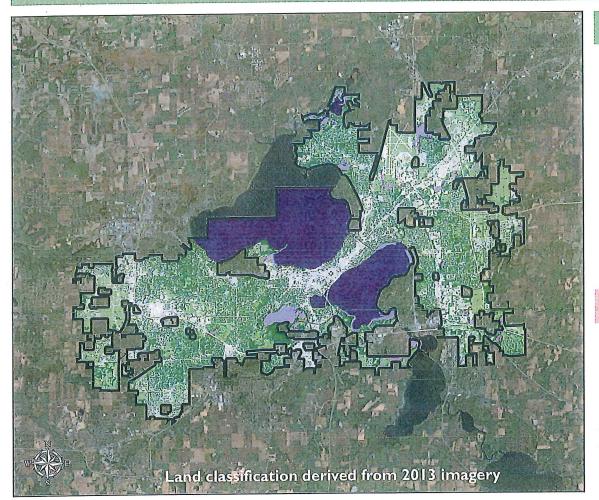
Madison

Tree Canopy **23.1%**

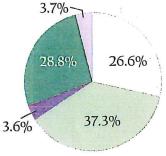
COMMUNITY TREE CANOPY



LAND COVER 23.1% Tree / Shrub 13743 acres 27.7% Grass / **Plantable** 16520 acres Impervious / 28.5% **Bare Soil** 16977 acres 4.3% Wetland 2538 acres 16.4% Water 9797 acres

STATE GOWER

Municipal Borders



3 61

Total municipal area:

59575 acres (93.09 sq. miles)

TREE CANOPY

Many communities aspire to expand tree canopy because of the wide array of services trees offer. Knowing your canopy cover sets a baseline of knowledge to help promote your forest and set canopy goals.

Tree canopy maps also enable identification of underserved areas and areas of potential growth. They help prioritize where communities should focus tree planting activities in the future.

ECO-BENEFITS

Trees are part of a community's infrastructure, providing valuable benefits:

Stormwater reduction
Prevent rain from burdening
Infrastructure

Natural gas savings Block wind, reducing winter heating costs

Property value Add real estate value

Energy savings

Cool buildings, reducing air conditioning costs

Air Quality

Remove pollutants and prevent power plant emissions

Carbon sequestration Capture and store CO,

CANOPY DATA USES

- Prioritize tree planting locations
- Set tree canopy goals
 - Establish your area of interest
 - Identify current tree canopy
 - Assess goal criteria
 - Compare canopy cover
 - Identify where canopy can be expanded
 - Consider budget, staff and time
- Adopt goals based on assessments
 - Protect and maintain existing trees
 - Plant new trees
 - Promote public awareness

For more information on tree canopy, visit: dnr.wi.gov/topic/UrbanForests/ufia

