

Trenchless Rehabilitation Seminar & Live Demos***

Flexible Fabric-Reinforced Pipe (FFRP) and Spray-in-Place Pipe (SIPP) Trenchless Rehabilitation Technologies for Water, Force Main, and Waste Pipelines

Lunch will be provided by J.F. Creamer

Course Objectives:

- Gain a comprehensive understanding of various trenchless technology methodologies, including their respective capabilities and limitations.
- Evaluate and identify the most suitable, cost-effective, and sustainable rehabilitation solutions based on thorough asset assessment.

Agenda:

8:00am – 8:30am (30 min)

Sign-in/Meet-and-Greet/Coffee

8:30am – 9:30am (1 Hour)

Flexible Fabric-Reinforced Pipe (FFRP) Technology

Materials & Design Specifications

Suitability, Capabilities & Applications

9:30am – 9:45am (15 min)

Break

9:45am – 10:45am (1 Hour)

Flexible Fabric-Reinforced Pipe (FFRP) Technology – *Continued*

Process Overview & Project Examples

Spray-in-Place Pipe (SIPP) Technology

Application Guidelines & Materials Specifications

10:45am – 11:00am (15 min)

Break

11:00am – 12:00 pm (1 Hour)

Spray-in-Place Pipe (SIPP) Technology – *Continued*

Suitability, Capabilities & Applications

Process Overview & Project Examples

12:00pm – 12:30pm (30 min)

Grab Your Lunch

12:30pm – 12:45pm (15 min)

Concluding Paperwork & Dismissal

12:45pm – 2:00pm (75 min)

***** FFRP and SIPP Outdoor Live Demonstrations**

Weather permitting and based on JFC Crews' availability

Instructors:

Daniel Nowak – Project Manager

Member of the JFC Trenchless Technology team with over eight years of comprehensive experience in project engineering and management. Specializes in Flexible Fabric Reinforced Pipe (FFRP) and Spray-in-place Pipe (SIPP) rehabilitation projects for water main and sewer utilities across New Jersey and beyond.

Ahmed Hassan – Trenchless Technology Lead

Member of the JFC Trenchless Technology team since October 2022, specializing in Flexible Fabric Reinforced Pipe (FFRP) and Spray-in-place Pipe (SIPP) projects. with over 25 years of experience in pumping systems for the water and wastewater industries.

Date and Location:

**June 16, 2026 - J. Fletcher Creamer & Son, Joseph T. Walsh Leadership & Training Center
4806 Route 33, Wall NJ 07753**

Accreditation:

3.0 TCH Water & WW, Course Number 04-062604-30. CPWM (3.0 Tech) DLGS-NJWA-314

Registration is required and available at www.njwater.org.

Please plan to arrive at 8:00 am.

**** Safety Shoes, Hardhat, and Safety Glasses are Required for Live Demos****

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