$| \underbrace{\texttt{I}}, \underbrace{\texttt{I}},$

Sen. Arthur J. Wilhelmi

Filed: 5/5/2005

	09400HB3755sam001 LRB094 09311 MKM 45851 a		
1	AMENDMENT TO HOUSE BILL 3755		
2	AMENDMENT NO Amend House Bill 3755 by replacing		
3	everything after the enacting clause with the following:		
4	"Section 5. The Illinois Underground Utility Facilities		
5	Damage Prevention Act is amended by changing Sections 2, 2.2,		
6	2.3, 4, 6, 10, and 11 and by adding Sections 2.9, 2.10, and		
7	2.11 as follows:		
8	(220 ILCS 50/2) (from Ch. 111 2/3, par. 1602)		
9	Sec. 2. Definitions. As used in this Act, unless the		
10	context clearly otherwise requires, the terms specified in		
11	Sections 2.1 through $2.11 + 2.8$ have the meanings ascribed to		
12	them in those Sections.		
13	(Source: P.A. 92-179, eff. 7-1-02.)		
14	(220 ILCS 50/2.2) (from Ch. 111 2/3, par. 1602.2)		
15	Sec. 2.2. Underground utility facilities. "Underground		
16	utility facilities" or "facilities" means and includes wires,		
17	ducts, fiber optic cable, conduits, pipes, sewers, and cables		
18	and their connected appurtenances installed beneath the		
19	surface of the ground by a public utility (as is defined in the		
20	Illinois Public Utilities Act, as amended), or by a municipally		
21	owned or mutually owned utility providing a similar utility		
22	service, except an electric cooperative as defined in the		
23	Illinois Public Utilities Act, as amended, or by a pipeline		

entity transporting gases, crude oil, petroleum products, or 1 2 other hydrocarbon materials within the State<u>,</u> or by a 3 telecommunications carrier as defined in the Universal Telephone Service Protection Law of 1985, or by a company 4 5 described in Section 1 of "An Act relating to the powers, duties and property of telephone companies", approved May 16, 6 7 1903, as amended, or by a community antenna television system, hereinafter referred to as "CATS", as defined in the Illinois 8 Municipal Code, as amended. 9

10 (Source: P.A. 92-179, eff. 7-1-02.)

11 (220 ILCS 50/2.3) (from Ch. 111 2/3, par. 1602.3)

Sec. 2.3. Excavation. "Excavation" means any operation in 12 13 which earth, rock, or other material in or on the ground is 14 moved, removed, or otherwise displaced by means of any tools, 15 power equipment or explosives, and includes, without limitation, grading, trenching, digging, ditching, drilling, 16 17 augering, boring, tunneling, scraping, cable or pipe plowing, 18 and driving but does not include farm tillage operations or 19 railroad right-of-way maintenance or operations or coal mining 20 operations regulated under the Federal Surface Mining Control and Reclamation Act of 1977 or any State law or rules or 21 22 regulations adopted under the federal statute, or land surveying operations as defined in the Illinois Professional 23 24 Land Surveyor Act of 1989 when not using power equipment, or 25 roadway surface milling.

26 (Source: P.A. 92-179, eff. 7-1-02.)

27

(220 ILCS 50/2.9 new)

Sec. 2.9. "Forty-eight hours" means 2 business days beginning at 8 a.m. and ending at 4 p.m. (exclusive of Saturdays, Sundays, and holidays recognized by the State-Wide One-Call Notice System or the municipal one-call notice system). All requests for locates received after 4 p.m. will be

processed as if received at 8 a.m. the next business day.
(220 ILCS 50/2.10 new)
Sec. 2.10. "Open cut utility locate" means a method of
locating underground utility facilities that requires
excavation by the owner, operator, or agent of the underground

6 <u>facility</u>.

