



## **CSWEA & MWOA Fall Collection Workshop**

6 wastewater contact hours will be granted

**Where:** Duluth Public Works Training Room – 520 Garfield Ave - Duluth, MN 55802

**When:** September 27, 2023

**Cost:** \$40 if you register in advance at this link:

<https://cswea.wufoo.com/forms/2023-mn-csweamwoa-fall-collection-workshop/>

\$50 for walk up registration

If paying by check make it out to “MWOA” and bring the day of

Please contact Todd Stelmacher at [tstelmacher@visu-sewer.com](mailto:tstelmacher@visu-sewer.com), 612-741-9357 with any questions

### **Agenda:**

#### **7:45 am – Welcome**

8:00 am - Equipment, Products & Procedures for Collection System Utility Locating and Operator Safety (Joe Rubbelke, Utility Logic)

9:00 am – Polymer Adjusting Rings (Frank Stuemke, Dakota Supply Group)

10:00 am – Lift Station Retrofits (Justin MacPherson, Minnesota Pump Works)

11:00 am – Lift Station Controls (Anthony Wright, Minnesota Pump Works)

**11:50 am – Lunch** – provided and served on-site

1:00 pm – Structure Lining with Polymer Resins (Grant Raisanen, Hiperline)

2:00 pm – WLSSD Clarifier Failure (Nathan Parr, WLSSD)

3:00 pm – Pipe Rehabilitation Benefitting the Community and the Environment (Alison Sumption, HR Green)

**3:50 pm – Closing Comments**

4:00 pm – CSWEA & MWOA Joint Planning Meeting (All are Welcome)