

		<b>GAS OPERATIONS MANUAL</b> <b>DAMAGE PREVENTION PROGRAM</b>		<b>GOM 60.40.10</b>
Department:	Operations	Date Approved:	8-2-2022	
Approved by:	Chris Clancy	Date Effective:	10-1-2022	
Revision Number:	5			

## Purpose

The purpose of the Damage Prevention Program at UGI Utilities, Inc. is to safeguard company facilities from damage either by excavation or demolition activities by applying the provisions of the PA Underground Utility Line Protection Law (PA-UULPL).

## Scope

This procedure is applicable to all construction and demolition related activities when UGI is the excavator and when excavations are done near UGI facilities by outside parties. Construction and demolition activities include any activity that breaks the surface of the earth, such as but is not limited to, excavation, blasting, boring, tunneling, drilling, backfilling, the removal of above ground structures by either explosive or mechanical means, and other earth moving operations.

## Responsibilities

- A. Director Operations is responsible for approving changes to this document.
- B. Manager Pipeline & Public Safety is responsible for updating the Pennsylvania and Maryland One Call database contact list and reviewing Damage Prevention Program procedures.
- C. Manager GIS & Information Systems is responsible for assigning a person to update facility locations in Member Mapping and internal ticket screening systems.
- D. Sr Manager Standards & Materials or designee is responsible for updating Damage Prevention Program procedures.

## Equipment

This procedure does not require equipment but provides general information on UGI's Damage Prevention Program. See specific Damage Prevention procedures for equipment requirements.

## Operator Qualifications and Training

Operations personnel should be familiar with the requirements of all documents contained in GOM 60.40 Substructure Damage Prevention Plan. Refer to the sub-sections of GOM 60.40 for the specific OQ requirements.

## References

Provide a list of regulatory and industry standards that are applicable to the procedure Use the format in the following examples:

### A. Federal Regulations

- 49 CFR § 192.605 Procedural manual for operations, maintenance, and emergencies
- 49 CFR § 192.613 Continuing Surveillance
- 49 CFR § 192.614 Damage prevention program
- 49 CFR § 192.615 Emergency plans
- 49 CFR § 192.616 Public awareness



- 1.1.4 SUE Level A - Location of buried facility provided by performing spot excavation(s) to provide precise location and depth.
- 1.1.5 SUE Level B - Location of buried utilities provided by using electronic locating instruments.
- 1.1.6 SUE Level C - Location of buried utilities using visible physical features such as line markers, valve boxes, or meters to supplement and confirm map data.
- 1.1.7 SUE Level D - Location of buried utilities provided by existing maps.
- 1.33. Tolerance Zone: The horizontal space within 18 inches of the outside edge on either side of the facility.
- 1.34. Trenchless excavation: technique used by utility contractors to install or replace utility lines without the need to excavate an open trench. Trenchless excavation techniques include boring (conventional and HDD) and pneumatic piercing tools (gopher).
- 1.35. Work site: the specific place denoted on the locate request where excavation or demolition work is being or is planned to be performed.

## 2. General Information

- 2.1. UGI Utilities engages in several damage prevention programs and campaigns. These activities are described in GOM 60.60.10 "Public Awareness".
- 2.2. UGI is a member of PA One-Call and Maryland Miss Utility.
- 2.3. UGI employees, or any contractors working for UGI, shall exercise due care and take all reasonable steps to avoid damage or interference to any buried lines or cables, including compliance with all applicable laws.
- 2.4. When excavating within the tolerance zone (18" from outside edge of facility), the excavator shall employ prudent techniques, such as hand dug test holes or vacuum excavation, to ascertain the precise position of the facility.

## Record Keeping Requirements

No records are associated with this procedure.