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A bill to be entitled An act relating to professional geology; amending s. 492.102, F.S.; revising and providing definitions; amending s. 492.103, F.S.; revising membership of the Board of Professional Geologists; amending s. 492.104, F.S.; revising specified fees for certain purposes; amending s. 492.105, F.S.; providing that the examination fee is nonrefundable; amending s. 492.1051, F.S.; revising geologist-in-training registration requirements; amending s. 492.107, F.S.; revising the types of documents that require the signature, date, and seal of a professional geologist; providing that all preliminary documents must include certain text in lieu of a seal; amending s. 492.108, F.S.; revising applicant requirements for licensure by endorsement; amending s. 492.109, F.S.; providing requirements for licensure renewal; authorizing the board to adopt a continuing education program; amending s. 492.111, F.S.; conforming provisions to changes made by the act; amending s. 492.112, F.S.; providing construction; amending s. 492.116, F.S.; prohibiting the submission of documents for public record by certain persons in order to maintain his or her specified exemptions; exempting certain persons practicing professional geology from certain

Page 1 of 14

requirements; providing an effective date.

Be It Enacted by the Legislature of the State of Florida:

Section 1. Section 492.102, Florida Statutes, is amended to read:

492.102 Definitions.—For the purposes of this chapter, unless the context clearly requires otherwise:

- (1) "Board" means the Board of Professional Geologists.
- (2) "Department" means the Department of Business and Professional Regulation.
- (3)(4) "Geologist" means an individual who, by reason of her or his knowledge of geology, soils, mathematics, and the physical and life sciences, acquired by education and practical experience, is capable of practicing the science of geology.
- (4) "Geologist-in-training" means an individual who has the required academic qualifications established by the board, passed an examination approved by the board by demonstrating a knowledge of the fundamentals of geology, and is enrolled as a geologist-in-training by the board.
- (5) (3) "Geology" means the science which includes the study treatment of the earth and its origin and history. The term includes, in general; the investigation, research, and interpretation of the earth's constituent rocks, minerals, hydrocarbons, crust and interior and the solids, and fluids,

Page 2 of 14

including all surface and underground waters, and gases, and other materials, and which compose the earth; the study of the natural agents, forces, and processes which cause changes in both the subsurface and surface of the earth, including anthropogenic features or activities that may affect, or be affected by these agents, forces, physical and chemical characteristics; and the utilization of this knowledge of the earth and its solids, fluids, and gases, and their collective properties and processes, for the benefit of humankind.

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(6) (7) "Practice of professional geology" means the performance of, or offer to perform, geological services, including, but not limited to, consultation, investigation, evaluation, planning, and geologic mapping, but not including mapping as prescribed in chapter 472, relating to geological work, except as specifically exempted by this chapter. Any person who practices any specialty branch of the profession of geology, or who by verbal claim, sign, advertisement, letterhead, card, or any other means represents herself or himself to be a professional geologist, or who through the use of some title implies that she or he is a professional geologist or that she or he is licensed under this chapter, or who holds herself or himself out as able to perform or does perform any geological services or work recognized as professional geology, shall be construed to be engaged in the practice of professional geology.

Page 3 of 14

(7) (6) "Professional geologist" means an individual who holds a valid license issued by the board; holds a bachelor's degree or higher in geology or one of its specialties from an accredited postsecondary institution or from a program accredited by an organization recognized by the board as meeting the standards of the board; has passed the competency examinations; and has practical experience as set forth in this chapter who is licensed as a geologist under the provisions of this chapter.

(8) (5) "Qualified geologist" means an individual who possesses all the qualifications for licensure under the provisions of this chapter, except that such person is not licensed.

Section 2. Section 492.103, Florida Statutes, is amended to read:

492.103 Board of Professional Geologists.-

Professional Regulation the Board of Professional Geologists.

The board shall consist of seven members, five of whom shall be professional geologists, and two of whom shall be laypersons who are not and have never been geologists or members of any closely related profession or occupation. The State Geologist, as provided for in s. 377.075(3), chief of the Bureau of Geology in the Department of Environmental Protection, or his or her designee, shall serve as an ex officio member of the board.

Page 4 of 14

101 Members shall be appointed for 4-year terms.

- (2) All provisions of chapter 455 relating to activities of the board shall apply.
- Section 3. Section 492.104, Florida Statutes, is amended to read:
- 492.104 Rulemaking authority; fees.—The Board of Professional Geologists has authority to adopt rules pursuant to ss. 120.536(1) and 120.54 to implement this chapter. Every licensee shall be governed and controlled by this chapter and the rules adopted by the board. The board is authorized to set, by rule, fees for application, examination, certificate of authorization, late renewal, initial licensure, and license renewal. These fees should cover all board expenses to administer this section but may not exceed the cost of implementing the application, examination, initial licensure, and license renewal or other administrative process. The fees and shall be established as follows:
- (1) The application fee $\underline{\text{may shall}}$ not exceed \$150 and $\underline{\text{is}}$ shall be nonrefundable.
- (2) The examination fee shall be paid by the applicant and may not exceed \$250, and the fee may be apportioned to each part of a multipart examination. The examination fee shall be refundable in whole or part if the applicant is found to be incligible to take any portion of the licensure examination.
 - (3) The initial license fee may shall not exceed \$100.

