## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## **HOUSE BILL**

No. 2189 Session of 2024

INTRODUCED BY MATZIE, MARSHALL, MARKOSEK, BOROWSKI, CIRESI, MALAGARI, MUNROE, PISCIOTTANO, STEELE, HARKINS, SCHLOSSBERG, SANCHEZ, HADDOCK, D. MILLER, NEILSON, JOZWIAK, JAMES, DALEY, MENTZER, SAMUELSON, DELLOSO, BELLMON, WARREN, CONKLIN, KINSEY, GREEN, KENYATTA AND ISAACSON, APRIL 8, 2024

REFERRED TO COMMITTEE ON CONSUMER PROTECTION, TECHNOLOGY AND UTILITIES, APRIL 8, 2024

## AN ACT

Amending the act of December 10, 1974 (P.L.852, No.287), entitled "An act to protect the public health and safety by preventing excavation or demolition work from damaging 3 underground lines used in providing electricity, 4 communication, gas, propane, oil delivery, oil product 5 delivery, sewage, water or other service; imposing duties 7 upon the providers of such service and persons and other entities preparing drawings or performing excavation or 8 demolition work; and prescribing penalties," further 9 providing for definitions, for duties of facility owners, for 10 duties of designers, for duties of excavators, for duties of 11 project owners, for damage prevention committee, for 12 compliance orders and administrative penalties and for 13 expiration. 14 15 The General Assembly of the Commonwealth of Pennsylvania 16 hereby enacts as follows: 17 Section 1. The definitions of "alleged violation," 18 "emergency," "excavation work," "facility owner," "injury," 19 "line" or "facility," "locate request," "minor routine 20 maintenance" and "subsurface utility engineering" or "SUE" in 21 section 1 of the act of December 10, 1974 (P.L.852, No.287), 22 referred to as the Underground Utility Line Protection Law, are

- 1 amended and the section is amended by adding definitions to
- 2 read:
- 3 Section 1. The following words and phrases when used in this
- 4 act shall have the meanings given to them in this section unless
- 5 the context clearly indicates otherwise:
- 6 \* \* \*
- 7 "Alleged violation" means an instance when a person by action
- 8 or inaction [fails] is alleged to have failed to fulfill the
- 9 obligations of this act.
- 10 \* \* \*
- 11 "Drawing" means a type of technical plan that shows
- 12 <u>information about existing and proposed underground facilities</u>,
- 13 grading, landscaping or other site details for the purpose of
- 14 providing a clear picture of construction to an excavator. The
- 15 term does not include a sketch made for the purpose of obtaining
- 16 <u>a permit relating to excavation work.</u>
- "Emergency" means a sudden or unforeseen occurrence involving
- 18 a clear and immediate danger to life, property [and] or the
- 19 environment, including, but not limited to, serious breaks or
- 20 defects in a facility owner's lines.
- "Excavation work" means the use of powered equipment or
- 22 explosives in the movement of earth, rock or other material, and
- 23 includes, but is not limited to, anchoring, augering,
- 24 backfilling, blasting, boring, digging, ditching, dredging,
- 25 drilling, driving-in, grading, plowing-in, pulling-in, ripping,
- 26 scraping, trenching and tunneling. The term does not include
- 27 soft excavation technology such as vacuum, high pressure air or
- 28 water, tilling of soil for agricultural purposes to a depth of
- 29 less than eighteen inches, [performing minor routine maintenance
- 30 up to a depth of less than eighteen inches measured from the top

