



SENATE BILL No. 405

DIGEST OF SB 405 (Updated February 3, 2014 4:49 pm - DI 101)

Citations Affected: IC 8-1; noncode.

Synopsis: Underground utility facilities. Amends the statute concerning the location and protection of underground utility facilities (facilities) during excavation or demolition activities to require, with respect to an excavation or demolition in an unincorporated area, the excavator to submit a separate locate request and notice of the excavation or demolition (notice) to the Indiana Underground Plant Protection Service (association) for at least every 2,640 linear feet (versus every 2,500 linear feet under current law) of proposed excavation or demolition. Provides that a notice expires 20 days after the date the notice is submitted to the association. Provides that if, at the conclusion of the 20 day period, any part of the excavation or demolition is not complete at any part of the site for which the original notice was submitted, the excavator may not continue or resume the excavation or demolition until: (1) the excavator submits to the association a new locate request and notice for that part of the site for which the excavation or demolition is not complete; and (2) each affected utility operator (operator) provides facility locate markings for that part of the site for which the new locate request and notice are submitted. Provides that if an operator receiving notice of a proposed excavation determines that the operator is unable to: (1) locate and mark the operator's affected facilities not later than the expiration of the statute's mandated two-day period for doing so; or (2) mark the approximate location of the operator's affected facilities; the operator (Continued next page).

Effective: July 1, 2014.

Yoder, Crider, Broden

January 14, 2014, read first time and referred to Committee on Utilities.

January 24, 2014, amended, reported favorably — Do Pass. February 3, 2014, read second time, amended, ordered engrossed.



Digest Continued

shall notify the excavator and provide additional information and, if requested, onsite assistance to the excavator. Provides that mechanized equipment may not be used to perform an excavation within two feet of either side of the outer limits of a facility unless the excavator meets certain conditions. Provides that mechanized equipment may be used for the initial penetration and removal of pavement or other manmade hard surfaces if certain conditions are met. Urges the legislative council to assign to a study committee during the 2014 legislative interim the topic of the technology used to determine the elevation or depth, or both, of facilities subject to the statute. Provides that if a committee is assigned this topic for study, the committee shall not later than November 1, 2014, report its findings and recommendations to the legislative council and the governor. Makes technical changes.



Second Regular Session 118th General Assembly (2014)

PRINTING CODE. Amendments: Whenever an existing statute (or a section of the Indiana Constitution) is being amended, the text of the existing provision will appear in this style type, additions will appear in this style type, and deletions will appear in this style type.

Additions: Whenever a new statutory provision is being enacted (or a new constitutional provision adopted), the text of the new provision will appear in **this style type**. Also, the word **NEW** will appear in that style type in the introductory clause of each SECTION that adds a new provision to the Indiana Code or the Indiana Constitution.

Conflict reconciliation: Text in a statute in *this style type* or *this style type* reconciles conflicts between statutes enacted by the 2013 Regular Session and 2013 First Regular Technical Session of the General Assembly.

SENATE BILL No. 405

A BILL FOR AN ACT to amend the Indiana Code concerning utilities.

Be it enacted by the General Assembly of the State of Indiana:

1	SECTION 1. IC 8-1-26-3.5 IS ADDED TO THE INDIANA CODE
2	AS A NEW SECTION TO READ AS FOLLOWS [EFFECTIVE JULY
3	1, 2014]: Sec. 3.5. As used in this chapter, "communications
4	service" has the meaning set forth in IC 8-1-32.5-3.
5	SECTION 2. IC 8-1-26-9 IS AMENDED TO READ AS FOLLOWS
6	[EFFECTIVE JULY 1, 2014]: Sec. 9. As used in this chapter,
7	"mechanized equipment" means equipment operated by means of
8	mechanical power, including:
9	(1) trenchers;
10	(2) bulldozers;
l 1	(3) power shovels;
12	(4) augers;
13	(5) backhoes;
14	(6) scrapers;
15	(7) drills;
16	(8) cable and pipe plows;





(9)) hydroexcavators;	hydraulic	excavators:	and
ノ	j ilyulocacavatols,	ny ur aunc	CACAVATOIS,	, and

(10) other equipment that may cause damage to underground facilities.

