1

AN ACT relating to underground facility protection.

2 Be it enacted by the General Assembly of the Commonwealth of Kentucky:

3

→ Section 1. KRS 367.4903 is amended to read as follows:

- 4 As used in KRS 367.4903 to 367.4917:
- 5 (1) "Underground facility" means an underground line or system used for producing,
 6 storing, conveying, transmitting, or distributing telecommunications, electricity,
 7 gas, petroleum, petroleum products, cable television, hazardous liquids, water,
 8 steam, or sewerage, including storm drainage;
- 9 (2) "Damage" means weakening of structural or lateral support or penetration of a 10 facility coating, housing, or other protective device. It also means the partial or 11 complete dislocation or severance of underground facilities or rendering any 12 underground facility permanently inaccessible by the placement of a permanent 13 structure having one (1) or more stories;
- 14 (3) "Demolition" means any operation by which a structure or mass of material is
 15 wrecked, razed, moved, or removed by means of mechanized equipment, or
 16 discharge of explosives;
- 17 (4) "Excavator" means any entity or individual, other than those exempted by KRS
 18 367.4915, engaged in excavation, demolition, or timber harvesting using
 19 mechanized equipment;
- (5) "Operator" means any entity or individual owning or operating underground
 facilities to serve the public, *but does not include any entity or individual owning or operating underground storage tanks that are subject to Subchapter 60 of KRS*
- 23 *Chapter 224*:
- (6) "Excavation" means any activity that results in the movement, placement, probing,
 boring, or removal of earth, rock, or other material in or on the ground by the use of
 any tools or equipment, by the discharge of explosives, or by the harvesting of
 timber using mechanized equipment. Forms of excavating include but are not

limited to auguring, backfilling, digging, ditching, drilling, driving, grading, piling,
 pulling-in, ripping, scraping, trenching, and tunneling. Driving wooden stakes by
 use of hand tools to a depth of six (6) inches or less below existing grade shall not
 constitute excavation;

5 (7) "Emergency" means there exists substantial likelihood that loss of life or property,
6 the inability to restore interrupted utility service, an imminent danger to health or
7 the environment, or the blockage of public transportation facilities will result before
8 procedures required under KRS 367.4909 to 367.4913 can be completed;

9 (8) "Protection notification center" means an operator-provided notification center
10 through which an excavator can contact the operator to enable the operator to
11 provide the excavator with the approximate location of underground facilities;

(9) "Kentucky Contact Center" means Kentucky Underground Protection, Inc.,
organized as a nonprofit corporation and a multimember protection notification
center providing a single telephone contact number and designated by the Kentucky
Public Service Commission to be the sole recipient of 811 dialed calls through
which an excavator may contact all Kentucky Contact Center members and all
affected <u>member</u> operators may receive information to enable them to provide the
excavator with the approximate location of underground facilities;

(10) "Routine road maintenance" means preservation, including road repairs and
resurfacing, and the replacement of signs, posts, and guardrails at the exact same
location when no additional penetration of existing grade is necessary, but does not
include road construction, installation of signs, posts, and guardrails, or any activity
that requires penetration of existing grade;

24 (11) "Approximate location," when referring to an underground facility, means:

(a) For underground metallic facilities and underground nonmetallic facilities
 with metallic tracer wire, a distance not to exceed the combined width of the
 underground facility plus *twenty-four (24)*[eighteen (18)] inches measured

1		from the outer edge of each side of the underground facility; or
2		(b) For <u>unmapped or untonable facilities</u> [nonmetallic facilities without metallic
3		tracer wire], the underground facility shall be located as accurately as possible
4		from field location records and shall require notification from the operator of
5		the inability to accurately locate the facility;
6	(12)	"Working day" means every day, except Saturday, Sunday, and holidays
7		established by federal or state statute. For purposes of measuring any period of
8		time prescribed or allowed under the Underground Facility Damage Prevention
9		Act of 1994, a working day shall commence at 12:01 a.m. eastern time and end at
10		<u>12 midnight eastern time excluding the day the locate request was made</u> [a twenty-
11		four (24) hour period commencing from the time of receipt of the notification by the
12		Kentucky Contact Center except Saturday, Sunday, and holidays established by
13		federal or state statute];
14	(13)	"Nonintrusive excavating" means excavation using hand tools or equipment that
15		uses air or water pressure as the direct means to break up soil for removal by hand
16		tools or vacuum excavation;
17	(14)	"Mechanized equipment" means mechanical power equipment, including trenchers,
18		bulldozers, power shovels, augers, backhoes, scrapers, drills, cable and pipe plows,
19		skidders, and yarders;
20	(15)	"Normal excavation locate request" means a notification made to a protection
21		notification center where a request for locating utility facilities is processed;
22	(16)	"Emergency locate request" means a notification made to a protection notification
23		center by an excavator to alert facility owners or operators of the need to begin
24		immediate excavation in response to an emergency;
25	(17)	"Design information request" means a notification made to a protection notification
26		center by a person providing professional services and making a request in
27		preparation for bidding, preconstruction engineering, or other advance planning

Page 3 of 19

1		efforts. A design information request may not be used for excavation purposes;
2	(18)	"Large project <i>request</i> " means an area of excavation occurring on or after July 1,
3		2016, measuring more than two thousand (2,000) feet in length. Multiple
4		excavation notifications in an area may be considered together in determining if the
5		excavations are part of a large project; [and]
6	(19)	"Commission" means the Kentucky Public Service Commission;
7	<u>(20)</u>	"Person" means an individual, an entity, a foreign entity, or other legal or
8		<u>commercial entity;</u>
9	<u>(21)</u>	"Positive response" means an automated or written communication system
10		provided by each protection notification center for all locate requests the center
11		receives pursuant to Section 2 of this Act that allows excavators, locators,
12		operators, and other interested parties to determine the status of locating an
13		underground facility and requires response and verification by operators and
14		excavators to comply with their respective requirements of the Underground
15		Facility Damage Prevention Act of 1994;
16	(22)	"Unique identification number" or "locate request number" means a unique
17		number that any protection notification center or operator pursuant to Section 4
18		of this Act has assigned to a locate request for excavation;
19	(23)	"Locator" means any entity or individual that locates lines or facilities for an
20		<u>operator;</u>
21	(24)	"Second notice" means a notice that is made by an excavator to a notification
22		center when an operator has failed to comply with the positive response
23		requirements under subsection (5) of Section 2 of this Act;
24	(25)	"Tolerance zone" means a strip of land at least four (4) feet wide but not wider
25		than the width of the underground facility plus two (2) feet on either side of the
26		outer limits of the facility;
27	<u>(26)</u>	"Untonable facility" means an underground facility that cannot be located from