- 1 of the edge of the cartway or the top of the outer edge of an
- 2 improved shoulder, in addition to the performance of incidental
- 3 de minimis excavation associated with the routine maintenance
- 4 and the removal of sediment buildup, within the right-of-way of
- 5 public roads or work up to a depth of twenty-four inches beneath
- 6 the existing surface within the right-of-way of a State
- 7 highway, ] work performed by persons whose activities must comply
- 8 with the requirements of and regulations promulgated under the
- 9 act of May 31, 1945 (P.L.1198, No.418), known as the Surface
- 10 Mining Conservation and Reclamation Act, the act of April 27,
- 11 1966 (1st Sp.Sess., P.L.31, No.1), known as The Bituminous Mine
- 12 Subsidence and Land Conservation Act, or the act of September
- 13 24, 1968 (P.L.1040, No.318), known as the Coal Refuse Disposal
- 14 Control Act, that relate to the protection of utility facilities
- 15 or the direct operations on a well pad following construction of
- 16 the well pad and that are necessary or operations incidental to
- 17 the extraction of oil or natural gas.
- 18 \* \* \*
- "Facility owner" means the public utility or agency,
- 20 political subdivision, municipality, authority, rural electric
- 21 cooperative or other person or entity who or which owns or
- 22 operates a line. [The term does not include the Department of
- 23 Transportation within a State highway right-of-way.] The term
- 24 does not include any of the following:
- 25 (1) A person serving the person's own property through the
- 26 person's own line, if the person does not provide service to any
- 27 other customer.
- 28 (2) A person using a line which the person does not own or
- 29 operate, if the use of the line does not serve more than a
- 30 single property.

- 1 \* \* \*
- 2 "Injury" means a bodily harm to a person, who, as a result of
- 3 the bodily harm, immediately receives medical attention at a
- 4 <u>health care facility</u> away from the scene of the incident.
- 5 \* \* \*
- 6 "Line" or "facility" means an underground conductor or
- 7 underground pipe or structure used in providing electric or
- 8 communication service, or an underground pipe used in carrying,
- 9 gathering, transporting or providing natural or artificial gas,
- 10 petroleum, propane, oil or petroleum and production product,
- 11 sewage, water or other service to one or more transportation
- 12 carriers, consumers or customers of such service and the
- 13 appurtenances thereto, regardless of whether such line or
- 14 structure is located on land owned by a person or public agency
- 15 or whether it is located within an easement or right-of-way. The
- 16 term shall include unexposed storm drainage and traffic loops
- 17 that are not clearly visible. The term shall include
- 18 unconventional oil and gas well production and gathering lines
- 19 or facilities. The term shall not include stripper well lines
- 20 unless the line or facility is a regulated onshore gathering
- 21 line as defined in regulations promulgated after January 1,
- 22 2006, by the United States Department of Transportation pursuant
- 23 to the Pipeline Safety Act of 1992 (Public Law 102-508, 49
- 24 U.S.C. § 60101 et seq.) or successor regulations promulgated by
- 25 the United States Department of Transportation, if the regulated
- 26 gathering line is subject to the damage prevention program
- 27 requirements of 49 CFR § 192.614.
- "Locate request" means a communication or notification
- 29 between an excavator or designer and the One Call System in
- 30 which a request for locating facilities is processed. Locate

- 1 requests submitted by an excavator performing work within the
- 2 right-of-way of any State highway, either under contract to the
- 3 Department of Transportation or under authority of a permit
- 4 issued by the Department of Transportation, shall include the
- 5 number of the Department of Transportation contract or permit.
- 6 ["Minor routine maintenance" means shaping of or adding dust
- 7 palliative to unpaved roads, removal and application of patches
- 8 to the surface or base of flexible base, rigid base or rigid
- 9 surface roads by either manual or mechanized method to the
- 10 extent of the existing exposed base material, crack and joint
- 11 sealing, adding dust palliative to road shoulders, patching and
- 12 cutting of shoulders and shoulder bases by either manual or
- 13 mechanized methods to the extent of the existing exposed base,
- 14 and cleaning of inlets and drainage pipes and ditches.]
- 15 \* \* \*
- 16 <u>"Sketch" means a physical depiction of a work site generally</u>
- 17 <u>for permitting purposes and not solely or specifically</u>
- 18 applicable to design requirements.
- 19 \* \* \*
- "Subsurface utility engineering" or "SUE" means those
- 21 techniques set forth in the American Society of Civil Engineers
- 22 (ASCE) most recently published standard CI/ASCE [38-02] 38-22
- 23 and 75-22, or its successor document as determined by the One
- 24 Call System.
- 25 \* \* \*
- 26 "Violation" means an instance when the commission determines
- 27 that a person by action or inaction has failed to fulfill the
- 28 obligations of this act.
- 29 \* \* \*
- 30 Section 2. Section 2(1)(ii)(B) and (iv), (10), (11) and (13)

