

Your Best Choice For Full Service Gas Engineering Solutions

Experienced gas professionals supported by in-house environmental surveying and permitting expertise provided through **Paulus, Sokolowski and Sartor's** (PS&S) headquarters, as well as our regional offices. PS&S can offer our utility clients a single source for the resources and technical support to resolve all of their project requirements. Small distribution or large transmission projects – PS&S can help you to successfully complete your project on time and within budget.

Whatever your resource or technical needs, PS&S can provide the right professional team for your project.



Four reasons why our customers choose PS&S for utility engineering:

- 1 EXPERIENCE.** Our professional staff has designed and permitted a number of gas pipelines in both urban and suburban settings. We understand what is needed to get the facilities installed and operating.
- 2 RESOURCES.** PS&S has the available staff to get the job done on schedule. We are able to provide the right skills at the right time.
- 3 REGIONAL OFFICES.** Don't be just a number, PS&S will assign a knowledgeable local "face" to manage the project. The PS&S Project Manager will be the single point of contact for all the technical services.
- 4 SUPPORT.** PS&S can provide all the services needed to get your gas facility designed, permitted and installed.

Services provided by PS&S:

PS&S' staff of over 250 engineers, environmental scientists, technical and administrative personnel allow us to provide the following capabilities to our Gas Utility clients:

- Survey
- Base Mapping
- GIS
- Geotechnical Support
- Environmental Permitting
- Natural Resource Evaluation/Monitoring
- Cultural Resource Evaluation
- Route Selection Studies
- Threatened and Endangered Species
- Maintenance and Protection of Traffic
- Gas Engineering Design Services including:
 - » Horizontal Directional Drilling (HDD)
 - » Distribution and Transmission Pipelines
 - » Regulator/Metering Stations
 - » Project Management Support



**Know what's below.
Call before you dig.**

For more information on Gas Engineering, please contact

Kristine McCool at kmccol@psands.com/732.574.0473 or

Serafino Catapano at scatapano@psands.com or 917.848.7084.



Let us help you with your gas engineering projects

Natural Gas Pipeline Mapping: An accurate and reliable map is the basis of any project. PS&S' in-house survey, GIS and mapping capabilities provides the client choices to develop the ideal base map for any utility project.

Natural Gas Pipeline Design: PS&S can assist you with all or any part of the design services required for your next Distribution or Transmission facility. Our experience with the coordination of 3rd party construction activities, new capital construction projects or replacement programs, in urban or rural environments makes PS&S an ideal choice to support your technical staff.

Regulation/Metering Station Designs: Equipment sizing and selection for large Gate stations or small district regulator facilities. PS&S can engineer the right facility for your needs. We have experience with station support equipment like heaters, remote valves, SCADA and the installation of pig launchers and receivers.

IMP/DIMP Programs (Integrity Management Plans / Distribution Integrity Management Plans): PS&S can assist the utility with the implementation of their IMP/ DIMP programs. PS&S can provide additional resources, as appropriate, to assist the utility to assure that their Integrity Program is completed on schedule and the activities are properly documented.



Multi Discipline Engineering and Environmental Services

Survey or GIS. Base Mapping options using the most appropriate technique

Environmental Permitting. Whether it is a linear pipeline corridor or the development of a specific parcel for a regulator or metering station, PS&S has the capability to identify the key environmental issues and the experience to minimize both short term construction and long term maintenance impacts.

Location Selection Studies. PS&S has knowledgeable professionals that can assist our clients with either linear pipeline routing studies or the identification of suitable properties for stationary facilities.

Gas Engineering Design Services. Horizontal Directional Drilling (HDD), Distribution and Transmission Pipelines, Regulator / Metering Stations, Replacement Programs, Easement negotiations

Construction Phase. Field Support during installation. As Built services

Task Based or Full Service - You Decide:

All of PS&S' services can be provided individually or as a Full Service "Turn Key" program, as part of a teaming arrangement with an approved contractor. It is your project and PS&S will provide the level of support you desire. As a member of your team, PS&S' goal is to provide the right resources that will make the project a success – and do so on time and within budget.

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