1 A bill to be entitled 2 An act relating to professional geology; amending s. 3 492.102, F.S.; revising and providing definitions; 4 amending s. 492.103, F.S.; revising membership of the 5 Board of Professional Geologists; amending s. 492.104, 6 F.S.; revising specified fees for certain purposes; 7 amending s. 492.105, F.S.; providing that the 8 examination fee is nonrefundable; amending s. 9 492.1051, F.S.; revising geologist-in-training 10 registration requirements; amending s. 492.107, F.S.; revising the types of documents that require the 11 12 signature, date, and seal of a professional geologist; providing that all preliminary documents must include 13 14 certain text in lieu of a seal; amending s. 492.108, F.S.; revising applicant requirements for licensure by 15 endorsement; amending s. 492.109, F.S.; providing 16 17 requirements for licensure renewal; authorizing the board to adopt a continuing education program; 18 19 amending s. 492.111, F.S.; conforming provisions to changes made by the act; amending s. 492.112, F.S.; 20 21 providing construction; amending s. 492.116, F.S.; prohibiting the submission of documents for public 22 23 record by certain persons in order to maintain his or her specified exemptions; exempting certain persons 24 25 practicing professional geology from certain

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26	requirements; providing an effective date.
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28	Be It Enacted by the Legislature of the State of Florida:
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30	Section 1. Section 492.102, Florida Statutes, is amended
31	to read:
32	492.102 DefinitionsFor the purposes of this chapter,
33	unless the context clearly requires otherwise:
34	(1) "Board" means the Board of Professional Geologists.
35	(2) "Department" means the Department of Business and
36	Professional Regulation.
37	(3)(4) "Geologist" means an individual who, by reason of
38	her or his knowledge of geology, soils, mathematics, and the
39	physical and life sciences, acquired by education and practical
40	experience, is capable of practicing the science of geology.
41	(4) "Geologist-in-training" means an individual who has
42	the required academic qualifications established by the board,
43	passed an examination approved by the board by demonstrating a
44	knowledge of the fundamentals of geology, and is enrolled as a
45	geologist-in-training by the board.
46	(5) (3) "Geology" means the science which includes the
47	study <del>treatment</del> of the earth and its origin and history. The
48	term includes, in general; the investigation, research, and
49	interpretation of the earth's constituent rocks, minerals,
50	hydrocarbons, <del>crust and interior and the</del> solids, and fluids,
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51 including all surface and underground waters, and gases, and 52 other materials, and which compose the earth; the study of the 53 natural agents, forces, and processes which cause changes in 54 both the subsurface and surface of the earth, including 55 anthropogenic features or activities that may affect, or be 56 affected by these agents, forces, physical and chemical 57 characteristics; and the utilization of this knowledge of the 58 earth and its solids, fluids, and gases, and their collective properties and processes, for the benefit of humankind. 59

60 (6) (7) "Practice of professional geology" means the performance of, or offer to perform, geological services, 61 62 including, but not limited to, consultation, investigation, 63 evaluation, planning, and geologic mapping, but not including 64 mapping as prescribed in chapter 472, relating to geological work, except as specifically exempted by this chapter. Any 65 person who practices any specialty branch of the profession of 66 67 geology, or who by verbal claim, sign, advertisement, 68 letterhead, card, or any other means represents herself or 69 himself to be a professional geologist, or who through the use 70 of some title implies that she or he is a professional geologist 71 or that she or he is licensed under this chapter, or who holds 72 herself or himself out as able to perform or does perform any geological services or work recognized as professional geology, 73 74 shall be construed to be engaged in the practice of professional 75 geology.

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76 (7) (6) "Professional geologist" means an individual who 77 holds a valid license issued by the board; holds a bachelor's 78 degree or higher in geology or one of its specialties from an 79 accredited postsecondary institution or from a program 80 accredited by an organization recognized by the board as meeting 81 the standards of the board; has passed the competency 82 examinations; and has practical experience as set forth in this 83 chapter who is licensed as a geologist under the provisions of 84 this chapter. 85 (8) (5) "Qualified geologist" means an individual who 86 possesses all the qualifications for licensure under the 87 provisions of this chapter, except that such person is not 88 licensed. 89 Section 2. Section 492.103, Florida Statutes, is amended 90 to read: 492.103 Board of Professional Geologists.-91 92 (1)There is created in the department of Business and 93 Professional Regulation the Board of Professional Geologists. 94 The board shall consist of seven members, five of whom shall be 95 professional geologists, and two of whom shall be laypersons who 96 are not and have never been geologists or members of any closely related profession or occupation. The State Geologist, as 97 provided for in s. 377.075(3), chief of the Bureau of Geology in 98 the Department of Environmental Protection, or his or her 99 100 designee, shall serve as an ex officio member of the board.

