

20 Years of Excellence & Achievement in Trenchless Technology

Congratulations to the recipients of NASTT's 2011 Municipal and Utility Achievement Awards! These awards recognize exceptional American and Canadian municipalities and public utilities that have contributed significantly to the development and support of the trenchless technology industry over the past 20 years.

Award winners are selected based on the level of participation that an organization and its representatives have demonstrated contributing to the promotion of the trenchless industry; involvement in noteworthy projects; and the education of the public and contractors on the benefits of using trenchless technology.

These organizations and their efforts have helped to continue and expand one of the most exciting areas of infrastructure-related technology to be developed in the last two decades. We applaud your success!

Mark Your Calendars!

NASTT's 2012 No-Dig Show

Trenchless Takes Center Stage
March 11-15, 2012
Gaylord Opryland Hotel
Nashville, Tenn.



NORTH AMERICAN SOCIETY FOR
TRENCHLESS TECHNOLOGY

c/o Losi & Ranger
7445 Morgan Rd., Liverpool, NY 13090
Phone: 703-351-5252 (U.S.) and 613-424-3036 (Canada)

www.nastt.org



2011 Municipal and Utility Achievement Awards

No-Dig Closing Luncheon & Awards

Wednesday, March 30, 2011
12:30 – 2:00 pm
Cherry Blossom Ballroom



NASTT's 2011 Municipal & Utility Achievement Award Recipients

Santa Cruz County Sanitation District



The Santa Cruz County Sanitation District has been a strong proponent of the use of trenchless technology for their projects since 1990. They are enthusiastic about the use of upcoming technology, regularly attend NASTT conferences to learn about the latest trends in trenchless technology, and support sharing their experiences by presenting at NASTT conferences.

City of Edmonton Drainage Services



The City of Edmonton has always been a strong supporter of NASTT. It has served on the NASTT Board of Directors; co-founded the Northwest Chapter and provided session leaders and moderators, and presented numerous papers at the annual No-Dig conference. It has applied its strong in-house trenchless design and construction expertise in their capital projects and in support of the local trenchless industry and municipalities.

Regional Municipality of York Environmental Services



The Regional Municipality of York has embraced the benefits of trenchless technology as the industry continues to develop and grow at an impressive pace. The municipality's Environmental Services Department utilizes these practices for both new installations,

as well as rehabilitation of existing infrastructure. The staff has been involved with the association's boards and committees for many years and has benefitted by volunteering time to many of the association's activities, as well as using the technology in most construction projects.

City of Hamilton Asset Management Group



The City of Hamilton continually encourages the advancement of the trenchless technology industry by utilizing new products and techniques, delivering large, multi-year trenchless contracts, and collaborating with the private sector, other public utilities and organizations such as NASTT to support development of trenchless applications in subsurface infrastructure assets.

Regional Municipality of Halton Wastewater Services Division



Halton Region has been a major supporter of NASTT over the past 20 years, including serving on the NASTT Board of Directors, NASTT Program Committee and GLSLA Chapter Board of Directors.

Halton has been a leader in the use of various trenchless technologies including CIPP, cement mortar lining, slip lining, bore and jack, pipe ramming, HDD and microtunneling.

Clean Water Services Conveyance Systems Department



Clean Water Services is a leader throughout North America in utilizing trenchless technologies to minimize impacts in sensitive areas and private property. It recently constructed a complex sanitary project using auger bore microtunneling and setting records by excavating a distance of more than 600 ft. with 42-in. diameter boring units.

Town of Markham Waterworks Department



The Town of Markham Waterworks Department has been a leading proponent of trenchless technology. Since its first sewer relining in 1986, the Town has continuously utilized various trenchless technologies in its new installations and rehabilitation needs. Through active participation and promotion, the town has been a constant supporter of NASTT goals and objectives over the last 20 years.

South Tahoe Public Utility District Engineering Department



Lake Tahoe is a national treasure of immeasurable beauty. Its legendary clarity has been threatened by deposition of fine particulate material caused by soil erosion from improved surface runoff. In an effort to help protect the lake, STPUD has

utilized trenchless technology wherever possible. Of these many projects, the most challenging was a directional drill that successfully installed over 1,200 ft. of 30-in. diameter welded steel pipe under a sensitive meadow and stream environment zone.

Halifax Water Engineering & Information Services



Halifax Water has progressed the use of a wide variety of trenchless technologies in the rehabilitation of water and wastewater infrastructure including recent success with a 42-in. steel slip line project in a 48-in. high pressure water main and a 36-in. CIPP rehabilitation of a 100 year old brick and mortar sewer. Halifax Water has been very supportive of NASTT at both the regional and national levels and promotes NASTT's leadership role in education and promotion of trenchless technologies.

PECO Energy Company



PECO Energy has long embraced trenchless technology as a means to effectively undertake gas installation and rehabilitation work, while decreasing inconvenience to the community. Noteworthy efforts include: dedicated company directional drilling crews, installation and enhancement of CIPP lining, keyhole technology, underground utility verification team, and utilization of internal inspection cameras.

Public Service Electric & Gas Distribution Technology



Public Service Electric & Gas has led the research, development, demonstration and deployment of various trenchless technologies in the natural gas industry while being very supportive of NASTT's mission over the last 20 years.

City of Los Angeles Bureau of Engineering



The City of Los Angeles has established itself as a leader in the industry with cutting-edge projects in tunneling, microtunneling, CIPP, slip lining and non-circular slip lining. The City has developed a list of approved products for trenchless sewer rehabilitation that is recognized and referenced throughout the industry. Staff members have presented numerous papers at No-Dig conferences.

Con Edison of New York



In 1992, Con Edison received the ISTT award for the invention of the ConSplit system. This now commercial technology was the first gas pipe splitting method for size and upsizing replacement of ductile pipe materials such as steel and plastic. Its R&D Department continues to advance the use of robotic tools to investigate and repair gas mains.

City of Oxnard Public Works Department



The City of Oxnard recently undertook a challenging project to construct 40,400 LF of recycled water pipeline using slip lining, auger boring, pipe bursting and HDD under one of the busiest streets in Oxnard during the holiday season.

City of Portland Environmental Services



Environmental Services provides Portland residents with water quality protection, watershed planning, wastewater collection and treatment, sewer installation and stormwater management. Its staff members are actively involved in NASTT and regularly attend No-Dig conferences.

Washington Suburban Sanitary Commission



The WSSC has pioneered the use of many trenchless technologies and has been on the forefront of many new technologies over the last 40 years. The WSSC has participated in the development of national standards such as PACP, MACP and LACP protocols and has established an internal Material Evaluation Committee that reviews and approves trenchless technologies as they become available.



NORTH AMERICAN SOCIETY FOR TRENCHLESS TECHNOLOGY