- 1 of the act are amended and clause (5) is amended by adding a
- 2 subparagraph to read:
- 3 Section 2. It shall be the duty of each facility owner:
- 4 (1) To be a member of and give written notice to the One
- 5 Call System. Such notice shall be in a form acceptable to the
- 6 One Call System and include:
- 7 \* \* \*
- 8 (ii) as follows:
- 9 \* \* \*
- 10 [(B) The One Call System may not require its members to
- 11 locate lines or facilities installed before the effective date
- 12 of this clause unless the member has existing maps of the lines
- or facilities and the member's existing maps meet the
- 14 specifications of the One Call System's ing Solutions. Nothing
- 15 under this clause shall prohibit the One Call System members
- 16 from voluntarily submitting to the One Call System maps of lines
- 17 or facilities installed before the effective date of this
- 18 clause.]
- 19 \* \* \*
- 20 (iv) the street identifications or like information within
- 21 each of the municipalities in which its lines are located. This
- 22 information shall be in a form acceptable to the One Call
- 23 System. Upon acceptance of the information from a facility
- 24 owner, the One Call System shall provide the facility owner with
- 25 notification within the boundaries described. All facility
- 26 owners shall agree to indemnify and hold harmless the One Call
- 27 System for any errors and omissions on the part of the facility
- 28 owner or the excavator or designer providing the information as
- 29 the agent of the facility owner or the member mapping
- 30 information as required by the One Call System; and

- 1 \* \* \*
- 2 (5) After receipt of a timely request from an excavator or
- 3 operator who identifies the work site of excavation or
- 4 demolition work he intends to perform and not later than the
- 5 business day prior to the lawful start date of excavation:
- 6 \* \* \*
- 7 (x) To document communications between the facility owner
- 8 and the excavator to ensure that the excavator is aware of a
- 9 <u>facility owner's inability to locate its facilities.</u>
- 10 \* \* \*
- 11 (10) To submit a report of alleged violation to the
- 12 commission through the One Call System not more than thirty
- 13 business days after receipt of notice that the facility owner's
- 14 lines have been damaged by excavation or demolition work or if
- 15 the facility owner believes a violation of this act has been
- 16 committed in association with excavation or demolition work. The
- 17 report of alleged violation shall be in a form and manner as
- 18 required by the commission. [No report may be required where the
- 19 cost to repair the damage to the facility owner's lines is less
- 20 than two thousand five hundred dollars (\$2,500), unless the same
- 21 person damaged the facility owner's lines two or more times
- 22 within a six-month period.]
- 23 (11) To comply with all requests for information by the
- 24 commission relating to the commission's enforcement authority
- 25 under this act within thirty business days of the receipt of the
- 26 request.
- 27 \* \* \*
- 28 (13) To maintain existing records of main lines abandoned on
- 29 or after the effective date of this paragraph and to mark,
- 30 locate or identify the main lines if [possible] practicable,

- 1 based upon the existing records. The records shall include
- 2 written or electronic documents or drawings in the possession of
- 3 the facility owner that show the location of an existing line or
- 4 facility.
- 5 Section 3. Sections 4(4) and (5), 5(2.1), (15), (16) and
- 6 (17) and 6.1(1), (2) and (7) of the act are amended and the
- 7 sections are amended by adding clauses to read:
- 8 Section 4. It shall be the duty of each designer preparing a
- 9 drawing which requires excavation or demolition work within this
- 10 Commonwealth:
- 11 \* \* \*
- 12 (2.2) To submit a design ticket notification through the One
- 13 <u>Call System when a design drawing is completed.</u>
- 14 (2.3) To timely respond to notifications received from
- 15 <u>excavators in accordance with section 5(15)</u>.
- 16 (2.4) To inform the project owner of the project owner's
- 17 <u>duties under section 5(15) and 6.1(1).</u>
- 18 (2.5) To comply with all requests for information by the
- 19 commission relating to the commission's enforcement authority
- 20 under this act within thirty business days of receipt of the
- 21 request.
- 22 \* \* \*
- 23 (4) To make a reasonable effort to prepare the construction
- 24 drawings to depict all lines or facilities and quality levels
- 25 obtained through the subsurface utility engineering process in
- 26 the planning and design phases, including test hole data sheet
- 27 <u>details for all lines or facilities crossing existing lines or</u>
- 28 <u>facilities in accordance with the American Society of Civil</u>
- 29 Engineers (ASCE) most recently published standard CI/ASCE 38-22
- 30  $\underline{\text{and } 75-22}$  to avoid damage to and minimize interference with a

