

GIS Intern - Civic Internship Program

PAY RATE: \$15.20 - \$19.39 Hourly

GENERAL OVERVIEW OF POSITION:

Under the Deputy Director of Engineering, the GIS/Forestry Intern will put the GIS knowledge learned in a classroom to real world use! In addition, the GIS/Forestry Intern will also experience many other City of Kenosha departments including: Kenosha Fire Department, Kenosha Police Department, Kenosha Municipal Airport, and many more! Working hours may be adjusted to accommodate classes.

EXAMPLE OF DUTIES & RESPONSIBILITIES:

- Collect data and input to a geographic information systems (GIS).
- Update current City-wide tree inventory and sign inventory.
- Update other various City assets in GIS.
- Create and maintain WebMaps and WebApps.

REQUIREMENTS:

Training & Experience

- Must be enrolled in a 2 - 4 year college degree which incorporates engineering, GIS, geography, forestry, urban forestry, horticulture, arboriculture, plant biology, conservation, or environmental science or other related field.

Knowledge, Skills & Abilities:

- Knowledge of basic GIS.
- Knowledge and proficiency in basic computer and GIS software applications.
- Knowledge of tree and plant species.
- Ability to use GIS field instruments and standard office equipment.
- Ability to learn quickly and work independently.
- Ability to understand and follow oral and written instructions.
- Ability to make accurate mathematical computations.
- Ability to communicate effectively orally and in writing.
- Ability to complete and maintain accurate records and reports.
- Ability to establish and maintain effective working relationships.
- Ability to handle reasonably necessary stress.