7 (220 ILCS 50/2.11 new)

8 <u>Sec. 2.11. "Roadway surface milling" means the removal of a</u> 9 <u>uniform pavement section by rotomilling, grinding, or other</u> 10 <u>means not including the base or subbase.</u>

11 (220 ILCS 50/4) (from Ch. 111 2/3, par. 1604)

Sec. 4. Required activities. Every person who engages in nonemergency excavation or demolition shall:

14 (a) take reasonable action to inform himself of the 15 location of any underground utility facilities or CATS 16 facilities in and near the area for which such operation is to 17 be conducted;

(b) plan the excavation or demolition to avoid or minimize interference with underground utility facilities or CATS facilities within the tolerance zone by utilizing such precautions that include, but are not limited to, hand excavation, vacuum excavation methods, and visually inspecting the excavation while in progress until clear of the existing marked facility;

(c) if practical, use white paint, flags, stakes, or both,
to outline the dig site;

(d) provide notice not less than 48 hours (exclusive of Saturdays, Sundays and holidays) but no more than 14 calendar days in advance of the start of the excavation or demolition to the owners or operators of the underground utility facilities or CATS facilities in and near the excavation or demolition area through the State-Wide One-Call Notice System or, in the case of nonemergency excavation or demolition within the boundaries of a municipality of at least one million persons which operates its own one-call notice system, through the one-call notice system which operates in that municipality;

09400HB3755sam001

and following 6 (e) provide, during excavation or 7 demolition, such support for existing underground utility facilities or CATS facilities in and near the excavation or 8 demolition area as may be reasonably necessary for the 9 10 protection of such facilities unless otherwise agreed to by the owner or operator of the underground facility or CATS facility; 11

(f) backfill all excavations in such manner and with such materials as may be reasonably necessary for the protection of existing underground utility facilities or CATS facilities in and near the excavation or demolition area; and

(g) After February 29, 2004, when the excavation or 16 17 demolition project will extend past 28 calendar days from the 18 date of the original notice provided under clause (d), the 19 excavator shall provide a subsequent notice to the owners or 20 operators of the underground utility facilities or CATS 21 facilities in and near the excavation or demolition area through the State-Wide One-Call Notice System or, in the case 22 of excavation or demolition within the boundaries of a 23 municipality having a population of at least 1,000,000 24 25 inhabitants that operates its own one-call notice system, 26 through the one-call notice system that operates in that 27 municipality informing utility owners and operators that 28 additional time to complete the excavation or demolition 29 project will be required. The notice will provide the excavator with an additional 28 calendar days from the date of the 30 31 subsequent notification to continue or complete the excavation 32 or demolition project.

33 At a minimum, the notice required under clause (d) shall
34 provide:

1 (1) the person's name, address, and (i) phone number at 2 which a person can be reached and (ii) fax number, if 3 <u>available</u>;

4 (2) the start date of the planned excavation or 5 demolition;

6 (3) the address at which the excavation or demolition
7 will take place;

8

(4) the type and extent of the work involved; and

9 (5) section/quarter sections when the above information does not allow the State-Wide One-Call Notice 10 appropriate System to determine the 11 geographic section/quarter sections. This item (5) does not apply to 12 13 residential property owners.

Nothing in this Section prohibits the use of any method of excavation if conducted in a manner that would avoid interference with underground utility facilities or CATS facilities.

18 (Source: P.A. 92-179, eff. 7-1-02; 93-430, eff. 8-5-03.)

19

20

(220 ILCS 50/6) (from Ch. 111 2/3, par. 1606)

Sec. 6. Emergency excavation or demolition.

