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# ate of HIDE 11-2002 LEGISLATURE Wed (2/27), if possible (please let me know if that is a problem) State of Misconsin 2001 - 2002 LEGISLATURE

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AN ACT to repeal 59.70 (6) (a) 2. and 3., 59.70 (6) (e), 167.27 (4), 281.01 (20), 281.13 (1) (b), 281.17 (8), subchapter VI (title) of chapter 281 [precedes s. 281.75], 281.75 (1) (c) and 289.01 (44); to renumber 281.13 (3), 281.75 (title) and (1) (intro.), (a) and (b), 281.75 (1) (d) to (g), 281.75 (2) and (3), 281.75 (4). 281.75 (4m) to (11), 281.75 (12) (intro.) and (a) and 281.75 (13) to (17); to renumber and amend 281.13 (1) (a), 281.17 (9), 281.53, 281.75 (1) (h), 281.75 (12) (b), 281.75 (18), 281.75 (19), 281.77 and 281.99; to consolidate, renumber and amend 59.70 (6) (a) (intro.) and 1.; to amend 20.370 (4) (bL), 20.370 (6) (cr), 20.370 (7) (cd), 20.865 (2) (em), 20.866 (2) (tb), 25.46 (5e), 59.07 (1), 59.64 (1) (a), 59.70 (1), 59.70 (6) (title), 60.44 (1) (a), 60.44 (3), 62.25 (1), 66.0803 (1) (a), 88.145, 97.34 (2) (b), 97.34 (2) (d), 101.143 (1) (c), 118.26, 119.68 (2), 145.06 (4) (b), 145.10 (1) (intro.) and (a) to (b), 160.09 (1) (intro.), 167.27 (title), (2) and (3), 167.27 (5), 167.27 (6), 198.12 (2), chapter 281 (title), 281.01 (8), 281.01 (15), 281.01 (16), 281.12 (3), 281.17 (3), 281.19 (2) (a), 281.35 (1) (a) and (b) 2., 281.35

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(4) (a) 3. and (b) (intro.), 281.41 (1) (c), 281.45, 281.97, 281.98 (1), 281.98 (2),
285.01 (40), 289.01 (33), 292.65 (1) (g), 295.11 (10), 299.07 (1) (a) 1., 299.07 (1)
(a) 2., 299.08 (1) (a) 1., 299.08 (1) (a) 2., 299.11 (1) (d) 4. and 6., 443.14 (12m),
470.025 (9) and $893.80$ (8); to repeal and recreate $59.70$ (6) (b), $59.70$ (6) (c),
62.69 (2) (k), chapter 280 and 281.13 (title); and to create 15.347 (3), 20.370 (4)
(ai), 66.0437 and 167.27 (9) of the statutes; relating to: the regulation of drill
holes, water quality, and water systems, related licensing and certification,
creating a council on well drilling and pump installing, granting rule-making
authority, making appropriations, and providing penalties.

# Analysis by the Legislative Reference Bureau

This bill restructures and makes numerous changes in the laws relating to water systems, drinking water, withdrawal of groundwater, and wells and other similar excavations (drill holes).

Under current law, the department of natural resources (DNR) is required to promulgate rules for obtaining pure drinking water for human consumption and DNR has control over all methods of obtaining groundwater for human consumption, including the construction and reconstruction of wells used to provide drinking water. Under current law, DNR also has general supervision and control over the waters of the state and may promulgate rules to prevent the pollution of the waters of the state. Under the bill, DNR has control over ensuring the sanitary provision of water for all purposes and over all wells and other drill holes, water systems, and methods of withdrawing groundwater. The bill authorizes DNR to promulgate rules concerning the location of potential contamination sources relative to existing or proposed wells.

The bill prohibits the discharge into wells, other drill holes, sinkholes, and mine shafts of substances that may decrease the quality of groundwater, except as authorized by DNR by rule. The bill generally prohibits the use of pipe or solder that is not lead free in water systems. The bill prohibits a person from introducing or threatening to introduce a contaminant into a water system with the intention of harming another. The bill prohibits the use of chemicals, paints, or conditioning or treatment processes in community water systems without the approval of DNR.

Under current law, DNR registers individuals and businesses who engage in the business of drilling wells to obtain water for human consumption and who engage in the business of installing pumps to withdraw water from wells.

Under the bill, DNR issues licenses for individuals who engage in the following activities: well drilling (of wells to obtain groundwater for human consumption), well

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, and inspection of water systems

point driving, drilling of environmental (monitoring) wells, pump installation, and constructing specified types of drill holes (other than wells to obtain groundwater for human consumption). Generally, an individual may not engage in one of those activities unless he or she is licensed or is supervised by another individual who is licensed. The bill prohibits a person from filling or sealing a well or other drill hole unless the person is licensed to install a pump in that kind of well or other drill hole or has a license for constructing that kind of well or other drill hole. The bill requires drilling rig operators and pump installer helpers to register with DNR. The bill creates a council on well drilling and pump installing and requires DNR to consult with the council on matters including rule making.

Under current law, the department of justice (DOJ) generally takes the actions needed to enforce environmental protection laws. This bill authorizes a district attorney to enforce the laws related to water systems and drinking water. Under the bill, if DNR determines that a person has violated one of these laws, it may refer the matter to DOJ for enforcement, as under current law, or to a district attorney.

The bill also requires a local governmental unit that is served by a community water system to require the abandonment of any well that is located on property adjacent to a water main if the well is unused, is unsafe because of bacteria in the water, or does not comply with statutes and rules concerning wells.

For further information see the *state and local* fiscal estimate, which will be printed as an appendix to this bill.

# The people of the state of Wisconsin, represented in senate and assembly, do enact as follows:

- **SECTION 1.** 15.347 (3) of the statutes is created to read:
- 15.347 (3) COUNCIL ON WELL DRILLING AND PUMP INSTALLING. (a) There is created in the department of natural resources a council on well drilling and pump installing. The council consists of the following members, who shall serve 3-year terms:
- 1. Three active, licensed, water well drillers who are members of a statewide association of licensed well drillers, pump installers, and other drill hole contractors, appointed by the board of directors of the association.
- 2. Two active, licensed, water well drillers who are not members of a statewide association of licensed well drillers, pump installers, and other drill hole contractors, appointed by the secretary of natural resources.

- 3. Two active, licensed, pump installers who are members of a statewide association of licensed well drillers, pump installers, and other drill hole contractors, appointed by the board of directors of the association.
- 4. Two active, licensed, pump installers who are not members of a statewide association of licensed well drillers, pump installers, and other drill hole contractors, appointed by the secretary of natural resources.
- 5. One monitoring well contractor appointed by a national association of drilling contractors.
- 6. One employee of the geological and natural history survey, appointed by the state geologist.
- 7. Two members of a statewide association of suppliers of pumps and products used in the construction of wells, appointed by the president of the association.
- 8. One employee of the department of natural resources, appointed by the secretary of natural resources.
- (b) No member of the council on well drilling and pump installing may serve more than 2 consecutive terms, except that the member under par. (a) 6. may serve longer at the discretion of the state geologist.
- (c) The council on well drilling and pump installing shall be cochaired by the member under par. (a) 8. and by another member of the council elected by the members of the council. The member under par. (a) 8. shall be a nonvoting member except that he or she may vote in case of a tie. The council shall meet 3 times each year and may meet at other times on the call of the cochairs.
  - **SECTION 2.** 20.370 (4) (ai) of the statutes is created to read:

1	20.370 (4) (ai) Water supply management — fees. All moneys received as fees
2	under ch. 280 for the purpose of administering the activities for which the fees are
3	imposed.
4	SECTION 3. 20.370 (4) (bL) of the statutes is amended to read:
5	20.370 (4) (bL) Wastewater management — fees. From the general fund, all
6	moneys received under s. 281.17 (3) for the certification of operators of water
7	systems, wastewater treatment plants and septage servicing vehicles and under s.
8	281.48 (4s) (a) and (b) for wastewater management activities.
9	Section 4. 20.370 (6) (cr) of the statutes is amended to read:
10	20.370 (6) (cr) Environmental aids — compensation for well contamination.
11	As a continuing appropriation, from the environmental fund, the amounts in the
12	schedule to pay compensation under s. 281.75 280.52.
13	Section 5. 20.370 (7) (cd) of the statutes is amended to read:
14	20.370 (7) (cd) Principal repayment and interest — municipal clean drinking
15	water grants. A sum sufficient to reimburse s. 20.866 (1) (u) for the payment of
16	principal and interest costs incurred in making municipal clean drinking water
17	grants under s. <del>281.53</del> <u>280.54</u> .
18	Section 6. 20.865 (2) (em) of the statutes is amended to read:
19	20.865 (2) (em) Groundwater survey and analysis. The amounts in the
20	schedule for the survey and analysis of groundwater conditions and problems under
21	ss. 16.968, 36.25 (6) and <del>280.13 and subch. II of ch. 281</del> <u>280.03</u> .
22	SECTION 7. 20.866 (2) (tb) of the statutes is amended to read:
23	20.866 (2) (tb) Natural resources; municipal clean drinking water grants. From
24	the capital improvement fund, a sum sufficient to the department of natural
25	resources to provide funds for municipal clean drinking water grants under s. 281.53

280.54. The state may contract public debt in an amount not to exceed \$9,800,000 for this purpose.

**SECTION 8.** 25.46 (5e) of the statutes is amended to read:

25.46 (**5e**) All moneys received under s. <u>281.75</u> <u>280.52</u> (16) (d) for environmental management.

