## Forester's report, 11/28/2018

EAB work accomplished this last year includes:

200 trees planted in Woodland and Congdon405 ash trees removed in Lakeside354 stumps removed158 ash trees injected

## Work left to do:

55 stumps to be removed 4 ash trees to be cut

EAB ash tree removals will start next March. Previous removals in Congdon had stopped at approximately 26<sup>th</sup> Ave E so our work will pick up there and move west through the Hillside neighborhoods and downtown. Our goal is to remove 400 trees every year.

In addition, 200 trees were planted on 4<sup>th</sup> Street this past spring.

Tree order for planting next spring and fall: 434 trees ordered to replace ash removed in Lakeside

Some of the experimental tree species we will be testing include yellowwood, magnolia, black gum, sycamore, shagbark hickory, butternut and common hoptree. These are all species that grow naturally in the central US but show hardiness into zones 4 or 5. Some of these trees are currently growing in Duluth and will be a good addition to boulevard tree diversity. Some of these trees are not, to the best of my knowledge, currently growing in Duluth but certain varieties of some species have been growing in areas with severe winters. Northern Advance sycamore, developed by NDSU, has been growing in Minot, ND for 25 years.

Pruning work this winter will focus on boulevard trees in west Duluth.

## **Clark Christenson, City Forester**