21 (a) Every person who engages in emergency excavation or 22 demolition outside of the boundaries of a municipality of at 23 least one million persons which operates its own one-call 24 notice system shall take all reasonable precautions to avoid or 25 minimize interference between the emergency work and existing underground utility facilities or CATS facilities in and near 26 27 the excavation or demolition area, through the State-Wide 28 One-Call Notice System, and shall notify, as far in advance as 29 possible, the owners or operators of such underground utility 30 facilities or CATS facilities in and near the emergency 31 excavation or demolition area, through the State-Wide One-Call 32 Notice System. At a minimum, the notice required under this subsection (a) shall provide: 33

1 (1) the person's name, address, and (i) phone number at 2 which a person can be reached and (ii) fax number, if 3 <u>available</u>;

4 5 (2) the start date of the planned emergency excavation or demolition;

6 7

8

(3) the address at which the excavation or demolitionwill take place; and

(4) the type and extent of the work involved.

There is a wait time of 2 hours or the date and time 9 requested on the notice, whichever is longer, A 2-hour wait 10 time exists after an emergency locate notification request is 11 made through the State-Wide One-Call Notice System. If the 12 conditions at the site dictate an earlier start than the 13 required 2 hour wait time, it is the responsibility of the 14 15 excavator to demonstrate that site conditions warranted this earlier start time. 16

17 Upon notice by the person engaged in emergency excavation 18 or demolition, the owner or operator of an underground utility 19 facility or CATS facility in or near the excavation or 20 demolition area shall communicate with the person engaged in 21 emergency excavation or demolition within 2 hours or by the 22 date and time requested on the notice, whichever is longer.

The notice by the owner or operator to the person engaged 23 24 in emergency excavation or demolition may be provided by phone or phone message or by marking the excavation or demolition 25 26 area. The owner or operator has discharged the owner's or operator's obligation to provide notice under this Section if 27 the owner or operator attempts to provide notice by telephone 28 29 but is unable to do so because the person engaged in the emergency excavation or demolition does not answer his or her 30 31 telephone or does not have an answering machine or answering service to receive the telephone call. If the owner or operator 32 33 attempts to provide notice by telephone or by facsimile but receives a busy signal, that attempt shall not discharge the 34

1 owner or operator from the obligation to provide notice under 2 this Section.

3 (b) Every person who engages in emergency excavation or 4 demolition within the boundaries of a municipality of at least 5 one million persons which operates its own one-call notice system shall take all reasonable precautions to avoid or 6 7 minimize interference between the emergency work and existing underground utility facilities or CATS facilities in and near 8 the excavation or demolition area, through the municipality's 9 10 one-call notice system, and shall notify, as far in advance as 11 possible, the owners and operators of underground utility facilities or CATS facilities in and near the emergency 12 13 excavation or demolition area, through the municipality's 14 one-call notice system.

15 (c) The reinstallation of traffic control devices shall be16 deemed an emergency for purposes of this Section.

17 (d) An open cut utility locate shall be deemed an emergency
 18 for purposes of this Section.

19 (Source: P.A. 92-179, eff. 7-1-02.)

20 (220 ILCS 50/10) (from Ch. 111 2/3, par. 1610)

Sec. 10. Record of notice; marking of facilities. Upon 21 22 notice by the person engaged in excavation or demolition, the 23 person owning or operating underground utility facilities or 24 CATS facilities in or near the excavation or demolition area 25 shall cause a written record to be made of the notice and shall 26 mark, within 48 hours (excluding Saturdays, Sundays and 27 holidays) of receipt of notice, the approximate locations of 28 such facilities so as to enable the person excavating or demolishing to establish the location of the underground 29 30 utility facilities or CATS facilities. Owners and operators of 31 underground sewer facilities that are located outside the boundaries of a municipality having a population of at least 32 33 1,000,000 inhabitants shall be required to respond and mark the