**SECTION 9.** 59.07 (1) of the statutes is amended to read:

59.07 (1) No action may be brought or maintained against a county upon a claim or upon a cause of action unless the claimant complies with s. 893.80. This subsection does not apply to actions commenced under s. 19.37, 19.97 or 281.99 280.50.

**SECTION 10.** 59.64 (1) (a) of the statutes is amended to read:

59.64 (1) (a) In general. Every person, except jurors, witnesses and interpreters, and except physicians or other persons who are entitled to receive from the county fees for reporting to the register of deeds births or deaths, which have occurred under their care, having any claim against any county shall comply with s. 893.80. This paragraph does not apply to actions commenced under s. 19.37, 19.97 or 281.99 280.50.

**Section 11.** 59.70 (1) of the statutes is amended to read:

59.70 (1) BUILDING AND SANITARY CODES. The board may enact building and sanitary codes, make necessary rules and regulations in relation thereto and provide for enforcement of the codes, rules and regulations by forfeiture or otherwise. The codes, rules and regulations do not apply within municipalities which have enacted ordinances or codes concerning the same subject matter. "Sanitary code" does not include a private sewage system ordinance enacted under sub. (5). "Building and sanitary codes" does not include well-code ordinances enacted under sub. (6).

1	<b>SECTION 12.</b> 59.70 (6) (title) of the statutes is amended to read:
2	59.70 (6) (title) Optional <u>private</u> well <del>code</del> <u>and pump installation</u> ordinances.
3	SECTION 13. 59.70 (6) (a) (intro.) and 1. of the statutes are consolidated,
4	renumbered 59.70 (6) and amended to read:
5	59.70 (6) (a) (title) Definitions Definition. In this subsection: 1. "Department"
6	""department" means the department of natural resources.
7	SECTION 14. 59.70 (6) (a) 2. and 3. of the statutes are repealed.
8	SECTION 15. 59.70 (6) (b) of the statutes is repealed and recreated to read:
9	59.70 (6) (b) Contents. 1. If authorized by the department under s. 280.30 (2),
10	a county may enact and enforce an ordinance regulating any of the following:
11	a. The location of private wells.
12	b. The abandonment of private wells and other drill holes that are unused or
13	unsafe because of the presence of bacteria or do not comply with ch. 280 or rules
14	promulgated under that chapter.
15	c. The construction and reconstruction of private wells.
16	d. The installation of pumps in private wells.
17	e. The modification of existing pump installations in private wells.
18	f. The inspection of private water systems, as defined in s. 280.01 (10).
19	2. The county may require that a permit be obtained before a person engages
20	in an activity regulated by the ordinance under subd. 1. The county may establish
21	a schedule of fees for the issuance of permits required by the ordinance and for
22	related inspections.
23	3. The provisions of an ordinance enacted under this paragraph that regulate
24	the abandonment of private wells and drill holes do not apply in any portion of a local
25	governmental unit that is covered by an ordinance enacted under s. 66.0437.

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<u>280.50</u>.

1	SECTION 16. 59.70 (6) (c) of the statutes is repealed and recreated to read:
2	59.70 (6) (c) Revocation. If the department, under s. 280.30 (4), revokes all or
3	part of the authority of a county to enforce an ordinance under par. (b), the county
4	shall immediately cease all activities under the ordinance or part of the ordinance
5	with respect to which authority is revoked and may not resume any such activity
6	unless notified by the department to do so at the conclusion of all administrative and
7	judicial proceedings arising out of the revocation.
8	Section 17. 59.70 (6) (e) of the statutes is repealed.
9	SECTION 18. 60.44 (1) (a) of the statutes is amended to read:
10	60.44 (1) (a) Claims for money against a town or against officers, officials,
11	agents or employees of the town arising out of acts done in their official capacity shall
12	be filed with the town clerk as provided under s. 893.80 (1) (b). This paragraph does
13	not apply to actions commenced under s. 19.37, 19.97 or 281.99 280.50.
14	SECTION 19. 60.44 (3) of the statutes is amended to read:
15	60.44 (3) Court actions to recover claims. Subsection (2), or an ordinance
16	adopted under that subsection, does not affect the applicability of s. 893.80. No
17	action may be brought or maintained against a town upon a claim unless the
18	claimant complies with s. 893.80. This subsection does not apply to actions
19	commenced under s. 19.37, 19.97 or 281.99 280.50.
20	SECTION 20. 62.25 (1) of the statutes is amended to read:
21	62.25 (1) CLAIMS. No action may be brought or maintained against a city upon
22	a claim or cause of action unless the claimant complies with s. 893.80. This

SECTION 21. 62.69 (2) (k) of the statutes is repealed and recreated to read:

subsection does not apply to actions commenced under s. 19.37, 19.97 or 281.99

62.69 (2) (k) Rules, regulations, and ordinances concerning plumbing shall conform to ss. 59.70 (5) and 145.13.

**Section 22.** 66.0437 of the statutes is created to read:

- 66.0437 Well abandonment ordinances. (1) In this section, "local governmental unit" has the meaning given in s. 280.01 (7).
- (2) (a) Each local governmental unit that is served by a community water system, as defined in s. 280.01 (1), shall enact and enforce an ordinance requiring the abandonment of any well or drill hole that is on property adjacent to a water main and that is unused or is unsafe because of the continued presence of bacteria or that does not comply with ch. 280 or rules promulgated under that chapter. The ordinance shall require abandonment to be done in accordance with rules promulgated under ch. 280. The ordinance may allow a well that is on property adjacent to a water main to remain in existence only if the well is used, is bacteriologically safe, and complies with ch. 280 and rules promulgated under that chapter. The local governmental unit may require the owner of a well to obtain a permit and may charge a permit fee that is reasonable and based on the local governmental unit's costs under this paragraph. The ordinance shall also require the elimination of cross—connections within the community water system and plumbing systems.
- (am) Before enacting or modifying an ordinance under par. (a), a local governmental unit shall submit its proposed ordinance to the department of natural resources. The local governmental unit may not enact or modify the ordinance without the approval of the department of natural resources.
- (3) The local governmental unit shall notify any person who is in violation of an ordinance enacted under sub. (2) and order the person to correct the violation within 30 days. If the person fails to comply with the order, the local governmental

unit may impose a forfeiture of not more than \$100 for each day of continued violation after the expiration of the 30 days. In addition, the local governmental unit may take any action necessary to correct the violation and charge the cost as a special assessment against the property on which the violation occurs. Except in a 1st class city, if the property owner, within 30 days after completion of the work required to correct the violation, files a written request with the clerk of the local governmental unit for installment payments, the local governmental unit shall assess the costs in 5 equal annual installments with interest at a rate not to exceed 15% per year from the date of completion of the work. If the property owner does not file such a request, or if the property is located in a 1st class city, the property owner shall pay the entire amount due in the following year.

SECTION 23. 66.0803 (1) (a) of the statutes is amended to read:

66.0803 (1) (a) A town, village or city may construct, acquire or lease any plant and equipment located in or outside the municipality, including interest in or lease of land, for furnishing water, light, heat or power, to the municipality or its inhabitants; may acquire a controlling portion of the stock of any privately owned corporation owning private waterworks a public water system, as defined in s. 280.01 (12), or a lighting plant and equipment; and may purchase the equity of redemption in a mortgaged or bonded waterworks public water system, as defined in s. 280.01 (12), or lighting system, including cases where the municipality in the franchise has reserved right to purchase. The character or duration of the franchise, permit or grant under which any public utility is operated does not affect the power to acquire the public utility under this subsection. Two or more public utilities owned by the same person or corporation, or 2 or more public utilities subject to the same lien or charge, may be acquired as a single enterprise. The board or council may agree with

the owner or owners of any public utility or utilities on the value of the utility or utilities and may contract to purchase or acquire at that value, upon those terms and conditions mutually agreed upon between the board or council and the owner or owners.

**Section 24.** 88.145 of the statutes is amended to read:

88.145 Limitation of damages and suits. In any action against a drainage district, drainage board, drainage board member, drainage board employee or an owner of land within the district who undertakes work approved by the drainage board, s. 893.80 is applicable and the limit on the amount recoverable by any person under s. 893.80 (3) applies to the drainage board, the members and employees of the drainage board, the drainage district and any owner of land within the district who undertakes work approved by the drainage board. This section does not apply to actions commenced under s. 19.37, 19.97 or 281.99 280.50.

SECTION 25. 97.34 (2) (b) of the statutes is amended to read:

97.34 (2) (b) No person may manufacture or bottle bottled drinking water for sale or distribution in this state unless the bottled drinking water complies with state drinking water standards adopted by the department of natural resources under s. 280.11, 281.15 or 281.17 (8) 280.05 (1) (f) and with health-related groundwater enforcement standards adopted by the department of natural resources under ch. 160.

