## Florida Senate - 2005

By the Committee on Judiciary; and Senator Aronberg

590-2377-05

1	A bill to be entitled
2	An act relating to land surveying and mapping;
3	amending s. 472.005, F.S.; defining the term
4	"photogrammetrist"; amending s. 472.007, F.S.;
5	conforming provisions to the definition of
6	photogrammetrist; amending s. 472.013, F.S.;
7	revising requirements to be entitled to take
8	the licensure examination to practice in this
9	state as a surveyor and mapper; amending s.
10	472.015, F.S.; authorizing certain
11	photogrammetrists to qualify for a license by
12	endorsement; amending s. 472.021, F.S.;
13	revising liability of partnerships and other
14	business entities rendering professional
15	surveying and mapping services; providing an
16	effective date.
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18	Be It Enacted by the Legislature of the State of Florida:
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20	Section 1. Subsection (8) of section 472.005, Florida
21	Statutes, is amended to read:
22	472.005 DefinitionsAs used in ss. 472.001-472.037:
23	(8) <u>"Photogrammetrist"</u> "Photogrammetric mapper" means
24	any person who engages in the practice of surveying and
25	mapping using aerial or terrestrial photography or other
26	sources of images.
27	Section 2. Section 472.007, Florida Statutes, is
28	amended to read:
29	472.007 Board of Professional Surveyors and
30	MappersThere is created in the Department of Business and
31	Professional Regulation the Board of Professional Surveyors
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1 and Mappers. The board shall consist of nine members, six of 2 whom shall be registered surveyors and mappers primarily engaged in the practice of surveying and mapping, one of whom 3 shall be a registered surveyor and mapper with the designation 4 5 of photogrammetrist photogrammetric mapper, and two of whom 6 shall be laypersons who are not and have never been surveyors 7 and mappers or members of any closely related profession or 8 occupation. Members shall be appointed for 4-year terms. Section 3. Subsection (2) of section 472.013, Florida 9 Statutes, is amended to read: 10 472.013 Examinations, prerequisites .--11 12 (2) An applicant shall be entitled to take the 13 licensure examination to practice in this state as a surveyor and mapper if the applicant is of good moral character and has 14 satisfied one of the following requirements: 15 (a) The applicant received a degree in surveying and 16 17 mapping of 4 years or more is a graduate of an approved course 18 of study in a surveying and mapping degree program from a college or university recognized by the board and has a 19 specific experience record of 4 or more years as a subordinate 20 21 to a professional surveyor and mapper in the active practice 22 of surveying and mapping, which experience is of a nature 23 indicating that the applicant was in responsible charge of the accuracy and correctness of the surveying and mapping work 2.4 performed. The completed surveying and mapping degree of 4 25 years of more course of study in a surveying and mapping 26 27 degree program must have included not fewer than 32 semester 2.8 hours of study, or its academic equivalent, in the science of 29 surveying and mapping or in board-approved 30 surveying-and-mapping-related courses. Work experience 31

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1 acquired as a part of the education requirement shall not be 2 construed as experience in responsible charge. 3 (b) The applicant is a graduate of a 4-year course of 4 study, other than in surveying and mapping, at an accredited college or university and has a specific experience record of 5 6 6 or more years as a subordinate to a registered surveyor and 7 mapper in the active practice of surveying and mapping, 5 years of which shall be of a nature indicating that the 8 applicant was in responsible charge of the accuracy and 9 correctness of the surveying and mapping work performed. The 10 course of study in disciplines other than surveying and 11 12 mapping must have included not fewer than 32 semester hours of study or its academic equivalent. The applicant must have 13 <u>completed a minimum of</u> 25 semester hours <u>from a college or</u> 14 university approved by the board of which shall be in 15 surveying and mapping subjects or in any combination of 16 17 courses in civil engineering, surveying, mapping, mathematics, 18 photogrammetry, forestry, or land law and the physical sciences. Any of the required 25 semester hours of study 19 completed not as a part of the 4-year course of study shall be 20 21 approved at the discretion of the board. Work experience 22 acquired as a part of the education requirement shall not be 23 construed as experience in responsible charge. Section 4. Paragraph (a) of subsection (3) of section 2.4 472.015, Florida Statutes, is amended to read: 25 472.015 Licensure.--26 27 (3)(a) The board shall certify as qualified for a 2.8 license by endorsement an applicant who: 29 1. Holds a valid license to practice surveying and mapping issued prior to July 1, 1999, by another state or 30 territory of the United States; has passed a national, 31 3

