



BOUDREAU

PIPELINE CORPORATION

About Boudreau Pipeline



Boudreau Pipeline Corporation has completed conventional and highly complex pipeline projects for Southern California's leading builders, municipalities, utilities and contractors. Our services can meet all wet utility needs, including installation of sewer, water and fire lines and storm drain systems.

BPC's roots are traced back to Alan Boudreau's time as an owner-operator with a single backhoe digging trenches about 20 years ago. The lessons Alan learned in those early days have helped to grow BPC to more than 280 employees, and have helped BPC forge long-term relationships with clients, big and small.

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Subsurface Utility Engineering (SUE)

SUE • Utility Locating • Vacuum Excavation Potholing





Don't Know What's Below?

Don't bust those hidden utility lines, be right the first time! Hire Boudreau Pipeline's Subsurface Utility Engineering (SUE) so you have reliable information to help contractors, re-designers, engineers and developers plan their projects. Provide your project team with a clear understanding of the challenges and opportunities that lie beneath your project site and create a safe working environment for field workers.

How do we do it?

- Potholing using vacuum excavation eliminates possible damage by pinpointing utility position in three dimensions to provide utility type, material, size, depth, soil type, water table, contamination, and other properties of the soil.
- Electromagnetic waves locate the horizontal position of utilities
- Ground penetrating radar is used to detect interfaces between subsurface materials to identify nonconductive pipelines and substructures.
- Lastly, an in-depth PDF report with our notes, findings and conclusions is provided to allow cost effective decisions to be made by the project team.

What can we do for you?

- Subsurface Utility Engineering
- Utility Mapping/ Designation
- Utility Conflict Excavation
- Leak Detection/Repair
- Test Station/Lead Wire Installations
- Service Line Termination
- Corrosion Survey at Pipe Transition Points
- Traffic Control
- Anode Installation
- Excavation and Recoat at Pipe-soil-to-Air Interfaces
- Valve Maintenance (Clean/Grease/Exercise/Repack)
- Joint Bonding
- Valve Box Cleaning
- PDF Report with Pothole Exhibit and Pictures

What do our clients think of us?

"In our business there is no such thing as bad news, only late news—as physical constraints must be dealt with. Boudreau's SUE capabilities allows our team to plan ahead to avoid potential subsurface conflicts early in our design approach—saving time, money and fostering a smooth construction process."

Dave Frattone, P.E.
Principal at Hunsaker & Associates

"Correctly locating existing utilities on engineering plans is a part of almost every project and therefore can sometimes be treated very routinely. However, when utility location is treated too casually, it can become a BIG problem during construction. To help avoid these utility problems, we rely on Boudreau's potholing personnel to accurately locate the vertical and horizontal alignment of existing utilities and have found them to be responsive accurate and thorough."

Matt Stepien, P.E.
Senior Project Manager at Anderson Penna

"We hired Boudreau Pipeline Corporation's Subsurface Utility Engineering Department to assist us in locating and surveying utilities under a street in Escondido. This service was extremely valuable to us in the beginning stages of this project because it gave us, and our Civil Engineer data that was not available on city as built plans. Without this service, our Civil Engineering plans would have been drawn and approved with errors that would have certainly caused construction delays with open trenches on city roadways."

John Beebe
Brandywine Homes

For more information and past projects, visit us at
www.BoudreauPipeline.com