Section 26. 97.34 (2) (d) of the statutes is amended to read:

97.34 (2) (d) No person may manufacture or bottle bottled drinking water for sale or distribution in this state unless the water system used by the manufacturer or bottler complies with ch. 280 and rules promulgated by the department of natural resources under that chapter. The department of natural resources shall notify the

1	department of agriculture, trade and consumer protection of any noncompliance
2	with this paragraph.
3	SECTION 27. 101.143 (1) (c) of the statutes is amended to read:
4	101.143 (1) (c) "Groundwater" has the meaning designated under given in s.
5	<del>281.75 (1) (c)</del> <u>160.01 (4)</u> .
6	SECTION 28. 118.26 of the statutes is amended to read:
7	118.26 Claim against school district. No action may be brought or
8	maintained against a school district upon a claim or cause of action unless the
9	claimant complies with s. 893.80. This section does not apply to actions commenced
10	under s. 19.37, 19.97 or <u>281.99</u> <u>280.50</u> .
11	SECTION 29. 119.68 (2) of the statutes is amended to read:
12	119.68 (2) No action may be brought or maintained against the school upon a
13	claim or cause of action unless the claimant complies with s. 893.80. This subsection
14	does not apply to actions commenced under s. 19.37, 19.97 or 281.99 280.50.
15	SECTION 30. 145.06 (4) (b) of the statutes is amended to read:
16	145.06 (4) (b) Plumbing from the private water supply pump to and including
17	the initial pressure tank or building control valve, water service piping from the
18	pump to one or more buildings and connection to an existing water distribution
19	system, when installed by persons licensed as pump installers under ch. 280 s.
20	<u>280.24</u> .
21	SECTION 31. 145.10 (1) (intro.) and (a) to (b) of the statutes are amended to read:
22	145.10 (1) (intro.) The department may make investigations and conduct
23	hearings and may, on its own or upon complaint in writing duly signed and verified
24	by the complainant, and after providing not less than 10 days' notice to the licensee,
25	suspend any master or journeyman plumber's license, cross-connection control

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1	tester's registration, utility contractor's license or temporary permit if it has reason
2	to believe, and may revoke such license, registration or permit in the manner
3	provided under this section if it finds, that the holder of such license, registration or
4	permit has done any of the following:
5	(a) Made a material misstatement in the application for a license or
6	registration or renewal thereof or for a temporary permit;
7	(am) Committed gross negligence or misconduct or is incompetent in the
8	practice covered by the person's license, registration or permit;
9	(b) Failed to correct an installation for which he or she is responsible, at his or
10	her own expense, within 30 days following notification by the department of a
11	violation of any rule adopted under this chapter; or.
12	SECTION 32. 160.09 (1) (intro.) of the statutes is amended to read:
13	160.09 (1) (intro.) Notwithstanding the authority of the department under ss
14	280.11, 281.15 and 281.17 (8) s. 280.03 (1) to establish standards for pure a safe
15	drinking water program, the department shall establish enforcement standards for
16	substances of public welfare concern as follows:
17	SECTION 33. 167.27 (title), (2) and (3) of the statutes are amended to read:
18	167.27 (title) Capping and filling wells or similar certain structures.
19	(2) The owner of any real estate shall securely protect any well, seepage pit
20	cistern, cesspool, septic tank, or other similar structures in active use with a cover
21	of concrete, metal or wood covered with sheet metal, securely fastened and of

sufficient weight so it cannot be removed by small children and so as to make it free

from danger to persons going upon such real estate.

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- (3) Whenever any shallow dug well, seepage pit, cistern, cesspool or septic tank is abandoned or its use discontinued, the owner of the real estate upon which it is located shall promptly fill the same it to grade.
  - **SECTION 34.** 167.27 (4) of the statutes is repealed.
  - **Section 35.** 167.27 (5) of the statutes is amended to read:

167.27 (5) Whenever any mine shaft, or exploration shaft or test well is abandoned or its use discontinued, the operator or contractor shall promptly fill same it to grade or enclose the same it with a fence of strong woven wire not less than 46 inches wide with one barbwire above or cap same it with a reinforced concrete slab at least 6 inches thick or with a native boulder at least 3 times the diameter of the top of the shaft or test well bore. The strands of the woven wire shall not be smaller than No. 12 wire and the cross wires and meshes shall not be smaller than No. 16 wire; the strands shall not be more than 12 inches apart, and the meshes shall not exceed 8 inches square. All wires must be tightly stretched and securely fastened to sufficient posts firmly set not more than 8 feet apart. In case If any person shall neglect fails to repair or rebuild such a fence which the person is so required to build and maintain under this subsection, any person may complain to the department of commerce or to the local governing body, which shall give notice in writing to the person who is required to build and maintain such the fence. The department of commerce or the local governing body shall then proceed to examine the fence, and if it shall determine determines that such the fence is insufficient, it shall notify the person responsible for its erection and maintenance and direct the person to repair or rebuild the fence within such the time as it shall deem that the department or the local governing body determines to be reasonable. Any person refusing to comply

1	with such an order shall be issued under this subsection is subject to the penalties
2	provided in sub. (7).
3	SECTION 36. 167.27 (6) of the statutes is amended to read:
4	167.27 (6) Existing An existing abandoned mine shafts, shaft or exploration
5	shafts or test wells shaft shall be securely protected by the owner of the real estate
6	upon which it is located.
7	SECTION 37. 167.27 (9) of the statutes is created to read:
8	167.27 (9) The use and abandonment of wells is governed by ch. 280.
9	SECTION 38. 198.12 (2) of the statutes is amended to read:
10	198.12 (2) Service of process on, personal injury claims, venue. The district
11	shall sue or be sued in its corporate name and service of process upon the district
12	shall be by service upon the chairperson of the board and the clerk of the district, but
13	no action shall be brought or maintained against a district upon a claim or cause of
14	action unless the claimant complies with s. 893.80. Compliance with s. 893.80 is not
15	required under this subsection in actions commenced under s. 19.37, 19.97 or 281.99
16	280.50. All actions by or against the district, except condemnation proceedings and
17	actions to which the state or any officer or commission thereof is a party, shall be
18	brought in the circuit court for the county in which its principal administrative office
19	is located.
20	SECTION 39. Chapter 280 of the statutes is repealed and recreated to read:
21	CHAPTER 280
22	WELLS, DRILL HOLES,
23	AND WATER SYSTEMS
24	SUBCHAPTER I
25	GENERAL PROVISIONS

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# **280.01 Definitions.** In this chapter:

- (1) "Community water system" means a public water system with at least 15 service connections used by year—round residents or that regularly serves at least 25 year—round residents. "Community water system" does not include piping and fixtures inside a building served by the water system, service pipes from a distribution main to a building, or private distribution mains located entirely on private property.
- (2) "Contaminant" means any physical, chemical, biological, or radiological substance or matter in water.
  - (2m) "Council" means the council on well drilling and pump installing.
  - (3) "Department" means the department of natural resources.
- (3m) "Dewatering well" means a well that is used only to lower groundwater levels to permit construction or to permit the use of an area that is below the surface of the ground.
- (4) "Drill hole" means an excavation, opening, or driven point deeper than it is wide and extending at least 10 feet below the ground surface.
  - (5) "Drilling rig" means the equipment used to construct a drill hole.
- (5g) "Environmental well" means a drill hole constructed to obtain information about the physical, chemical, hydrological, or biological characteristics of groundwater.
- (5r) "Geothermal well" means a drill hole constructed to obtain geothermal energy from beneath the surface of the earth.
  - (6) "Groundwater" has the meaning given in s. 160.01 (4).
- (6m) "Hydrofracturing" means hydraulic fracturing of an aquifer by injecting into a well a fluid that is under at least 500 pounds per square inch of pressure and

may include injecting sand or a similar material to hold the crevices open v	vhen	the
nyagayna ig namawad		
pressure is removed.		

- (7) "Local governmental unit" means a city, village, town, county, utility district under s. 66.0827, municipal water district, town sanitary district as defined in s. 60.70 (9), or any other local public entity if that local public entity operates a water system.
  - (8) "Modification" means an improvement, extension, or alteration.
- (8r) "Nontransient noncommunity water system" means a public water system that is not a community water system but that regularly serves at least 25 of the same individuals for at least 6 months per year.
- (9) "Person" means an individual, corporation, limited liability company, association, cooperative, trust, institution, partnership, state, including this state, public utility, local governmental unit, or federal, state, or interstate agency.
- (10) "Private water system" means any water system that is not a public water system.
  - (11) "Public utility" has the meaning given in s. 196.01 (5).
- (12) "Public water system" means a water system providing water for human consumption if the water system has at least 15 service connections or regularly serves an average of at least 25 individuals per day for at least 60 days each year. "Public water system" includes all of the following:
- (a) Collection, treatment, storage, and distribution facilities that are under the control of the owner or operator of the water system and are used primarily in connection with the water system.

