



**CITY OF SAINT PETER, MINNESOTA
AGENDA AND NOTICE OF MEETING**

Regular Tree Advisory Board Meeting of Monday, June 15, 2020
7:00 p.m.

MEETING CONDUCTED BY ELECTRONIC MEANS – SEE INFORMATION BELOW

As provided for in M.S. 13D.021, Tree Advisory Board meetings may be conducted by telephone or other electronic means when a state-wide emergency has been declared. The Monday, April, 20, 2020 meeting will be accessible electronically by GoToMeeting software available at no charge (link below) or by calling as indicated below.

I. CALL TO ORDER

II. APPROVAL OF AGENDA

III. APPROVAL OF MINUTES – May 16, 2016

IV. VISITORS

- A. Scheduling of Visitor Comments on Agenda Items
- B. General Visitors Comments

V. UNFINISHED BUSINESS

VI. NEW BUSINESS

- A. Forestry Program Overview
 - 1. Planting Plan (Attached)
 - 2. Pruning/Trimming
 - 3. Removal
 - 4. Tree Inventory (Attached)
 - 5. Emerald Ash Bore (EAB) Update/ Management Plan
 - 2020 EAB Plan (Memo)
 - 6. Quarantine Area (Attached Map)
 - Tree Holding Area
 - EAB Watch Zone (Buffer Zone)
 - Private Property Concerns (City Code 54-26)
- B. Environmental Services Program
 - 1. Compost Site (Kasota)
 - 2. Drop Off Site (Swift Street)
 - 3. Mosquito Control
 - 4. Downtown Planters and Medians

VII. REPORTS

VII. ADJOURNMENT

Tree Advisory & Parks Recreation Advisory Board Meetings
Mon, Jun 15, 2020 7:00 PM - 9:30 PM (CDT)

Please join my meeting from your computer, tablet or smartphone.
<https://global.gotomeeting.com/join/556927445>

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United States (Toll Free): [1 877 309 2073](tel:18773092073)

Access Code: 556-927-445

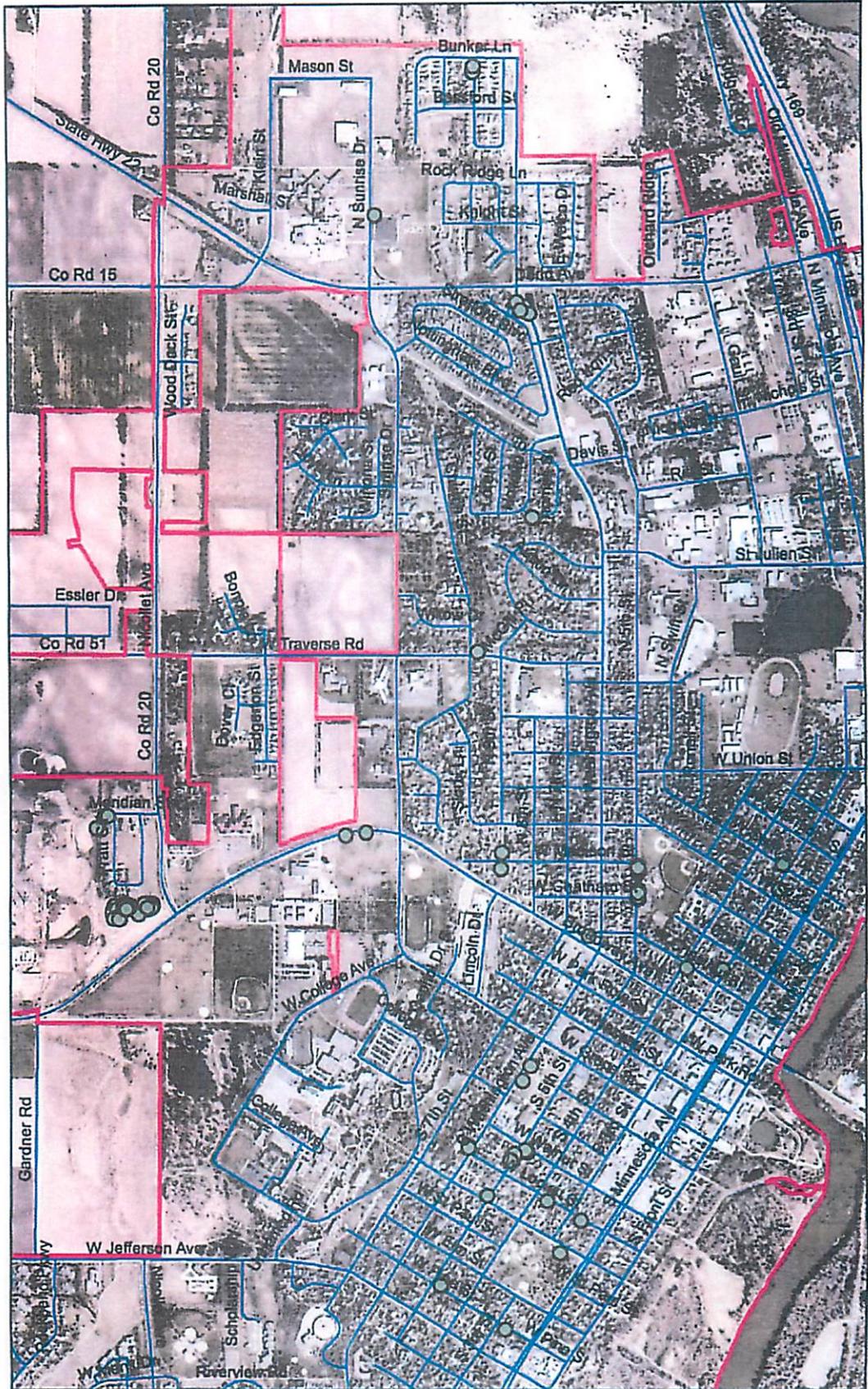
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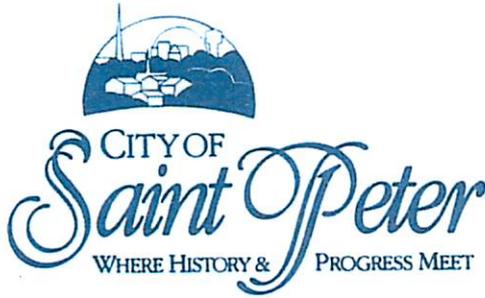
Tree Planting 2017-2019



