HLS 24RS-402 ORIGINAL

2024 Regular Session

HOUSE BILL NO. 713

BY REPRESENTATIVE GADBERRY

SURVEYORS: Provides relative to the practice of land surveying

1	AN ACT
2	To amend and reenact R.S. 37:682(14) and 711.2(14) and to enact R.S. 37:702(8), relative
3	to the practice of land surveying; to provide for definitions; to provide for a saving
4	clause; and to provide for related matters.
5	Be it enacted by the Legislature of Louisiana:
6	Section 1. R.S. 37:682(14) and 711.2(14) are hereby amended and reenacted and
7	R.S. 37:702(8) is hereby enacted to read as follows:
8	§682. Definitions
9	The following words and phrases when used in this Chapter shall have the
10	following meaning, unless the context clearly requires otherwise:
11	* * *
12	(14)(a) "Practice of land surveying" include the measuring of areas, land
13	surfaces, streams, bodies of water, and swamps for correct determination and
14	description, for the establishment, reestablishment, ascertainment, or description of
15	land boundaries, corners, divisions, distances, and directions, the plotting and
16	monumenting of lands and subdivisions thereof, and mapping and topographical
17	work. means providing, or offering to provide, professional services using such
18	sciences as mathematics, geodesy, and photogrammetry, and involving both of the
19	following:

CODING: Words in struck through type are deletions from existing law; words <u>underscored</u> are additions.

(i) The making of geometric measurements and gathering related information
pertaining to the physical or legal features of the earth, improvements on the earth,
the space above, on, or below the earth, or within bodies of water, whether the
making of measurements or the gathering of information for the providing of these
services is accomplished by conventional ground measurements, by photography, by
Light Detection and Ranging (LIDAR), by global positioning via satellites, or by a
combination of any of these methods.
(ii) Providing, utilizing, or developing the same into survey products such
as graphics, data, maps, plans, reports, descriptions, or projects.
(b) Professional services include acts of consultation, investigation,
testimony, evaluation, expert technical testimony, planning, mapping, assembling,
and interpreting gathered measurements and information related to one or more of
the following:
(i) Determining by measurement the configuration or contour of the earth's
surface or the position of fixed objects thereon.
(ii) Determining by performing goedetic surveys the size and shape of the
earth or the position of any point on the earth.
(iii) Locating, relocating, establishing, reestablishing, or retracing property
lines or boundaries of any tract of land, road, right-of-way, servitude, or easement.
(iv) Making any survey for the division, subdivision, or consolidation of any
tract of land.
(v) Locating or laying out alignments, positions, or elevations for the
construction of fixed works, when the location of the fixed works has a direct
relationship to a property boundary.
(vi) Determining, by the use of principles of land surveying, the position for
any survey monument (boundary or geodetic) or reference point; establishing or
replacing any such monument or reference point

1	(vii) Creating, preparing, or modifying electronic, computerized, or other
2	data, relative to the performance of activities in items (i) through (vi) in this
3	Subparagraph.
4	(b) (c) A person shall be construed to practice or offer to practice land
5	surveying when that person engages in land surveying and by verbal claim, sign,
6	advertisement, letterhead, card, or in any other way represents himself to be a land
7	surveyor, or represents himself as able to perform or does perform any land
8	surveying service or work, or any other service designated by the practitioner which
9	is recognized as land surveying. land surveying if he does any of the following:
10	(i) Engages in or holds himself out as able and entitled to practice land
11	surveying.
12	(ii) Represents himself to be a professional land surveyor by verbal claim,
13	sign, advertisement, letterhead, card, or in any other way.
14	(iii) Through the use of some other title, implies that he is a professional land
15	surveyor or licensed by the board.
16	* * *
17	§702. Saving clause
18	This Chapter shall not be construed to prevent or to affect:
19	* * *
20	(8)(a) The practice of photogrammetry, when performed by a
21	photogrammetrist holding an active photogrammetrist certification from the
22	American Society of Photogrammetry and Remote Sensing.
23	(b) The practice of remote sensing, when performed by a remote sensing
24	professional holding an active mapping scientist-remote sensing certification from
25	the American Society for Photogrammetry and Remote Sensing.
26	(c) The practice of providing geographic information system or land
27	information system design or services, when performed by a geographic information
28	system or land information system professional holding either an active mapping
29	scientist-Geographic Information System (GIS)/Land Information System (LIS)

1	certification from the American Society for Photogrammetry and Remote Sensing
2	or an active GIS professional certification from the GIS Certification Institute.
3	(d) The practice of providing Light Detection and Ranging (LIDAR) system
4	design or services, when performed by a photogrammetrist/LIDAR professional
5	holding an active mapping scientist-LIDAR certification from the American Society
6	for Photogrammetry and Remote Sensing.
7	(e) The practice of providing Unmanned Aerial System (UAS) design or
8	services, when performed by a photogrammetrist/UAS professional holding an active
9	mapping scientist-UAS certification from the American Society for Photogrammetry
10	and Remote Sensing.
11	(f) The practice of geoscience, when performed by a geoscientist holding an
12	active license from the Louisiana Board of Professional Geoscientists.
13	* * *
14	§711.2. Definitions
15	The following words and phrases when used in this Chapter shall have the
16	following meanings, unless the context clearly requires otherwise:
17	* * *
18	(14)(a) "Practice of land surveying" includes the measuring of areas, land
19	surfaces, streams, bodies of water, and swamps for correct determination and
20	description, for the establishment, reestablishment, ascertainment, or description of
21	land boundaries, corners, divisions, distances, and directions, the plotting and
22	monumenting of lands and subdivisions thereof, and mapping and topographical
23	work.
24	(b) A person shall be construed to practice or offer to practice land surveying
25	who engages in land surveying and who by verbal claim, sign, advertisement,
26	letterhead, card, or in any other way represents himself to be a land surveyor, or who
27	represents himself as able to perform or who does perform any land surveying
28	service or work, or any other service designated by the practitioner which is

1 recognized as land surveying. has the same meaning as provided for in R.S.