- (b) Collection or pretreatment storage facilities that are not under the control of the owner or operator of the water system but are used primarily in connection with the water system.
- (13) "Pump installing" means installing, replacing, or reinstalling equipment or material needed to withdraw water from a well, including making an entrance to a well, establishing seals and other safeguards to prevent contamination, installing a pressure tank, connecting a pump to a pressure tank or reservoir, installing a water treatment device in a well or between a well and a building control valve or a pressure tank, installing water service piping from a well to a building, and installing controls needed to operate a pump.
  - (13u) "Waters of the state" has the meaning given in s. 281.01 (18).
- (14) "Water system" means all structures, conduits and appurtenances by means of which water is delivered to consumers except piping and fixtures inside buildings served, and service pipes from building to street main.
- (15) "Well" means a drill hole constructed by drilling, digging, boring, driving, or other method for the purpose of withdrawing, monitoring, or gaining access to groundwater.
- (16) "Well drilling" means constructing or reconstructing a well, by any means such as digging, boring, drilling, or jetting except well point driving, including hydrofracturing and the installation of well casings.
- (17) "Well point driving" means joining a drive point, with a diameter of not more than 3 inches, with lengths of pipe and driving or jetting the assembly into the ground more than 10 feet below the ground surface with either motor or manually driven percussion equipment.

280.03 Powers of the department. The department has general supervision
and control over all drill holes, water systems, methods of withdrawing groundwater
and methods of providing and ensuring the sanitary provision of water for all
purposes. In connection with this authority, the department may do any act
necessary to safeguard the public health and to protect the groundwater and surface
water, including any of the following:

- (1) Establish and administer a safe drinking water program that is no less stringent than the requirements of the federal Safe Drinking Water Act, 42 USC 300f to 300j-26.
- (3) Cooperate with the division of emergency management under s. 166.03 in preparing plans or providing safe drinking water under emergency conditions.
- (4) Enter into agreements, contracts, or cooperative arrangements with other persons to administer this chapter, except for enforcement of provisions related to s. 280.24.
- (5) Conduct investigations, experiments, research, and training related to the administration of this chapter.
- (6) Upon request and without charge to the requester, consult with and advise any person who has installed or may install a water system about water sources, protective measures, construction and operation of the water system, and the current and future needs of all persons who may be affected by the installation.
- (7) Maintain laboratory facilities or contract for the provision of laboratory services to test for contaminants.
- (8) Require the owner or operator of a public water system, in accordance with department rules governing frequency, form, and content, to provide public notice if the public water system fails to comply with any drinking water standard or other

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1	rule promulgated by the department or is the subject of a health advisory issued by
2	the department.
3	(9) Prepare and have printed any documents related to drill holes and drinking
4	water that are necessary for the safety and health of the public and persons engaged
5	in constructing drill holes, and furnish copies of the documents to the public upon
6	request.
7	(10) Take any other action determined to be reasonably necessary to safeguard
8	public health, safety, or welfare.
9	280.04 Duty of the department. The department shall employ competent
10	personnel to administer this chapter. The department may not authorize an
11	employee of the department to conduct site evaluations or inspections or to grant
12	variances with respect to a license category under s. 280.24 (1) unless the employee
13	has passed the examination under s. 280.24 (4) for that license category and complies
14	with the continuing education requirement under s. 280.24 (12) (b).
15	280.05 Rule-making authority. (1) AUTHORIZATION. In addition to other rule
16	making authorized under this chapter and under s. 227.11 (2), the department may
17	promulgate rules relating to all of the following:
18	(a) The design, construction, modification, operation, and maintenance of
19	water systems.
20	(b) The construction and reconstruction of wells and other drill holes.
21	(c) Well construction requirements for areas of this state with special water
22	protection problems.
23	(d) The location of wells and other drill holes in relation to existing or proposed
24	potential sources of contamination and the location of potential contamination

sources in relation to existing or proposed wells and other drill holes.

(f) Drinking water standards for public water systems including maximum
contaminant level goals, primary and secondary maximum contaminant levels, and
monitoring requirements and including procedures and standards for granting
variances from or exceptions to the drinking water standards in accordance with 42
USC 300g-4 and 300g-5.

- (g) Water treatment techniques and action levels used to determine treatment requirements for specified contaminants.
- (h) Record-keeping and reporting requirements for persons regulated under this chapter.
- (i) Water sampling and monitoring requirements, including methods, frequency, handling of samples, types of analyses, and format of reports.
- (j) The establishment of application, licensing, certification, registration, or examination fees to cover the cost of administering activities under this chapter. All moneys received under rules promulgated under this paragraph shall be credited to the appropriation account under s. 20.370 (4) (ai).
- (k) Standards to ensure that any well or other drill hole does not act as a conduit for groundwater contamination.
- (2) Requirement. After consulting with the council, the department shall promulgate, by rule, requirements for filling and sealing wells and other drill holes that are unused or contaminated, that do not comply with the requirements of this chapter and rules promulgated under this chapter, or that are a threat to safety or groundwater quality. The department shall promulgate requirements that ensure that the entire constructed diameter of the well or other drill hole is sealed in a way that prevents the well or other drill hole from serving as a conduit for contamination to reach the groundwater.

1	280.06 Council on wells and drill holes. The council shall do all of the
2	following:
3	(1) Advise the department concerning the approval of products to be used in
4	the construction, repair, and abandonment of wells and other drill holes.
5	(2) Advise the department concerning the interpretation and administration
6	of this chapter.
7	280.07 Underground discharge. (1) Notwithstanding s. 280.01 (4), in this
8	section, "drill hole" means any excavation or opening into the ground that is deeper
9	than it is wide without regard to the depth of the excavation or opening.
10	(2) Except as authorized under sub. (3), no person may discharge any
11	substance, as defined in s. 160.01 (8), into any well, other drill hole, open sinkhole,
12	or mine shaft.
13	(3) The department may promulgate rules authorizing the underground
14	discharge of a substance, as defined in s. 160.01 (8). The rules may authorize the
15	underground discharge of a substance only if the department determines that the
16	discharge will not adversely affect public health, safety, or welfare or the waters of
17	the state. Any authorized underground discharge shall comply with chs. 160 and 281
18	to 299.
19	SUBCHAPTER II
20	REGULATION OF WATER WITHDRAWALS
21	AND WATER SYSTEMS
22	280.10 Water systems; approval required. (1) Submission of application;
23	EXEMPTIONS. (a) Any person who intends to construct, install, modify, or operate a
24	community water system or any other water system identified by the department by
25	rule as requiring approval shall, before beginning the proposed construction,

installation, modification, or operation, apply to the department for approval. An applicant shall include in the application plans and specifications in the scope and detail required by the department and any other information concerning maintenance and operation that the department requires. An applicant shall comply with s. 281.35 (4), if applicable. A person may not begin construction without the approval of the department. A person may not make changes in approved construction or materials without submitting a written request for approval of the changes, including a statement of the reasons for the changes, and obtaining the written approval of the department.

- (b) The department may promulgate rules creating exemptions from the requirements of par. (a), except that the department may not exempt any person from the requirements of s. 281.35.
- (2) DEPARTMENT PROCEDURE. (a) Upon receipt of a complete application under sub. (1) (a), the department shall notify the applicant of the date of receipt, except that the department may by rule exempt specified types of applications from this requirement. If the department receives an incomplete application, it shall notify the applicant of the information needed to complete the application and may return the application to the applicant for completion.
- (b) Within 90 days after the date of receipt of a complete application, the department shall examine the application and notify the applicant in writing whether the application is approved, conditionally approved, or denied. The notice shall state any conditions of approval or the reason for denial.
- (c) The period specified in par. (b) does not apply if any of the following conditions is met:
  - 1. The department is unable to comply with s. 1.11 within 90 days.

- 2. The department is unable to complete its review of the application within 90 days because of circumstances beyond its control.
  - 3. The proposed construction or modification will cost \$350,000 or more.
- (d) The department's failure to comply with par. (b) constitutes approval of the application, unless par. (c) applies. If an application is approved under this paragraph, the department, upon request, shall issue a written approval to the applicant.
- (e) If s. 281.35 applies to the application, s. 281.35 (5) and (6) supersede any inconsistent provision of this subsection.
- (3) Reporting required. The department may require a person issued an approval under this section to report the volume and rate of withdrawal, as defined in s. 281.35 (1) (m), and volume and rate of water loss, as defined in s. 281.35 (1) (L), of the water system, if any, in the form and at the times specified by the department.
- (4) PROHIBITION. No well driller, pump installer, or other person may construct, modify, or begin operation of a water system requiring approval under this section unless the water system is constructed or modified in accordance with the requirements of the department's approval and any conditions on that approval.
- 280.16 Prohibited practices. (1) No person may use any chemical, paint, coating, or other material that may come into contact with water in the construction, reconstruction, operation, or abandonment of a community water system or in any conditioning, treatment, or rehabilitation process in a community water system unless the material and method of use have been approved by the department. The department may provide that approval by rule.
- (3) No person may introduce any fertilizer, pesticide, or other substance into a water system except under conditions specified by the department by rule.

