HOUSE BILL 2074

State of Washington52nd Legislature1991 Regular SessionBy Representatives Zellinsky, Schmidt and Pruitt.

Read first time February 21, 1991. Referred to Committee on Local Government.

1 AN ACT Relating to sewage disposal systems; amending RCW 43.20.050; 2 and reenacting and amending RCW 18.43.130.

3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

4 **Sec. 1.** RCW 18.43.130 and 1985 c 7 s 46 are each amended to read 5 as follows:

6 This chapter shall not be construed to prevent or affect:

7 (1) The practice of any other legally recognized profession or 8 trade; ((or))

9 (2) The practice of a person not a resident and having no 10 established place of business in this state, practicing or offering to 11 practice herein the profession of engineering or land surveying, when 12 such practice does not exceed in the aggregate more than thirty days in 13 any calendar year: PROVIDED, Such person is legally qualified by 14 registration to practice the said profession in his <u>or her</u> own state or 15 country in which the requirements and qualifications for obtaining a 1 certificate of registration are not lower than those specified in this
2 chapter; ((or))

3 (3) The practice of a person not a resident and having no 4 established place of business in this state, or who has recently become 5 a resident thereof, practicing or offering to practice herein for more б than thirty days in any calendar year the profession of engineering or land surveying, if he or she shall have filed with the board an 7 application for a certificate of registration and shall have paid the 8 9 fee required by this chapter: PROVIDED, That such person is legally 10 qualified by registration to practice engineering or land surveying in his or her own state or country in which the requirements and 11 qualifications of obtaining a certificate of registration are not lower 12 than those specified in this chapter. Such practice shall continue 13 14 only for such time as the board requires for the consideration of the application for registration; ((or)) 15

(4) The work of an employee or a subordinate of a person holding a certificate of registration under this chapter, or an employee of a person practicing lawfully under provisions of this section: PROVIDED, That such work does not include final design or decisions and is done under the direct responsibility, checking, and supervision of a person holding a certificate of registration under this chapter or a person practicing lawfully under the provisions of this section; ((or))

(5) The work of a person rendering engineering or land surveying 23 24 services to a corporation, as an employee of such corporation, when 25 such services are rendered in carrying on the general business of the corporation and such general business does not consist, either wholly 26 27 or in part, of the rendering of engineering services to the general public: PROVIDED, That such corporation employs at least one person 28 29 holding a certificate of registration under this chapter or practicing lawfully under the provisions of this chapter; ((or)) 30

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(6) The practice of officers or employees of the government of the
 United States while engaged within the state in the practice of the
 profession of engineering or land surveying for said government; ((or))
 (7) Nonresident engineers employed for the purpose of making
 engineering examinations; ((or))

6 (8) The practice of engineering in this state by a corporation or 7 joint stock association: PROVIDED, That

8 (a) Such corporation shall file with the board an application for 9 certificate of authorization upon a form to be prescribed by the board 10 and containing information required to enable the board to determine 11 whether such corporation is qualified in accordance with the provisions 12 of this chapter to practice engineering in this state;

(b) Such corporation shall file with the board a certified copy of 13 14 a resolution of the board of directors of the corporation which shall designate a person holding a certificate of registration under this 15 chapter as responsible for the practice of engineering by said 16 17 corporation in this state and shall provide that full authority to make 18 all final engineering decisions on behalf of said corporation with 19 respect to work performed by the corporation in this state shall be 20 granted and delegated by the board of directors to the person so designated in said resolution: PROVIDED, That the filing of such 21 resolution shall not relieve the corporation of any responsibility or 22 liability imposed upon it by law or by contract; 23

(c) Such corporation shall file with the board a designation in writing setting forth the name or names of a person or persons holding certificates of registration under this chapter who shall be in responsible charge of each project and each major branch of the engineering activities in which the corporation shall specialize in this state. In the event there shall be a change in the person or persons in responsible charge of any project or major branch of the

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engineering activities, such changes shall be designated in writing and
 filed with the board within thirty days after the effective date of
 such changes;

4 (d) Upon the filing with the board of the application for 5 certificate for authorization, certified copy of resolution, affidavit 6 and designation of persons specified in ((subparagraphs)) (a), (b), and 7 (c) of this ((section)) subsection the board shall issue to such 8 corporation a certificate of authorization to practice engineering in 9 this state upon a determination by the board (((1))) that:

(i) (A) The bylaws of the corporation contain provisions that all engineering decisions pertaining to any project or engineering activities in this state shall be made by the specified engineer in responsible charge, or other responsible engineers under his <u>or her</u> direction or supervision;

15 (((ii))) <u>(B)</u> The application for certificate of authorization 16 states the type, or types, of engineering practiced, or to be practiced 17 by such corporation;

18 (((iii))) (C) A current certified financial statement accurately 19 reflecting the financial condition of the corporation has been filed 20 with the board and is available for public inspection;