- 1 facility owner's facilities in the construction area by
- 2 maintaining the clearance as provided for in the applicable
- 3 easement condition or an eighteen-inch clearance of the facility
- 4 owner's facilities if no easement restriction exists.
- 5 (5) A designer shall be deemed to have met the obligations
- 6 of clause (2) if he [calls] notifies the One Call System and
- 7 shows, as proof, the serial number of one call notice on
- 8 drawings. The designer shall also show the toll-free number of
- 9 the One Call System on the drawing near his serial number.
- 10 \* \* \*
- 11 Section 5. It shall be the duty of each excavator who
- 12 intends to perform excavation or demolition work within this
- 13 Commonwealth:
- 14 (2.1) To <u>submit a locate</u> request <u>to identify</u> the location
- 15 and type of facility owner lines at each work site by notifying
- 16 the facility owner through the One Call System. Notification
- 17 shall be not less than three nor more than ten business days in
- 18 advance of beginning excavation or demolition work. No work
- 19 shall begin earlier than the lawful start date which shall be on
- 20 or after the third business day after notification. The lawful
- 21 start date shall exclude the date upon which notification was
- 22 received by the One Call System and notification received on a
- 23 Saturday, Sunday or holiday, which shall be processed on the
- 24 following business day. In the case of a complex project,
- 25 notification shall not be less than ten business days in advance
- 26 of the beginning of excavation or demolition work.
- 27 \* \* \*
- 28 (15) When the information required from the facility owner
- 29 under section 2(5)(i) cannot be provided or, due to the nature
- 30 of the information received from the facility owner, it is

- 1 reasonably necessary for the excavator to ascertain the precise
- 2 location of any line or abandoned or unclaimed lines by prudent
- 3 techniques, which may include hand-dug test holes, vacuum
- 4 excavation or other similar devices, the excavator shall
- 5 promptly notify the project owner or the project owner's
- 6 representative, either orally or in writing. If oral
- 7 notification is given, the notice shall be reduced to writing
- 8 within a reasonable time by the project owner or excavator.
- 9 After giving such notice, the excavator shall be entitled to
- 10 compensation from the project owner for this additional work as
- 11 provided in the latest edition of the Pennsylvania Department of
- 12 Transportation Form 408 specifications for extra work performed
- 13 on a force account basis. The provisions of this subsection
- 14 shall not be deemed to limit any other rights which the
- 15 excavator has under its contract with the project owner or
- 16 otherwise. Provisions in any contract, public or private, which
- 17 attempt to limit the rights of excavators under this section
- 18 shall not be valid for any reason, and any attempted waiver of
- 19 this section shall be void and unenforceable as against public
- 20 policy and any such attempted waiver shall be reported to the
- 21 [commission.] commission's prosecutorial staff for appropriate
- 22 action, including the imposition of administrative penalties
- 23 under section 7.10.
- 24 (16) To submit a report of an alleged violation to the
- 25 commission through the One Call System not more than [ten]
- 26 thirty business days after striking or damaging a facility
- 27 owner's line during excavation or demolition or if the excavator
- 28 believes a violation of this act has been committed in
- 29 association with excavation or demolition work. The report of an
- 30 alleged violation shall be in a form and manner as required by