1		the surface using locating methods which meet industry standards and that
2		requires additional efforts and extended time; and
3	<u>(27)</u>	"Work site contact" means an individual that will be present at the excavation
4		site when the excavation will occur.
5		→ Section 2. KRS 367.4909 is amended to read as follows:
6	(1)	Each operator shall provide protection notification center access to excavators.
7	(2)	Voluntary operator membership in the Kentucky Contact Center shall satisfy the
8		requirement of subsection (1) of this section.
9	(3)	Each operator member of the Kentucky Contact Center shall provide and update as
10		needed to the Kentucky Contact Center the general location of its underground
11		facilities, the operator identity and business address, and emergency notification
12		telephone numbers.
13	(4)	Each operator shall report to the commission excavation damage to an underground
14		facility used in the transportation of gas or hazardous liquid within thirty (30)
15		calendar days of being informed of the damage. Each report of excavation damage
16		shall be made by electronic mail or as otherwise prescribed by the commission.
17	(5)	An operator shall respond to facility locate requests <i>and provide a positive response</i>
18		as follows:
19		(a) To a normal excavation locate request, within two (2) working days after
20		receiving notification from an excavator or any time prior to the scheduled
21		excavation start date if agreed upon as provided in subsection (7) of Section
22		<u>6 of this Act, excluding large project requests, design information requests,</u>
23		emergency locate requests, and unmapped or untonable facilities[,
24		excluding large projects];
25		(b) To an emergency locate request, as quickly as possible but not to exceed forty-
26		eight (48) hours after receiving notification from an excavator;
27		(c) To a design information request within ten (10) working days after receiving

1		notification from the person making the request; [and]
2		(d) To a large project request, within two (2) working days the operator shall
3		notify the excavator that an excavation area has been determined to be a
4		large project, and the operator shall respond to the request within five (5)
5		working days from the later of receiving notification from an excavator or
6		<i>prior to</i> the scheduled excavation start date for that location <i>if agreed upon as</i>
7		provided in subsection (7) of Section 6 of this Act; and
8		(e) To an unmapped or untonable facility request, within two (2) working days
9		the operator shall notify the excavator that an excavation area has been
10		determined to be an unmapped or untonable project, and the operator shall
11		respond to the request within five (5) working days for a normal locate
12		request or eight (8) working days for a large project request from the later
13		of receiving notification from an excavator or prior to the scheduled
14		excavation start date if agreed upon as provided in subsection (7) of Section
15		<u>6 of this Act</u> .
16	(6)	Within one (1) working day after receiving a second notice request from an
17		excavator pursuant to subsection (12) of Section 3 of this Act, an operator shall
18		locate its facility and update the positive response system.
19	<u>(7)</u>	An operator shall, <u>after</u> [upon] receiving an emergency locate request_[or] a normal
20		excavation locate request, an unmapped or untonable locate request, or a large
21		project request as provided in subsection (5) of this section:
22		(a) Inform the excavator of the approximate location and description of any of the
23		operator's <i>underground</i> facilities that may be damaged or pose a safety
24		concern because of excavation or demolition;
25		(b) [Inform the excavator of any other information that would assist in locating
26		and avoiding contact with or damage to underground facilities;
27		(c)]Unless permanent facility markers are provided, provide temporary markings

	to inform the excavator of the ownership and approximate location of the
	underground facility; and
<u>(c)</u> [(d)] <u>Provide a positive response to the requesting party</u> [Notify the
	requesting party if underground facilities are not in conflict with the
	excavation or demolition].
<u>(8)</u> [(7)]	Upon receiving a design information request, an operator shall contact the
pers	on making the request within the time period specified in subsection (5) of this
secti	on. The operator shall:
(a)	Designate with temporary underground facility markers the location of all
	underground facilities owned by the operator within the area of the design
	information request as defined in KRS 367.4903;
(b)	Provide to the person making the design information request a description of
	all underground facilities owned by the operator in the area of the design
	information request and the location of the facilities, which may include
	drawings marked with a scale, dimensions, and reference points for
	underground utilities already built in the area or other facility records that are
	maintained by the operator; or
(c)	Allow the person making the design information request or an authorized
	person to inspect the drawings or other records for all underground facilities
	with the proposed area of excavation at a location that is acceptable to the
	operator.
<u>(9)</u> [(8)]	An operator may reject a design information request and not be held in
<u>viola</u>	ation of subsection (6) of this section based upon security considerations or if
prod	lucing the information will place the operator at a competitive disadvantage,
pend	ling the operator obtaining additional information confirming the legitimacy of
the	notice. The operator shall notify the person making the design information
requ	est and may request additional information.
	pers secti (a) (b) (c) (<u>c)</u> (<u>c)</u> (<u>c)</u> (<u>c)</u> (<u>c)</u> (<u>c)</u>