SECTION 3. IC 8-1-26-16, AS AMENDED BY P.L.62-2009, SECTION 13, IS AMENDED TO READ AS FOLLOWS [EFFECTIVE JULY 1, 2014]: Sec. 16. (a) Except as provided in section 19 of this chapter, before commencing an excavation or demolition operation described in section 14 of this chapter, each person responsible for the excavation or demolition shall:

- (1) serve notice on the association of the person's intent to excavate or demolish; and
- (2) perform white lining at the site of the excavation or demolition if the person responsible for the excavation or demolition is unable to provide to the association the physical location of the proposed excavation or demolition by one (1) of the following means:
 - (A) A street address.
 - (B) A legal description of the location.
 - (C) A highway location using highway mile markers or cross streets.

The notice required under subdivision (1) must be received at least two (2) full working days but not more than twenty (20) calendar days before the commencement of the work. Upon receiving the notice, the association immediately shall notify each operator that has underground facilities located in the proposed area of excavation or demolition. A person responsible for excavation or demolition may commence work before the elapse of two (2) full working days if all affected operators have notified the person that the location of all the affected operators' facilities have been marked or that the affected operators have no facilities in the location of the proposed excavation or demolition.

- (b) A county recorder who receives an inquiry from a person seeking to provide notice of an excavation or a demolition under this section shall refer the person to the association. After receiving a notice under this section, the association shall provide notice of the proposed excavation or demolition to each member operator that has underground facilities located in the proposed area of excavation or demolition.
- (c) A person responsible for demolition must give an operator a reasonable amount of time, as mutually determined by the operator, the person responsible for demolition, and the project owner, to remove or protect the operator's facilities before demolition of the structure is



1	commenced.
2	(d) The notice required by subsection (a) must contain the following
3	information:
4	(1) The name, address, and telephone number of the person
5	serving the notice, and, if different, the person responsible for the
6	excavation or demolition.
7	(2) The starting date, anticipated duration, and type of excavation
8	or demolition operation to be conducted.
9	(3) The location of the proposed excavation or demolition.
10	(4) Whether or not explosives or blasting are to be used.
11	(5) The approximate depth of excavation.
12	(6) Whether the person responsible for the proposed excavation
13	or demolition intends to perform white lining at the site of the
14	proposed excavation or demolition.
15	(e) The person responsible for the excavation or demolition shall
16	submit a separate locate request along with the notice provided under
17	subsection (d)(3) to the association as follows:
18	(1) Within an incorporated area, for each one thousand five
19	hundred (1,500) linear feet of proposed excavation or demolition.
20	(2) In an unincorporated area, for at least each two thousand five
21	six hundred (2,500) forty (2,640) linear feet of proposed
22	excavation or demolition.
23	(f) A notice provided under this section by a person responsible
24	for an excavation or demolition expires twenty (20) days after the
25	date the notice is submitted to the association under subsection (a),
26	as determined in the manner specified in section 17(d) of this
27	chapter. If, at the conclusion of the twenty (20) day period
28	described in this subsection, any part of the excavation or
29	demolition is not complete at any part of the site for which the
30	original notice was submitted, the person responsible for the
31	excavation or demolition may not continue or resume the
32	excavation or demolition at any part of the site for which the
33	original notice was submitted until:
34	(1) the person responsible for the excavation or demolition
35	submits to the association a new locate request, along with a
36	notice that complies with subsection (d), with respect to that
37	part of the site for which the excavation or demolition is not
38	complete; and
39	(2) each affected operator provides facility locate markings in
40	compliance with section 18 of this chapter for that part of the
41	site for which the new locate request and notice are submitted
42	under subdivision (1).



under subdivision (1).