	(4) No person may install a device to treat water in a water system intended
1	to provide water for human consumption without approval by the department
•	except as authorized by the department by rule.
	(5) (a) No person may use any pipe, solder, or flux in the installation or repair
Ċ	of any water system unless the pipe, solder, or flux is lead free, as defined in 42 USC
	300g-6 (d).
	(b) Paragraph (a) does not apply to leaded joints necessary for the repair of
C	east-iron pipes.
	(6) No person may introduce, attempt to introduce, or threaten to introduce a
C	contaminant into a public water system or private water system or otherwise
i	nterfere with the operation of a public water system or private water system with
t	he intention of harming another.
	280.18 Prohibition on use of certain devices in wells. (1) In this section,
	pitless adapter" means a device that attaches a well casing pipe to an underground
ŗ	pipe that conveys water from the well.
	(2) No person may install a pitless adapter that extends into the inside of a well
c	asing pipe except if the sand screen is permanently attached to the bottom of a well
c	asing pipe that is constructed of polyvinyl chloride. Only a licensed pump installer
0	r a registered pump installer helper working under the supervision of a licensed
p	oump installer may install a pitless adapter.
	SUBCHAPTER III
	CERTIFICATION, REGISTRATION, AND
	LICENSING; SUPERVISION
	280.20 Certification of water system operators. (1) EMPLOYMENT OF
C	ERTIFIED OPERATOR REQUIRED. The owner of any community water system or

nontransient noncommunity water system shall be, or shall employ, a certified operator who shall have direct responsibility for the operation of the water system.

- (2) Examination. The department shall by rule provide for an examination to determine competence to operate a community water system or nontransient noncommunity water system and shall certify applicants based on the results of the examination. The department shall include in the examination questions designed to determine an applicant's knowledge of the statutes and rules applicable to community water systems or nontransient noncommunity water systems and the applicant's related experience. In the rule, the department may provide for different examinations for various categories of certified operators according to the skill, knowledge, and ability needed to operate various types of community water systems or nontransient noncommunity water systems.
- (3) CONTINUING EDUCATION. The department may promulgate rules establishing continuing education requirements for certified operators. The department may, as provided under s. 280.28, refuse to renew the certification of an individual who fails to comply with the requirements.
- (4) FEE. The department may charge applicants for certification a fee designed to cover the cost of administering this section. All moneys received under this subsection shall be credited to the appropriation account under s. 20.370 (4) (ai).
- 280.24 Licensing and supervision; registration. (1) Types and categories Of Licenses and registration. (a) The department shall issue the following types of licenses:
  - 1. Well driller.
  - 2. Well point driver.
- 25 3. Pump installer.

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1	3m. Environmental well driller.
2	4. a. Restricted drill hole constructor-geothermal well constructor.
3	b. Restricted drill hole constructor-dewatering well constructor.
$\frac{4}{5}$	c. Restricted drill hole constructor-elevator shaft constructor.  5. Water system inspector.  (b) The department may, after consulting with the council, promulgate rul
6	establishing additional categories of licenses under par. (a) 4. and may pla
7	conditions on licenses according to the skill, knowledge, and ability needed
8	perform the activities for which the licenses are issued.
9	(c) The department shall register drilling rig operators and pump install
10	helpers.
11	(2) Licensing or supervision required; registration required. (a) 1. Exce
12	as provided under sub. (3), no individual may perform well drilling of a we
13	constructed to obtain potable water or represent that he or she is able to perform we
14	drilling of a well constructed to obtain potable water unless he or she holds a we
15	driller license under this section or is registered as a drilling rig operator and is und
16	the immediate supervision of an individual who holds a well driller license under the
17	section.
18	2. To provide immediate supervision for well drilling of a well constructed
19	obtain potable water, an individual holding a well driller license shall direct ar
20	inspect the well drilling and shall be on the site of the well drilling for a reasonab
21	period at least once during the well siting, the well drilling, or the finishing
22	operations. When not on the site, the individual holding the well driller license sha
23	be readily available for consultation with, and direction of the activities of, the

individuals who do not hold a well driller license. Availability by telephone satisfies

the requirement to be readily available.

- (b) 1. Except as provided under sub. (3), beginning on January 1, 2003, no individual may perform well point driving or represent that he or she is able to perform well point driving unless he or she holds a well point driver license or a well driller license under this section or is under the immediate supervision of an individual who holds a well point driver license or a well driller license under this section.
- 2. To provide immediate supervision for well point driving, an individual holding a well driller or well point driver license shall be on the site during the well point driving.
- (c) 1. Except as provided under sub. (3), no individual may perform pump installing or represent that he or she is able to perform pump installing unless he or she holds a pump installer license under this section or is registered with the department as a pump installer helper and is under the immediate supervision of an individual who holds a pump installer license under this section.
- 2. To provide immediate supervision for pump installing, an individual holding a pump installer license shall either be on the site of the pump installing or be readily available for consultation with, and direction of the activities of, the registered pump installer helper and any other individuals involved with the pump installing. Availability by telephone satisfies the requirement to be readily available.
- (cm) 1. Except as provided under sub. (3), no person may perform well drilling of an environmental well or represent that he or she is able to perform well drilling of an environmental well unless he or she holds an environmental well driller license under this section or is registered as a drilling rig operator and is under the immediate supervision of an individual who holds an environmental well driller license under this section.

(2)

(3) (4) (5)

- 2. To provide immediate supervision for well drilling of an environmental well, an individual holding an environmental well driller license shall direct and inspect the well drilling and shall be on the site of the well drilling for a reasonable period at least once during the well siting, the well drilling, or the finishing operations. When not on the site, the individual holding the environmental well driller license will as the individual holding the environmental well driller license shall be readily available for consultation with, and direction of the activities of, the individuals who do not hold an environmental well driller license. Availability by telephone satisfies the requirement to be readily available.
  - (d) 1. Except as provided under sub. (3), beginning on January 1, 2003, no individual may construct a type of drill hole other than a well constructed to obtain potable water or an environmental well or represent that he or she is able to construct a type of drill hole other than a well constructed to obtain potable water or an environmental well unless he or she holds a restricted drill hole constructor license that authorizes construction of that type of drill hole or a well driller license under this section or is registered as a drilling rig operator and is under the immediate supervision of an individual who holds a restricted drill hole constructor license that authorizes construction of that type of drill hole or a well driller license under this section.
- 2. To provide immediate supervision for constructing a drill hole other than a well constructed to obtain potable water or an environmental well, an individual holding a restricted drill hole constructor license or well driller license shall be on the site of the drill hole construction at least once during the siting, drilling, or finishing of the drill hole. When not on the site, the individual holding the restricted drill hole constructor license or well driller license shall be readily available for consultation with, and direction of the activities of, the individuals who do not hold a restricted

drill hole constructor license or well driller license. Availability by telephone satisfies the requirement to be readily available.

- (e) 1. No individual, other than an individual holding a well driller license, may operate a drilling rig for the construction of a well constructed to obtain potable water unless he or she is registered with the department as a drilling rig operator and is under the immediate supervision, as provided in par. (a) 2., of an individual who holds a well driller license.
- 1m. No individual, other than an individual holding an environmental well driller license, may operate a drilling rig for the construction of an environmental well unless he or she is registered with the department as a drilling rig operator and is under the immediate supervision, as provided in par. (cm) 2., of an individual who holds an environmental well driller license.
- 2. No individual, other than an individual holding a restricted drill hole constructor license or a well driller license, may operate a drilling rig for the construction of a type of drill hole other than a well constructed to obtain potable water or an environmental well unless he or she is registered with the department as a drilling rig operator and is under the immediate supervision, as provided in par. (d) 2., of an individual who holds a restricted drill hole constructor license that authorizes construction of that type of drill hole or a well driller license.
- (3) Exceptions. (a) The department may, upon application, grant a temporary exemption from any requirement under this section for a specific period or for a specific job if the department finds that an emergency requires the work to be performed by an unlicensed individual or without the required supervision.

- (b) An individual licensed as a well driller may install a pump solely for initial sampling of water quality and for test pumping and development of a well without obtaining a pump installer license.
- (c) Subsection (2) (b) does not apply to an individual who constructs a driven-point well serving only a single-family residence on property owned and occupied by the individual and sub. (2) (c) does not apply if that individual installs a pump in the driven-point well. This paragraph does not exempt the individual from any other statute or rule governing the construction of a driven-point well or the installation of a pump.
- (d) The department may, after consulting with the council, promulgate rules establishing exemptions to the requirements of sub. (2).
- (4) Examination program. The department shall, after consulting with the council, promulgate rules establishing an examination program to determine the competence of individuals applying for licenses under this section to perform and supervise the activities specified in sub. (2). The department shall ensure that examinations reasonably relate to the skills likely to be needed by an applicant to perform the activities specified in sub. (2) at the time of application. The department shall include, in the examination program, questions designed to determine an individual's knowledge of the statutes and rules applicable to the license category and the individual's related experience.
- (5) APPLICATION. (a) An applicant for any license or registration under this section shall apply on a form provided by the department. An applicant shall submit the application fee specified under sub. (11) (a) with the application.
- (b) The department shall examine all license applicants and shall notify each applicant within 45 days after the examination whether he or she passed the

examination.	If an applicant who passes an examination and meets all other
licensing requi	irements pays the applicable license fee established under sub. (11) (b)
to the departm	ent within one year after the date of the notice under this paragraph,
the departmen	nt, except as provided in s. 280.28 (2), shall issue the license. If the
license fee is n	ot paid within one year, the applicant shall pay another application
fee and retake	the examination.