Legend

-  St Peter Boundary
-  Trees Planted 2017-2019 (796)
-  Streets





Memorandum

TO: Todd Prafke
City Administrator

DATE: 6/15/2020

FROM: Pete Moulton
Director of Public Works

Scott Schroeder
Maintenance Superintendent

RE: Emerald Ash Borer Management Plan Update

ACTION/RECOMMENDATION

For discussion.

BACKGROUND

The Parks and Recreation Advisory Board met on June 15th and discussed the 2020 Emerald Ash Borer (EAB) Management Plan and in specific the action we are planning for 2020. Our Forester and Maintenance Superintendent have modeled our ash tree inventory on our geographical information system (GIS) and have reviewed the quality, quantity and density, all which impact our chances of EAB infestation.

Our plan for 2020 is to be proactive in several areas to mitigate the spread of Emerald Ash Borer and spread the physical and fiscal costs associated with the outbreak of Emerald Ash Borer over an extended timeframe. Working with ash trees in the most densely populated tree areas and working on a scaled value system to identify which trees would come and which should go.

Our trees are classified in the following manner:

- Location – high density, medium density, low density. Are ash trees in a cluster or few and far between?
- Diameter at breast height (DBH) – this is how large the tree is in diameter. The measurement is used when calculating the amount of chemical that is needed to chemically treat a tree.
- Condition – categorized on a scale of 1 – 10 with 1 being the poorest and 10 being the best.

Each *boulevard* ash tree was evaluated by our Forester and put into the data base. With that evaluation we determined the first set of criteria for Phase I which is the 2020 maintenance year.

Here is our approach for treatment based on funding and staff levels.

Step #1 - chemically treat 34 of our larger diameter (20" >) trees with a condition grade of >7 which are located in high density areas.

Step #2 – remove 17 of the large diameter (20" >) trees with a condition <4 in low/high density areas.

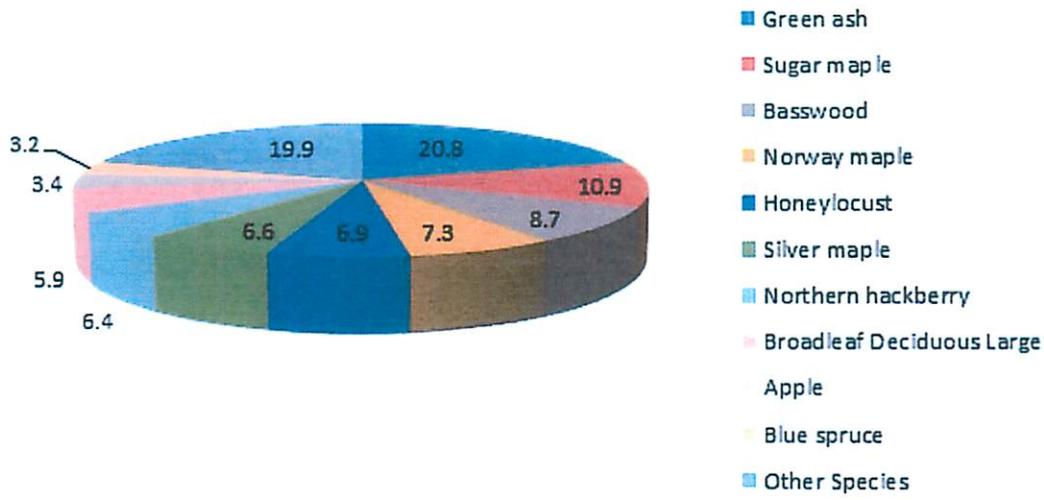
Step #3 – remove 74 small/medium diameter (>2" and <20") with a condition <4 in high density areas.