(((iv))) (D) The applicant corporation has the ability to provide 21 through qualified engineering personnel, professional services or 22 creative work requiring engineering experience, and that with respect 23 24 to the engineering services which the corporation undertakes or offers 25 to undertake such personnel have the ability to apply special knowledge of the mathematical, physical, and engineering sciences to such 26 27 professional services or creative work as consultation, investigation, evaluation, planning, design, and supervision of construction for the 28 29 purpose of assuring compliance with specifications and design, in connection with any public or private utilities, structures, buildings,
 machines, equipment, processes, works, or projects;

3 (((v))) (<u>E</u>) The application for certificate of authorization states
4 the professional records of the designated person or persons who shall
5 be in responsible charge of each project and each major branch of
6 engineering activities in which the corporation shall specialize;

7 (((vi))) (F) The application for certificate of authorization states the experience of the corporation, if any, in furnishing 8 engineering services during the preceding five year period and states 9 10 the experience of the corporation, if any, in the furnishing of all feasibility and advisory studies made within the state of Washington; 11 12 The applicant corporation meets (((vii))) <u>(G)</u> such other requirements related to professional competence in the furnishing of 13 14 engineering services as may be established and promulgated by the board 15 in furtherance of the objectives and provisions of this chapter; and (((2) Upon a determination by the board)) <u>(ii) B</u>ased upon an 16 17 evaluation of the foregoing findings and information that the applicant 18 corporation is possessed of the ability and competence to furnish 19 engineering services in the public interest.

20 The board may in the exercise of its discretion refuse to issue or may suspend and/or revoke a certificate of authorization to a 21 corporation where the board shall find that any of the officers, 22 directors, incorporators, or the stockholders holding a majority of 23 24 stock of such corporation has committed misconduct or malpractice as 25 defined in RCW 18.43.105 or has been found personally responsible for misconduct or malpractice under the provisions of ((subsections)) (f) 26 and (g) ((hereof)) of this subsection. 27

The certificate of authorization shall specify the major branches of engineering of which the corporation has designated a person or

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persons in responsible charge as provided in ((subsection (8))) (c) of this ((section)) subsection.

(e) In the event a corporation, organized solely by a group of 3 4 engineers, each holding a certificate of registration under this chapter, applies for a certificate of authorization, the board may, in 5 б its discretion, grant a certificate of authorization to such corporation based on a review of the professional records of such 7 incorporators, in lieu of the required qualifications set forth in this 8 In the event the ownership of such corporation shall be 9 subsection. 10 altered, the corporation shall apply for a revised certificate of authorization, based upon the professional records of the owners, if 11 exclusively engineers or, otherwise, under the qualifications required 12 by ((subparagraphs)) (a), (b), (c), and (d) ((hereof)) of this 13 14 subsection.

(f) Any corporation authorized to practice engineering under this chapter, together with its directors and officers for their own individual acts, are responsible to the same degree as an individual registered engineer, and must conduct its business without misconduct or malpractice in the practice of engineering as defined in this chapter.

(g) Any corporation which has been duly certified under the 21 provisions of this chapter and has engaged in the practice of 22 engineering shall have its certificate of authorization either 23 24 suspended or revoked by the board if, after a proper hearing, the board 25 shall find that the corporation has committed misconduct or malpractice as defined in RCW 18.43.105. In such case any individual engineer 26 holding a certificate of registration under this chapter, involved in 27 28 such malpractice or misconduct, shall have his or her certificate of 29 registration suspended or revoked also.

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(h) All plans, specifications, designs, and reports when issued in 1 2 connection with work performed by a corporation under its certificate 3 of authorization shall be prepared by or under the responsible charge 4 of and shall be signed by and shall be stamped with the official seal of a person holding a certificate of registration under this chapter. 5 6 (i) For each certificate of authorization issued under the provisions of this subsection (8) ((of this section)) there shall be 7 paid an initial fee determined by the director as provided in RCW 8 9 43.24.086 and an annual renewal fee determined by the director as 10 provided in RCW 43.24.086((-));

(9) The practice of engineering and/or land surveying in this stateby partnership: PROVIDED, That

(a) A majority of the members of the partnership are engineers or architects or land surveyors duly certificated by the state of Washington or by a state, territory, possession, district, or foreign country meeting the reciprocal provisions of RCW 18.43.100: PROVIDED, That at least one of the members is a professional engineer or land surveyor holding a certificate issued by the director under the provisions of RCW 18.43.070; and

20 (b) Except where all members of the partnership are professional engineers or land surveyors or a combination of professional engineers 21 and land surveyors or where all members of the partnership are either 22 professional engineers or land surveyors in combination with an 23 24 architect or architects all of which are holding certificates of qualification therefor issued under 25 the laws of the state of Washington, the partnership shall file with the board an instrument 26 27 executed by a partner on behalf of the partnership designating the persons responsible for the practice of engineering by the partnership 28 29 in this state and in all other respects such person so designated and such partnership shall meet the same qualifications and shall be 30

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subject to the same requirements and the same penalties as those
 pertaining to corporations and to the responsible persons designated by
 corporations as provided in subsection (8) of this section.