- (c) Each license and registration issued under this section expires on January 15 of the next even-numbered year.
- (d) An individual holding a license or registration shall submit a complete application for a license renewal by December 15 of each odd-numbered year on a form provided by the department along with the fee established under sub. (11) (b). The department shall issue a renewal license without requiring the licensee to take an examination if the application is received no later than 2 years after the expiration of the last license issued to the individual and if the individual attended at least one continuing education program conducted or approved under sub. (12) (a) during the year before the application is received.
- (6) ADDITIONAL REQUIREMENTS. (a) Except as provided in sub. (9), an applicant for drilling rig operator registration shall have at least 1,000 hours of experience in the construction of wells or other drill holes and have attended a continuing education program under sub. (12) in the year preceding the year of application.
- (b) Except as provided in sub. (9), an applicant for a license under sub. (1) (a) 1., 2., 3m., or 4. a., b., or c. shall have at least 1,000 hours of experience in each of the 2 years preceding the year of application in the construction of the kinds of wells or drill holes authorized to be constructed by the license. The applicant shall have been

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<b>1</b>	registered as a drilling rig operator and have fulfilled the continuing education
Ine 2	requirement in sub. (12) in each of those 2 years.
Ins. 2 33-23	(c) Except as provided in sub. (9), an applicant for a pump installer license shall
4	have at least 1,000 hours of experience in the installing or servicing of pumps in each
5	of the 2 years preceding the year of application. The applicant shall have been
6	registered as a pump installer helper and have fulfilled the continuing education
7 T	requirement in sub. (12) in each of those 2 years.
8	(9) RECIPROCITY. The department may issue the appropriate license without
9	requiring compliance with sub. (6) to an applicant who holds a license for an activity
10	under sub. (1) (a) that is issued by another state that, in the determination of the
11	department, has laws and regulations governing that activity and licensing that are
12	substantially equivalent to this chapter and rules promulgated under this chapter
13	and provides comparable reciprocity to persons licensed in this state if all of the
14	following apply:
15	(a) The applicant is in good standing in the other state.
16	(am) The other state issued the license to the applicant in accordance with its
17	laws and regulations and not under reciprocity with a 3rd state.
18	(b) The applicant has not been convicted of engaging in the activity without a
19	license in this state within the preceding 5 years.
20	(c) The applicant passes the examination.
Inse A 21	(d) The applicant pays the application fee and the license fee.
$Inse A^{21}$ $33-2/$	(10) WITHHOLDING LICENSE OR REGISTRATION. The department may, for one year
23	after the date on which a license or registration would otherwise take effect, withhold
24	issuance of a license or registration to an applicant who qualifies for a license or

registration under this section if the applicant has been convicted of committing 3

- or more violations of this chapter or rules promulgated under this chapter within the 5-year period immediately preceding the date of application. At the end of the one-year period, the applicant is eligible to apply for a license or registration upon payment of the fee established under sub. (11) (b), if the applicant has not been determined to have committed any further violations of the applicable statutes or rules during that period.
- (11) FEES. (a) The application fee for an examination is \$25, except that the department may change the amount by rule.
- (b) After consulting with the council, the department shall establish by rule the fees for licenses and registration under this section. In the rule, the department may provide for an additional charge for license or registration applications submitted after the date specified in sub. (5) (d).
- (c) After consulting with the council, the department may establish by rule a fee for an applicant for a license who fails an examination required for the license and requests a review of his or her examination results. The department shall base the fee on the cost of the review.
- (d) All moneys received as fees under this subsection shall be credited to the appropriation under s. 20.370 (4) (ai).
- (12) CONTINUING EDUCATION REQUIRED. (a) Each year the department, in consultation with the council, shall conduct at least one continuing education program relating to drill hole constructing and pump installing or approve at least one continuing education program relating to drill hole constructing and pump installing that is conducted by another person.

1	(b) Each individual licensed or registered under this section shall attend one
2	program conducted or approved under par. (a) each year and shall notify the
3	department of his or her attendance.
4	280.27 Well and other drill hole abandonment. (1) No person may fill or
5	seal a well constructed to obtain potable water, other than a driven-point well, unless
6	the person holds a well driller license or a pump installer license under s. 280.24.
7 7	(2) No person may fill or seal a driven-point well unless the person holds a well
8	driller license, a well point driver license, or a pump installer license under s. 280.24.
9	(3) No person may fill or seal a drill hole, other than a well constructed to obtain
10	potable water, unless the person holds a restricted drill hole constructor license or
11	a well driller license under s. 280.24.
12	280.28 Denial, nonrenewal, suspension, and revocation. (1) In this
13	section, "license" means a license or registration issued under s. 280.24 or an
14	operator certificate issued under s. 280.20.
15	(1m) (a) Any person may file a complaint with the department and request the
16	department to commence disciplinary proceedings against any holder of a license.
17	(b) The burden of proof in disciplinary proceedings before the department
18	under this chapter is a preponderance of the evidence.
19	(2) The department may refuse to renew a license as provided in s. 280.20 (3).
20	The department may deny an application for a license, refuse to renew a license, or
21	suspend a license if the applicant or licensee does any of the following:
22	(a) Makes a material misstatement in an application.
23	(b) Violates any provision of this chapter or a rule promulgated or order issued
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1	(c) Demonstrates incompetence in performing the work for which the license
2	is issued or fails a required examination.
3	(d) Intentionally fails to submit a report required to be submitted.
4	(e) Submits false information on any report required to be submitted.
5	(f) Has been convicted of a criminal charge related to the activity for which the
6	license is applied for or issued.
7	(g) In a civil proceeding, has been found negligent in the conduct of the activity
8	for which the license is applied for or issued.
9	(h) Fails to comply with requirements for initial licensure or license renewal.
10	(i) Gives his or her license to another individual for the purpose of enabling that
11	other individual to represent that he or she holds a license.
12	(j) Provides false information about his or her business relationship with
13	unlicensed individuals.
14	(k) Consults with another person or consults with written materials with which
15	the department has not authorized consultation while taking an examination.
16	(L) Provides false information under s. 280.52.
17	(2m) The department may revoke a license if any of the following applies:
18	(a) The licensee is incompetent to perform the activity for which the license is
19	issued.
20	(b) The licensee has been convicted of committing a violation related to the
21	activity for which the license is granted.
22	(3) The department shall notify the applicant or licensee of any determination
23	made under sub. (2) or (2m) by issuing an order in writing that states the reason for
24	the determination. The department shall serve the order by certified mail or
25	personal service.

- (4) (a) Except as provided in par. (b), a suspension or revocation takes effect 30 days after the date of service under sub. (3) unless the licensee files a written request for a hearing within 30 days after the date of service. If a request is filed, the department shall stay the suspension or revocation and conduct a contested case hearing under ch. 227 on the matter as soon as practicable. The department shall provide written notice to the licensee of the date, time, and place of the hearing at least 10 days before the hearing.
- (b) If the department, after investigation, determines that protecting public health, safety, or welfare requires immediate action, it may summarily suspend a license and order the licensee to cease all licensed activity until the conclusion of all proceedings arising out of the suspension. The department shall serve the licensee with written notice of the suspension and the order. In the notice, the department shall state the department's determination relating to protection of public health, safety, or welfare. The licensee may request a hearing by filing a written request for a hearing within 15 days after the date of service. The department shall hold the hearing as soon as practicable, but not later than 30 days after the date of the request.
- (5) A refusal to renew a license takes effect 30 days after the date of service under sub. (3) unless the licensee files a written request for a hearing within 30 days after the date of service. If a request is filed, the department shall conduct a contested case hearing under ch. 227 on the matter within 60 days after receiving the request, except that a licensee has no right to a hearing if the department refuses to renew the license for failure to pay fees or for failure to comply with continuing education requirements. The department shall provide written notice to the licensee of the date, time, and place of the hearing at least 10 days before the hearing.

- (6) Within 90 days after the conclusion of a hearing under sub. (4) or (5), the department shall affirm, set aside, or modify the determination to suspend, revoke, or refuse to renew a license.
- (7) A licensee who requests a hearing under sub. (4) (a) or (5) may continue to engage in the licensed activity until the conclusion of all administrative and judicial proceedings arising out of the revocation, suspension, or refusal to renew.
- (8) (a) A license revocation remains in effect for 2 years beginning on the date that the order is served under sub. (3), the effective date of the order, or the date of the conclusion of all administrative and judicial proceedings arising out of the revocation, whichever is latest. A person may, at least one year after the date of revocation, apply to the department for review of the revocation. The department may shorten the period of revocation. After a period of revocation, a person may regain a license only by complying with any requirements of the order, paying the applicable fee, and passing any applicable examination.
- (b) A license suspension remains in effect for the period specified in the suspension order or until the person whose license is suspended or revoked complies with any requirements of the order, whichever is later, except that, if a license suspension extends through the next license period due to the person's failure to comply with a requirement in the order, the department may provide that the license suspension remains in effect until the person passes any applicable examination.
- (c) The department may require a person whose license is suspended or revoked to correct violations on which the suspension or revocation is based. Notwithstanding par. (a) or (b), if the department imposes such a requirement, the license remains suspended or revoked until the person corrects the violations.