Page 7 of 19

21 RS BR 822

1	<u>(10)</u> [(9)]	Temporary underground facility markers shall c	consist of paint, chalk, flags,
2	stake	es, or any combination thereof and shall conform	to the following standards of
3	the A	American Public Works Association uniform color	code:
4	(a)	Electric power distribution and transmission	Safety Red
5	(b)	Municipal electric systems	Safety Red
6	(c)	Gas distribution and transmission	High visibility safety yellow
7	(d)	Oil distribution and transmission	High visibility safety yellow
8	(e)	Dangerous materials, product lines	High visibility safety yellow
9	(f)	Telecommunication systems and cable television	Safety alert orange
10	(g)	Temporary survey markings	Safety pink
11	(h)	Police and fire communications	Safety alert orange
12	(i)	Water systems	Safety precaution blue
13	(j)	Sewer and storm drainage systems	Safety green
14	(k)	Proposed excavation or construction boundaries	White
15	(1)	Reclaimed water, slurry, and irrigation facilities	Purple
16	<u>(m)</u>	Fiber optic and critical telecommunication	Safety alert orange
17	<u>(11)</u> [(10)]	If extraordinary circumstances exist, an operator	shall notify the excavator of
18	the	operator's inability to comply with this section	on. <i>Notification under this</i>
19	<u>subs</u>	ection shall temporarily relieve the operator of	complying with subsections
20	<u>(5) a</u>	and (6) of this section until the operator can rec	over from the extraordinary
21	<u>circı</u>	umstances. Extraordinary circumstances includ	le <u>weather that makes it</u>
22	<u>impo</u>	ossible for any combination of facility markers ide	entified in subsection (10) of
23	<u>this</u>	section to be used, extreme weather conditions,	force majeure, disasters, or
24	civil	unrest that make timely response difficult or impo	ssible.
25	<u>(12)[(11)]</u>	All underground facilities installed after Janua	ry 1, 2013, shall include a
26	mea	ns to accurately identify and locate the undergroun	nd facilities from the surface.

27 This subsection does not apply to the repair of existing facilities.

1 Section 3. KRS 367.4911 is amended to read as follows: 2 Each excavator, or person responsible for an excavation, planning (1)(a) 3 excavation, or demolition work shall, not less than two (2) full working days 4 nor more than ten (10) full working days prior to commencing work, *unless a* 5 future start date is agreed upon as provided in subsection (7) of Section 6 of this Act, notify each affected operator's designated protection notification 6 7 center[operator] of the excavator's intended work and work schedule[-. 8 Contacting the applicable protection notification centers shall satisfy this 9 requirement]. 10 (b) [An excavator may commence work before]The two (2) full working days 11 provided for in paragraph (a) of this subsection have elapsed if all affected 12 operators have notified the person[that the location of all the affected 13 operators' facilities have been marked or that they have no facilities in the area 14 of the proposed excavation, demolition, or timber harvesting]. 15 Locate requests are valid for twenty-one (21) calendar days from the day of the (2)16 initial request. 17 Each excavator shall provide each applicable protection notification center with (3) 18 adequate information regarding: 19 (a) Name and phone number of the excavator or person requesting the 20 underground facility locate; 21 (b) Approximate location and type of work being performed by the excavator; 22 Name and phone number of work site contact; (c)23 (d) Estimated start date and start time of excavation; and The name of the 24 individual making the notification; 25 (b) The excavator's name, address, and a telephone number; The excavation or demolition site location or locations, each of which 26 (e)27 shall not exceed *five thousand* (5,000)[two thousand (2,000)] feet in length

1		unless the excavator and operator agree to a larger area, the city or
2		community, county and street address, including the nearest cross street [;
3		(d) The type and extent of excavation or demolition to be performed;
4		(e) A contact name and telephone number of the person responsible for the work
5		to be performed].
6	(4)	If more than one (1) excavator will operate at the same site, each excavator shall
7		notify the protection notification centers individually. Notification by an excavator
8		will serve as notification for any of that excavator's employees. Failure by an
9		excavator to notify the protection notification center does not relieve individual
10		employees of responsibility.
11	(5)	The excavator shall inform and provide to excavation or demolition site employees:
12		(a) The underground facility location provided by each operator;
13		(b) Any related safety information provided by each operator; and
14		(c) The locate request identification number assigned by each protection
15		notification center.
16	(6)	The excavator shall protect and preserve temporary underground facility markers
17		until the scheduled excavation or demolition is completed.
18	(7)	If, after the <i>response time</i> [two (2) day period] provided by KRS 367.4909(5)[(a)],
19		the excavator finds evidence of an unmarked underground facility at the site, he
20		shall immediately notify <u>a</u> [the] protection notification center. When an excavator
21		has complied with subsection (1) of this section and evidence of an unmarked
22		underground facility is uncovered, the operator shall have six (6) business hours
23		to identify the underground facility.
24	(8)	The excavator shall contact the protection notification center to request remarking
25		two (2) working days in advance of the expiration of each twenty-one (21) day
26		period while excavation or demolition continues or if:
27		(a) The markings of any underground facility have been removed or are no longer

Page 10 of 19

1			visible; or
2		(b)	The excavator has changed the work plan or location previously filed.
3	(9)	(a)	Each excavator, or entity or individual that is otherwise exempt from the
4			requirements of KRS 367.4901 to 367.4917 under Section 5 of this Act, who
5			conducts or is responsible for any excavation or demolition that results in
6			underground facility damage shall cease excavation or demolition activities
7			and notify all affected operators of the location and nature of the underground
8			facility damage <i>immediately upon discovery of the damage</i> .
9		(b)	If the underground facility damage causes concern for public or workplace
10			safety, the excavator shall notify appropriate public safety agencies of the
11			location and nature of the safety concern.
12		(c)	If the underground facility damage results in the escape, or suspected escape
13			of any flammable, toxic, or corrosive gas or liquid, the excavator shall cease
14			excavation or demolition activities and immediately report to the appropriate
15			authorities by calling the 911 emergency telephone number.
16	(10)	Whe	en excavation or demolition is necessary within the <i>tolerance zone</i> [approximate
17		loca	tion of the underground facility], the excavator shall hand-dig or use
18		noni	ntrusive means to avoid damage to the underground facility, except that
19		mec	hanized equipment may be used:
20		<u>(a)</u>	To remove the pavement or other manmade hard surface if used during the
21			initial penetration only to the depth necessary and if an individual other
22			than the equipment operator visually monitors the excavation activity;
23		<u>(b)</u>	To remove indigenous rock if used during the initial penetration only to the
24			extent necessary, if an individual other than the equipment operator
25			visually monitors the excavation activity, and if the excavation is planned to
26			avoid damage to the underground facility. However, if the underground
27			facility contains flammable, toxic, corrosive, or hazardous products, the