1	(f) (g) The association shall maintain an adequate record of the
2	notice required by this section for seven (7) years to document
3	compliance with this chapter. A copy of the record shall be furnished
4	to the person giving notice to excavate or demolish upon written
5	request.
6	(g) (h) A person that:
7	(1) causes damage to a pipeline facility located in an area of
8	excavation or demolition;
9	(2) is required to provide notice under this section for the
10	excavation or demolition; and
11	(3) fails to provide the notice;
12	may be subject to a civil penalty in an amount recommended by the
13	advisory committee and approved by the commission, not to exceed ten
14	thousand dollars (\$10,000).
15	(h) (i) A person that:
16	(1) causes damage to a pipeline facility located in an area of
17	excavation or demolition;
18	(2) is required to perform white lining under subsection (a)(2);
19	and
20	(3) fails to perform white lining before an operator of a pipeline
21	facility arrives at the site of the proposed excavation or demolition
22	to mark the operator's pipeline facilities;
23	may be subject to a civil penalty in an amount recommended by the
24	advisory committee and approved by the commission, not to exceed ten
25	thousand dollars (\$10,000).
26	SECTION 4. IC 8-1-26-17, AS AMENDED BY P.L.62-2009,
27	SECTION 14, IS AMENDED TO READ AS FOLLOWS [EFFECTIVE
28	JULY 1, 2014]: Sec. 17. (a) An operator that has underground facilities
29	located in Indiana must be a member of the Indiana Underground Plant
30	Protection Service or its successor organization. The articles of
31	incorporation or the bylaws of the Indiana Underground Plant
32	Protection Service or its successor organization shall do the following:
33	(1) Provide that the board of directors of the Indiana Underground
34	Plant Protection Service or its successor organization is composed
35	of:
36	(A) five (5) members representing electric utilities other than
37	municipal electric utilities, including corporations organized
38	or operating under IC 8-1-13 or corporations organized under
39	IC 23-17, some of whose members are local district
40	
41	corporations (as described in IC 8-1-13-23); (P) five (5) morphore representing investor extract resultities.
	(B) five (5) members representing investor owned gas utilities,
42	including pipelines;



1	(C) five (5) members representing telecommunications		
2	communications service providers, at least one (1) of whom		
3	is a provider of cable television service;		
4	(D) five (5) members representing water or sewer utilities		
5	other than municipal water or sewer utilities; and		
6	(E) five (5) members representing political subdivisions,		
7	including municipal utilities, which must include the political		
8	subdivision that owns a member representing the largest		
9	waterworks utility in Indiana that is owned by:		
10	(i) a political subdivision; or		
11	(ii) a department of public utilities created by		
12	IC 8-1-11.1.		
13	(2) Require the affirmative vote of at least sixty percent (60%) of		
14	each category of members appointed under subdivision (1) to		
15	approve an increase, a decrease, or any other adjustment to the		
16	membership dues, rates, tariffs, locate fees, or any other charges		
17	imposed by the Indiana Underground Plant Protection Service or		
18	its successor organization.		
19	(b) The association shall provide for mutual receipt of notice of		
20	excavation or demolition operations under section 16 of this chapter.		
21	(c) The association shall:		
22	(1) annually update the association's base map data, including		
23	street addresses; and		
24	(2) make reasonable efforts to reduce incorrect locate requests		
25	issued to the association's members.		
26	(d) The association shall develop and implement guidelines to		
27	provide that, for purposes of providing notice to an operator under		
28	section 16 of this chapter, the time of receipt of a notice of an intent to		
29	excavate or demolish is determined as follows:		
30	(1) For a notice that is received between the hours of 7 a.m. and		
31	6 p.m. on a working day, at the time of receipt.		
32	(2) For a notice that is received after 6 p.m. on a working day and		
33	before 7 a.m. on the following working day, at 7 a.m. on the		
34	following working day.		
35	SECTION 5. IC 8-1-26-18, AS AMENDED BY P.L.62-2009,		
36	SECTION 15, IS AMENDED TO READ AS FOLLOWS [EFFECTIVE		
37	JULY 1, 2014]: Sec. 18. (a) Subject to subsection (i), each operator		
38	notified under section 16 of this chapter shall, in not later than two (2)		
39	full working days after receiving the notice of intent provided in		
40	section 16 of this chapter, supply to the person responsible for the		
41	excavation or demolition the following information, using maps when		



appropriate:

1	(1) The approximate location and a description of all the
2	operator's underground facilities that may be damaged as a result
3	of the excavation or demolition.
4	(2) The location and description of all facility markers indicating
5	the approximate location of the underground facilities.
6	(3) Any other information that would assist that person in locating
7	and avoiding damage to the underground facilities, including
8	providing adequate temporary markings indicating the
9	approximate location of the underground facility and locations
10	where permanent facility markers do not exist.
11	(b) Facility locate markings must consist of paint, flags, or stakes or
12	any combination that mark the approximate location of the
13	underground facilities. The method of marking must be appropriate for
14	the location of the underground facilities.
15	(c) Color coding of facility locate markings indicating the type of
16	underground facility must conform to the following color coding:
17	Facility and Type of Product Specific Group
18	Identifying Color
19	(1) Electric power distribution
20	and transmission Safety red
21	(2) Municipal electric systems
	(3) Gas distribution and
22 23 24	transmission High visibility
23	safety yellow
25	(4) Oil distribution and
25	transmission
26 27	·
	safety yellow
28	(5) Dangerous materials, product
29	lines, steam lines
30	safety yellow
31	(6) Telephone and telegraph Communications service
32	systems Safety alert
33	orange
34	(7) Cable television Safety alert
35	orange
36	(8) Police and fire
37	communications Safety alert
38	orange
39	(9) Water systems Safety precaution
40	blue
41	(10) Sewer systems
42	(11) Proposed excavation White



7
(d) Each operator notified under section 16 of this chapter shall, within not later than two (2) full working days of after receiving the
notice of intent provided in section 16 of this chapter, make a
reasonable attempt to provide notification to the person responsible for
the excavation or demolition if the operator has no facilities in the
location of the proposed excavation or demolition.
(e) This section does not apply to an operator making an emergency
repair to its own underground facility.
(f) This subsection applies if all of the following occur:
(1) An operator of a pipeline facility is required to supply
information, including facility locate markings, under subsection
(a) to a person responsible for an excavation or demolition.
(2) The operator of the pipeline facility fails to supply the
information described in subdivision (1) or provides incorrect
facility locate markings.
(3) The operator's pipeline facility is damaged during the
excavation or demolition for which the operator was required to
supply the information described in subdivision (1).
The operator of the pipeline facility may be subject to a civil penalty in
an amount recommended by the advisory committee and approved by
the commission, not to exceed one thousand dollars (\$1,000).
(g) Subsection (f) does not apply to an operator that:
(1) is repairing its own underground facilities; or
(2) fails to supply required information or provide facility locate
markings due to factors beyond the control of the operator.

(h) A person that knowingly moves, removes, damages, or otherwise alters a facility locate marking supplied under this section may be subject to a civil penalty in an amount recommended by the advisory committee and approved by the commission, not to exceed ten thousand dollars (\$10,000). This subsection does not apply to a person

- that moves, removes, damages, or otherwise alters a facility locate marking as part of the excavation or demolition for which the facility locate markings were supplied.
- (i) If an operator receives, under section 16 of this chapter, notice of an excavation or demolition and determines that the operator is unable to do either or both of the following, the operator shall notify the person responsible for the excavation or demolition of the operator's determination and shall provide additional information and, if requested, onsite assistance to the person responsible for the excavation or demolition:
 - (1) Locate and mark the operator's affected underground facilities in the time required by subsection (a).