2 37:682(14).

3 * * *

DIGEST

The digest printed below was prepared by House Legislative Services. It constitutes no part of the legislative instrument. The keyword, one-liner, abstract, and digest do not constitute part of the law or proof or indicia of legislative intent. [R.S. 1:13(B) and 24:177(E)]

HB 713 Original

2024 Regular Session

Gadberry

Abstract: Provides relative to the practice of land surveying.

<u>Present law</u> provides the definition of "the practice of land surveying" to include the measuring of areas, land surfaces, streams, bodies of water, and swamps for correct determination and description, for the establishment, reestablishment, ascertainment, or description of land boundaries, corners, divisions, distances, and directions, the plotting and monumenting of lands and subdivisions thereof, and mapping and topographical work.

<u>Present law</u> provides that a person shall be construed to practice or offer to practice land surveying who engages in land surveying and who by verbal claim, sign, advertisement, letterhead, card, or in any other way represents himself to be a land surveyor, or who represents himself as able to perform or who does perform any land surveying service or work, or any other service designated by the practitioner which is recognized as land surveying

Proposed law removes present law.

<u>Proposed law</u> defines "the practice of land surveying" to mean providing, or offering to provide, professional services using such sciences as mathematics, geodesy, and photogrammetry, and involving both of the following:

- (1) The making of geometric measurements and gathering related information pertaining to the physical or legal features of the earth, improvements on the earth, the space above, on, or below the earth, or within bodies of water, whether the making of measurements or the gathering of information for the providing of these services is accomplished by conventional ground measurements, by photography, by Light Detection and Ranging (LIDAR), by global positioning via satellites, or by a combination of any of these methods; and
- (2) Providing, utilizing, or developing the same into survey products such as graphics, data, maps, plans, reports, descriptions, or projects.

<u>Proposed law</u> provides that professional services include acts of consultation, investigation, testimony, evaluation, expert technical testimony, planning, mapping, assembling, and interpreting gathered measurements and information related to any one or more of the following:

- (1) Determining by measurement the configuration or contour of the earth's surface or the position of fixed objects thereon.
- (2) Determining by performing goedetic surveys the size and shape of the earth or the position of any point on the earth.

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- (3) Locating, relocating, establishing, reestablishing, or retracing property lines or boundaries of any tract of land, road, right-of-way, servitude, or easement.
- (4) Making any survey for the division, subdivision, or consolidation of any tract of land.
- (5) Locating or laying out alignments, positions, or elevations for the construction of fixed works, when the location of the fixed works has a direct relationship to a property boundary.
- (6) Determining, by the use of principles of land surveying, the position for any survey monument (boundary or geodetic) or reference point; establishing or replacing any such monument or reference point.
- (7) Creating, preparing, or modifying electronic, computerized, or other data, relative to the performance of activities in <u>proposed law</u>.

<u>Proposed law</u> provides that a person shall be construed to practice land surveying if he does any of the following:

- (1) Engages in or holds himself out as able and entitled to practice land surveying.
- (2) Represents himself to be a professional land surveyor by verbal claim, sign, advertisement, letterhead, card, or in any other way.
- (3) Through the use of some other title, implies that he is a professional land surveyor or licensed by the board.

<u>Present law</u> provides what <u>present</u> and <u>proposed law</u> shall not be construed to prevent or to affect.

<u>Proposed law</u> adds that <u>present</u> and <u>proposed law</u> shall not be construed to prevent or to affect the practice of photogrammetry, when performed by a photogrammetrist holding an active photogrammetrist certification from the American Society of Photogrammetry and Remote Sensing.

<u>Proposed law</u> adds that <u>present</u> and <u>proposed law</u> shall not be construed to prevent or to affect the practice of remote sensing, when performed by a remote sensing professional holding an active mapping scientist-remote sensing certification from the American Society for Photogrammetry and Remote Sensing.

<u>Proposed law</u> adds that <u>present</u> and <u>proposed law</u> shall not be construed to prevent or to affect the practice of providing geographic information system or land information system design or services, when performed by a geographic information system or land information system professional holding either an active mapping scientist-Geographic Information System (GIS)/Land Information System (LIS) certification from the American Society for Photogrammetry and Remote Sensing or an active GIS professional certification from the GIS Certification Institute.

<u>Proposed law</u> adds that <u>present</u> and <u>proposed law</u> shall not be construed to prevent or to affect the practice of providing Light Detection and Ranging (LIDAR) system design or services, when performed by a photogrammetrist/LIDAR professional holding an active mapping scientist-LIDAR certification from the American Society for Photogrammetry and Remote Sensing.

<u>Proposed law</u> adds that <u>present</u> and <u>proposed law</u> shall not be construed to prevent or to affect the practice of providing Unmanned Aerial System (UAS) design or services, when

performed by a photogrammetrist/UAS professional holding an active mapping scientist-UAS certification from the American Society for Photogrammetry and Remote Sensing.

<u>Proposed law</u> adds that <u>present</u> and <u>proposed law</u> shall not be construed to prevent or to affect the practice of geoscience, when performed by a geoscientist holding an active license from the La Board of Professional Geoscientists.

(Amends R.S. 37:682(14) and 711.2(14); Adds R.S. 37:702(8))