
City of Hoboken

Tree Inventory for Church Square and Elysian Parks

Hoboken, New Jersey



An inventory and assessment of trees in two city parks helps protect and enhance urban green infrastructure.

SERVICES

Conservation Planning

Recognizing the value and benefits of its green infrastructure and following the guidance of a comprehensive landscape management plan for its park system, the City of Hoboken sought to inventory and assess trees in two prominent City parks. For help, they turned to Biohabitats.

Biohabitats tagged all trees within Church Square and Elysian Parks, documenting each tree's genus, species, location, and size. Size measurements included diameter, height, crown spread, and critical root zone. Biohabitats also rated the condition of each tree's roots, trunk, and canopy, and evaluated associated hazard potential.

Based on the inventory and assessment, Biohabitats then provided and prioritized management recommendations for corrective or maintenance pruning, tree removal, and the preservation and protection of mature and heritage trees. At a later date, Biohabitats will provide peer review of contractors' arboricultural bid documents.