2 removing indigenous rock; 3 (c) To remove materials that are more than twelve (12) inches in any direction 4 from the outer edge of the located facility if the excavator visually identifies 5 the precise location of the underground facility or visually confirms that no 6 facility is present within the depth of the excavation, if an individual other 7 than the equipment operator visually monitors the excavation activity, and 8 if the excavation is planned to avoid damage to the underground facility; 9 and 10 (d) To place shores into an existing excavation or remove shores from an 11 existing excavation. 12 (11) Upon request by an operator or when the proposed excavation location cannot be 13 accurately identified, an excavator shall mark the boundaries of the location to be 14 excavated using the procedure set forth in <u>subsection (10)(k) of Section 2 of this</u> 15 <u>Act</u> (KRS-367.4909(9)(k)]. After marking the boundaries, the excavator shall 16 contact the protection notification center or centers. The requirements of 17 subsections (5) to (11) of Section 2 of this Act(KRS-367.4909(S)-to (10)] are 18 reestablished upon the operator receiving notification of this marking from the <	1	excavator shall notify the facility owner of the excavator's intent prior to
4 from the outer edge of the located facility if the excavator visually identifies 5 the precise location of the underground facility or visually confirms that no 6 facility is present within the depth of the excavation, if an individual other 7 than the equipment operator visually monitors the excavation activity, and 8 if the excavation is planned to avoid damage to the underground facility; 9 and 10 (d) To place shores into an existing excavation or remove shores from an 11 existing excavation. 12 (11) Upon request by an operator or when the proposed excavation location cannot be 13 accurately identified, an excavator shall mark the boundaries of the location to be 14 excavated using the procedure set forth in <u>subsection (10)(k) of Section 2 of this</u> 15 Act[KRS 367.4909(9)(k)]. After marking the boundaries, the excavator shall 16 contact the protection notification center or centers. The requirements of 17 subsections (5) to (11) of Section 2 of this Act[KRS 367.4909(5) to (10)] are 18 reestablished upon the operator receiving notification of this marking from the 19 protection notification center or centers. This marking shall not alter, or relieve the 12 <i>If an operator has failed to give a </i>	2	removing indigenous rock;
5the precise location of the underground facility or visually confirms that no6facility is present within the depth of the excavation, if an individual other7than the equipment operator visually monitors the excavation activity, and8if the excavation is planned to avoid damage to the underground facility;9and10(d) To place shores into an existing excavation or remove shores from an11existing excavation.12(11) Upon request by an operator or when the proposed excavation location cannot be13accurately identified, an excavator shall mark the boundaries of the location to be14excavated using the procedure set forth in <u>subsection (10)(k) of Section 2 of this</u> 15ActftRS - 367.4909(9)(k)]. After marking the boundaries, the excavator shall16contact the protection notification center or centers. The requirements of17subsections (5) to (11) of Section 2 of this ActftRS 367.4909(5) to (10)] are18reestablished upon the operator receiving notification of this marking from the19protection notification center or centers. This marking shall not alter, or relieve the20excavator from complying with, the requirements of KRS 367.4905 to 367.4917.21(12) If an operator has failed to give a positive response within the timeframes22provided in subsection (5) of Section 2 of this Act, the excavator shall submit a23second notice to the protection notification center. If one (1) working day after24receiving a second notice request as provided in subsection (6) of Section 2 of this2	3	(c) To remove materials that are more than twelve (12) inches in any direction
6 facility is present within the depth of the excavation, if an individual other 7 than the equipment operator visually monitors the excavation activity, and 8 if the excavation is planned to avoid damage to the underground facility; 9 and 10 (d) To place shores into an existing excavation or remove shores from an 11 existing excavation. 12 (11) Upon request by an operator or when the proposed excavation location cannot be 13 accurately identified, an excavator shall mark the boundaries of the location to be 14 excavated using the procedure set forth in <u>subsection (10)(k) of Section 2 of this</u> 15 <u>Act</u> [KRS_367.4909(9)(k)]. After marking the boundaries, the excavator shall 16 contact the protection notification center or centers. The requirements of 17 <u>subsections (5) to (11) of Section 2 of this Act</u> [KRS_367.4909(5) to (10)] are 18 reestablished upon the operator receiving notification of this marking from the 19 protection notification center or centers. This marking shall not alter, or relieve the 20 excavator from complying with, the requirements of KRS 367.4905 to 367.4917. 21 [12] If an operator has failed to give a positive response within the timeframes 22 provided in subsection (5) of Se	4	from the outer edge of the located facility if the excavator visually identifies
7than the equipment operator visually monitors the excavation activity, and8if the excavation is planned to avoid damage to the underground facility;9and10(d) To place shores into an existing excavation or remove shores from an11existing excavation.12(11) Upon request by an operator or when the proposed excavation location cannot be13accurately identified, an excavator shall mark the boundaries of the location to be14excavated using the procedure set forth in subsection (10)(k) of Section 2 of this15Act[KRS -367.4909(9)(k)]. After marking the boundaries, the excavator shall16contact the protection notification center or centers. The requirements of17subsections (5) to (11) of Section 2 of this Act[KRS 367.4909(5) to (10)] are18reestablished upon the operator receiving notification of this marking from the19protection notification center or centers. This marking shall not alter, or relieve the20excavator from complying with, the requirements of KRS 367.4905 to 367.4917.21(12) If an operator has failed to give a positive response within the timeframes22provided in subsection (5) of Section 2 of this Act, the excavator shall submit a23second notice to the protection notification center. If one (1) working day after24receiving a second notice request as provided in subsection (6) of Section 2 of this25Act, the operator has still failed to give a positive response, an excavator that has26fully complied with this section shall not be deemed liable for any damages to an <td>5</td> <td>the precise location of the underground facility or visually confirms that no</td>	5	the precise location of the underground facility or visually confirms that no
8 if the excavation is planned to avoid damage to the underground facility; 9 and 10 (d) To place shores into an existing excavation or remove shores from an existing excavation. 11 existing excavation. 12 (11) Upon request by an operator or when the proposed excavation location cannot be accurately identified, an excavator shall mark the boundaries of the location to be excavated using the procedure set forth in <u>subsection (10)(k) of Section 2 of this Act[KRS 367.4909(9)(k)]</u> . After marking the boundaries, the excavator shall contact the protection notification center or centers. The requirements of subsections (5) to (11) of Section 2 of this Act[KRS 367.4909(5) to (10)] are reestablished upon the operator receiving notification of this marking from the protection notification center or centers. This marking shall not alter, or relieve the excavator from complying with, the requirements of KRS 367.4905 to 367.4917. 21 (12) If an operator has failed to give a positive response within the timeframes provided in subsection (5) of Section 2 of this Act, the excavator shall submit a second notice to the protection notification center. If one (1) working day after receiving a second notice request as provided in subsection (6) of Section 2 of this Section 2 of this Act, the operator thas still failed to give a positive response, an excavator that has fully complied with this section shall not be deemed liable for any damages to an	6	facility is present within the depth of the excavation, if an individual other
9 and 10 (d) To place shores into an existing excavation or remove shores from an 11 existing excavation. 12 (11) Upon request by an operator or when the proposed excavation location cannot be 13 accurately identified, an excavator shall mark the boundaries of the location to be 14 excavated using the procedure set forth in subsection (10)(k) of Section 2 of this 15 <u>ActfKRS 367.4909(9)(k)</u>]. After marking the boundaries, the excavator shall 16 contact the protection notification center or centers. The requirements of 17 <u>subsections (5) to (11) of Section 2 of this ActfKRS 367.4909(5) to (10)]</u> are 18 reestablished upon the operator receiving notification of this marking from the 19 protection notification center or centers. This marking shall not alter, or relieve the 20 excavator from complying with, the requirements of KRS 367.4905 to 367.4917. 21 (12) If an operator has failed to give a positive response within the timeframes 22 provided in subsection (5) of Section 2 of this Act, the excavator shall submit a 23 second notice to the protection notification center. If one (1) working day after 24 receiving a second notice request as provided in subsection (6) of Section 2 of this 25 Act, the o	7	than the equipment operator visually monitors the excavation activity, and
10(d) To place shores into an existing excavation or remove shores from an11existing excavation.12(11) Upon request by an operator or when the proposed excavation location cannot be13accurately identified, an excavator shall mark the boundaries of the location to be14excavated using the procedure set forth in subsection (10)(k) of Section 2 of this15Act[KRS_367.4909(9)(k)]. After marking the boundaries, the excavator shall16contact the protection notification center or centers. The requirements of17subsections (5) to (11) of Section 2 of this Act[KRS_367.4909(5) to (10)] are18reestablished upon the operator receiving notification of this marking from the19protection notification center or centers. This marking shall not alter, or relieve the20excavator from complying with, the requirements of KRS 367.4905 to 367.4917.21(12) If an operator has failed to give a positive response within the timeframes22provided in subsection (5) of Section 2 of this Act, the excavator shall submit a23second notice to the protection notification center. If one (1) working day after24receiving a second notice request as provided in subsection (6) of Section 2 of this25Act, the operator has still failed to give a positive response, an excavator that has26fully complied with this section shall not be deemed liable for any damages to an	8	if the excavation is planned to avoid damage to the underground facility;
11 existing excavation. 12 (11) Upon request by an operator or when the proposed excavation location cannot be 13 accurately identified, an excavator shall mark the boundaries of the location to be 14 excavated using the procedure set forth in subsection (10)(k) of Section 2 of this 15 Act[KRS 367.4909(9)(k)]. After marking the boundaries, the excavator shall 16 contact the protection notification center or centers. The requirements of 17 subsections (5) to (11) of Section 2 of this Act[KRS 367.4909(5) to (10)] are 18 reestablished upon the operator receiving notification of this marking from the 19 protection notification center or centers. This marking shall not alter, or relieve the 20 excavator from complying with, the requirements of KRS 367.4905 to 367.4917. 21 (12) If an operator has failed to give a positive response within the timeframes 22 provided in subsection (5) of Section 2 of this Act, the excavator shall submit a 23 second notice to the protection notification center. If one (1) working day after 24 receiving a second notice request as provided in subsection (6) of Section 2 of this 25 Act, the operator has still failed to give a positive response, an excavator that has 26 fully complied with this section shall not be deemed lia	9	and
 (11) Upon request by an operator or when the proposed excavation location cannot be accurately identified, an excavator shall mark the boundaries of the location to be excavated using the procedure set forth in <u>subsection (10)(k) of Section 2 of this</u> <u>Act</u>[KRS 367.4909(9)(k)]. After marking the boundaries, the excavator shall contact the protection notification center or centers. The requirements of <u>subsections (5) to (11) of Section 2 of this Act</u>[KRS 367.4909(5) to (10)] are reestablished upon the operator receiving notification of this marking from the protection notification center or centers. This marking shall not alter, or relieve the excavator from complying with, the requirements of KRS 367.4905 to 367.4917. (12) If an operator has failed to give a positive response within the timeframes provided in subsection (5) of Section 2 of this Act, the excavator shall submit a second notice to the protection notification center. If one (1) working day after receiving a second notice request as provided in subsection (6) of Section 2 of this Act, the operator that has fully complied with this section shall not be deemed liable for any damages to an 	10	(d) To place shores into an existing excavation or remove shores from an
13accurately identified, an excavator shall mark the boundaries of the location to be14excavated using the procedure set forth in subsection (10)(k) of Section 2 of this15Act[KRS 367.4909(9)(k)]. After marking the boundaries, the excavator shall16contact the protection notification center or centers. The requirements of17subsections (5) to (11) of Section 2 of this Act[KRS 367.4909(5) to (10)] are18reestablished upon the operator receiving notification of this marking from the19protection notification center or centers. This marking shall not alter, or relieve the20excavator from complying with, the requirements of KRS 367.4905 to 367.4917.21(12) If an operator has failed to give a positive response within the timeframes22provided in subsection (5) of Section 2 of this Act, the excavator shall submit a23second notice to the protection notification center. If one (1) working day after24receiving a second notice request as provided in subsection (6) of Section 2 of this25Act, the operator has still failed to give a positive response, an excavator that has26fully complied with this section shall not be deemed liable for any damages to an	11	existing excavation.
14excavated using the procedure set forth in subsection (10)(k) of Section 2 of this15Act[KRS 367.4909(9)(k)]. After marking the boundaries, the excavator shall16contact the protection notification center or centers. The requirements of17subsections (5) to (11) of Section 2 of this Act[KRS 367.4909(5) to (10)] are18reestablished upon the operator receiving notification of this marking from the19protection notification center or centers. This marking shall not alter, or relieve the20excavator from complying with, the requirements of KRS 367.4905 to 367.4917.21(12) If an operator has failed to give a positive response within the timeframes22provided in subsection (5) of Section 2 of this Act, the excavator shall submit a23second notice to the protection notification center. If one (1) working day after24receiving a second notice request as provided in subsection (6) of Section 2 of this25Act, the operator has still failed to give a positive response, an excavator that has26fully complied with this section shall not be deemed liable for any damages to an	12	(11) Upon request by an operator or when the proposed excavation location cannot be
15Act[KRS_367.4909(9)(k)]. After marking the boundaries, the excavator shall16contact the protection notification center or centers. The requirements of17subsections (5) to (11) of Section 2 of this Act[KRS_367.4909(5) to (10)] are18reestablished upon the operator receiving notification of this marking from the19protection notification center or centers. This marking shall not alter, or relieve the20excavator from complying with, the requirements of KRS 367.4905 to 367.4917.21(12) If an operator has failed to give a positive response within the timeframes22provided in subsection (5) of Section 2 of this Act, the excavator shall submit a23second notice to the protection notification center. If one (1) working day after24receiving a second notice request as provided in subsection (6) of Section 2 of this25Act, the operator has still failed to give a positive response, an excavator that has26fully complied with this section shall not be deemed liable for any damages to an	13	accurately identified, an excavator shall mark the boundaries of the location to be
16contact the protection notification center or centers. The requirements of17subsections (5) to (11) of Section 2 of this Act{KRS 367.4909(5) to (10)} are18reestablished upon the operator receiving notification of this marking from the19protection notification center or centers. This marking shall not alter, or relieve the20excavator from complying with, the requirements of KRS 367.4905 to 367.4917.21(12) If an operator has failed to give a positive response within the timeframes22provided in subsection (5) of Section 2 of this Act, the excavator shall submit a23second notice to the protection notification center. If one (1) working day after24receiving a second notice request as provided in subsection (6) of Section 2 of this25Act, the operator has still failed to give a positive response, an excavator that has26fully complied with this section shall not be deemed liable for any damages to an	14	excavated using the procedure set forth in subsection (10)(k) of Section 2 of this
17subsections (5) to (11) of Section 2 of this Act[KRS 367.4909(5) to (10)] are18reestablished upon the operator receiving notification of this marking from the19protection notification center or centers. This marking shall not alter, or relieve the20excavator from complying with, the requirements of KRS 367.4905 to 367.4917.21(12) If an operator has failed to give a positive response within the timeframes22provided in subsection (5) of Section 2 of this Act, the excavator shall submit a23second notice to the protection notification center. If one (1) working day after24receiving a second notice request as provided in subsection (6) of Section 2 of this25Act, the operator has still failed to give a positive response, an excavator that has26fully complied with this section shall not be deemed liable for any damages to an	15	Act[KRS 367.4909(9)(k)]. After marking the boundaries, the excavator shall
reestablished upon the operator receiving notification of this marking from the protection notification center or centers. This marking shall not alter, or relieve the excavator from complying with, the requirements of KRS 367.4905 to 367.4917. (12) If an operator has failed to give a positive response within the timeframes provided in subsection (5) of Section 2 of this Act, the excavator shall submit a second notice to the protection notification center. If one (1) working day after receiving a second notice request as provided in subsection (6) of Section 2 of this Act, the operator has still failed to give a positive response, an excavator that has fully complied with this section shall not be deemed liable for any damages to an	16	contact the protection notification center or centers. The requirements of
19protection notification center or centers. This marking shall not alter, or relieve the20excavator from complying with, the requirements of KRS 367.4905 to 367.4917.21(12) If an operator has failed to give a positive response within the timeframes22provided in subsection (5) of Section 2 of this Act, the excavator shall submit a23second notice to the protection notification center. If one (1) working day after24receiving a second notice request as provided in subsection (6) of Section 2 of this25Act, the operator has still failed to give a positive response, an excavator that has26fully complied with this section shall not be deemed liable for any damages to an	17	subsections (5) to (11) of Section 2 of this Act[KRS 367.4909(5) to (10)] are
 excavator from complying with, the requirements of KRS 367.4905 to 367.4917. (12) If an operator has failed to give a positive response within the timeframes provided in subsection (5) of Section 2 of this Act, the excavator shall submit a second notice to the protection notification center. If one (1) working day after receiving a second notice request as provided in subsection (6) of Section 2 of this Act, the operator has still failed to give a positive response, an excavator that has fully complied with this section shall not be deemed liable for any damages to an 	18	reestablished upon the operator receiving notification of this marking from the
(12) If an operator has failed to give a positive response within the timeframes provided in subsection (5) of Section 2 of this Act, the excavator shall submit a second notice to the protection notification center. If one (1) working day after receiving a second notice request as provided in subsection (6) of Section 2 of this Act, the operator has still failed to give a positive response, an excavator that has fully complied with this section shall not be deemed liable for any damages to an	19	protection notification center or centers. This marking shall not alter, or relieve the
22provided in subsection (5) of Section 2 of this Act, the excavator shall submit a23second notice to the protection notification center. If one (1) working day after24receiving a second notice request as provided in subsection (6) of Section 2 of this25Act, the operator has still failed to give a positive response, an excavator that has26fully complied with this section shall not be deemed liable for any damages to an	20	excavator from complying with, the requirements of KRS 367.4905 to 367.4917.
 23 second notice to the protection notification center. If one (1) working day after 24 receiving a second notice request as provided in subsection (6) of Section 2 of this 25 Act, the operator has still failed to give a positive response, an excavator that has 26 fully complied with this section shall not be deemed liable for any damages to an 	21	(12) If an operator has failed to give a positive response within the timeframes
 24 receiving a second notice request as provided in subsection (6) of Section 2 of this 25 Act, the operator has still failed to give a positive response, an excavator that has 26 fully complied with this section shall not be deemed liable for any damages to an 	22	provided in subsection (5) of Section 2 of this Act, the excavator shall submit a
 Act, the operator has still failed to give a positive response, an excavator that has fully complied with this section shall not be deemed liable for any damages to an 	23	second notice to the protection notification center. If one (1) working day after
26 <u>fully complied with this section shall not be deemed liable for any damages to an</u>	24	receiving a second notice request as provided in subsection (6) of Section 2 of this
	25	Act, the operator has still failed to give a positive response, an excavator that has
27 underground facility that would have been located if the operator had complied	26	fully complied with this section shall not be deemed liable for any damages to an
	27	underground facility that would have been located if the operator had complied

