

Date Submitted: 20/10/2016

Main Presenter: Jonathan Pearce

Email: j.pearce4580@gmail.com

Phone: (519) 886-1550

Organization Name: City of Waterloo/CATT

Address 1: 100 Regina Street South

Address 2:

City: Waterloo

Province/State: ON

Postal/Zip Code: N2J 4A8

Country: CA

Secondary Presenter:

Email:

Organization Name:

Tertiary Presenter:

Email:

Organization Name:

Other Presenters:

Abstract Title: Advancing the Trenchless Industry, a Municipal Challenge

Abstract Theme: Trenchless Project Planning, Design, Construction, and QA/QC

Abstract:

Advancing the Trenchless Industry - A Municipal Challenge

Jonathan Pearce; City of Waterloo

BACKGROUND:

This paper will talk to municipalities as key stake holders and responsible partners in helping to advance the Trenchless industry by providing opportunities and resources for pilot projects, and research and development to occur.

Twenty-one years ago, in 1994, the City of Waterloo was seeking advice from the University of Waterloo on how to effectively and economically address its black pipe problem. Twenty-five other members: municipalities, consultants, contractors and suppliers came together and formed the CATT organization.

DISCUSSION:

Since that beginning, the Trenchless industry has grown significantly, with the biggest beneficiaries being the municipal sector. New products, new methodologies and technologies, and a higher and better level of understanding through education have followed. Some municipalities have put themselves forward and provided opportunities for pilot projects where research and development can