- (d) A licensee whose renewal application is refused may not apply for the same license for 90 days after the date of the refusal or the date of the conclusion of all administrative and judicial proceedings arising out of the refusal, whichever is later, except that a licensee may apply after 10 days from that date if the licensee eliminates all impediments to nonrenewal.
- (9) A licensee who is subject to a nonrenewal, suspension, or revocation shall, at the request of the department, notify the department of the location of the work that he or she performed under the license within 2 years before the nonrenewal, suspension, or revocation takes effect. The licensee shall, immediately after the sanction takes effect, notify the department of the location of any drilling rigs owned, leased, or rented by the licensee and shall notify the department of any change in location during the period that the sanction remains in effect.
- (10) An individual who is subject to a nonrenewal, suspension, or revocation of a license issued under s. 280.24 may not perform any activity authorized by the license, except as directed by the department under sub. (8) (c), for a period of 60 days starting with the first day of the nonrenewal, suspension, or revocation. After that period, the individual may perform the activity if the individual is employed by and is in the actual physical presence of a licensed individual.

#### SUBCHAPTER IV

### LOCAL AUTHORITY

280.30 County ordinances. (1) Definition. In this section, "private well" means a type of well designated by the department by rule, which may not include any type of well for which plans and specifications must be submitted to the department for approval before construction.

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(2) Ordinances. (a) The department may authorize the enactment, under s.
59.70 (6), of county ordinances strictly conforming to this chapter and rules
promulgated under this chapter, or to portions of this chapter and rules promulgated
under this chapter, that govern any of the following:
1. The location of private wells.
2. The abandonment of private wells and other drill holes that are unused or
contaminated or do not comply with this chapter or rules promulgated under this

- 3. The construction and reconstruction of private wells.
  - 4. The installation of pumps in private wells.
  - 5. The modification of existing pump installations in private wells.
  - 6. The inspection of private water systems.
- (b) Each county that proposes to enact an ordinance authorized under par. (a) shall, before enactment, submit the proposed ordinance and a plan for its enforcement to the department for approval.
- (c) The department shall promulgate rules establishing the standards for approval of county ordinances, program management, and enforcement plans, which may include all of the following:
  - 1. Personnel, training, reporting and other requirements.
  - 2. Standards for various categories of private wells.
  - 3. Standards for various categories of enforcement actions.
- 4. The emergency conditions under which a county may grant an exemption from a provision of its ordinance for the replacement of a well or pump.
- (d) The department may require that a person obtain approval from the department for a variance from this chapter or rules promulgated under this chapter

before a county may issue a permit for the construction of a private well or the installation of a pump.

- (3) Training. The department shall provide training and technical assistance to county employes who implement ordinances enacted under s. 59.70 (6). The department may charge a fee, not to exceed the department's actual cost, for the training and technical assistance provided. All amounts received under this subsection shall be credited to the appropriation under s. 20.370 (4) (ai).
- (4) REVIEW AND AUDIT. (a) The department shall periodically review and audit each ordinance enacted under s. 59.70 (6) and the county's enforcement of the ordinance to determine compliance with this chapter and rules promulgated under this chapter.
- (b) If following a review and audit the department determines that an ordinance or an enforcement program is not in substantial compliance with any requirement, the department may notify the county clerk of the determination. If the department provides notification, it shall hold a public informational hearing in the county no sooner than 30 days after the date of the notice. If the department finds after the hearing that the county is not in compliance, the department may revoke all or part of the county's authority to enforce the ordinance. A county is not entitled to a contested case hearing on the department's decision to revoke the county's authority to enforce the ordinance.
- (5) DEPARTMENT ENFORCEMENT. (a) In a county that has not enacted an ordinance under s. 59.70 (6) or that has, under its ordinance, only partial authority to regulate private wells and pump installation, the department shall enforce all applicable provisions of this chapter and rules promulgated under this chapter

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relating to p	rivate wells	and pun	np installation	that are n	ot gove	rned by	a county
ordinance.							

- (b) The department may enforce this chapter and rules promulgated under this chapter in a county that has enacted an ordinance under s. 59.70 (6) under any of the following circumstances:
  - 1. If the department is conducting an audit and review under sub. (4) (a).
- 2. If there is reasonable cause to believe that the county ordinance or enforcement program does not comply with any requirement of this chapter or rules promulgated under this chapter.
- 3. If the department determines that there are other special circumstances requiring enforcement by the department.
- 280.32 Local enforcement prohibited. Except as provided in ss. 59.70 (6), 66.0437, and 280.30, no city, village, town or county may enact or enforce an ordinance governing any matter regulated under this chapter.

### SUBCHAPTER V

## ENFORCEMENT

- 280.40 Orders; affidavits. (1) The department may do any of the following:
- (a) Order the owner or operator of a water system or the person responsible for construction, operation, or abandonment of the water system to take actions, which may include repair, replacement, reconstruction, abandonment, or discontinuance of use, in a designated manner to protect public health, safety, or welfare or to protect groundwater or surface water from contamination.
- (b) Order any person causing the contamination of groundwater or whose actions may cause the contamination of groundwater to take any action necessary,

or to refrain from any action in order to protect or restore the environment to the
extent practicable or to minimize the harmful effects of the contamination.
(c) If the department finds that the absence of a municipal water system results
in a nuisance to public health or safety, order the city, village, or town in which the
 nuisance exists to construct a water system within a specified time.
(d) After giving the owner or operator of any well or other drill hole that is
contaminated or that does not comply with this chapter or rules promulgated under
this chapter the opportunity to eliminate the contamination or bring the well or other
drill hole into compliance, order the owner or operator to fill the well or other drill
hole as required under rules of the department.
(dm) Order the owner or operator of any well or other drill hole that is unused
to fill the well or other drill hole as required under department rules.
(e) Order any licensee or registrant under s. 280.24 or certificate holder under
s. 280.20 to cease all activities and operations authorized under the license,
registration, or certificate.
(f) Issue any other order determined necessary by the department to ensure
compliance with this chapter and rules promulgated under this chapter.
(2) The department shall include all of the following in each order issued under
sub. (1):
(a) The statute or rule alleged to be violated, if any.
(b) The findings of fact upon which the department determined that a violation
exists or that a condition authorizing an order exists.
(c) A compliance schedule or a date by which the order must be obeyed.

(3) Except as provided under sub. (5), an order issued under sub. (1) takes effect

30 days after the date on which the order is served, unless a person subject to the

- order files a written request for a hearing before the expiration of the 30 days. The department shall serve an order issued under sub. (1) by certified mail or personal service. The person subject to an order has a right to a hearing if s. 227.42 (1) is satisfied. If the request for a hearing is granted, the department shall stay the order and conduct a contested case hearing under ch. 227 on the matter. The department shall provide written notice to the person of the date, time, and place of the hearing at least 10 days before the hearing.
- (4) Following a hearing under sub. (3), the department shall affirm, set aside, or, if necessary, modify the original order.
- (5) (a) If necessary to protect public health, safety, or welfare or to prevent the contamination of groundwater, the department may issue an order described in sub. (1) as an emergency order that takes effect immediately or within 30 days after the date of service, whichever is specified in the order. The department shall publish each emergency order as a class 1 notice, under ch. 985, and shall serve the emergency order on the person subject to the emergency order by certified mail or personal service. In an emergency order, the department shall notify the person subject to the order that he or she is entitled to a contested case hearing under ch. 227 if a request is filed within 30 days after the date on which the order is served. The hearing shall be held as soon as practicable after receipt of the request. An emergency order remains in effect pending the result of the hearing.
- (b) The department may, without a prior hearing, issue an emergency order to a person to whom an approval, as defined in s. 281.35 (1) (a), is issued to stop a withdrawal, as defined in s. 281.35 (1) (m), immediately if the department determines that there is a danger of imminent harm to the public health, safety, or welfare, to the environment, or to the water resources or related land resources of

this state. In the emergency order, the department shall specify the date on which the withdrawal must be stopped and the date, if any, on which it may be resumed. In the emergency order, the department shall notify the person subject to the order that he or she is entitled to a contested case hearing under ch. 227 if a request is filed within 30 days after the date on which the order is served. The department shall hold the hearing as soon as practicable after receipt of a request for a hearing. An emergency order remains in effect pending the result of the hearing.

- (5m) (a) The department may issue orders directing particular owners of water systems to remedy violations of the safe drinking water program under ss. 280.03 (1) or (8m) and 280.05 (1) (f), within a specified time. Pending efforts to comply with any order, the department may permit continuance of operations on the conditions that it prescribes. If any owner cannot comply with an order within the time specified, the owner may, before the date set in the order, petition the department to modify the order. The department may modify the order, specifying in writing the reasons for the modification. If any order is not complied with within the period specified, the department shall notify the attorney general of the failure to comply. After receiving the notice, the attorney general may commence an action under s. 280.46 (1) (b).
- (b) The department may issue temporary emergency orders to remedy violations described in par. (a) without prior hearing when the department determines that the protection of the public health necessitates immediate action. Emergency orders shall take effect at the time the department specifies. As soon as is practicable, the department shall hold a public hearing after which it may modify or rescind the temporary emergency order or issue a special order under par. (a).
- (c) 1. Any owner may secure a review of the necessity for and reasonableness of any order of the department under this subsection or s. 280.50 by first filing with

- the department a petition setting forth specifically the change desired in the order. The petition must be filed within 60 days of the issuance of the order sought to be reviewed. Upon receipt of a petition the department shall order a public hearing on the order and make whatever further investigation it determines is advisable. Pending the review and hearing, the department may suspend the order under terms and conditions to be fixed by the department on application of the petitioner. The department shall affirm, repeal, or change the order within 60 days after the close of the hearing on the petition.
- 2. The determination of the department under subd. 1. is subject to review under ch. 227.
- (6) In addition to issuing an order under this section, the department may proceed under s. 280.28.
- (7) The department may record an order under sub. (1) that relates to a water system, well, or other drill hole with the register of deeds of the county in which the water system, well, or other drill hole is located. If an order is recorded and the person complies with the order, the department shall record a satisfaction of the order with the register of deeds.
- (8) In lieu of recording an order under sub. (7), the department may record an affidavit that sets forth facts showing that a violation or a condition exists, relating to a water system, well, or other drill hole, that would authorize the department to issue an order under sub. (1). In an affidavit recorded under this subsection, the department shall include a legal description of the property on which the water system, well, or other drill hole is located. An employee of the department shall sign the affidavit. If a person corrects the violation or the condition, the department shall record an affidavit describing that correction.

