



## Cyclotella wolterekii

### A diatom

#### General

1. Valves undulate, typically with sunken middle; striae arranged radially and of varying lengths

#### Geography and Habitat

1. Native: Unknown; cryptogenic. Recorded globally.
2. Habitats
  - Meso-eutrophic to eutrophic conditions
  - Recorded in relatively alkaline water with pH of 7.8—8.1
  - Tolerant of freshwater and marginally brackish water
  - Occurs epiphytically

#### Invasion Pathways

1. Likely ballast water release

#### Sources

1. <http://nas.er.usgs.gov/queries/FactSheet.aspx?SpeciesID=2706>



Photo: Eugene Stoermer  
<http://nas.er.usgs.gov/queries/FactSheet.aspx?SpeciesID=2706>