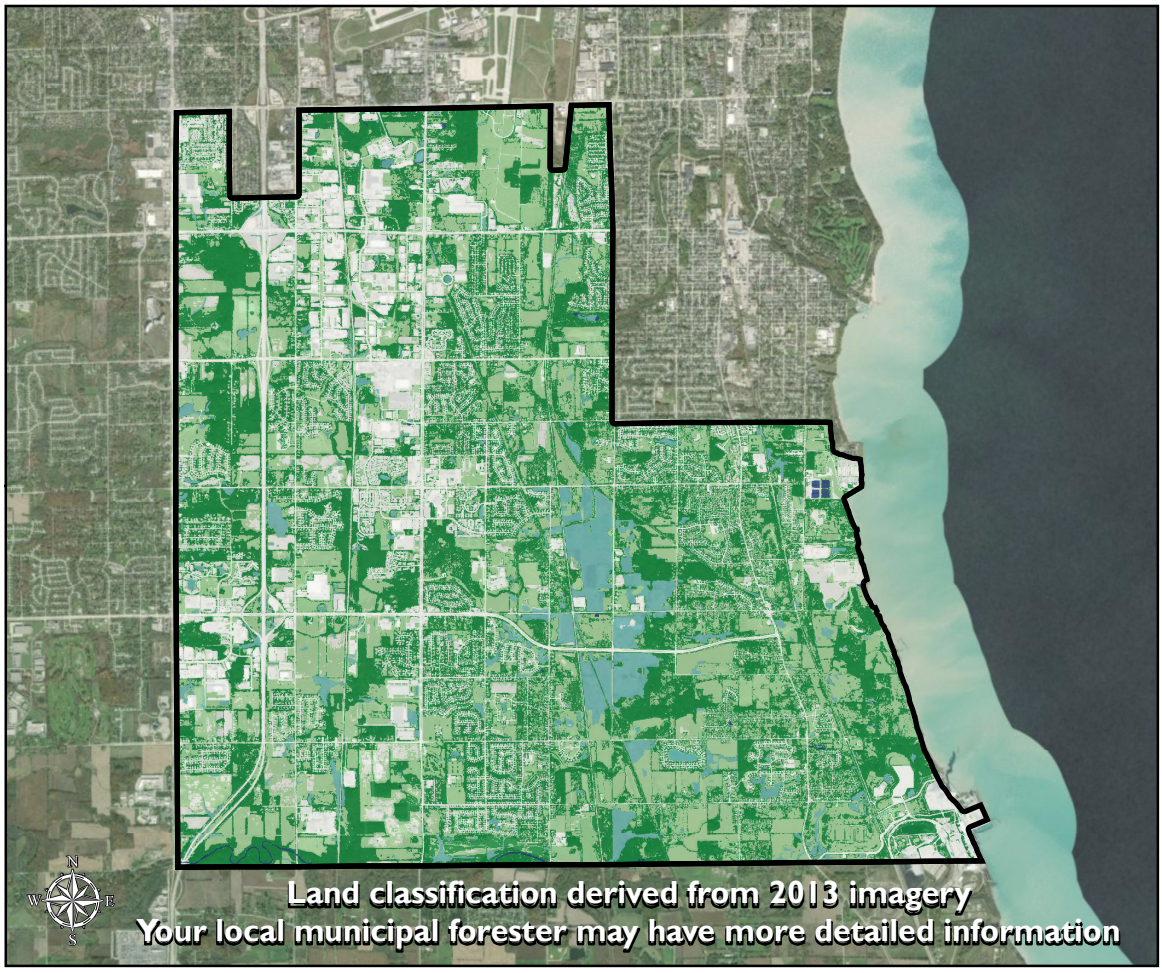
City of **Oak Creek**

Tree Canopy
36.1%

COMMUNITY TREE CANOPY

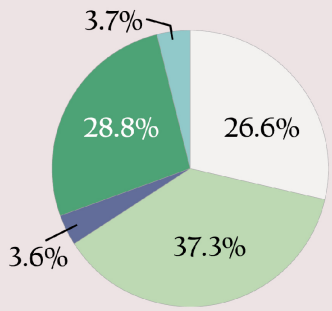


0 1.25 2.5 Miles

LAND COVER

Tree / Shrub	36.1%	*6567 acres*
Grass / Plantable	36.1%	*6559 acres*
Impervious / Bare Soil	22.6%	*4098 acres*
Wetland	5%	*912 acres*
Water	0.2%	*33 acres*
Municipal Borders		

STATE COVER*



*Within Wisconsin municipalities

Total municipal area: 18169 acres *(28.39 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_2

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

Classification was derived from 2013 National Agriculture Imagery Program flights. The imagery produced 1-m resolution pixels and the classification was pursued for all municipal and urban areas in Wisconsin. The information shown on these maps has been obtained from various sources, and is of varying age, reliability and resolution. These maps are not intended to be used for navigation, nor are these maps an authoritative source of information about legal land ownership or public access. Users of these maps should confirm the ownership of land through other means in order to avoid trespassing. No warranty, expressed or implied, is made regarding accuracy, applicability for a particular use, completeness, or legality of the information depicted on this map. For more information, see DNR Legal Notices.

WISCONSIN DEPT. OF NATURAL RESOURCES

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