1	(2) Mark the approximate location of the operator's affected
2	underground facilities.
3	SECTION 6. IC 8-1-26-20, AS AMENDED BY P.L.62-2009,
4	SECTION 17, IS AMENDED TO READ AS FOLLOWS [EFFECTIVE
5	JULY 1, 2014]: Sec. 20. (a) In addition to the notice required in section
6	16 of this chapter, a person responsible for an excavation or demolition
7	operation under section 14 of this chapter shall do all of the following:
8	(1) Plan the excavation or demolition to avoid damage to or
9	minimize interference with underground facilities in and near the
10	construction area.
11	(2) Maintain a clearance between an underground facility, as
12	marked by the operator, and the cutting edge or point of
13	mechanized equipment. The clearance must be not less than two
14	(2) feet on either side of the outer limits of the physical plant.
15	However, if the clearance is less than two (2) feet, or if an
16	underground facility is located or contained in or under
17	pavement or another manmade hard surface, exposure of the
18	underground facility may be accomplished only as follows:
19	(A) Only by the use of:
20	(i) hand excavation;
21	(ii) air cutting; or
22	(iii) vacuum excavation; or
23	(iv) hydro vacuum excavation.
24	(B) Mechanized equipment may not be used within the two
25	(2) feet on either side of the outer limits of the physical
26	plant unless the person responsible for the excavation or
27	demolition does the following:
28	(i) Visually identifies the precise location of the
29	underground facilities or visually confirms that no
30	facility is present within the depth of the excavation.
31	(ii) Takes reasonable precautions to avoid any
32	substantial weakening of the underground facilities'
33	structural or lateral support.
34	(iii) Takes reasonable precautions to avoid penetration
35	or destruction of the underground facilities, including
36	their protective coatings.
37	(iv) Requires an individual other than the equipment
38	operator to visually monitor the excavation activity.
39	(C) Mechanized equipment may be used for the initial
40	penetration and removal of pavement or other manmade
41	hard surfaces if an underground facility is located or
42	contained in or under pavement or another manmade hard



1	surface, or if there is pavement or another manmade hard
2	surface extending up to two (2) feet from either side of the
3	outer limits of the physical plant, subject to the following
4	(i) The person responsible for the excavation of
5	demolition must plan the excavation to avoid damage to
6	or minimize interference with the underground facilities
7	as required under subdivision (1).
8	(ii) The person responsible for the excavation or
9	demolition must take into account the known limits of
10	control of the mechanized equipment's cutting edge or
11	point.
12	(iii) The mechanized equipment may be used only to the
13	depth necessary to remove the pavement or other
14	manmade hard surface.
15	(3) Notify the association if:
16	(A) there is evidence of an unmarked pipeline facility in the
17	area of the excavation or demolition; or
18	(B) the markings indicating the location of an underground
19	facility have become illegible.
20	(b) A person who:
21	(1) violates subsection (a); and
22	(2) causes damage to a pipeline facility in the area of the
23	excavation or demolition;
24	may be subject to a civil penalty in an amount recommended by the
25	advisory committee and approved by the commission, not to exceed ter
26	thousand dollars (\$10,000).
27	SECTION 7. [EFFECTIVE JULY 1, 2014] (a) The definitions in
28	IC 8-1-26 apply throughout this SECTION.
29	(b) As used in this SECTION, "legislative council" means the
30	legislative council created by IC 2-5-1.1-1.
31	(c) The general assembly urges the legislative council to assign
32	to an interim or a statutory study committee during the 2014
33	legislative interim the topic of the technology (both technology that
34	is currently available and technology that is under development
35	used to determine the elevation or depth, or both, of underground
36	facilities that are subject to IC 8-1-26, including an examination of
37	the following:
38	(1) The feasibility, benefits, and costs of requiring facility
39	operators to provide elevation or depth information for their
40	existing facilities or for facilities that are installed, repaired
41	or replaced.

(2) The appropriate tolerance zones for interstate pipelines



regulat	ed under 15 U.S.C.	717 et seq. or 4	49 U.S.C. 1	et seq. to
ensure	public safety and th	he integrity of	the facilitie	es.

- (d) If an interim or a statutory study committee is assigned the topic described in subsection (c), the committee shall, not later than November 1, 2014, issue to the legislative council and to the governor a final report containing the committee's findings and recommendations, if any, on the topic described in subsection (c), including any recommended legislation for introduction in the general assembly. A report to the legislative council under this subsection must be in an electronic format under IC 5-14-6.
- (e) This SECTION expires January 1, 2015.



COMMITTEE REPORT

Madam President: The Senate Committee on Utilities, to which was referred Senate Bill No. 405, has had the same under consideration and begs leave to report the same back to the Senate with the recommendation that said bill be AMENDED as follows:

Page 2, between lines 3 and 4, begin a new paragraph and insert: "SECTION 3. IC 8-1-26-16, AS AMENDED BY P.L.62-2009, SECTION 13, IS AMENDED TO READ AS FOLLOWS [EFFECTIVE JULY 1, 2014]: Sec. 16. (a) Except as provided in section 19 of this chapter, before commencing an excavation or demolition operation described in section 14 of this chapter, each person responsible for the excavation or demolition shall:

- (1) serve notice on the association of the person's intent to excavate or demolish; and
- (2) perform white lining at the site of the excavation or demolition if the person responsible for the excavation or demolition is unable to provide to the association the physical location of the proposed excavation or demolition by one (1) of the following means:
 - (A) A street address.
 - (B) A legal description of the location.
 - (C) A highway location using highway mile markers or cross streets.

