

Tom Cretney
Kewaunee County Supervisor
10th District, 2018-present

Education

UW-Madison Bachelor's of Mechanical Engineering 1983

UW-Madison Master's Environmental Engineering 1993

Mechanical Engineering

- Senior Analytical Design Engineer, Pratt & Whitney for development of F-22 Raptor.
- Consulted with Space Shuttle Design Team to solve problem on hydrogen thrusters.
- Design Engineer General Electric rebuild of Air Force One engines.
- Product Engineer Rexnord Mechanical Products.

Environmental Consultant

- Clients include Georgia-Pacific, Kimberly Clark, Appleton Papers, Kraft Foods, Weyerhaeuser, Proctor Gamble, City of Green Bay, Canadian National Railroad, and Wisconsin Central Railroad.
- Prepared design plans, proposals, and permitting for remedial clean-up of air, soil and water.
- Reported on monitoring/inspection of industrial facilities for compliance with state and federal regulations and fire protection code.
- Prepared Spill Plans (SPCC) for hazardous liquids.
- Construction supervisor/site safety manager for railroad fuel storage and dispensing projects.

Volunteer

- Water Action Volunteers (2015-2018)
- Kewaunee Cares (2015-present)
- Franklin First Responders (2007-2010)
- Big Brother/Big Sisters (1998-2000)
- Junior Achievement (1996)