



Revolutionizing the world with AI and keeping up with the data storage demands of the future requires new innovations for water and energy. **Toepfer & Associates, PLLC** has the expertise to help guide you and the experience to back it up. Every site is different and every client has different needs. Whether Cryogenics, waterless cooling, or even atmospheric extraction—we can help you determine the best solution for your situation. For owners and developers alike, allow us to relieve the management burden by serving as your Owner's Engineer. We have worked on some of the biggest datacenters in the nation and we look forward to working on yours.

**Technical Administration Services:**

- ✓ Full Project Management and Owner's Engineer services, from cradle to grave; including cost and schedule estimation, management of change, procurement support, and contract management.
- ✓ All work aligned with Client ESG goals.
- ✓ Community impact and economic indicators assessments.
- ✓ Litigation, policy, and expert witness work.

**Environmental Services:**

- ✓ Preliminary and detailed due diligence studies.
- ✓ Wetlands assessments.
- ✓ Water sourcing, withdrawal, and discharge permitting support; water availability studies and resilience planning.
- ✓ Field work: soil, groundwater, surface water, and municipal water sampling and analytical results interpretation.

**Water & Energy Services:**

- ✓ Full process, process mechanical water/ wastewater treatment plant design, from concept to delivery.
- ✓ Waterless and alternative cooling strategy feasibility assessments and design.
- ✓ Advanced treatment, filtration, and reuse systems.
- ✓ Use of reclaimed water from municipal wastewater.

**Contact:**  
Jennifer N. Williams  
630.631.2006  
jennifer.williams@toepferconsulting.com



*Our Advocacy*

- ✓ Working to change the way people think about radiation, clean water, and energy consumption.
- ✓ We support the technological growth of human innovation through the responsible use and development of artificial intelligence.
- ✓ We support legal teams who advocate for industry, providing technical reviews, undertaking academic research, and allowing the voice of science to be heard.

**Where Policy Meets Progress.**