



GLSLA BOARD OF DIRECTORS 2011-2012

Isabel Tardif, CERIU

Isabel holds a Bachelor's Degree in Civil Engineering from McGill University and a Law Degree from the Université du Québec à Montréal. She also earned a Master's Degree in Project Management from the Université du Québec en Outaouais.

Mrs. Tardif is currently Director of underground infrastructures for the Centre for Expertise and Research on Infrastructure in Urban Areas (CERIU). Prior to CERIU, she held the position of Operations Manager – Potable Water and Sewer Networks for the City of Aylmer and as well as Coordinator – Potable Water and Sewer Rehabilitation for the Engineering Department for the City of Gatineau.

She was involved in several INFRAGuide Committees as well as with the CERIU for many years relative to potable water and sewer underground infrastructures. She is currently serving in the Board of Directors for the North American Society for Trenchless Technologies (NASTT), has been Chair of the Great Lakes, St-Lawrence and Atlantic Chapter of the NASTT since 2009 and involved in National Association of Sewer Service Companies (NASSCO) committees. She has also been actively involved with the NASTT No-Dig Program Committee for the past 6 years and has volunteered to judge student competitions such as the CCTV Competition, Poster Sessions and Student Chapter Presentations. Tardif has moderated and has given conferences in Africa, Middle East, Europe and in North America on different topics pertaining to potable water, sewer, and trenchless technologies. She currently gives courses and lectures on trenchless technologies to engineers, technicians, as well as university and college students.

Kevin Bainbridge, A.Sc.T., Robinson Consultants Inc.

Kevin is the Infrastructure Management Practice Leader for Robinson Consultants Inc. responsible for the firm's practice in trenchless rehabilitation, condition assessment and asset management.

Kevin is a Civil Engineering Technologist having graduated in 1995 from Mohawk College in Hamilton and has worked in the municipal sewer and water industry for the past 15 years. He is a registered member of the Ontario Association of Engineering Technologists and Technicians (OACETT).

He has directed or project managed numerous trenchless technology projects on both watermain and sewer pipes over the past 10 years. Projects have included the use of various rehabilitation and condition assessment technologies, including CIPP, GRP, Spray on Liners, RFTC, leak detection, carbon fibre and slip lining.

Kevin has been a GLSLA board member for the past four years, including the Vice Chair for the past two years and a past No-Dig program committee member and session moderator. He has also been on numerous other industry committees and boards including: CNAM, CSA technical committee and OPWA advocacy committee.

He has authored and co-authored a number of papers on various aspects of Infrastructure Management and Trenchless Technologies and spoken at various conferences and seminars on the subject, including NASTT No-Dig, AWWA, CATT, WEAO, ASCE, BCWWA, WCWWA and Trenchless Road Show.

With the growing infrastructure deficit across North America, Kevin is a strong believer that trenchless rehabilitation is a significant key to the sustainable management of underground infrastructure.



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Derek Potvin, P.Eng., Robinson Consultants Inc.

Derek is President of the multidisciplinary engineering firm, Robinson Consultants Inc. He obtained his Bachelor of Applied Sciences with a minor in business administration from the University of Ottawa. Derek has been providing trenchless rehabilitation solutions to his clients for over 20 years, including a trenchless technology project that won a Canadian Consulting Engineering Award.

Derek is actively involved with the NASTT No Dig Conference where he has authored many papers including a paper that won an "Outstanding Paper Award"; and for several years, he has been an instructor for the introduction to sewer and watermain trenchless rehabilitation course. Derek has also been involved as an organizer and presenter of NASTT Short Courses and regional trenchless conferences, such as the Trenchless Road Show.

Derek is the current Treasurer for the Great Lakes, St. Lawrence and Atlantic Chapter (GLSLA) of NASTT. Derek, along with two other GLSLA members, was recently invited to Cairo, Egypt to provide a course on municipal infrastructure management, including trenchless technologies, to attendees from Egypt, the Middle East and North African countries.

Gerald Bauer, P.Eng., Stantec Consulting Ltd.

Gerald is a Principal with Stantec Consulting Ltd. having over 30 years of experience in the fields of municipal and environmental engineering. Over the past 23 years, he has focused on infrastructure rehabilitation.

He is recognized as a Canadian expert on trenchless technologies for rehabilitation and construction of sewers and water mains and has presented papers on trenchless projects across North America. In addition, he was one of a handful of individuals from around the world invited to present Canada's experience on Trenchless Technology in front of a symposium for the Indian National Government and Provincial representatives in New Delhi in 2005 (200 delegates attended).

Mr. Bauer is an active member of NASTT currently serving on the GLSLA Board as the Secretary and has helped judge the No-Dig CCTV competition. He has presented several technical papers and published several articles on projects using trenchless technology. He has provided advisory services for three Value Engineering reviews of large infrastructure rehabilitation projects. In addition, he participated in the development of *Guidelines for Condition Assessment and Rehabilitation of Large Sewers* (published by the NRC), also was a member of *Working Group for the Best Practice report on the Assessment and Evaluation of Municipal Sewer Systems* (published by the National Guide to Sustainable Municipal Infrastructure).

Frank Badinski, C.E.T., York Region

Frank has worked with the Regional Municipality of York Environmental Services Department for the past 23 years and now holds the position of Asset Management Coordinator. This position contends with all aspects of maintaining the Region's water and wastewater infrastructure systems.