1		with the operator's duties under Section 2 of this Act, except for damages to a
2		person or an underground facility due to negligence or intentional misconduct of
3		an excavator. This subsection shall not apply to any underground facility used to
4		transport gas or hazardous liquid subject to the federal pipeline safety laws, 49
5		<u>U.S.C. secs. 60101 et seq.</u>
6		→Section 4. KRS 367.4913 is amended to read as follows:
7	(1)	<u>All</u> [Each] protection notification <u>centers[center]</u> shall:
8		(a) Provide locate request services during working days and provide an
9		emergency contact number for incidents occurring outside the working
10		<u>day</u> [Operate the protection notification center during all working days];
11		(b) Provide a positive response system for excavators, locators, operators, and
12		other interested parties to determine the status of locating an underground
13		<u>facility;</u>
14		(c) Provide any excavation request with an identification number and the
15		names of the facility owners or operators who will be notified for each
16		locate request [Provide a locate request identification number to the excavator
17		for each excavation or demolition location request];
18		(\underline{d}) [(c)] Promptly after receiving an excavation or demolition work notification
19		from an excavator, provide to each of its affected operator members the
20		excavator information required by KRS 367.4911(3);
21		(e)[(d)] Maintain a list of all its operator members [member's identities], their
22		business addresses[address] and their business and emergency telephone
23		numbers and <i>provide</i> [record] this information in accordance with KRS 64.012
24		with the county clerk of each county where the operator member has
25		underground facilities. The county clerk shall provide this information upon
26		request for the actual cost of providing a copy, to be paid by the requesting
27		party to the county clerk. The county clerk shall assume no liability associated

