By: Wentworth S.B. No. 648

A BILL TO BE ENTITLED

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- 2 relating to the regulation of the practice of professional
- 3 engineering.
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 5 SECTION 1. Subsection (e), Section 1001.004, Occupations
- 6 Code, is amended to read as follows:
- 7 (e) This chapter does not:
- 8 (1) prevent a person from identifying the person in
- 9 the name and trade of any engineers' labor organization with which
- 10 the person is affiliated;
- 11 (2) prohibit or otherwise restrict a person from
- 12 giving testimony or preparing an exhibit or document for the sole
- 13 purpose of being placed in evidence before an administrative or
- judicial tribunal, subject to the board's disciplinary powers under
- 15 Subchapter J regarding negligence, incompetency, or misconduct in
- 16 the practice of engineering;
- 17 (3) repeal or amend a law affecting or regulating a
- 18 licensed state land surveyor; or
- 19 (4) affect or prevent the practice of any other
- 20 legally recognized profession by a member of the profession who is
- 21 licensed by the state or under the state's authority.
- 22 SECTION 2. Section 1001.053, Occupations Code, is amended
- 23 to read as follows:
- Sec. 1001.053. PUBLIC WORKS. The following work is exempt

- 1 from this chapter:
- 2 (1) a public work that involves structural,
- 3 electrical, or mechanical engineering, if the contemplated expense
- 4 for the completed project is \$8,000 or less; or
- 5 (2) a public work that does not involve structural,
- 6 electrical, or mechanical engineering, if the contemplated expense
- 7 for the completed project is \$20,000 or less[; or
- 8 [(3) road maintenance or improvement undertaken by the
- 9 commissioners court of a county].
- 10 SECTION 3. Subchapter B, Chapter 1001, Occupations Code, is
- amended by adding Section 1001.065 to read as follows:
- 12 Sec. 1001.065. CERTAIN AEROSPACE AND DEFENSE ACTIVITIES.
- 13 This chapter does not:
- (1) apply to a sole proprietorship, firm, partnership,
- joint stock association, corporation, or other business entity or
- 16 the entity's employees or contractors to the extent the entity's
- 17 products or services:
- 18 (A) are provided or sold to an agency or
- 19 department of the United States or the government of a foreign
- 20 country and involve the design, development, production, sale, or
- 21 provision of defense products or services;
- 22 (B) consist of or support commercial aircraft and
- 23 the entity holds a certificate issued by the Federal Aviation
- 24 Administration under Title 14, Code of Federal Regulations, Part
- 25 <u>21; or</u>
- 26 (C) consist of space vehicles or space services
- 27 that are:

- 1 (i) subject to licensing or regulation by
- 2 an agency or department of the United States under Title 14, 47, or
- 3 48, Code of Federal Regulations; or
- 4 <u>(ii) for sale or use outside the United</u>
- 5 States; or
- 6 (2) prohibit the use of the term "engineer" or
- 7 "engineering" in a job title or personnel classification by an
- 8 employee or contractor described by Subdivision (1) to the extent
- 9 that the use of the title or classification is related to activities
- 10 described by that subdivision.
- 11 SECTION 4. Subsection (a), Section 1001.101, Occupations
- 12 Code, is amended to read as follows:
- 13 (a) The Texas Board of Professional Engineers consists of
- 14 nine members appointed by the governor with the advice and consent
- of the senate as follows:
- 16 (1) six professional engineers, four of whom must
- 17 represent the private or consulting practice of engineering; and
- 18 (2) three members who represent the public.
- 19 SECTION 5. Section 1001.210, Occupations Code, is amended
- 20 to read as follows:
- 21 Sec. 1001.210. CONTINUING EDUCATION REQUIREMENTS
- 22 [PROGRAMS]. (a) The board by rule may require [recognize,
- 23 prepare, or administer] continuing education [programs] for
- 24 persons regulated by the board under this chapter.
- 25 (b) The board may not require a license holder to obtain
- 26 more than 15 hours of continuing education annually. The board
- 27 shall permit a license holder to certify at the time the license is

- 1 renewed that the license holder has complied with the board's
- 2 continuing education requirements.
- 3 (c) The board shall permit a license holder to receive
- 4 continuing education credit for educational, technical, ethical,
- 5 or professional management activities related to the practice of
- 6 engineering, including:
- 7 (1) successfully completing or auditing a course
- 8 sponsored by an institution of higher education;
- 9 (2) successfully completing a course certified by a
- 10 professional or trade organization;
- 11 (3) attending a seminar, tutorial, short course,
- 12 correspondence course, videotaped course, or televised course;
- 13 (4) participating in an in-house course sponsored by a
- 14 corporation or other business entity;
- 15 (5) teaching a course described by Subdivisions
- 16 (1)-(4);
- 17 (6) publishing an article, paper, or book on the
- 18 practice of engineering;
- 19 (7) making or attending a presentation at a meeting of
- 20 a technical or engineering management society or organization or
- 21 writing a paper presented at such a meeting;
- 22 (8) participating in the activities of a professional
- 23 society or association, including serving on a committee of the
- 24 organization; and
- 25 (9) engaging in self-directed study [Participation in
- 26 the programs is voluntary].
- 27 SECTION 6. Section 1001.402, Occupations Code, is amended