approximate location of those sewer facilities when the 1 2 excavator indicates, in the notice required in Section 4, that 3 the excavation or demolition project will exceed a depth of 7 4 feet. "Depth", in this case, is defined as the distance 5 measured vertically from the surface of the ground to the top of the sewer facility. Owners and operators of underground 6 7 sewer facilities that are located outside the boundaries of a municipality having a population of at least 8 1,000,000 inhabitants shall be required at all times to locate the 9 10 approximate location of those sewer facilities when: (1)directional boring is the indicated type of excavation work 11 being performed within the notice; (2) the underground sewer 12 facilities owned are non-gravity, pressurized force mains; or 13 14 (3) the excavation indicated will occur in the immediate proximity of known underground sewer facilities that are less 15 than 7 feet deep. Owners or operators of underground sewer 16 17 facilities that are located outside the boundaries of a 18 municipality having a population of at least 1,000,000 inhabitants shall not hold an excavator liable for damages that 19 20 occur to sewer facilities that were not required to be marked 21 under this Section, provided that prompt notice of the damage is made to the State-Wide One-Call Notice System and the 22 23 utility owner as required in Section 7.

24 All persons subject to the requirements of this Act shall 25 plan and conduct their work consistent with reasonable business 26 practices. Conditions may exist making it unreasonable to request that locations be marked within 48 hours. It is 27 28 unreasonable to request owners and operators of underground utility facilities and CATS facilities to locate all of their 29 facilities in an affected area upon short notice in advance of 30 31 a large or extensive nonemergency project, or to request extensive locates in excess of a reasonable excavation or 32 demolition work schedule, 33 or to request locates under conditions where a repeat request is likely to be made because 34

09400HB3755sam001 -9- LRB094 09311 MKM 45851 a

1 of the passage of time or adverse job conditions. Owners and 2 operators of underground utility facilities and CATS 3 facilities must reasonably anticipate seasonal fluctuations in 4 the number of locate requests and staff accordingly.

5 If a person owning or operating underground utility facilities or CATS facilities receives a notice under this 6 7 Section but does not own or operate any underground utility 8 facilities or CATS facilities within the proposed excavation or demolition area described in the notice, that person, within 48 9 10 hours (excluding Saturdays, Sundays, and holidays) after receipt of the notice, shall so notify the person engaged in 11 excavation or demolition who initiated the notice, unless the 12 person who initiated the notice expressly waives the right to 13 14 be notified that no facilities are located within the 15 excavation or demolition area. The notification by the owner or operator of underground utility facilities or CATS facilities 16 17 to the person engaged in excavation or demolition may be 18 provided in any reasonable manner including, but not limited 19 to. notification in any one of the following ways: by 20 face-to-face communication; by phone or phone message; by 21 facsimile; by posting in the excavation or demolition area; or by marking the excavation or demolition area. The owner or 22 operator of those facilities has discharged the owner's or 23 24 operator's obligation to provide notice under this Section if 25 the owner or operator attempts to provide notice by telephone 26 or by facsimile, if the person has supplied a facsimile number, 27 but is unable to do so because the person engaged in the 28 excavation or demolition does not answer his or her telephone 29 or does not have an answering machine or answering service to receive the telephone call or does not have a facsimile machine 30 31 in operation to receive the facsimile transmission. If the 32 owner or operator attempts to provide notice by telephone or by 33 facsimile but receives a busy signal, that attempt shall not serve to discharge the owner or operator of the obligation to 34

1 provide notice under this Section.

A person engaged in excavation or demolition may expressly 2 3 waive the right to notification from the owner or operator of underground utility facilities or CATS facilities that the 4 5 owner or operator has no facilities located in the proposed excavation or demolition area. Waiver of notice is only 6 7 permissible in the case of regular or nonemergency locate 8 requests. The waiver must be made at the time of the notice to the State-Wide One-Call Notice System. A waiver made under this 9 10 Section is not admissible as evidence in any criminal or civil action that may arise out of, or is in any way related to, the 11 excavation or demolition that is the subject of the waiver. 12

For the purposes of this Act, underground facility operators may utilize a combination of flags, stakes, and paint when possible on non-paved surfaces and when dig site and seasonal conditions warrant. If the approximate location of an underground utility facility or CATS facility is marked with stakes or other physical means, the following color coding shall be employed:

20 <u>Underground Facility</u> Utility or Identification Color 21 Community Antenna 22 Television Systems and Type

- 23 of Product
- 24

Facility Owner or Agent Use Only

25	Electric Power, Distribution and	
26	Transmission	Safety Red
27	Municipal Electric Systems	Safety Red
28	Gas Distribution and Transmission	High Visibility
29		Safety Yellow
30	Oil Distribution and Transmission	High Visibility
31		Safety Yellow
32	Telephone and Telegraph Systems	Safety Alert Orange

Community Antenna Television Systems .. Safety Alert Orange 1 Water Systems Safety 2 3 Precaution Blue Sewer Systems Safety Green 4 Non-potable Water and Slurry Lines Safety Purple 5 Excavator Use Only 6 Temporary Survey Safety Pink 7 Proposed Excavation Safety White (Black 8 9 when snow is 10 on the ground) (Source: P.A. 92-179, eff. 7-1-02; 93-430, eff. 8-5-03.) 11

12 (220 ILCS 50/11) (from Ch. 111 2/3, par. 1611)

13 Sec. 11. Penalties; liability; fund.

14 (a) Every person who, while engaging in excavation or 15 demolition, wilfully fails to comply with the Act by failing to 16 provide the notice to the owners or operators of the underground facilities or CATS facility near the excavation or 17 18 demolition area through the State-Wide One-Call Notice System 19 as required by Section 4 or 6 of this Act shall be subject to a 20 penalty of up to \$5,000 for each separate offense and shall be liable for the damage caused to the owners or operators of the 21 22 facility.

(b) Every person who, while engaging in excavation or 23 24 demolition, has provided the notice to the owners or operators 25 of the underground utility facilities or CATS facilities in and 26 near the excavation or demolition area through the State-Wide 27 One-Call Notice System as required by Section 4 or 6 of this Act, but otherwise wilfully fails to comply with this Act, 28 29 shall be subject to a penalty of up to \$2,500 for each separate 30 offense and shall be liable for the damage caused to the owners 31 or operators of the facility.

32 (c) Every person who, while engaging in excavation or 33 demolition, has provided the notice to the owners or operators

of the underground utility facilities or CATS facilities in and 1 2 near the excavation or demolition area through the State-Wide 3 One-Call Notice System as required by Section 4 or 6 of this 4 Act, but otherwise, while acting reasonably, damages any 5 underground utility facilities or CATS facilities, shall not be subject to a penalty, but shall be liable for the damage caused 6 7 to the owners or operators of the facility provided the 8 underground utility facility or CATS facility is properly marked as provided in Section 10 of this Act. 9

(d) Every person who, while engaging in excavation or demolition, provides notice to the owners or operators of the underground utility facilities or CATS facilities through the State-Wide One-Call Notice System as an emergency locate request and the locate request is not an emergency locate request as defined in Section 2.6 of this Act shall be subject to a penalty of up to \$2,500 for each separate offense.

(e) Owners and operators of underground utility facilities 17 18 or CATS facilities (i) who wilfully fail to comply with this 19 Act by a failure to mark the location of an underground utility 20 or CATS facility or a failure to provide notice that facilities 21 are not within the proposed excavation or demolition area as 22 required in Section 10, or (ii) who willfully fail to respond as required in Section 6 to an emergency request, after being 23 24 notified of planned excavation or demolition through the 25 State-Wide One-Call Notice System, shall be subject to a 26 penalty of up to \$5,000 for each separate offense resulting from the failure to mark an underground utility facility or 27 28 CATS facility.

(f) As provided in Section 3 of this Act, all owners or operators of underground utility facilities or CATS facilities who fail to join the State-Wide One-Call Notice System by January 1, 2003 shall be subject to a penalty of \$100 per day for each separate offense. Every day an owner or operator fails to join the State-Wide One-Call Notice System is a separate offense. This subsection (f) does not apply to utilities operating facilities or CATS facilities exclusively within the boundaries of a municipality with a population of at least 1,000,000 persons.

