Activities related to management and planning (e.g., management planning, ash tree inventories, tree removal or treatment)

Q10 In this section of the questionnaire we are interested in understanding how the emerald ash borer task force has influenced your work. Please think about your participation in EAB task force meetings, at statement below, please indicate the extent to which you agree or disagree: (Check the appropriate box on the scale below from strongly disagree to strongly agree) educational events put on by the EAB task force or in other interactions you feel are related to your involvement with the EAB task force. What have you come away with from participating?

Please indicate your agreement or disagreement to the following statements. (strongly disagree, disagree, neutral, agree, strongly agree)

My understanding of the ecological impacts of emerald ash borer has increased.

My understanding of the social and economic impacts of EAB have increased.

My understanding of the options and timeline for management of ash trees has increased.

A majority of my current knowledge about EAB comes from my involvement with the EAB task force process.

The EAB task force has helped me understand the perspective of others participating in the task force.

The EAB task force has become more important to my work over time.

My experience with the EAB task force process has led me to participate in new or surprising projects.

My views are similar to those of others involved in the EAB task force.

Over time, the process has changed my view on which goals should steer the management ash trees in the area.

My involvement has enhanced my cooperation with other individuals and groups/organizations that participate in the EAB task force.

My involvement enhanced my cooperation with other individuals and groups/organizations that don't directly participate in the EAB task force.

My involvement has enhanced my communication with other individuals and groups/organizations within the EAB task force.

My involvement has enhanced my communication with other individuals and groups/organizations outside the EAB task force.

I have collaborated with individuals I have met through the EAB task force on other projects.

Q25 This is the end of the survey. Please share any additional information or comments you have about the EAB task force or the process of dealing with EAB in your area in the space below.