- 1 to read as follows:
- 2 Sec. 1001.402. ENFORCEMENT BY CERTAIN PUBLIC OFFICIALS. A
- 3 public official of the state or of a political subdivision of the
- 4 state who is responsible for enforcing laws that affect the
- 5 practice of engineering may accept a plan, specification, or other
- 6 related document that requires the application of engineering
- 7 judgment only if the plan, specification, or other document was
- 8 prepared by an engineer, as evidenced by the engineer's seal.
- 9 SECTION 7. Section 1001.405, Occupations Code, is amended
- 10 by amending Subsection (d) and by adding Subsection (g) to read as
- 11 follows:
- (d) Except as provided by Subsection (g), the [The]
- 13 registration of a business entity issued under this section expires
- 14 on the first anniversary of the date the registration is issued.
- 15 The registration may be renewed by the filing of an updated
- 16 application under Subsection (c).
- 17 (g) The registration of a sole proprietorship expires on the
- 18 date that the sole proprietor's license expires.
- 19 SECTION 8. Section 1001.407, Occupations Code, is amended
- 20 to read as follows:
- 21 Sec. 1001.407. CONSTRUCTION OF CERTAIN PUBLIC WORKS. The
- 22 state or a political subdivision of the state may not construct a
- 23 public work involving engineering in which the public health,
- 24 welfare, or safety is involved, unless:
- 25 (1) the engineering plans, specifications, and
- 26 estimates have been prepared by an engineer; and
- 27 (2) the [engineering] construction or installation of

- 1 engineered works is monitored by an engineer to confirm general
- 2 compliance with the plans and specifications [is to be performed
- 3 under the direct supervision of an engineer].
- 4 SECTION 9. Chapter 1001, Occupations Code, is amended by
- 5 adding Subchapter M to read as follows:

SUBCHAPTER M. ADVISORY OPINIONS

- 7 Sec. 1001.601. BOARD ADVISORY OPINIONS. (a) The board
- 8 shall prepare a written advisory opinion answering the request of a
- 9 person for an opinion about the application of this chapter to the
- 10 person in regard to a specified existing or hypothetical factual
- 11 situation.

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- 12 (b) A request for an opinion under Subsection (a) must be
- 13 made to the board in writing in the manner prescribed by the board.
- 14 Except as provided by Subsection (c), the board shall issue the
- advisory opinion not later than the 60th day after the date on which
- 16 the board receives the request.
- 17 <u>(c) The board by majority vote may extend the period</u>
- 18 available to issue an opinion by 30 days. The board may not extend
- 19 the period more than twice.
- Sec. 1001.602. OPINION ISSUED ON INITIATIVE OF BOARD. On
- 21 its own initiative, the board may issue a written advisory opinion
- 22 about the application of this chapter if a majority of the board
- 23 determines that an opinion would be in the public interest or in the
- 24 <u>interest of any person under the jurisdiction of the board.</u>
- Sec. 1001.603. MAINTENANCE OF OPINIONS; SUMMARY. The board
- 26 shall:
- 27 (1) number and classify each advisory opinion issued

- 1 under this subchapter; and
- 2 (2) annually compile a summary of the opinions in a
- 3 single reference document.
- 4 Sec. 1001.604. OPINION BY OTHER GOVERNMENTAL ENTITY
- 5 CONTROLLING. The authority of the board to issue an advisory
- 6 opinion under this subchapter does not affect the authority of the
- 7 attorney general to issue an opinion as authorized by law.
- 8 Sec. 1001.605. RELIANCE ON ADVISORY OPINION. It is a
- 9 defense to prosecution or to imposition of a civil penalty that a
- 10 person reasonably relied on a written advisory opinion of the board
- 11 relating to:
- 12 (1) the provision of the law the person is alleged to
- 13 have violated; or
- 14 (2) a fact situation that is substantially similar to
- 15 the fact situation in which the person is involved.
- 16 SECTION 10. (a) Except as otherwise provided by this
- section, this Act takes effect September 1, 2003.
- 18 (b) Subsection (g), Section 1001.405, Occupations Code, as
- 19 added by this Act, applies only to an initial or renewal
- 20 registration of a sole proprietorship with the Texas Board of
- 21 Professional Engineers on or after the effective date of this Act.
- (c) The Texas Board of Professional Engineers is not
- 23 required to issue an advisory opinion under Subchapter M, Chapter
- 24 1001, Occupations Code, as added by this Act, before January 1,
- 25 2004.