The notice required under subdivision (1) must be received at least two (2) full working days but not more than twenty (20) calendar days before the commencement of the work. Upon receiving the notice, the association immediately shall notify each operator that has underground facilities located in the proposed area of excavation or demolition. A person responsible for excavation or demolition may commence work before the elapse of two (2) full working days if all affected operators have notified the person that the location of all the affected operators' facilities have been marked or that the affected operators have no facilities in the location of the proposed excavation or demolition.

(b) A county recorder who receives an inquiry from a person seeking to provide notice of an excavation or a demolition under this section shall refer the person to the association. After receiving a notice under this section, the association shall provide notice of the proposed excavation or demolition to each member operator that has underground facilities located in the proposed area of excavation or demolition.



- (c) A person responsible for demolition must give an operator a reasonable amount of time, as mutually determined by the operator, the person responsible for demolition, and the project owner, to remove or protect the operator's facilities before demolition of the structure is commenced.
- (d) The notice required by subsection (a) must contain the following information:
 - (1) The name, address, and telephone number of the person serving the notice, and, if different, the person responsible for the excavation or demolition.
 - (2) The starting date, anticipated duration, and type of excavation or demolition operation to be conducted.
 - (3) The location of the proposed excavation or demolition.
 - (4) Whether or not explosives or blasting are to be used.
 - (5) The approximate depth of excavation.
 - (6) Whether the person responsible for the proposed excavation or demolition intends to perform white lining at the site of the proposed excavation or demolition.
- (e) The person responsible for the excavation or demolition shall submit a separate locate request along with the notice provided under subsection (d)(3) to the association as follows:
 - (1) Within an incorporated area, for each one thousand five hundred (1,500) linear feet of proposed excavation or demolition.
 - (2) In an unincorporated area, for **at least** each two thousand five **six** hundred (2,500) **forty (2,640)** linear feet of proposed excavation or demolition.
- (f) A notice provided under this section by a person responsible for an excavation or demolition expires twenty (20) days after the date the notice is submitted to the association under subsection (a), as determined in the manner specified in section 17(d) of this chapter. If, at the conclusion of the twenty (20) day period described in this subsection, any part of the excavation or demolition is not complete at any part of the site for which the original notice was submitted, the person responsible for the excavation or demolition may not continue or resume the excavation or demolition at any part of the site for which the original notice was submitted until:
 - (1) the person responsible for the excavation or demolition submits to the association a new locate request, along with a notice that complies with subsection (d), with respect to that part of the site for which the excavation or demolition is not complete; and



- (2) each affected operator provides facility locate markings in compliance with section 18 of this chapter for that part of the site for which the new locate request and notice are submitted under subdivision (1).
- (f) (g) The association shall maintain an adequate record of the notice required by this section for seven (7) years to document compliance with this chapter. A copy of the record shall be furnished to the person giving notice to excavate or demolish upon written request.
 - (g) (h) A person that:
 - (1) causes damage to a pipeline facility located in an area of excavation or demolition;
 - (2) is required to provide notice under this section for the excavation or demolition; and
 - (3) fails to provide the notice;

may be subject to a civil penalty in an amount recommended by the advisory committee and approved by the commission, not to exceed ten thousand dollars (\$10,000).

- (h) (i) A person that:
 - (1) causes damage to a pipeline facility located in an area of excavation or demolition;
 - (2) is required to perform white lining under subsection (a)(2); and
 - (3) fails to perform white lining before an operator of a pipeline facility arrives at the site of the proposed excavation or demolition to mark the operator's pipeline facilities;

may be subject to a civil penalty in an amount recommended by the advisory committee and approved by the commission, not to exceed ten thousand dollars (\$10,000).".