Page 5 of 14

126 (4) The biennial renewal fee may shall not exceed \$150.

- (5) The fee for a certificate of authorization $\underline{\text{may}}$ shall not exceed \$350 and the fee for renewal of the certificate $\underline{\text{may}}$ shall not exceed \$350.
- (6) The fee for reactivation of an inactive license $\underline{\text{may}}$ shall not exceed \$50.
- (7) The fee for a provisional license $\underline{\text{may shall}}$ not exceed \$400.
- (8) The fee for application, examination, and licensure for a license by endorsement shall be as provided in this section for licenses in general.
- Section 4. Paragraph (a) of subsection (1) of section 492.105, Florida Statutes, is amended to read:
 - 492.105 Licensure by examination; requirements; fees.-
- (1) Any person desiring to be licensed as a professional geologist shall apply to the department to take the licensure examination. The written licensure examination shall be designed to test an applicant's qualifications to practice professional geology, and shall include such subjects as will tend to ascertain the applicant's knowledge of the fundamentals, theory, and practice of professional geology and may include such subjects as are taught in curricula of accredited colleges and universities. The written licensure examination may be a multipart examination. The department shall examine each applicant who the board certifies:

Page 6 of 14

(a) Has completed the application form and remitted a nonrefundable application fee and an examination fee which is refundable if the applicant is found to be ineligible to take the examination.

Section 5. Section 492.1051, Florida Statutes, is amended to read:

492.1051 Registered geologist-in-training; requirements.-

- (1) A person desiring to register as a geologist-in-training shall apply to the department to take the fundamentals a discrete portion of the examination required for registration as a geologist-in-training licensure as a professional geologist in this state. This discrete portion shall cover the fundamentals of geology. The department shall examine each applicant who the board certifies:
- (a) Has completed the application form and remitted a nonrefundable application fee and an examination fee that is refundable if the applicant is found to be ineligible to take the examination.
- (b) Has not committed an act or offense in any jurisdiction which constitutes grounds for disciplining a professional geologist licensed under this chapter; and
- (c) Has successfully completed at least 30 semester hours or 45 quarter hours of geological coursework at a college or university, the geological curricula of which meet the criteria established by an accrediting agency recognized by the United

Page 7 of 14

States Department of Education and, if still enrolled, has provided a letter of good academic standing from the college or university.

- (2) The department shall register as a geologist-in-training each applicant who the board certifies has passed the fundamentals of geology portion of the licensure examination.
- (3) A registered geologist-in-training desiring to be licensed as a professional geologist shall apply to the department to take the licensure examination as prescribed in s. 492.105(1), but is not required to retake the fundamentals of geology portion of the licensure examination. A registered geologist-in-training may only apply after he or she meets the requirements for work experience under s. 492.105(1)(e).

Section 6. Subsection (1) of section 492.107, Florida Statutes, is amended, and a new subsection (3) is added to that section, to read:

492.107 Seals.-

(1) The board shall prescribe, by rule, a form of seal, including its electronic form, to be used by persons holding valid licenses. All <u>final versions of geological papers</u>, reports, and documents, or geologic portions of a final paper, report, or document, prepared or issued by the licensee <u>must shall</u> be signed, dated, and sealed by the licensee who performed or is responsible for the supervision, direction, or control of the work contained in the papers, reports, or documents before

Page 8 of 14

such work is released from the control of the licensee. Specifically, the licensee shall sign, seal, and date the original title sheet of bound geologic reports, specifications, details, calculations, estimates, drawings, diagrams, or maps and each original sheet of plans or drawings regardless of size or binding if the plans or drawings are intended to be removed from the report. Such signature, date, and seal are shall be evidence of the authenticity of that to which they are affixed. Geological papers, reports, and documents prepared or issued by the licensee may be transmitted electronically provided they have been signed by the licensee, dated, and electronically sealed. It is unlawful for any person to sign or seal any document as a professional geologist unless such that person holds a current, active license as a professional geologist which has not expired or been revoked or suspended, unless reinstated or reissued.

