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 367.4909 is amended to read as follows:

- 4 (1) An operator with underground facilities located in Kentucky shall become a member of the Kentucky Contact Center. Operators who are members of the 5 6 Notification Center or a successor entity on July 13, 2018, shall remain members. 7 Operators with more than fifty thousand (50,000) customers or one thousand 8 (1,000) miles of facilities who are not members on July 13, 2018, shall join no 9 later than January 1, 2019. Operators with more than twenty-five thousand 10 (25,000) customers or five hundred (500) miles of facilities who are not members 11 on July 13, 2018, shall join no later than July 1, 2019. All other operators that do 12 not meet one (1) of the criteria provided in this subsection shall join no later than October 1, 2019. After October 1, 2019, any operator shall become a member of 13 14 the Kentucky Contact Center within thirty (30) days of becoming an operator with 15 underground facilities located in Kentucky Each operator shall provide protection 16 notification center access to excavators]. 17 After December 31, 2019, an excavator or any person involved in overseeing an (2)
- 17 (2) After December 31, 2019, an excavator or any person involved in overseeing an

 18 excavation, planning an excavation, or planning demolition work shall not be

 19 liable for damages to underground facilities owned by nonmember operators, if

 20 the excavator complied with the Underground Facilities Damage Prevention Act

 21 of 1994[Voluntary Operator membership in the Kentucky Contact Center shall

 22 satisfy the requirement of subsection (1) of this section].
- 23 (3) Each operator [member of the Kentucky Contact Center]shall provide and update 24 as needed to the Kentucky Contact Center the general location of its underground 25 facilities, the operator identity and business address, and emergency notification 26 telephone numbers.
- 27 (4) An operator shall respond to facility locate requests as follows:

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1		(a)	To a normal excavation locate request within two (2) working days after
2			receiving notification from an excavator, excluding large projects.
3		(b)	To an emergency locate request as quickly as possible but not to exceed forty-
4			eight (48) hours after receiving notification from an excavator;
5		(c)	To a design information request within ten (10) working days after receiving
6			notification from the person making the request; and
7		(d)	To a large project request within five (5) working days from the later of
8			receiving notification from an excavator or the scheduled excavation start date
9			for that location.
10	(5)	An	operator shall, upon receiving an emergency locate request or a normal
11		exca	avation locate request:
12		(a)	Inform the excavator of the approximate location and description of any of the
13			operator's facilities that may be damaged or pose a safety concern because of
14			excavation or demolition;
15		(b)	Inform the excavator of any other information that would assist in locating
16			and avoiding contact with or damage to underground facilities;
17		(c)	Unless permanent facility markers are provided, provide temporary markings
18			to inform the excavator of the ownership and approximate location of the
19			underground facility; and
20		(d)	Notify the requesting party if underground facilities are not in conflict with the
21			excavation or demolition.
22	(6)	Upo	n receiving a design information request, an operator shall contact the person
23		mak	ing the request within the time period specified in subsection (4) of this section.
24		The	operator shall:
25		(a)	Designate with temporary underground facility markers the location of all
26			underground facilities owned by the operator within the area of the design
27			information request as defined in KRS 367.4903;

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1		(b)	Provide to the person making the design informa-	ation request a description of
2			all underground facilities owned by the operate	or in the area of the design
3			information request and the location of the fa	acilities, which may include
4			drawings marked with a scale, dimensions,	and reference points for
5			underground utilities already built in the area or	other facility records that are
6			maintained by the operator; or	
7		(c)	Allow the person making the design information	on request or an authorized
8			person to inspect the drawings or other records	for all underground facilities
9			with the proposed area of excavation at a locat	ion that is acceptable to the
10			operator.	
11	(7)	An	operator may reject a design information re	quest based upon security
12		cons	siderations or if producing the information wi	ll place the operator at a
13		com	petitive disadvantage, pending the operator obta	ining additional information
14		conf	firming the legitimacy of the notice. The operator s	hall notify the person making
15		the o	design information request and may request additio	nal information.
16	(8)	Tem	porary underground facility markers shall consist	of paint, chalk, flags, stakes,
17		or a	ny combination thereof and shall conform to the	e following standards of the
18		Amo	erican Public Works Association uniform color cod	e:
19		(a)	Electric power distribution and transmission	Safety Red
20		(b)	Municipal electric systems	Safety Red
21		(c)	Gas distribution and transmission	High visibility safety yellow
22		(d)	Oil distribution and transmission	High visibility safety yellow
23		(e)	Dangerous materials, product lines	High visibility safety yellow
24		(f)	Telecommunication systems and cable television	Safety alert orange
25		(g)	Temporary survey markings	Safety pink
26		(h)	Police and fire communications	Safety alert orange
27		(i)	Water systems	Safety precaution blue