5 (g) No owner or operator of underground utility facilities 6 or CATS facilities shall be subject to a penalty where a delay 7 in marking or a failure to mark or properly mark the location 8 of an underground utility or CATS facility is caused by 9 conditions beyond the reasonable control of such owner or 10 operator.

11 (h) Any person who is neither an agent, employee, or authorized locating contractor of the owner or operator of the 12 13 underground utility facility or CATS facility nor an excavator 14 involved in the excavation activity who removes, alters, or 15 otherwise damages markings, flags, or stakes used to mark the location of an underground utility or CATS facility other than 16 17 during the course of the excavation for which the markings were 18 made or before completion of the project shall be subject to a 19 penalty up to \$1,000 for each separate offense.

(i) The excavator shall exercise due care at all times to 20 21 protect underground utility facilities and CATS facilities. If, after proper notification through the State-Wide One-Call 22 23 Notice System and upon arrival at the site of a proposed 24 excavation, the excavator observes clear evidence of the 25 presence of an unmarked utility or CATS facility in the area of 26 the proposed excavation, the excavator shall not begin excavating until 2 hours after an additional call is made to 27 28 the State-Wide One-Call Notice System for the area. The 29 operator of the utility or CATS facility shall respond within 2 hours of the excavator's call to the State-Wide One-Call Notice 30 31 System.

(j) The Illinois Commerce Commission shall have the power
and jurisdiction to, and shall, enforce the provisions of this
Act. The Illinois Commerce Commission may impose

administrative penalties as provided in this Section. The Illinois Commerce Commission may promulgate rules and develop enforcement policies in the manner provided by the Public Utilities Act in order to implement compliance with this Act. When a penalty is warranted, the following criteria shall be used in determining the magnitude of the penalty:

7

8

(1) gravity of noncompliance;

(4) ability to pay penalty;

(2) culpability of offender;

9 (3) history of noncompliance <u>for the 18 months prior to</u>
10 <u>the date of the incident</u>;

11

12

13

14

(7) other special circumstances.

(5) show of good faith of offender;

(6) ability to continue business; and

15 (k) There is hereby created in the State treasury a special fund to be known as the Illinois Underground Utility Facilities 16 Damage Prevention Fund. All penalties recovered in any action 17 18 under this Section shall be paid into the Fund and shall be 19 distributed annually as a grant to the State-Wide One-Call 20 Notice System to be used in safety and informational programs 21 to reduce the number of incidents of damage to underground utility facilities and CATS facilities in Illinois. 22 The 23 distribution shall be made during January of each calendar year based on the balance in the Illinois Underground Utility 24 25 Facilities Damage Prevention Fund as of December 31 of the 26 previous calendar year. In all such actions under this Section, the procedure and rules of evidence shall conform with the Code 27 28 of Civil Procedure, and with rules of courts governing civil 29 trials.

(1) The Illinois Commerce Commission shall establish an
Advisory Committee consisting of a representative from each of
the following: utility operator, JULIE, excavator,
municipality, and the general public. The Advisory Committee
shall serve as a peer review panel for any contested penalties

1 resulting from the enforcement of this Act.

The members of the Advisory Committee shall be immune, individually and jointly, from civil liability for any act or omission done or made in performance of their duties while serving as members of such Advisory Committee, unless the act or omission was the result of willful and wanton misconduct.

7 (m) If, after the Advisory Committee has considered a 8 particular contested penalty and performed its review 9 functions under this Act and the Commission's rules, there 10 remains a dispute as to whether the Commission should impose a 11 penalty under this Act, the matter shall proceed in the manner 12 set forth in Article X of the Public Utilities Act, including 13 the provisions governing judicial review.

14 (Source: P.A. 92-179, eff. 7-1-02.)

Section 99. Effective date. This Act takes effect upon becoming law.".