



Geospatial Holdings, Inc.

News Release

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GEOSPATIAL HOLDINGS TO PRESENT AT ASCE's INTERNATIONAL PIPELINE CONFERENCE

Workshop in Atlanta to Discuss Data Management for Global Underground Infrastructure

Pittsburgh, PA - (July 17, 2008) - Geospatial Holdings, Inc. (OTC BB: GSPH) today announced that Mark Smith, the Company's Chairman and CEO will participate in ASCE's International Pipeline Conference Workshop on Tuesday, July 22, 2008. The Workshop's title is "Underground Pipeline Asset Management – Sanitary Sewers – State of the Art". Mr. Smith's session in the workshop will discuss utilizing the company's innovative Smart Probe™ technology and GIS capabilities to collect and manage data for underground infrastructure assets. Geospatial personnel will also be available to discuss its technology and capabilities in Booth 312 during the Conference July 22 through July 24, 2008.

Mr. Smith has been instrumental in the development of several patented and patent pending technologies for the underground pipeline and infrastructure industry, including the most recent "Geospatial Tension/Calc3D™ Technology" which utilizes the Company's proprietary Smart Probes™ along with custom designed software to quickly and accurately calculate bending radius, joint integrity and pulling tension data of underground conduit critical for the safe installation of high voltage underground transmission and distribution cabling. As Founder and former CEO of Underground Solutions he was responsible for the development of the revolutionary Duraliner™ and Fusible PVC™ pipeline technologies.

The Workshop, part of ASCE's International Pipeline Conference and Exposition held at the Omni Hotel in Atlanta, Georgia, will discuss "Underground Pipeline Asset Management-Sanitary Sewers - State of the Art".

The full-day seminar will be presented as an interactive workshop to discuss the "State of the Art" in condition assessment techniques as they apply to underground sanitary sewer and the management of these assets. Owners, contractors, and engineers will present their perspective as it relates to condition assessment, a review of various inspection techniques and computer software / hardware for managing and evaluating field data.

The expected audience of the workshop will be public agencies, including pipeline managers, operations, and administrators; and consultants interested in learning more about "State of the

Art" inspection techniques in combination with what this information means to a Utility Asset Management Program and how to apply the information.

About ASCE

Founded in 1852, the American Society of Civil Engineers (ASCE) represents more than 140,000 members of the civil engineering profession worldwide and is America's oldest national engineering society. Its Mission is to provide essential value to their members, their careers, partners and the public by advancing technology, advocating lifelong learning, promoting the profession, developing leadership and advocating infrastructure and environmental stewardship. Additional information about the ASCE can be found at www.asce.org.

ABOUT GEOSPATIAL

Based in Pittsburgh, Pennsylvania, Geospatial operates globally through its wholly-owned operating subsidiary, GMSI. (d/b/a Geospatial Corporation). GMSI is an innovative solutions provider of proprietary technologies that permit the accurate mapping and interior geometry assessments of underground pipelines. GMSI's technologies permit the Company to economically collect, store and retrieve XYZ mapping coordinates of a pipeline centerline to create three-dimensional Geographic Information System (GIS) databases. GMSI is the exclusive licensee of the DuctRunner Smart Probe™ Pipeline Mapping Technology throughout North America, South America and Australia.

Additional information on Geospatial can be found on our website at www.geospatialcorporation.com.

Forward-Looking Statements

The Private Securities Litigation Reform Act of 1995 provides a "safe harbor" for forward-looking statements. The Company makes forward-looking statements in this news release that represent the Company's beliefs or expectations about future events or financial performance. These forward-looking statements are based on information currently available to the Company and on management's beliefs, assumptions, estimates and projections and are not guarantees of future events or results. When used in this document, the words "anticipate," "estimate," "believe," "plan," "intend," "may," "will" and similar expressions are intended to identify forward-looking statements, but are not the exclusive means of identifying such statements. Such statements are subject to known and unknown risks, uncertainties and assumptions, including those referred to in the "Risk Factors" section of the Company's Annual Report on Form 10-K for the year ended December 31, 2007, as filed with the Securities and Exchange Commission (the "Commission") on March 10, 2008 and in the "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" sections of the Company's Report on Form 8-K filed with the Commission on May 1, 2008. In light of these risks, uncertainties and assumptions, the forward-looking events discussed may not occur. In addition, our actual results may vary materially from those anticipated, estimated, suggested or projected. Except as required by law, we do not assume a duty to update forward-looking statements, whether as a result of new information, future events or otherwise. Investors should, however, review additional disclosures made by the Company from time to time in its periodic filings with the Securities and Exchange Commission. Please use caution and do not place reliance on forward-looking statements. All forward-looking statements made by the Company in this news release are qualified by these cautionary statements.

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