

Emerald Ash Borer Grants to Communities

Amy Kay Kerber – Forestry Legislative and Outreach Supervisor
Gary Michael – Cooperative Forest Management Supervisor



Community Forests

- Nearly 1 billion ash trees
- 1-in-5 community forest trees are ash
 - Up to 60% ash in some communities
- EAB kill rate over 99%

Percentage of trees of the Genus Fraxinus (Ash) Inside of Municipal Boundaries in 2010

Ash Black Ash Concentration in Corbix per Acre

Total Ash as a Percentage of Total Trees Reported in 2010

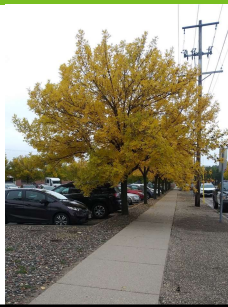
Black Ash Forest Concentration per 100 Acres

EAB Quarantine in Minnesota

Current EAB quarantine in 21 counties

Community Forest Needs

- Communities need resources to:
 - Inventory their community forests
 - Make management plans
 - Treat and remove ash
 - Plant diverse replacement trees
 - Educate residents
 - Help homeowners



2019 Community Ash Management Grants

Preparing for Emerald Ash Borer in Community Forests - \$700,000 GF

- Tree Inventory
- Management Plan Development
- Tree and Stump Removal
- Tree Replacement



Emerald Ash Borer Community Forest Response Tree Planting - \$300,000 LCCMR

- Tree Planting only

5

Preparing for EAB in Community Forests - GF

- \$700,000 GF, through June 30, 2020
- 50 submissions
- \$3,374,000 requested
- 13 communities awarded funds
- \$600,108 matching funds
- Estimated outcomes: 1,027 trees removed & 1,311 trees planted



Bayport
 Bemidji
 Brooklyn Park
 Columbia Heights
 Duluth
 Kellogg
 Lake Crystal
 Lakeville
 Mahnomon
 Mankato
 Moorhead
 New Ulm
 Owatonna

6

EAB Community Forest Response Tree Planting - LCCMR

- \$300,000 LCCMR, through June 30, 2022
- 25 submissions
- \$625,435 requested
- 12 communities awarded funds
- \$183,000 matching funds
- Estimated Outcome: 2,014 trees planted



Roseville	Blaine
St. Louis Park	Hutchinson
St. Paul	Maplewood
Sauk Centre	Mendota Heights
West St. Paul	Morris
Winona	Rochester

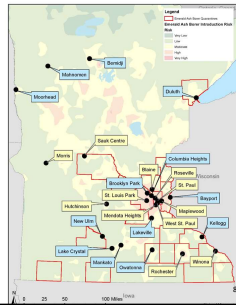
7

2019 EAB Grant Communities

Key

Blue Boxes – GF Preparing for EAB in Community Forests Grants

Yellow Boxes – LCCMR EAB Community Forest Response Tree Planting




Lessons Learned

- More outreach is needed to educate communities not currently effected
- Smaller communities need help understanding resources available to them
- More assistance is needed
- Communities need more time to do work




UGA1457030



Thank You!

<p>Gary Michael Gary.Michael@state.mn.us 651-259-5262</p>	<p>Amy Kay Kerber amykay.Kerber@state.mn.us 651-259-5272</p>
--	--

10

 500 Lafayette Road
 St. Paul, MN 55155-4040
 888-646-6367 or 651-296-6157
 mndnr.gov

The Minnesota DNR prohibits discrimination in its programs and services based on race, color, creed, religion, national origin, sex, public assistance status, age, sexual orientation or disability. Persons with disabilities may request reasonable modifications to access or participate in DNR programs and services by contacting the DNR ADA Title II Coordinator at info.dnr@state.mn.us or 651-296-6157. Discrimination inquiries should be sent to Minnesota DNR, 500 Lafayette Road, St. Paul, MN 55155-4049; or Office of Civil Rights, U.S. Department of the Interior, 1849 C. Street NW, Washington, D.C. 20240.

©2017, State of Minnesota, Department of Natural Resources

2/19/2020 11
