

# Tree Inventory

Sullivan, Indiana | 2022



## INVENTORY RESULTS AT-A-GLANCE



**80**

Different Species identified



**1,409**

Total Trees Collected



**7%**

Tree Mortality



**27%**

Red Maple  
Most Common Species



**195**

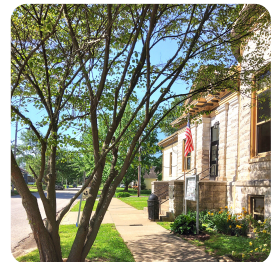
Trees With  
Conflicting Powerlines



**567**

Planting Sites Inventoried

The PlanIT Geo™ Certified Arborists have conducted a tree inventory along City right-of-way, and select city properties. This survey collects important species, conditions, site observations, tree risk assessments, maintenance recommendations, and proposed tree planting sites. Company staff of 1 arborist have collected data on 1,409 trees and proposed 567 planting sites. The most prevalent species identified is Red Maple (*Acer Rubrum*) that accounts for 230 trees or roughly 27% of the total tree population.



## CITY TREE INVENTORY RECOMMENDATIONS

- Monitor trees in poor/dying/dead condition.
- Remove trees with high risk ratings.
- Consider planting trees in the 407 proposed planting sites inside planting strips.
- Focus on planting more diverse, native hardwoods to the area like White Oak/ Shagbark Hickory, Tulip Poplar.
- Consider removing trees severely topped from powerline exposure, and replace them with a smaller sized species.
- Avoid planting Red Maple and Silver Maple, which already make up about 40% of total trees inventoried.
- Educate the community about the current tree inventory population, the associated benefits, and how to properly care for their trees.