For each certificate of authorization issued under the provisions of this subsection (9) ((of this section)) there shall be paid an initial fee determined by the director as provided in RCW 43.24.086 and an annual renewal fee determined by the director as provided in RCW 8 43.24.086; or

9 <u>(10) The practice of any certified designer of on-site sewage</u> 10 <u>disposal systems with ultimate design flows of up to three thousand</u> 11 <u>five hundred gallons per day as provided in RCW 43.20.050</u>.

Sec. 2. RCW 43.20.050 and 1989 1st ex.s. c 9 s 210 and 1989 c 207
s 1 are each reenacted and amended to read as follows:

(1) The state board of health shall provide a forum for the development of health policy in Washington state. It is authorized to recommend to the secretary means for obtaining appropriate citizen and professional involvement in all health policy formulation and other matters related to the powers and duties of the department. It is further empowered to hold hearings and explore ways to improve the health status of the citizenry.

(a) At least every five years, the state board shall conveneregional forums to gather citizen input on health issues.

(b) Every two years, in coordination with the development of the state biennial budget, the state board shall prepare the state health report that outlines the health priorities of the ensuing biennium. The report shall:

(i) Consider the citizen input gathered at the health forums;
(ii) Be developed with the assistance of local health departments;

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1 (iii) Be based on the best available information collected and 2 reviewed according to RCW 43.70.050 and recommendations from the 3 council;

4 (iv) Be developed with the input of state health care agencies. At least the following directors of state agencies shall provide timely 5 6 recommendations to the state board on suggested health priorities for the ensuing biennium: The secretary of social and health services, the 7 health care authority administrator, the insurance commissioner, the 8 9 administrator of the basic health plan, the superintendent of public 10 instruction, the director of labor and industries, the director of ecology, and the director of agriculture; 11

(v) Be used by state health care agency administrators in preparing
proposed agency budgets and executive request legislation;

(vi) Be submitted by the state board to the governor by June 1 of each even-numbered year for adoption by the governor. The governor, no later than September 1 of that year, shall approve, modify, or disapprove the state health report.

(c) In fulfilling its responsibilities under this subsection, the state board shall create ad hoc committees or other such committees of limited duration as necessary. Membership should include legislators, providers, consumers, bioethicists, medical economics experts, legal experts, purchasers, and insurers, as necessary.

(2) In order to protect public health, the state board of healthshall:

(a) Adopt rules and regulations necessary to assure safe and
 reliable public drinking water and to protect the public health. Such
 rules and regulations shall establish requirements regarding:

(i) The design and construction of public water system facilities,
 including proper sizing of pipes and storage for the number and type of
 customers;

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(ii) Drinking water quality standards, monitoring requirements, and
 laboratory certification requirements;

3 (iii) Public water system management and reporting requirements;

4 (iv) Public water system planning and emergency response
5 requirements;

6 (v) Public water system operation and maintenance requirements; and
7 (vi) Water quality, reliability, and management of existing but
8 inadequate public water systems.

9 (b) Adopt rules and regulations and standards for prevention, 10 control, and abatement of health hazards and nuisances related to the disposal of wastes, solid and liquid, including but not limited to 11 sewage, garbage, refuse, and other environmental contaminants; adopt 12 standards and procedures governing the design, construction, and 13 14 operation of sewage, garbage, refuse and other solid waste collection, treatment, and disposal facilities; and adopt rules and regulations 15 governing the certification and licensing of persons other than 16 17 engineers authorized to design or install on-site sewage disposal 18 systems. However, such rules, regulations, standards, or procedures 19 may not restrict the authority of the local health officer to permit 20 subsurface soil absorption systems in areas where the vertical separation is less than one foot; 21

(c) Adopt rules and regulations controlling public health related to environmental conditions including but not limited to heating, lighting, ventilation, sanitary facilities, cleanliness and space in all types of public facilities including but not limited to food service establishments, schools, institutions, recreational facilities and transient accommodations and in places of work;

(d) Adopt rules and regulations for the imposition and use ofisolation and quarantine;

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1 (e) Adopt rules and regulations for the prevention and control of 2 infectious and noninfectious diseases, including food and vector borne 3 illness, and rules and regulations governing the receipt and conveyance 4 of remains of deceased persons, and such other sanitary matters as 5 admit of and may best be controlled by universal rule; and

6 (f) Adopt rules for accessing existing data bases for the purposes7 of performing health related research.

8 (3) The state board may delegate any of its rule-adopting authority9 to the secretary and rescind such delegated authority.

10 (4) All local boards of health, health authorities and officials, officers of state institutions, police officers, sheriffs, constables, 11 and all other officers and employees of the state, or any county, city, 12 or township thereof, shall enforce all rules and regulations adopted by 13 the state board of health. In the event of failure or refusal on the 14 part of any member of such boards or any other official or person 15 mentioned in this section to so act, he or she shall be subject to a 16 17 fine of not less than fifty dollars, upon first conviction, and not 18 less than one hundred dollars upon second conviction.

19 (5) The state board may advise the secretary on health policy20 issues pertaining to the department of health and the state.

21 (6) Nothing in this section authorizes the state board or any local 22 health board to license or certify, or establish further licensing or 23 certification requirements for professional engineers and land 24 surveyors licensed under chapter 18.43 RCW.

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