He joined the North American Association of Pipeline Inspectors (NAAPI) in 1995, sat as the Association's Vice President and instructed the Introduction to Data and Asset Management course until NAAPI's closure in 2008. Frank has continued to support the CCTV industry in the Canadian market.

Frank joined the NASTT Great Lakes St. Lawrence and Atlantic Chapter board of directors in 2000 and still sits on the board as the chair of the Education Committee.

He joined the Centre for Advancement of Trenchless Technology (CATT) board of directors in 2003 as the NAAPI chair. Stepped down in 2007 but is still involved in various activities with the association. He has



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been on the epCIP Committee developing underground infrastructure courses. He also is involved with the Technical Review Committee.

Frank has had articles published in trade magazines, authored and presented numerous papers and presentations on asset management, CCTV inspection and trenchless technology.

Mark Bajor, Region of Halton

Mark is a Project Manager in the Wastewater Services Division at the Regional Municipality of Halton. Mark has over 13 years experience in the water and wastewater industry. He has been responsible for the research and implementation of several Trenchless Technology projects utilizing CIPP for water and wastewater, Pipe Bursting and Horizontal Directional Drilling.

Mark has positioned Halton Region as a leader and innovator in the Trenchless Technology market. From cement mortar lining to micro-tunneling, Halton Region has had positive results with many trenchless technology applications. As a result, it allows Halton Region to further investigate and invest in the trenchless technology industry.

He is a member of Ontario Association of Certified Engineering Technicians and Technologists (OACETT), and North American Society for Trenchless Technology (NASTT).

Jamie Hannam, P.Eng., Halifax RWC

Jamie is the Manager of Engineering & Information Services for Halifax Water, a position he obtained in 2007. Prior to this he was the Chief Engineer with the Halifax Regional Water Commission from 1994 to 2007. A graduate of Acadia (B.Sc. 1983), TUNS (B.Eng. 1985) and Dalhousie (MBA 1990), he spent the earlier years of his career in Municipal Government in both Halifax and Dartmouth working on a variety of engineering tasks. In his role as Manager of Engineering & IS he is responsible for water and wastewater infrastructure master planning, asset management, and capital project delivery with an annual capital budget of \$30M.

Halifax Water, a water and wastewater, serving 350,000, with pipes as old as 1856, has utilized trenchless technologies and NSATT resources as key components of our system rehabilitation program for the past 15 years.

Sandra Gelly, eng., GENIVAR Inc.

Ms Gelly received her B.Eng. in Civil Engineering from McGill University in 2003. In May 2005, she joined WSA Trenchless Consultants as a project engineer to promote WSA's trenchless technology projects in Quebec and Ontario. In 2009, as WSA Trenchless Consultants joined GENIVAR, Ms Gelly continues to promote trenchless technologies as project engineer acting as the senior site supervisor and project manager for water and sewer rehabilitation and inspection projects in Quebec and across Canada.

Ms Gelly has participated in various activities for the Great Lakes, Saint Lawrence and Atlantic Chapter (GLSLA) of the NASTT, helping with the student chapters and, since 2009, has been a member of the Board of Directors of the GLSLA in charge of the Website Committee. She has helped prepare and judge the CCTV Competition at the No-Dig show for a number of years.

She is also an active member of the Centre for Expertise and Research on Infrastructures in Urban Areas (CERIU) in Montreal for which she has been involved, since 2004, with various committees and conferences such as the Underground Infrastructures Committee, the PACP Ad-hoc Committee, the PACP Training sub-committee. In 2010, she presented a paper at the INFRA conference in Montreal.



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Erika Waite, City of Hamilton

Erika is a Civil Engineering Technologist having graduated from Mohawk College in Hamilton, Ontario in 2003. She is a Senior Project Manager of Subsurface Infrastructure Programming for the City of Hamilton's Infrastructure Asset Management team. She is responsible for subsurface capital infrastructure planning and co-ordination and management of various sewer and water improvement projects including large annual trenchless technology programs.

Erika has been involved in researching a number of new technologies to the Hamilton area and was responsible for the implementation of their use in City's data collection and rehabilitation program for both the water and sewer systems. She has authored, co-authored and presented papers across North America for NASTT No-Dig and CATT conferences.

Anna Polito, eng, City of Dollard-des-Ormeaux

Anna graduated from Concordia University in 1985 with a Bachelor's degree in Civil Engineering. She has been employed by the City of Dollard-des-Ormeaux since 1992 in several engineering related management positions for both Public Works and Engineering. In 2007, she was named Director of the Urban Planning and Engineering Department.

Her responsibilities include the strategic development of the City's territory to promote residential, commercial, industrial, institutional and recreational activities. Anna plans, organizes, directs and controls engineering, environmental, and sustainable development projects and is responsible for the development and renewal of the City's infrastructure. She is responsible for drafting, implementing and enforcing municipal and governmental legislation in the various sectors of activities under her responsibility.

Anna is member of the Order of Engineers of Quebec (OIQ), the Association of Municipal Engineers of Quebec (AIMQ), the AWWA, NASTT and the Center for Expertise and Research on Infrastructure in Urban Areas (CERIU). She also sits on the Quebec Standards Committee (BNQ) to develop the BNQ 1809-400 standard for the trenchless rehabilitation of water and sewer mains and on other CERIU technical and management committees.