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101 Members shall be appointed for 4-year terms.

102 (2) All provisions of chapter 455 relating to activities103 of the board shall apply.

104 Section 3. Section 492.104, Florida Statutes, is amended 105 to read:

106 492.104 Rulemaking authority; fees.-The Board of 107 Professional Geologists has authority to adopt rules pursuant to 108 ss. 120.536(1) and 120.54 to implement this chapter. Every licensee shall be governed and controlled by this chapter and 109 the rules adopted by the board. The board is authorized to set, 110 by rule, fees for application, examination, certificate of 111 112 authorization, late renewal, initial licensure, and license renewal. These fees should cover all board expenses to 113 114 administer this section but may not exceed the cost of 115 implementing the application, examination, initial licensure, and license renewal or other administrative process. The fees 116 117 and shall be established as follows:

(1) The application fee <u>may shall</u> not exceed \$150 and <u>is</u> shall be nonrefundable.

(2) The examination fee shall <u>be paid by the applicant and</u>
<u>may</u> 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.

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The biennial renewal fee may shall not exceed \$150. 126 (4) 127 The fee for a certificate of authorization may shall (5) 128 not exceed \$350 and the fee for renewal of the certificate may 129 shall not exceed \$350. 130 (6) The fee for reactivation of an inactive license may 131 shall not exceed \$50. 132 (7) The fee for a provisional license may shall not exceed \$400. 133 134 (8) The fee for application, examination, and licensure 135 for a license by endorsement shall be as provided in this section for licenses in general. 136 137 Section 4. Paragraph (a) of subsection (1) of section 492.105, Florida Statutes, is amended to read: 138 139 492.105 Licensure by examination; requirements; fees.-140 Any person desiring to be licensed as a professional (1)geologist shall apply to the department to take the licensure 141 142 examination. The written licensure examination shall be designed 143 to test an applicant's qualifications to practice professional 144 geology, and shall include such subjects as will tend to 145 ascertain the applicant's knowledge of the fundamentals, theory, 146 and practice of professional geology and may include such 147 subjects as are taught in curricula of accredited colleges and universities. The written licensure examination may be a 148 multipart examination. The department shall examine each 149 150 applicant who the board certifies:

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(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.

155 Section 5. Section 492.1051, Florida Statutes, is amended 156 to read:

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492.1051 Registered geologist-in-training; requirements.-

(1) A person desiring to register as a geologist-intraining shall apply to the department to take <u>the fundamentals</u>
a discrete portion of the examination required for <u>registration</u>
<u>as a geologist-in-training</u> <del>licensure as a professional geologist</del>
in this state. This discrete portion shall cover the
<u>fundamentals of geology</u>. 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

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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-intraining 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. <u>A registered</u>
<u>geologist-in-training may only apply after he or she meets the</u>
<u>requirements for work experience under s. 492.105(1)(e).</u>

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

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492.107 Seals.-

193 The board shall prescribe, by rule, a form of seal, (1) 194 including its electronic form, to be used by persons holding 195 valid licenses. All final versions of geological papers, 196 reports, and documents, or geologic portions of a final paper, 197 report, or document, prepared or issued by the licensee must 198 shall be signed, dated, and sealed by the licensee who performed or is responsible for the supervision, direction, or control of 199 200 the work contained in the papers, reports, or documents before

