Senate Study Bill 2053

Bill Text

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- 1 1 Section 1. Section $\underline{542B.2}$, subsection 5, Code 1997, is 1 2 amended by striking the subsection and inserting in lieu 1 3 thereof the following:
- 1 4 5. a. "Practice of land surveying" as used in this
 1 5 chapter means providing professional services such as
 1 6 consultation, investigation, testimony, evaluation, planning,
 1 7 mapping, assembling, and interpreting reliable scientific
 1 8 measurements and information relative to the location, size,
 1 9 shape, or physical features of the earth, improvements on the
 1 10 earth, the space above the earth, and the utilization,
 1 11 development, and interpretation of these facts into an orderly
 1 2 survey map. The practice of land surveying includes, but is
 1 3 not limited to, the following:
- 1 14 (1) Locating, relocating, establishing, reestablishing, 1 15 setting, or resetting of permanent monumentation for any 1 16 property line or boundary of any tract of land or any right-1 17 of-way or easement. Setting permanent monuments constitutes 1 18 an improvement to real property.
- 1 19 (2) Making any survey for the division or subdivision of 1 20 any tract of land and writing the corresponding legal 1 21 description.
- 1 22 (3) Determination, by the use of the principles of land 1 23 surveying, of the position for any survey monument or 1 24 reference point excluding the responsibility of engineers 1 25 pursuant to section 314.8.
- 1 26 (4) Creating and writing metes and bounds descriptions as 1 27 defined in section 354.2.
- 1 28 (5) Determination of the configuration, elevation, or 1 29 contour of the earth's surface or the position of fixed 1 30 objects or any of the fixed works embraced within the practice 1 31 of professional engineering on the earth's surface by 1 32 measuring lines and angles and applying the principles of 1 33 mathematics and surveying.
- 1 34 (6) Geodetic surveying which includes surveying for 1 35 determination of the size and shape of the earth both 2 1 horizontally and vertically and the precise positioning of 2 2 points on the earth utilizing angular and linear measurements 2 3 through spatially oriented spherical geometry.
 - 4 (7) Creation, preparation, or modification of electronic 5 or computerized data, including land information systems and 6 geographical information systems, relative to the performance 7 of the activities identified in this lettered paragraph.
- 2 8 b. This subsection does not prohibit a professional 2 9 engineer from practicing any aspect of the practice of 2 10 engineering.
- 2 11 c. A person is construed to be engaged in or offering to 2 12 be engaged in the practice of land surveying if the person 2 13 does any of the following:
 - (1) Engages in land surveying.
- 2 15 (2) Makes a representation by verbal claim, sign, 2 16 advertisement, letterhead, card, or other manner that the 2 17 person is a land surveyor.
- 2 18 (3) Uses any title which implies that the person is a land 2 19 surveyor or that the person is licensed under this chapter.
- 2 20 (4) Holds the person's self out as able to perform, or who 2 21 does perform, any service or work included in the practice of

2 22 land surveying.

23 EXPLANATION

This bill replaces the existing definition of the practice 2 25 of land surveying contained in Code section 542B.2, subsection 2 26 5, with a revised definition. As defined in the bill, the 2 27 practice of land surveying means providing a variety of 2 28 professional services relating to the location, size, shape, 2 29 or physical features of the earth, improvements on the earth, 2 30 and space above the earth. The practice of land surveying 2 31 includes, but is not limited to, activities relating to the 2 32 locating of permanent monumentation for boundary lines or 2 33 easements, making surveys for the division or subdivision of 2 34 tracts of land, determination of positions for survey $2\ 35\ \text{monuments}$ or reference points, creating metes and bounds 3 1 descriptions, determination of the configuration, elevation, 3 2 or contour of the earth's surface or the position of fixed 3 3 objects or works on the earth's surface, geodetic surveying, 3 4 and the creation or modification of electronic or computerized 3 5 data relating to land surveying activities. The bill provides 3 6 that these provisions do not prohibit a professional engineer 3 7 from practicing any aspect of the practice of engineering. 3 8 The bill additionally specifies activities which, if engaged 3 9 in, shall be construed to constitute the practice of land 3 10 surveying, or an offer to practice land surveying. 3 11 LSB 3172DP 77 3 12 rn/sc/14

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