Renumber all SECTIONS consecutively.

and when so amended that said bill do pass.

(Reference is to SB 405 as introduced.)

MERRITT, Chairperson

Committee Vote: Yeas 10, Nays 0.



SENATE MOTION

Madam President: I move that Senate Bill 405 be amended to read as follows:

Page 2, line 1, strike "hydroexcavators;" and insert "hydraulic excavators;".

Page 6, line 3, delete "Information provided under".

Page 6, delete lines 4 through 10.

Page 7, line 41, delete "If, after receiving the information required under subsection" and insert "If an operator receives, under section 16 of this chapter, notice of an excavation or demolition and determines that the operator is unable to do either or both of the following, the operator shall notify the person responsible for the excavation or demolition of the operator's determination and shall provide additional information and, if requested, onsite assistance to the person responsible for the excavation or demolition:

- (1) Locate and mark the operator's affected underground facilities in the time required by subsection (a).
- (2) Mark the approximate location of the operator's affected underground facilities.".

Page 7, delete line 42.

Page 8, delete lines 1 through 14.

Page 8, line 27, after "feet," insert "or if an underground facility is located or contained in or under pavement or another manmade hard surface,".

Page 8, line 28, after "accomplished" insert "only".

Page 8, line 33, delete "notwithstanding section 9(9) of this chapter," and insert "hydro vacuum excavation.".

Page 8, delete lines 34 through 42, begin a new line double block indented and insert:

- "(B) Mechanized equipment may not be used within the two (2) feet on either side of the outer limits of the physical plant unless the person responsible for the excavation or demolition does the following:
 - (i) Visually identifies the precise location of the underground facilities or visually confirms that no facility is present within the depth of the excavation.
 - (ii) Takes reasonable precautions to avoid any substantial weakening of the underground facilities' structural or lateral support.
 - (iii) Takes reasonable precautions to avoid penetration or destruction of the underground facilities, including their protective coatings.



- (iv) Requires an individual other than the equipment operator to visually monitor the excavation activity.
- (C) Mechanized equipment may be used for the initial penetration and removal of pavement or other manmade hard surfaces if an underground facility is located or contained in or under pavement or another manmade hard surface, or if there is pavement or another manmade hard surface extending up to two (2) feet from either side of the outer limits of the physical plant, subject to the following:
 - (i) The person responsible for the excavation or demolition must plan the excavation to avoid damage to or minimize interference with the underground facilities, as required under subdivision (1).
 - (ii) The person responsible for the excavation or demolition must take into account the known limits of control of the mechanized equipment's cutting edge or point.
 - (iii) The mechanized equipment may be used only to the depth necessary to remove the pavement or other manmade hard surface.".

Page 9, delete lines 1 through 4.

Page 9, after line 16, begin a new paragraph and insert:

"SECTION 7. [EFFECTIVE JULY 1, 2014] (a) The definitions in IC 8-1-26 apply throughout this SECTION.

- (b) As used in this SECTION, "legislative council" means the legislative council created by IC 2-5-1.1-1.
- (c) The general assembly urges the legislative council to assign to an interim or a statutory study committee during the 2014 legislative interim the topic of the technology (both technology that is currently available and technology that is under development) used to determine the elevation or depth, or both, of underground facilities that are subject to IC 8-1-26, including an examination of the following:
 - (1) The feasibility, benefits, and costs of requiring facility operators to provide elevation or depth information for their existing facilities or for facilities that are installed, repaired, or replaced.
 - (2) The appropriate tolerance zones for interstate pipelines regulated under 15 U.S.C. 717 et seq. or 49 U.S.C. 1 et seq. to ensure public safety and the integrity of the facilities.
- (d) If an interim or a statutory study committee is assigned the topic described in subsection (c), the committee shall, not later than



November 1, 2014, issue to the legislative council and to the governor a final report containing the committee's findings and recommendations, if any, on the topic described in subsection (c), including any recommended legislation for introduction in the general assembly. A report to the legislative council under this subsection must be in an electronic format under IC 5-14-6.

(e) This SECTION expires January 1, 2015.".

Renumber all SECTIONS consecutively.

(Reference is to SB 405 as printed January 24, 2014.)

YODER