1	with the receipt of this information from the protection notification center or
2	for subsequent provision of this same information to the requesting party;
3	(\underline{f}) [(e)] Make the operator members information list available to any person for
4	inspection at its place of business without charge or provide a copy of the list
5	to any person for any county upon request for a fee not to exceed the actual
6	cost of providing a copy;
7	(\underline{g}) [(f)] Define and adopt policies and procedures for processing design
8	information requests;[and]
9	(h)[(g)] Provide the person making a design information request a list of
10	identified operators that will receive notification and notify those operators:
11	(i) Maintain the following information provided by excavators for all requests
12	to locate facilities for at least five (5) years from the date of the request:
13	1. Name and phone number of the excavator or person requesting the
14	underground facility locate;
15	2. Location and type of work being performed by the excavator;
16	3. Name and phone number of work site contact;
17	4. Name, address, and phone number of underground facility operators;
18	and
19	5. Estimated start date and start time of excavation;
20	(j) Provide contact information for the protection notification center on its
21	Web site or pursuant to paragraph (e) of this subsection; and
22	(k) Provide public awareness education and damage prevention programs in
23	the manner and amount determined by each protection notification center.
24	(2) The Kentucky Contact Center shall be governed by a board of directors [composed
25	of representatives of member operators] who are elected by the membership. Board
26	seats shall be composed of no more than twenty-one (21) voting members and six
27	(6) nonvoting members and may be filled by representatives of the following:

1		(a) A natural gas provider;
2		(b) An electric provider;
3		(c) A telecommunications provider;
4		(d) A water/sewer provider;
5		(e) An interstate pipeline operator;
6		(f) A municipal utility operator; [and]
7		(g) <u>A commercial excavator;</u>
8		(h) An oil and gas operator; and
9		(j) At least one (1) but not more than six (6) advisory, nonvoting members
10		representing the following:
11		1. Public Service Commission;
12		2. Kentucky Transportation Cabinet;
13		3. Home Builders Association of Kentucky;
14		4. National Electric Contractors Association;
15		5. Associated General Contractors of Kentucky; or
16		6. Kentucky Association of Master Contractors[An advisory, nonvoting
17		representative of one (1) of the following:
18		1. Home Builders Association of Kentucky;
19		2. National Electrical Contractors Association;
20		3. Associated General Contractors of Kentucky; or
21		4. Kentucky Association of Plumbing, Heating-Cooling Contractors].
22	(3)	Nonvoting members shall be elected by a majority of the voting members and
23		shall serve for one (1) year terms which expire on December 31. Nonvoting
24		members are eligible for reappointment by a majority of the voting members.
25	<u>(4)</u>	The Kentucky Contact Center's board of directors shall establish the method to
26		calculate the cost of service provided by the center.