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1		(j)	Sewer and storm drainage systems	Safety green
2		(k)	Proposed excavation or construction boundaries	White
3		(1)	Reclaimed water, slurry, and irrigation facilities	Purple
4	(9)	<u>Notv</u>	vithstanding this section, operators with state-owned undergro	und facilities
5		loca	ted within the right-of-way of a state highway, which are su	bject to KRS
6		<u>177.</u>	106, shall not be required to respond to facility locate request	s required by
7		this .	section.	
8	<u>(10)</u>	If ex	straordinary circumstances exist, an operator shall notify the ex-	cavator of the
9		oper	rator's inability to comply with this section. Extraordinary circums	tances include
10		extre	eme weather conditions, force majeure, disasters, or civil unre	est that make
11		time	ly response difficult or impossible.	
12	<u>(11)</u>	[(10)]	All underground facilities installed after January 1, 2013, sh	nall include a
13		mea	ns to accurately identify and locate the underground facilities from	m the surface.
14		This	subsection does not apply to the repair of existing facilities.	
15		→ Se	ection 2. KRS 367.4911 is amended to read as follows:	
16	(1)	(a)	Each excavator, or person responsible for an excavation, planni	ng excavation
17			or demolition work shall, not less than two (2) full working of	lays nor more
18			than ten (10) full working days prior to commencing work	, notify each
19			affected operator of the excavator's intended work and w	ork schedule.
20			Contacting the applicable protection notification centers sha	ll satisfy this
21			requirement.	
22		(b)	An excavator may commence work before the two (2) full	working days
23			provided for in paragraph (a) of this subsection have elapsed	if all affected
24			operators have notified the person that the location of all	the affected
25			operators' facilities have been marked or that they have no facilit	ies in the area
26			of the proposed excavation, demolition, or timber harvesting.	
27	(2)	Loca	ate requests are valid for twenty-one (21) calendar days from t	he day of the

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1	initial	rec	uest.

- 2 (3) Each excavator shall provide each applicable protection notification center with
- 3 adequate information regarding:
- 4 (a) The name of the individual making the notification;
- 5 (b) The excavator's name, address, and a telephone number;
- 6 (c) The excavation or demolition site location or locations, each of which shall
- 7 not exceed two thousand (2,000) feet in length unless the excavator and
- 8 operator agree to a larger area, the city or community, county and street
- 9 address, including the nearest cross street;
- 10 (d) The type and extent of excavation or demolition to be performed;
- 11 (e) A contact name and telephone number of the person responsible for the work
- to be performed.
- 13 (4) If more than one (1) excavator will operate at the same site, each excavator shall
- notify the protection notification centers individually. Notification by an excavator
- will serve as notification for any of that excavator's employees. Failure by an
- excavator to notify the protection notification center does not relieve individual
- 17 employees of responsibility.
- 18 (5) The excavator shall inform and provide to excavation or demolition site employees:
- 19 (a) The underground facility location provided by each operator;
- 20 (b) Any related safety information provided by each operator; and
- 21 (c) The locate request identification number assigned by each protection
- 22 notification center.
- 23 (6) The excavator shall protect and preserve temporary underground facility markers
- 24 until the scheduled excavation or demolition is completed.
- 25 (7) If, after the two (2) day period provided by KRS 367.4909(4)(a), the excavator finds
- 26 evidence of an unmarked underground facility at the site, he shall immediately
- 27 notify the protection notification center.

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1	(8)	The excavator shall contact the protection notification center to request remarking
2		two (2) working days in advance of the expiration of each twenty-one (21) day
3		period while excavation or demolition continues or if:

- (a) The markings of any underground facility have been removed or are no longer visible; or
- 6 (b) The excavator has changed the work plan or location previously filed.

- 7 (9) (a) Each excavator who conducts or is responsible for any excavation or demolition that results in underground facility damage shall cease excavation or demolition activities and notify all affected operators of the location and nature of the underground facility damage.
 - (b) If the underground facility damage causes concern for public or workplace safety, the excavator shall notify appropriate public safety agencies of the location and nature of the safety concern.
 - (c) If the underground facility damage results in the escape of any flammable, toxic, or corrosive gas or liquid, the excavator shall cease excavation or demolition activities and immediately report to the appropriate authorities by calling the 911 emergency telephone number.
 - (10) When excavation or demolition is necessary within the approximate location of the underground facility, the excavator shall hand-dig or use nonintrusive means to avoid damage to the underground facility.
 - (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 KRS 367.4909(8)(k). After marking the boundaries, the excavator shall contact the protection notification center or centers. The requirements of KRS 367.4909(4) to (11){(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

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1	complying with, the requirements of KRS	367.4905 to 367.4917.
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- 2 → Section 3. KRS 367.4913 is amended to read as follows:
- 3 Each protection notification center shall:

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- 4 (a) Operate the protection notification center during all working days;
- 5 (b) Provide a locate request identification number to the excavator for each 6 excavation or demolition location request;
- Promptly after receiving an excavation or demolition work notification from (c) 8 an excavator, provide to each of its affected operator members the excavator 9 information required by KRS 367.4911(3);
 - Maintain a list of all its operator *members* [member's identities], *their* business (d) addresses, [address] and their business and emergency telephone numbers and provide [record] this information to the Kentucky Contact Center [in accordance with KRS 64.012 with the county clerk of each county where the operator member has underground facilities]. The Kentucky Contact Center[county clerk] shall provide this information upon request[for the actual cost of providing a copy, to be paid by the requesting party to the county clerk. The county clerk shall assume no liability associated with the receipt of this information from the protection notification center or for subsequent provision of this same information to the requesting party];
 - Make the operator members information list available to any person for (e) inspection at its place of business without charge or provide a copy of the list to any person for any county upon request for a fee not to exceed the actual cost of providing a copy;
- 24 (f) Define and adopt policies and procedures for processing design information 25 requests; and
- Provide the person making a design information request a list of identified 26 (g) 27 operators that will receive notification and notify those operators.

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1	(2)	The	Kentucky Contact Center shall be governed by a board of directors [composed		
2		of representatives of member operators] who are elected by the membership. <u>The</u>			
3		boar	board shall be composed of no more than twenty-seven (27) voting members and		
4		<u>four</u>	(4) nonvoting members as follows [seats may be filled by representatives of the		
5		follo	owing]:		
6		(a)	One (1) but not more than three (3) voting members representing [A] natural		
7			gas <u>providers</u> [provider];		
8		(b)	One (1) but not more than three (3) voting members representing[An]		
9			electric <u>providers</u> [provider];		
10		(c)	One (1) but not more than three (3) voting members representing[A]		
11			telecommunications <u>providers</u> [provider];		
12		(d)	One (1) but not more than three (3) voting members representing[A]		
13			water/sewer <u>providers</u> [provider];		
14		(e)	One (1) but not more than three (3) voting members representing[An]		
15			interstate pipeline <u>operators</u> [operator];		
16		(f)	One (1) but not more than three (3) voting members representing[A]		
17			municipal utility operators [operator]; [and]		
18		(g)	One (1) but not more than three (3) voting members representing rural		
19			electric cooperatives;		
20		<u>(h)</u>	One (1) but not more than three (3) voting members representing rural		
21			telecommunications providers;		
22		<u>(i)</u>	One (1) but not more than three (3) voting members representing		
23			commercial excavators;		
24		<u>(j)</u>	One (1) nonvoting member representing the Home Builders Association of		
25			Kentucky;		
26		<u>(k)</u>	One (1) nonvoting member representing the National Electrical Contractors		
27			Association;		

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1		(l) One (1) nonvoting member representing the Associated General
2		Contractors of Kentucky; and
3		(m) One (1) nonvoting member representing the Kentucky Association of
4		Master Contractors [An advisory, nonvoting representative of one (1) of the
5		following:
6		1. Home Builders Association of Kentucky;
7		2. National Electrical Contractors Association;
8		3. Associated General Contractors of Kentucky; or
9		4. Kentucky Association of Plumbing, Heating Cooling Contractors].
10	(3)	The bylaws of the Kentucky Contact Center shall contain the following:
11		(a) That an increase, a decrease, or any adjustments to the membership dues,
12		rates, tariffs, locate fees, or any other charges imposed by the Kentucky
13		Contact Center requires approval by an affirmative, majority vote of the
14		members of the board of directors; and
15		(b) That the Kentucky Contact Center shall annually update its base map data,
16		including street addresses.
17	<u>(4)</u>	Beginning October 1, 2018, and on every October 1 thereafter, the Kentucky
18		Contact Center shall provide a financial audit report to the Legislative Research
19		Commission and to the Governor to reveal the true financial health of the
20		Kentucky Contact Center. The report shall be made available on the Kentucky
21		Contact Center Web site.
22	<u>(5)</u>	By October 1, 2020, the Kentucky Contact Center shall provide a report on the
23		current membership, daily operations, and recommendations for modifications to
24		the Underground Facility Damage Prevention Act to the Legislative Research
25		Commission and to the Governor.
26	<u>(6)</u>	The General Assembly finds and declares that the work of the Kentucky Contact
27		Center is to ensure public safety and should not be conducted in secret. The

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1		Kentucky Contact Center shall post notices and minutes of its board of director
2		meetings on its Web site. Regular meeting notices shall be posted thirty (30) days
3		before the meeting on its Web site. Emergency meeting notices shall be posted
4		twenty-four (24) hours before the meeting on its Web site.
5	<u>(7)</u>	The Kentucky Contact Center's board of directors shall establish the method to
6		calculate the cost of service provided by the center.
7	<u>(8)</u> [4	(4)] The Kentucky Contact Center shall serve all Kentucky counties.

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