- 1 the commission.
- 2 (17) To comply with all requests for information by the
- 3 commission relating to the commission's enforcement authority
- 4 under this act within thirty <u>business</u> days of the receipt of the
- 5 request.
- 6 \* \* \*
- 7 (22) To not delegate the excavator's duty to submit a locate
- 8 request under clause (21) to another person. The excavator shall
- 9 have the sole duty to submit a locate request under clause (21).
- 10 (23) To not repair a damaged underground facility without
- 11 <u>having first obtained authorization from the facility owner.</u>
- 12 Section 6.1. It shall be the duty of each project owner who
- 13 engages in excavation or demolition work to be done within this
- 14 Commonwealth:
- 15 (1) To utilize sufficient [quality levels of] subsurface
- 16 utility engineering process or other similar techniques whenever
- 17 practicable to properly determine the existence and positions of
- 18 underground facilities when designing known complex projects
- 19 having an estimated cost of four hundred thousand dollars
- 20 (\$400,000) or more.
- 21 (2) To timely respond to notifications received from
- 22 excavators pursuant to section 5(15). Provisions in any
- 23 contract, public or private, which attempt to limit the rights
- 24 of excavators under this section shall not be valid for any
- 25 reason, and any attempted waiver of this section shall be void
- 26 and unenforceable as against public policy and any such
- 27 <u>attempted waiver shall be reported to the commission's</u>
- 28 prosecutorial staff for appropriate action, including the
- 29 <u>imposition of administrative penalties under section 7.10.</u>
- 30 \* \* \*

- 1 (7) To submit a report of alleged violation to the
- 2 commission through the One Call System not more than [ten]
- 3 <u>thirty</u> business days after striking or damaging a facility
- 4 owner's line during excavation or demolition work activities,
- 5 after a project owner's contracted excavator strikes or damages
- 6 a facility owner's line during excavation or demolition
- 7 activities or if the project owner believes a violation of this
- 8 act has been committed in association with excavation or
- 9 demolition. The report of alleged violation shall be in a form
- 10 and manner as required by the commission.
- 11 (8) To comply with all requests for information by the
- 12 commission relating to the commission's enforcement authority
- 13 under this act within thirty business days of the receipt of the
- 14 request.
- 15 Section 4. Section 7.8(a)(2) and (d) of the act are amended
- 16 to read:
- 17 Section 7.8. (a) A damage prevention committee shall be
- 18 established as follows:
- 19 \* \* \*
- 20 (2) A person appointed to the committee must <u>maintain</u>
- 21 employment within the industry the person represents and have
- 22 expertise within the operation of this act.
- 23 \* \* \*
- 24 (d) Except for alleged violations involving injury or death,
- 25 the provisions of subsection (c) [may] shall be applied in
- 26 advance or instead of filing a formal complaint against a person
- 27 determined, in a report issued by a damage prevention
- 28 investigator, to have committed an alleged violation. An
- 29 informal determination of the committee shall be binding on the
- 30 commission unless the person rejects the informal determination.

- 1 \* \* \*
- 2 Section 5. Section 7.10 of the act is amended by adding a
- 3 subsection to read:
- 4 Section 7.10. \* \* \*
- 5 (e.1) The following shall apply:
- 6 (1) A party violating this act shall pay an administrative
- 7 penalty recovered under this section to the commission within
- 8 sixty days of issuance of an informal determination under
- 9 section 7.8(b)(2), unless the party rejects the informal
- 10 <u>determination within thirty days in accordance with section</u>
- 11 <u>7.8(c)(2).</u>
- 12 (2) The commission shall impose an additional administrative
- 13 penalty of one hundred dollars (\$100) per day, not to exceed a
- 14 total of five thousand dollars (\$5,000), for each day that a
- 15 party fails to pay an administrative penalty to the commission
- 16 within the time period specified under clause (1).
- 17 (3) A party subject to an informal determination under
- 18 section 7.8(b)(2) that requires the party to attend a damage
- 19 prevention educational program under section 7.8(b)(4) shall
- 20 <u>successfully complete the program within sixty days of issuance</u>
- 21 of the informal determination. The commission shall impose the
- 22 <u>additional administrative penalty specified under clause (2) for</u>
- 23 each day the party fails to successfully complete the program
- 24 within sixty days of issuance of the informal determination.
- 25 \* \* \*
- 26 Section 6. Section 39 of the act is amended to read:
- 27 Section 39. This act shall expire on December 31, [2024]
- 28 2031.
- 29 Section 7. This act shall take effect as follows:
- 30 (1) The following shall take effect immediately:

- 1 (i) The amendment of section 39 of the act.
- 2 (ii) This section.
- 3 (2) The remainder of this act shall take effect in 60
- 4 days.