27 (5)[(4)] The Kentucky Contact Center shall serve all Kentucky counties.

1		→ Section 5. KRS 367.4915 is amended to read as follows:
2	Exce	pt for the provisions of subsection (9) of Section 3 of this Act, the[The]
3	requi	rements of KRS 367.4905 to 367.4917 shall not apply to the following:
4	(1)	Excavation by an operator on its own easement except where that easement is
5		crossed by another operator's facilities;
6	(2)	Routine road maintenance or railroad maintenance or repairs;
7	(3)	Tilling of soil for agricultural purposes;
8	(4)	Excavators excavating on private property, using nonmechanized equipment, if
9		there is no encroachment on any operator's right-of-way or easement;
10	(5)	The opening of a grave in a cemetery;
11	(6)	A solid waste disposal site which is properly permitted;
12	(7)	Coal mining operations which are currently regulated under KRS Chapter 350;
13	(8)	A utility operator or utility operator subcontractor performing emergency work as
14		defined in KRS 367.4903;
15	(9)	Leak migration testing using metal probes inserted by hand by an authorized
16		representative of the operator; [or]
17	(10)	Any nonintrusive excavating performed by an operator or his subcontractor to
18		locate the operator's underground facilities in response to a notice of excavation
19		from the notification center, if all reasonable precautions have been taken to protect
20		the underground facilities; or
21	<u>(11)</u>	Nonintrusive excavating to inspect or perform maintenance for an existing utility
22		<u>pole</u> .
23		→ Section 6. KRS 367.4917 is amended to read as follows:
24	(1)	An excavator who fails to comply with any provision of KRS 367.4911, or an
25		operator who fails to comply with any provision of KRS 367.4909[, shall be guilty
26		of endangering underground facilities and] may be subject to a civil penalty[fine] of
27		two hundred [and] fifty dollars (\$250) for the first violation [offense], no more than

Page 16 of 19

21 RS BR 822

1		one thousand dollars (\$1,000) for the second violation offense within one (1) year,]
2		and no more than three thousand dollars (\$3,000) for the third and any subsequent
3		violation. A violation shall be considered a first violation under this subsection if
4		more than three hundred sixty-five (365) days have elapsed since the last incident
5		attributable to a person in violation of Section 2 or Section 3 of this Act. If a
6		person commits a violation in the course and scope of employment, the penalties
7		<u>shall be imposed on the employer</u> [offense].
8	(2)	A protection notification center that fails to comply with any provision of KRS
9		367.4913 shall be subject to a <i>civil penalty</i> [fine] of one thousand dollars (\$1,000)
10		for each <u>violation</u> [offense].
11	(3)	A person that knowingly provides false notice to a utility notification center of an
12		emergency as defined in KRS 367.4903 shall be subject to a <i>civil penalty</i> [fine] of
13		one thousand dollars (\$1,000) for each <i>violation</i> [offense].
14	(4)	Any person who violates any provision of the Underground Facility Damage
15		Prevention Act of 1994, KRS 367.4901 to 367.4917, that involves damage to a
16		facility containing any flammable, toxic, corrosive, or hazardous material or results
17		in the release of any flammable, toxic, corrosive, or hazardous material shall be
18		subject to a <i>civil penalty, in addition to the civil penalty in subsection (1) of this</i>
19		section. [fine] not to exceed one thousand dollars (\$1,000) for each
20		violation[offense]. The penalties of this subsection are not in conflict with and are
21		in addition to civil damages for personal injury or property damage.
22	(5)	(a) Except as provided in subsection (6) of this section, all <u>civil penalties</u> [fines]

- recovered for a violation of this section shall be paid to the general fund of the
 state, county, city, or fire protection agency which issued the citation.
- (b) In the event that more than one (1) government agency was involved, the court
 shall direct an apportionment of the *civil penalties*[fines].
- 27 (c) Failure to comply with the provisions of the Underground Facility Damage

Prevention Act of 1994, KRS 367.4901 to 367.4917, may be determined at the
 conclusion of an investigation and shall be based on evidence available to
 state, county, or city officials, law enforcement, or fire protection agencies
 which issue the citation.

5 (6) The commission shall have statewide authority to enforce and assess civil penalties 6 provided for in this section and to seek injunctive relief for any violation that results 7 in damage to an underground facility used to transport gas or hazardous liquid 8 subject to the federal pipeline safety laws, 49 U.S.C. secs. 60101 et seq. Once the 9 commission initiates an investigation or undertakes an enforcement action against a 10 person for an alleged violation, no other state, county, city, or fire protection agency 11 shall initiate or continue any enforcement action against the person for the same 12 alleged violation. Any action to recover penalties assessed pursuant to this 13 subsection shall be brought in the Franklin Circuit Court. All penalties recovered by 14 the commission shall be paid into the State Treasury and credited to the account of 15 the commission.

- 16(7)The commission shall make available on its Web site a written agreement form17for an operator and an excavator to agree to a date or series of dates by which
- 18 *time the locate request must be completed if different from those dates established*
- 19in Section 2 of this Act. The form shall contain but is not limited to the parties'20names, the locate request number, the date requested, and the location. The21parties shall make the executed agreement form available upon request of the
- 22 <u>commission.</u>
- (8) The commission may promulgate administrative regulations in accordance with
 KRS Chapter 13A to enforce the Underground Facility Damage Prevention Act of
 1994. The commission shall exercise its authority under the Underground Facility
 Damage Prevention Act of 1994 in accordance with the rules and procedures set
 forth in KRS Chapter 278 and all applicable administrative regulations promulgated

- 1 by the commission.
- 2 \rightarrow Section 7. This Act takes effect January 1, 2022.