This management plan is applicable to all boulevard trees within the City of Saint Peter. The City's Ordinances and policies must outline what actions the City can take to manage diseased trees. Ordinance revisions are recommended in chapter 54 under Vegetation to address appropriately the infestation of EAB and have City guidelines for boulevards.

Funding for the safety program is split between the General Fund, Community Center, and the Utility funds based on the number of full-time employees covered from each fund.

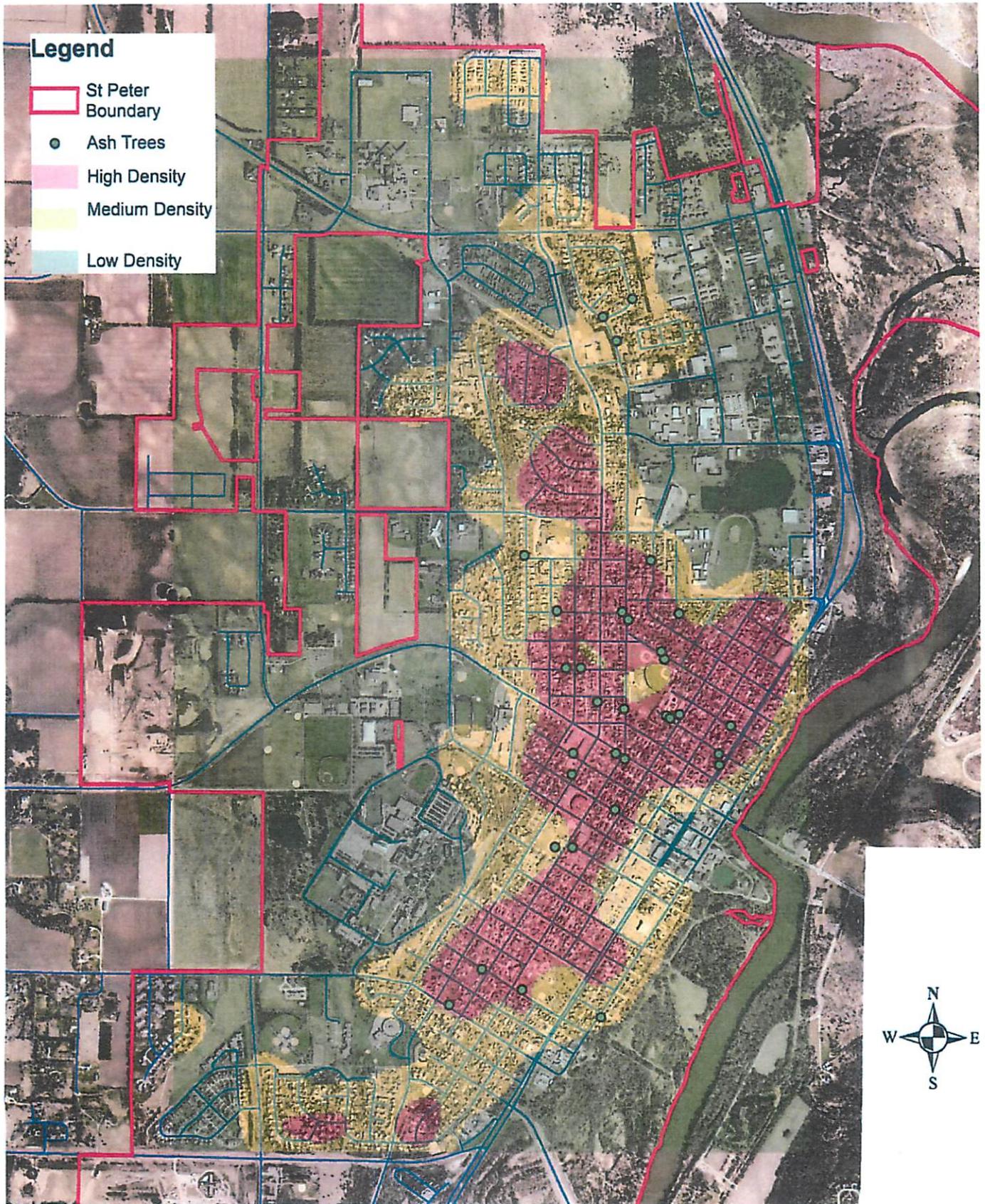
Species Distribution of Public Trees

6/2/2020