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201	such work is released from the control of the licensee.			
202	Specifically, the licensee shall sign, seal, and date the			
203	original title sheet of bound geologic reports, specifications,			
204	details, calculations, estimates, drawings, diagrams, or maps			
205	and each original sheet of plans or drawings regardless of size			
206	or binding if the plans or drawings are intended to be removed			
207	from the report. Such signature, date, and seal are shall be			
208	evidence of the authenticity of that to which they are affixed.			
209	Geological papers, reports, and documents prepared or issued by			
210	the licensee may be transmitted electronically provided they			
211	have been signed by the licensee, dated, and electronically			
212	sealed. It is unlawful for any person to sign or seal any			
213	document as a professional geologist unless <u>such</u> <del>that</del> person			
214	holds a current, active license as a professional geologist			
215	which has not expired or been revoked or suspended, unless			
216	reinstated or reissued.			
217	(3) In lieu of a seal, all preliminary documents that have			
218	been released from the control of the licensee must specify its			
219	purpose, the name of the licensed professional geologist of			
220	record and such geologist's license number, and the release date			
221	by the professional geologist placing the following text on such			
222	documents:			
223				
224	"This document is released for the purpose of(list			
225	purpose) under the authority of(name of licensed			
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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 professional geologist in this state. 238 239 Section 8. Subsections (4), (5), and (6) are added to 240 section 492.109, Florida Statutes, to read: 492.109 Renewal of license; fees; continuing education.-241 242 (1)The department shall renew a license upon receipt of the renewal application and fee. 243 244 The department shall adopt rules establishing a (2) 245 procedure for the biennial renewal of licenses. 246 (3) The licensee must have on file with the department the address of her or his primary place of practice within this 247 state prior to engaging in that practice. Prior to changing the 248 address of her or his primary place of practice, whether or not 249 250 within this state, the licensee must notify the department of

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251	the address of the new primary place of practice.				
252	(4) The board is authorized to adopt a program of				
253	continuing education and must approve all continuing education				
254	requirements and providers before implementation of such				
255	requirements or selection of such providers is effective.				
256	(5) The licensee must provide the department a statement				
257	certifying that the licensee completed the hours of approved				
258	continuing education required during the last biennium.				
259	(6) Continuing education requirements are not applicable				
260	to licensees 65 years or older.				
261	Section 9. Subsection (3) of section 492.111, Florida				
262	Statutes, is amended to read:				
263	492.111 Practice of professional geology by a firm,				
264	corporation, or partnership; certificate of authorizationThe				
265	practice of, or offer to practice, professional geology by				
266	individual professional geologists licensed under the provisions				
267	of this chapter through a firm, corporation, or partnership				
268	offering geological services to the public through individually				
269	licensed professional geologists as agents, employees, officers,				
270	or partners thereof is permitted subject to the provisions of				
271	this chapter, provided that:				
272	(3) All final geological papers or documents involving the				
273	practice of <u>professional</u> <del>the profession of</del> geology which have				
274	been prepared or approved for the use of such firm, corporation,				
275	or partnership, for delivery to any person for public record				
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with the state, shall be dated and bear the signature and seal

of the professional geologist or professional geologists who

HB 279

(a)

to read:

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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: 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 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

- 299 who prepared or approved them:
- 300

(1) Persons engaged solely in teaching the science of

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301 geology.

302 (2) Persons engaged in geological research which does not
 303 affect the health, safety, or well-being of the public <u>and who</u>
 304 do not submit documents for public record.

305 (3) Officers and employees of the United States
 306 Government, the State of Florida, water management districts, or
 307 other local or regional governmental entities practicing <u>under</u>
 308 <u>the responsible charge of a professional geologist as defined in</u>
 309 s. 492.102 solely as such officers or employees.

310 (4) Regular full-time employees of a corporation not 311 engaged in the practice of professional geology as such, who are 312 directly supervised by a person licensed as a professional 313 geologist under this chapter.

314 (5) A person employed on a full-time basis as a geologist 315 by an employer engaged in the business of developing, mining, or treating ores, other minerals, and petroleum resources if that 316 317 person engages in geological practice exclusively for and as an 318 employee of such employer and does not hold herself or himself 319 out and is not held out as available to perform any geological 320 services for persons other than her or his employer and who does 321 not submit documents for public record.

322 (6) A person, during the course of providing geologic
 323 guidance or work activities, practicing, offering to practice,
 324 or attempting to practice geology may coordinate and review the
 325 submissions prepared by others, without limitation, provided that

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of professional geology and the person is familiar with the				
(7) Notwithstanding the provisions of this chapter or any				
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r,				
is not precluded from performing geological services which are				
purely incidental to his or her engineering practice.				
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engineering services which are purely incidental to his or her				
practice of geology.				

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