

Emerald Ash Borer Strategic Readiness Plan Update Summer 2016

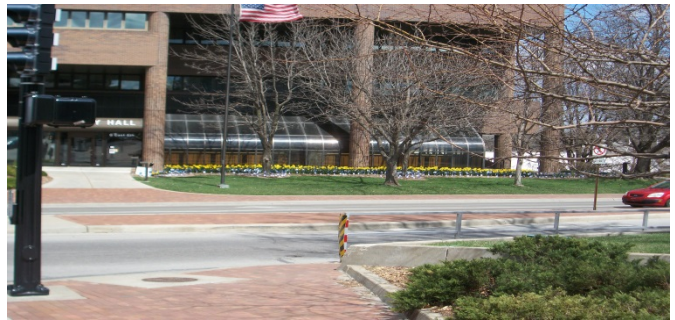
Public Outreach

- Earth Day— Forestry staff set up an aerial equipment display, and provided EAB educational materials for the public.
- Public outreach notification materials have been developed for individually affected homeowners and will be distributed as door hangers, detailing treatment, removal and/or replant procedures.
- To date, over 3000 Ash trees on right-of-way and parks, approximately 80 percent, have been inventoried and mapped. Staff worked March-May, using 1-mile GIS map quadrants and hand held Tremble units. This new data was logged into Treeworks™ software to determine size and condition of trees, as well as candidates for treatment.



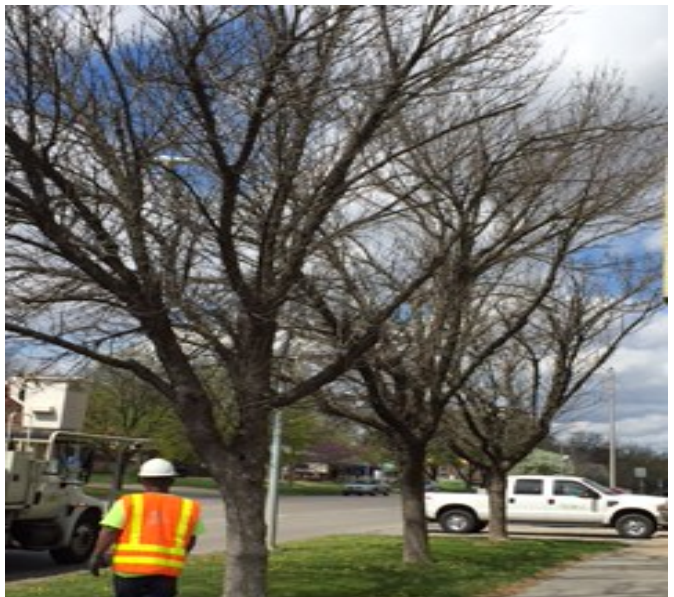
City Hall Demonstration – Four Ash

- Two existing Ash trees were removed and replaced with Two-inch caliper Shantung Maple. Two others will be treated.
- City wide 300 new trees will be planted in 2016.



Right-of-way removal and replant

- Spring 2016—City forestry contractor removed five declining Ash trees 1800 block of Mass. St.
- 200 Removals are to be completed in 2016
- City Horticulture staff replanting four new Maples and Elms. Other new trees were planted downtown and in various parks.



Right-of-way removal

- City contractor removing a large White Ash tree in the 1700 block of Alabama St. Stem wood and logs over 14" in diameter will be recycled as mill logs for city projects. Twenty-five Ash trees were removed in the early spring.
- June 6, 2016— Three new employees (two new and one replacement forester) began with several days of safety training and will be focused on ash tree removals at locations such as:
 - Parks: South Park, sports complexes, Buford Watson Jr. Park, 6th Street Corridor, Broken Arrow, East Lawrence Recreation Center and Community Health Center.
- Right-of-way high priorities include:
 - Downtown Vermont & New Hampshire Sts.
 - North 2nd Street | West 19th Street
 - 1500 block of Mass. St.
 - 1300 block of New York
 - Corner of Connecticut St & 13th Street
 - Delaware St. | El Dorado Drive
 - Frontier Lane | Haskell Avenue
- Several trees are on the wait list until the migratory birds (Northern Flickers, a major feeder of EAB) fledge out their clutch, and will be removed as soon as possible.



Emerald Ash Borer Treatment

- City Horticulture staff demonstrating treatment of a 13" diameter Ash tree for Emerald Ash Borer near the intersection of 2nd & Locust St.
- Staff selected a closed system, the Rainbow IQ Tree Infuser machine, which measures specific Emamectin benzoate (Treeage™ G4) to each tree injection site.
- May 23, 2016, staff began bi-annual treatment towards treating 350 Ash trees during the summer (58 completed as of June 13).
- EAB Treatment information and options packet was also developed for homeowners w/ right-of-way Ash trees.

