

## Ownership:

Private Company

## President and CEO:

Dr. Brian Mergelas

## Date & Province of Incorporation:

September 29, 1997, Ontario

## Head Office:

4700 Dixie Road  
Mississauga, Ontario  
Canada, L4W 2R1

## Regional Offices:

Phoenix, Arizona  
Dallas, Texas  
Mexico City, Mexico

## Geographic Focus:

Global

## Key Industries Served:

- Municipal Water and Wastewater
- Power
- Water Wholesalers
- Construction/New Pipelines
- Industrial

## Key Technologies:

- Remote Field Transformer Coupling (RFTC)
- Sahara® Leak Detection
- Strategic Pipeline Monitoring

## Media Contact:

Michael Stadnyckj  
905-624-1040 x301  
mstad@ppic.com

## Solutions for a global infrastructure challenge

A world leader in large diameter water and wastewater pipeline condition assessment, the Pressure Pipe Inspection Company (PPIC) offers forward looking solutions to help customers address aging infrastructure challenges in a reliable and cost effective manner. Our innovative services pinpoint damaged sections of a pipeline to help optimize infrastructure investments, locate leaks, reduce risk and ensure environmental compliance.

Swelling global populations, industrial growth and changing climates will continue to place enormous pressures on the world's aging transmission lines. It is estimated that over the next 20 years, an investment of nearly half a trillion dollars will be required in the United States alone to upgrade critical pipeline infrastructure.

Operators around the world are discovering that simply replacing their pipeline assets is cost prohibitive and that advanced condition assessment services from PPIC can help them confidently make informed decisions that drastically reduce capital and operating costs.

PPIC services allow pipeline operators to identify areas of potential concern and make confident infrastructure rehabilitation decisions. By selectively rehabilitating only the individual pipe lengths where structure or mechanical integrity has been compromised, operators can realize significant savings by eliminating the unnecessary replacement of large lengths of transmission mains. This optimizes both the operating life of the asset and budget allocation for infrastructure projects.

## PPIC services are trusted for:

- Prestressed concrete pipe (PCP) condition assessment
- Metallic pipe condition assessment
- Plastic and PVC pipe condition assessment
- Leak detection
- New pipeline commissioning
- Pipeline locating and mapping

## Industry Market Drivers:

- AWWA; WEF; ASCE; EPA; WIN Report estimate \$23 Billion (USD) per year required to replace and upgrade failing infrastructure in the United States.
- Replacement value of all distressed water mains in the United States is estimated to be near \$500 billion (USD) dollars.
- Unaccounted for water loss estimated at 2.8 billion gallons per year in the United States.
- EPA estimates that 240,000 water main breaks occur each year in the United States.
- A single large diameter pipe rupture can cost a utility \$10 million (USD).
- Aging infrastructure is a global problem.
- Increasing water scarcity challenges from climate change and population growth.