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By: Representative Aquirre

To: Banking and Financial Services

## HOUSE BILL NO. 1514

AN ACT TO AMEND SECTION 73-13-71, MISSISSIPPI CODE OF 1972, TO REVISE THE DEFINITION OF SURVEYING TO EXCLUDE WORK PRODUCTS THAT REPRESENT A GENERALIZED LOCATION UPON WHICH THE PUBLIC WOULD NOT REASONABLY RELY AS THE PRECISE LOCATION OF A FEATURE, OBJECT 5 OR BOUNDARY AND THE TRANSCRIPTION OF PREVIOUSLY CREATED DATA INTO ANY PRESENTATION FORMAT IF THE DATA IS NOT INTENDED TO INDICATE 7 THE AUTHORITATIVE LOCATION OF PROPERTY BOUNDARIES OR THE PRECISE DEFINITION OF THE SHAPE OF THE EARTH; TO AMEND SECTION 73-13-3, 8 MISSISSIPPI CODE OF 1972, TO CONFORM TO THE PRECEDING SECTION; AND 9 FOR RELATED PURPOSES. 10 11 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MISSISSIPPI: 12 **SECTION 1.** Section 73-13-71, Mississippi Code of 1972, is 13 amended as follows: 73-13-71. \* \* \* As used in Section 73-13-71 through 14 15 73-13-105, the following terms shall have the following meanings, 16 unless a different meaning clearly appears from the context: (a) \* \* \* "Board \* \* \*" \* \* means the Board of 17 Licensure for Professional Engineers and Surveyors as provided for 18 in Section 73-13-5 \* \* \*. 19 20 ( \* \* \*b) \* \* \* "Professional surveyor \* \* \*" \* \* means a person who engages in the practice of surveying \* \* \*, 21 whether in an individual capacity, or in behalf of or as an 22 

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- 23 employee of any state, county or municipal authority of the State
- 24 of Mississippi.
- 25 (\*\*\* $\underline{c}$ ) \* \* \* "Surveyor intern \* \* \*" \* \* means a
- 26 candidate for licensure as a professional surveyor who has
- 27 successfully passed the fundamentals of land surveying
- 28 examination, has met the requirements of the board for enrollment,
- 29 has received from the board a certificate stating that he has
- 30 successfully passed this portion of the professional land
- 31 surveying examinations and has been enrolled as a surveyor intern.
- 32 ( \* \* \*d) (i) The practice of "surveying \* \* \*" \* \* \*
- 33 means providing professional services such as consultation,
- 34 investigation, testimony evaluation, expert technical testimony,
- 35 planning, mapping, assembling and interpreting reliable scientific
- 36 measurement and information relative to the location, size, shape
- 37 or physical features of the earth, improvements on the earth, the
- 38 space above the earth, or any part of the earth, utilization and
- 39 development of these facts and interpretation into an orderly
- 40 survey map, plan or report and in particular, the retracement of
- 41 or the creating of land boundaries and descriptions of real
- 42 property.
- 43 (ii) The practice of surveying includes, but is
- 44 not limited to, any one or more of the following:

- \* \* \*1. Locating, relocating, establishing,
- 46 reestablishing, laying out or retracing any property boundary or
- 47 easement.

* * * $2.$ Making any survey for the
subdivision of any tract of land, including rights-of-way and
easements.
* * $\frac{3}{2}$ Determining, by the use of
principles of surveying, the position for any survey monument or
reference point; or setting, resetting or replacing any such
monument or reference point, commonly known as control surveys.
* * $\frac{4}{4}$ . Creating, preparing or modifying
electronic or computerized data, including land information
systems and geographic information systems, relative to the
performance of the activities in the above-described * * * items
$( * * *\underline{1})$ through $( * * *\underline{3})$ .
(iii) The practice of surveying does not include
work products that represent only a generalized location of a
feature, object or boundary upon which the public would not
reasonably rely as the precise location of that feature, object or
boundary, or the transcription of previously created data into any
presentation format by manual or electronic means, and the
maintenance thereof, provided that the data is clearly not
intended to indicate the authoritative location of property
boundaries, the precise definition of the shape or contour of the
earth, or the precise location of fixed works of humans.
SECTION 2. Section 73-13-3, Mississippi Code of 1972, is
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71 amended as follows:

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- 73-13-3. The term "engineer" as used in Sections 73-13-1
- 73 through 73-13-45 shall mean a professional engineer as hereinafter
- 74 defined.
- 75 The term "professional engineer" within the meaning and
- 76 intent of Sections 73-13-1 through 73-13-45 shall mean a person
- 77 who has met the qualifications as required under Section
- 78 73-13-23(1) and who has been issued a certificate of registration
- 79 as a professional engineer.
- The term "engineer intern" as used in Sections 73-13-1
- 81 through 73-13-45 shall mean a candidate for licensure as a
- 82 professional engineer who has met the qualifications as required
- 83 under Section 73-13-23(2) and who has been issued a certificate of
- 84 enrollment as an engineer intern.
- The term "practice of engineering" within the meaning and
- 86 intent of Sections 73-13-1 through 73-13-45 shall mean any service
- 87 or creative work the adequate performance of which requires
- 88 engineering education, training, and experience in the application
- 89 of special knowledge of the mathematical, physical, and
- 90 engineering sciences to such services or creative work as
- 91 consultation, investigation, expert technical testimony
- 92 evaluation, planning, design, and design coordination of
- 93 engineering works and systems, planning the use of land, air and
- 94 water, performing engineering surveys and studies, and the review
- 95 of construction for the purpose of monitoring compliance with
- 96 drawings and specifications; any of which embraces such

- 97 engineering services or work, either public or private, in connection with any utilities, water resources, structures, 98 99 buildings, machines, equipment, processes, work systems, projects, communication systems, transportation systems, industrial or 100 101 consumer products or equipment of control systems; or engineering 102 services or work of a communications, mechanical, electrical, 103 hydraulic, pneumatic, chemical, geotechnical (including geology 104 and geohydrology incidental to the practice of engineering), 105 geological, environmental, or thermal nature, insofar as they 106 involve safeguarding life, health or property, and including such 107 other professional services as may be necessary to the planning, 108 progress and completion of any engineering services. 109 Design coordination includes the review and coordination of
- 110 those technical submissions prepared by others, including as appropriate and without limitation, consulting engineers, 111 112 surveyors, architects, landscape architects and other 113 professionals working under direction of the engineer.
- The term "firm," as used in Sections 73-13-1 through 115 73-13-45, shall mean a business entity that offers the 116 professional engineering or surveying services to the public of 117 its licensed personnel who are either employees, officers, 118 directors, partners, members or managers. A business entity may

A professional service corporation;

- 119 be formed as either:
- 121 (b) A corporation;

(a)

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122	(c) A partnership, including limited partnerships and
123	limited liability partnerships; or
124	(d) A limited liability company.
125	Prior to any contract for or the provision of professional
126	engineering or surveying services in this jurisdiction, a firm
127	shall obtain a certificate of authority under Section 73-13-43 or
128	Section 73-13-105 of this chapter. A sole proprietorship, owned
129	and operated by a licensee under this chapter is not required to
130	obtain a certificate of authority under Section 73-13-43 or
131	Section 73-13-105. A professional association of licensed
132	professional engineers or professional surveyors is not required
133	to obtain a certificate of authority under Section 73-13-43 or
134	Section 73-13-105. Both the licensed sole proprietor and the
135	licensees within a professional association shall maintain their
136	individual licenses in active status and only offer the
137	professional services for which they are licensed and qualified to
138	provide.
139	Engineering surveys include all survey activities required to
140	support the sound conception, planning, design, construction,
141	maintenance and operation of engineered projects but exclude the
142	practice of surveying as defined in Section 73-13-71 * * *.
143	A person or firm shall be construed to practice or offer to
144	practice engineering within the meaning and intent of Sections

73-13-1 through 73-13-45, who practices any branch of the

profession of engineering; or provides, by verbal claim, sign,

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147	advertisement, letterhead, card, or in any other way represents
148	himself to be a professional engineer, or through the use of some
149	other title implies that he is a professional engineer; or who
150	holds himself out as able to perform or provide, or who does
151	perform any engineering service or work or any other professional
152	service designated by the practitioner or recognized by
153	educational authorities as engineering.

- The term "board" as used in Sections 73-13-1 through 73-13-45 shall mean the Board of Licensure for Professional Engineers and Surveyors provided for by said sections.
- SECTION 3. This act shall take effect and be in force from and after July 1, 2019.