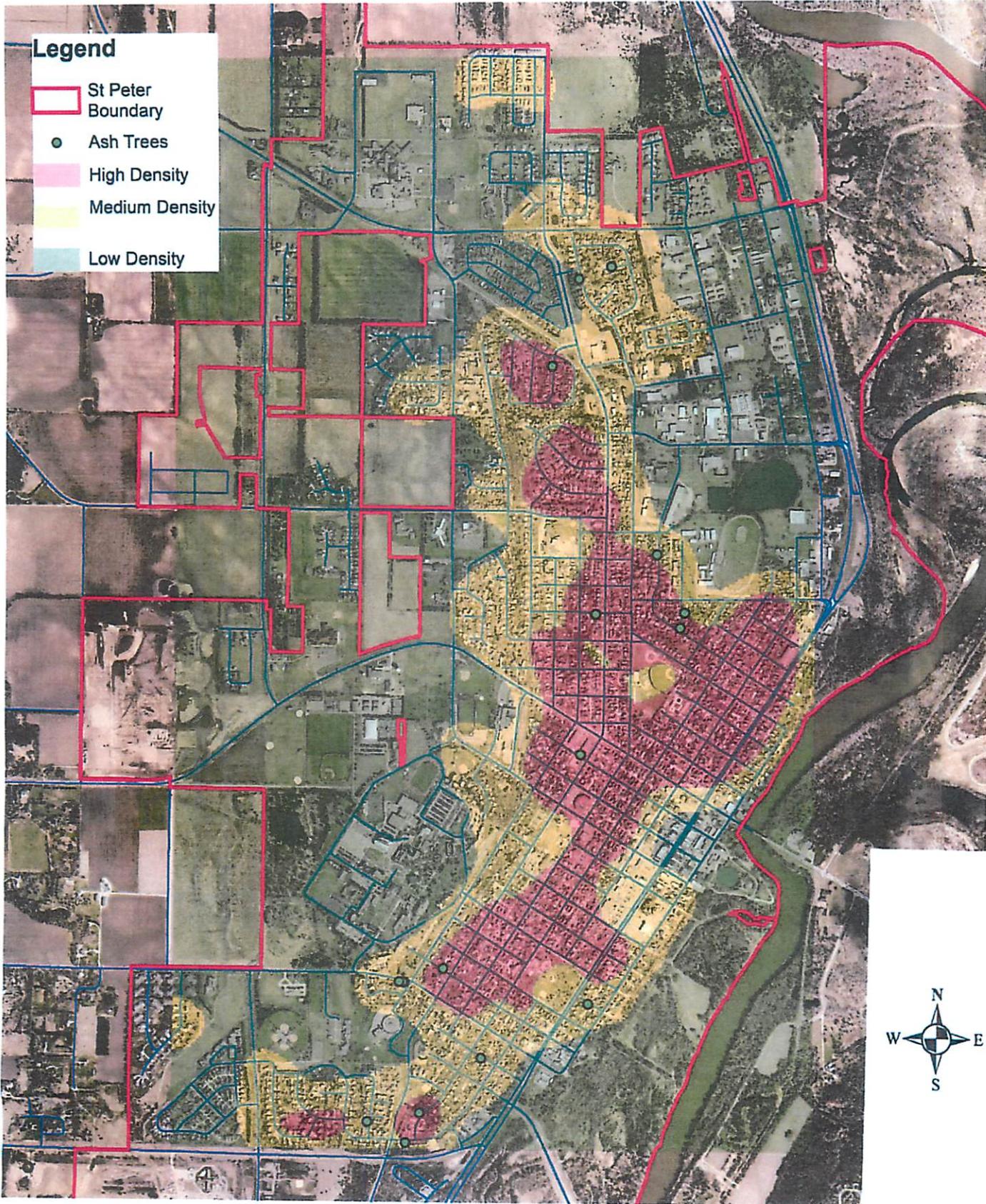


Species	Percent
Green ash	20.8
Sugar maple	10.9
Basswood	8.7
Norway maple	7.3
Honeylocust	6.9
Silver maple	6.6
Northern hackberry	6.4
Broadleaf Deciduous Large	5.9
Apple	3.4
Blue spruce	3.2
Other Species	19.9
Total	100.0

Step #1 - chemically treat 32 large diameter (20"=>) trees, condition grade of 7 => located in medium – high density areas



Step #2 - remove 17 of the large diameter (20"=>) trees with a condition <= 4 in low-high density areas



Step # 3 - remove 73 small-medium diameter trees ($\geq 2''$ and $\leq 20''$)
with a condition ≤ 4 in medium-high density areas

