

Oil & Gas Pipeline Industry



SGC Engineering—A Lloyd's Register Company



Committed to engineering your best solution:

SGC Engineering (SGC) offers a full range of surveying, mapping, civil engineering, permitting, and site development services to support the oil and gas industry. With our industry-specific experience and the ability to leverage technology, we support our clients in the planning, construction and monitoring of oil and gas pipelines, gathering lines and production facilities.



SGC has real-world, practical experience:

The unique nature of the pipeline industry and the attendant regulations demands engineering firms possess the requisite experience to support oil and gas companies in their endeavors. SGC has over 40 years combined experience serving the oil and gas production, gathering and transmission pipeline industries. Experience has taught us that only by fully utilizing our knowledge, experience and state-of-the-art technology can we efficiently meet our client's needs.

SGC offers these professional services related to the oil and gas industry:

- Geodetic control surveys
- Pipeline route selection
- Preliminary centerline surveys
- Alignment sheet generation
- Production facility land planning
- Environmental permitting and regulatory support
- Planning, evaluation, layout and design of road access
- Stormwater management and control
- Site grading and drainage evaluation
- Erosion and sedimentation control
- Construction monitoring and oversight
- Field engineering and construction layout
- As-built surveys
- Terrestrial Laser Scanning



The advantages of engaging SGC:

- By understanding our client's goals and the regulatory process, we develop cost-effective solutions for projects.
- We meet our client's objectives and yet are sensitive to the needs of other stakeholders. As a result, projects progress through the approval process more smoothly and in less time.
- We understand the breadth of the industry from upstream exploration to downstream delivery, and have experience ranging from land planning to final site restoration. This saves our clients time and money in permitting and construction.