1 regional, state, or territorial licensing examination that is 2 substantially equivalent to the examination required by s. 472.013; and has a specific experience record of at least 8 3 years as a subordinate to a registered surveyor and mapper in 4 the active practice of surveying and mapping, 6 years of which 5 6 must be of a nature indicating that the applicant was in 7 responsible charge of the accuracy and correctness of the 8 surveying and mapping work performed; or 9 2. Holds a valid license to practice surveying and 10 mapping issued by another state or territory of the United States if the criteria for issuance of the license were 11 12 substantially the same as the licensure criteria that existed 13 in Florida at the time the license was issued; or-3. Is a practicing photogrammetrist who holds the 14 Certified Photogrammetrist designation of the American Society 15 for Photogrammetry and Remote Sensing and held such 16 17 designation on or before July 1, 2005; is a graduate of a 18 4-year course of study at an accredited college or university; and has a specific experience record of 6 or more years as a 19 subordinate to a Certified Photogrammetrist of the American 20 21 Society for Photogrammetry and Remote Sensing in the active practice of surveying and mapping, 5 years of which shall be 22 23 of a nature indicating that the applicant was in responsible charge of the accuracy and correctness of the surveying and 2.4 25 mapping work performed. The course of study must have included not fewer than 32 semester hours of study or its academic 26 27 equivalent. The applicant must have completed a minimum of 25 2.8 semester hours from a college or university approved by the board in surveying and mapping subjects or in any combination 29 of courses in civil engineering, surveying, mapping, 30 mathematics, photogrammetry, forestry, or land law and the 31

1 physical sciences. Any of the required 25 semester hours of 2 study completed not as a part of the 4-year course of study shall be approved at the discretion of the board. Work 3 4 experience acquired as a part of the education requirement 5 shall not be construed as experience in responsible charge. б The applicant must have applied to the department for 7 licensure on or before July 1, 2007. Section 5. Subsection (3) of section 472.021, Florida 8 9 Statutes, is amended to read: 10 472.021 Certification of partnerships and 11 corporations.--12 (3) The fact that any registered surveyor and mapper 13 practices through a corporation or partnership shall not relieve the registrant from personal liability for negligence, 14 misconduct, or wrongful acts committed by him or her. 15 Partnerships and all partners shall be jointly and severally 16 liable for the negligence, misconduct, or wrongful acts 17 18 committed by their agents, employees, or partners while acting in a professional capacity. Any officer, agent, or employee of 19 a business organization other than a partnership shall be 2.0 21 personally liable and accountable only for negligent acts, 22 wrongful acts, or misconduct committed by him or her or 23 committed by any person under his or her direct supervision and control while rendering professional services on behalf of 2.4 the business organization. The personal liability of a 25 shareholder or owner of a business organization, in his or her 26 capacity as shareholder or owner, shall be no greater than 27 2.8 that of a shareholder-employee of a corporation incorporated under chapter 607. The business organization shall be liable 29 up to the full value of its property for any negligent acts, 30 wrongful acts, or misconduct committed by any of its officers, 31

1 agents, or employees while they are engaged on its behalf in 2 the rendering of professional services. Corporations and 3 stockholders who are surveyors and mappers, or partnerships, 4 and all partners, shall be jointly and severally liable for 5 the negligence, misconduct, or wrongful acts committed by б their agents, employees, officers, or partners while acting in 7 a professional capacity. 8 Section 6. This act shall take effect July 1, 2005. 9 STATEMENT OF SUBSTANTIAL CHANGES CONTAINED IN 10 COMMITTEE SUBSTITUTE FOR Senate Bill 2050 11 12 The committee substitute differs from the bill in that it: 13 Provides that an applicant must have received a degree in 14 \_ \_ surveying and mapping of four years or more in a surveying and mapping degree program from a college or university recognized by the board in order to take the 15 licensure examination. 16 Conforms ch. 472, F.S., terminology to "photogrammetrist," which is the latest terminology for a 17 18 photogrammetric mapper. 19 20 21 22 23 2.4 25 26 27 28 29 30 31