(3) In lieu of a seal, all preliminary documents that have been released from the control of the licensee must specify its purpose, the name of the licensed professional geologist of record and such geologist's license number, and the release date by the professional geologist placing the following text on such documents:

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"This document is released for the purpose of ...(list purpose)... under the authority of ...(name of licensed

Page 9 of 14

226	professional geologist) with license number (license
227	number) on (date) It shall not be used for any other
228	purposes."
229	Section 7. Paragraph (d) of subsection (1) of section
230	492.108, Florida Statutes, is amended to read:
231	492.108 Licensure by endorsement; requirements; fees.—
232	(1) The department shall issue a license by endorsement to
233	any applicant who, upon applying to the department and remitting
234	an application fee, has been certified by the board that he or
235	she:
236	(d) Has taken and successfully passed the laws and rules
237	portion of the examination required for licensure as a
238	professional geologist in this state.
239	Section 8. Subsections (4) , (5) , and (6) are added to
240	section 492.109, Florida Statutes, to read:
241	492.109 Renewal of license; fees; continuing education
242	(1) The department shall renew a license upon receipt of
243	the renewal application and fee.
244	(2) The department shall adopt rules establishing a
245	procedure for the biennial renewal of licenses.
246	(3) The licensee must have on file with the department the
247	address of her or his primary place of practice within this
248	state prior to engaging in that practice. Prior to changing the
210	address of her or his primary place of practice, whether or not

Page 10 of 14

within this state, the licensee must notify the department of

CODING: Words stricken are deletions; words underlined are additions.

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251 the address of the new primary place of practice.

- (4) The board is authorized to adopt a program of continuing education and must approve all continuing education requirements and providers before implementation of such requirements or selection of such providers is effective.
- (5) The licensee must provide the department a statement certifying that the licensee completed the hours of approved continuing education required during the last biennium.
- (6) Continuing education requirements are not applicable to licensees 65 years or older.
- Section 9. Subsection (3) of section 492.111, Florida Statutes, is amended to read:
- 492.111 Practice of professional geology by a firm, corporation, or partnership; certificate of authorization.—The practice of, or offer to practice, professional geology by individual professional geologists licensed under the provisions of this chapter through a firm, corporation, or partnership offering geological services to the public through individually licensed professional geologists as agents, employees, officers, or partners thereof is permitted subject to the provisions of this chapter, provided that:
- (3) All final geological papers or documents involving the practice of <u>professional</u> the <u>profession of</u> geology which have been prepared or approved for the use of such firm, corporation, or partnership, for delivery to any person for public record

Page 11 of 14

with the state, shall be dated and bear the signature and seal of the professional geologist or professional geologists who prepared or approved them.

Section 10. Paragraph (a) of subsection (1) of section 492.112, Florida Statutes, is amended to read:

- 492.112 Prohibitions; penalties.-
- (1) A person may not knowingly:

(a) Practice professional geology unless the person is licensed under this chapter. Any individual who by sign, card, letterhead, advertisement, website, verbal claim, or in any other way holds himself or herself out to be a licensed professional geologist, or that he or she is registered or otherwise licensed under this chapter, is construed to be engaged in the practice of professional geology.

Section 11. Section 492.116, Florida Statutes, is amended to read:

492.116 Exemptions.—The following persons are specifically exempted from this chapter, provided, however, that all final geological papers or documents which have been prepared by a person exempt under subsection (1), subsection (2), subsection (3), or subsection (4) for delivery to any person for public record with the state shall be dated and bear the signature and seal of the professional geologist or professional geologists who prepared or approved them:

(1) Persons engaged solely in teaching the science of

Page 12 of 14

301 geology.

- (2) Persons engaged in geological research which does not affect the health, safety, or well-being of the public <u>and who</u> do not submit documents for public record.
- (3) Officers and employees of the United States
 Government, the State of Florida, water management districts, or other local or regional governmental entities practicing <u>under</u>
 the responsible charge of a professional geologist as defined in s. 492.102 solely as such officers or employees.
- (4) Regular full-time employees of a corporation not engaged in the practice of professional geology as such, who are directly supervised by a person licensed as a professional geologist under this chapter.
- (5) A person employed on a full-time basis as a geologist by an employer engaged in the business of developing, mining, or treating ores, other minerals, and petroleum resources if that person engages in geological practice exclusively for and as an employee of such employer and does not hold herself or himself out and is not held out as available to perform any geological services for persons other than her or his employer and who does not submit documents for public record.
- (6) A person, during the course of providing geologic guidance or work activities, practicing, offering to practice, or attempting to practice geology may coordinate and review the submissions prepared by others, without limitation, provided that

Page 13 of 14

of professional geology and the person is familiar with the
details and progress of these activities.
(7) Notwithstanding the provisions of this chapter or any
<pre>other law:</pre>
(a) A licensed engineer whose principal practice is
geotechnical or civil engineering, or an employee or subordinate
under the responsible supervision or control of such engineer,

such submissions are within, or are incidental to, the practice

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(b) A licensed geologist is not precluded from performing engineering services which are purely incidental to his or her practice of geology.

is not precluded from performing geological services which are

purely incidental to his or her engineering practice.

Section 12. This act shall take effect July 1, 2019.

Page 14 of 14