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1	280.42 Inspection authority. (1) For purposes of administering and
2	enforcing this chapter or any rule promulgated under this chapter, any authorized
3	representative of the department who presents appropriate identification may, at
4	any reasonable hour, enter public or private property to do any of the following:
5	(a) Inspect and obtain samples from any water system, well, or other drill hole.
6	(b) Conduct an investigation or inspection to ensure compliance with this
7	chapter or with any rule promulgated or order issued under this chapter.
8	(c) Inspect records that the department requires to be kept.
9	(2) If an owner refuses a request to make his or her property accessible for
10	inspection under sub. (1), the department's authorized representative may obtain a
11	special inspection warrant as provided under s. 66.0119.
12	(3) No person may refuse to permit an authorized representative of the
13	department who, at a reasonable hour, presents a special inspection warrant and
14	appropriate identification to enter the person's property, to conduct an inspection, or
15	to take samples.
16	280.44 Sampling; testing. (1) The department may, in accordance with rules
17	promulgated under s. 280.05 (1) (i), require a well driller, well point driver, restricted
18	drill hole constructor, or pump installer to take a sample of water from any water
19	system for which the person provides services, to submit the sample to the state

laboratory of hygiene or a laboratory approved under s. 93.12 or certified under s.

299.11 for analysis, and to provide the analysis to the department and the owner or

(1) (i), require the owner or operator of a public water system or the owner or operator

of a private water system that is the water supply for bottled drinking water

(2) The department may, in accordance with rules promulgated under s. 280.05

operator of the water system or drill hole.

- regulated under s. 97.34 to take samples of water from the water system according to a schedule specified by the department, to submit the samples to the state laboratory of hygiene or a laboratory approved under s. 93.12 or certified under s. 299.11 for analysis, and to provide a report of the analysis to the department.
- (3) If a person required to submit samples under sub. (1) or (2) fails to do so, the department may enter the person's property as provided under s. 280.42, if necessary, and take samples for analysis. The department shall charge the person responsible for sampling for the costs incurred under this subsection, according to fees established by the department by rule.
- 280.46 Enforcement. (1) GENERAL. (a) If the department determines that a person has violated this chapter, a rule promulgated under this chapter, or an order issued under this chapter, the department may refer the matter to the department of justice or the district attorney of the county in which the violation occurred for enforcement.
- (b) If the department of justice commences an action after a referral under par.

  (a), the department of justice shall, before stipulation, consent order, judgment, or other final disposition, consult with the department of natural resources to determine that department's views on final disposition.
- (2) Injunctions. In any action commenced under sub. (1) (a), the department of justice or a district attorney may seek, and the court may grant, a temporary or permanent injunction to prevent or restrain any violation of this chapter, a rule promulgated under this chapter, or an order issued under this chapter.
- (3) VENUE. An action under sub. (1) shall be commenced in the circuit court for the county in which the violation occurred in whole or in part. The proceedings may

be transferred	to the circuit	court for Da	ne County if a	ll parties	stipulate to	the
transfer and if	that court agr	ees to the tra	nsfer.			

- 280.49 Penalties. (1) In subs. (2) to (4), "violation" means a violation of this chapter, a rule promulgated under this chapter, or an order, license, or approval issued under this chapter or the falsification of any report required under this chapter.
- (2) Any individual who is a licensed well driller, well point driver, restricted drill hole constructor, or pump installer or is licensed under ch. 145 who commits a violation shall forfeit not less than \$10 nor more than \$1,000 for each violation.
- (3) Any person, other than a person specified under sub. (2), who commits a violation shall forfeit not less than \$10 nor more than \$5,000 for each violation.
- (4) Any person who intentionally commits a violation shall, for each violation, be fined not less than \$100 nor more than \$10,000 or imprisoned for not more than 6 months or both.
- (5) For purposes of subs. (2) to (4), each violation of this chapter or a rule or order is a separate offense and each day of continued violation is a separate offense.
- (6) (a) Notwithstanding subs. (2) to (4), any person who violates this chapter, a rule promulgated under this chapter, or an order, license, or approval issued under this chapter with respect to any requirement of the federal Safe Drinking Water Act, 42 USC 300f to 300j-26, shall forfeit not less than \$10 nor more than \$25,000 for each violation. Each day of continued violation is a separate offense.
- (b) Notwithstanding subs. (2) to (4), any person who intentionally commits an act that violates, or intentionally fails to perform an act required by, this chapter, a rule promulgated under this chapter, or an order, license, or approval issued under this chapter with respect to any requirement of the federal Safe Drinking Water Act,

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42 USC 300f to 300j-26, may be fined not more than \$50,000 for each day of	violation
or imprisoned for not more than 3 years or both.	

SUBCHAPTER VI

# FINANCIAL ASSISTANCE

**SECTION 40.** Chapter 281 (title) of the statutes is amended to read:

## CHAPTER 281

# WATER POLLUTION AND SEWAGE

**SECTION 41.** 281.01 (8) of the statutes is amended to read:

281.01 (8) "Owner" means the state, county, town, town sanitary district, city, village, metropolitan sewerage district, corporation, firm, company, institution or individual owning or operating any water supply, sewerage or water system or sewage and refuse disposal plant.

SECTION 42. 281.01 (15) of the statutes is amended to read:

281.01 (15) "Solid waste" means any garbage, refuse, sludge from a waste treatment plant, water supply treatment plant or air pollution control facility and other discarded or salvageable materials, including solid, liquid, semisolid, or contained gaseous materials resulting from industrial, commercial, mining and agricultural operations, and from community activities, but does not include solids or dissolved material in domestic sewage, or solid or dissolved materials in irrigation return flows or industrial discharges which are point sources subject to permits under ch. 283, or source material, as defined in s. 254.31 (10), special nuclear material, as defined in s. 254.31 (11), or by-product material, as defined in s. 254.31 (1).

SECTION 43. 281.01 (16) of the statutes is amended to read:

1	281.01 (16) "System or plant" includes water and sewerage systems and
2	sewage and refuse disposal plants.
3	SECTION 44. 281.01 (20) of the statutes is repealed.
4	SECTION 45. 281.12 (3) of the statutes is amended to read:
5	281.12 (3) The department, upon request, shall consult with and advise owners
6	who have installed or are about to install systems or plants, as to the most
7	appropriate water source and the best method of providing for its purity, or as to the
8	best method of disposing of wastewater, including operations and maintenance,
9	taking into consideration the future needs of the community for protection of its
10	water supply. The department is not required to prepare plans.
11	SECTION 46. 281.13 (title) of the statutes is repealed and recreated to read:
12	281.13 (title) Research.
13	<b>SECTION 47.</b> 281.13 (1) (a) of the statutes is renumbered 280.03 (2), and 280.03
14	(2) (intro.), as renumbered, is amended to read:
15	280.03 (2) (intro.) The department is authorized to act Act with the U.S.
16	geological survey in determining the sanitary and other conditions and nature of the
17	natural water sources in this state, for the following purposes:
18	Section 48. 281.13 (1) (b) of the statutes is repealed.
19	<b>Section 49.</b> 281.13 (3) of the statutes is renumbered 281.13.
20	Section 50. 281.17 (3) of the statutes is amended to read:
21	281.17 (3) The department shall promulgate rules establishing an examining
22	program for the certification of operators of water systems, wastewater treatment
23	plants and septage servicing vehicles operated under a license issued under s. 281.48
24	(3), setting such standards as the department finds necessary to accomplish the
25	purposes of this chapter and chs. 285 and 289 to 299, including requirements for

continuing education. The department may charge applicants a fee for certification.
All moneys collected under this subsection for the certification of operators of water
systems, wastewater treatment plants and septage servicing vehicles shall be
credited to the appropriation under s. $20.370(4)(bL)$ . No person may operate a water
systems, wastewater treatment plant or septage servicing vehicle without a valid
certificate issued under this subsection. The department may suspend or revoke a
certificate issued under this subsection for a violation of any statute or rule relating
to the operation of a water system or wastewater treatment plant or to septage
servicing, for failure to fulfill the continuing education requirements or as provided
under s. 145.245 (3). The owner of any wastewater treatment plant shall be, or shall
employ, an operator certified under this subsection who shall be responsible for plant
operations, unless the department by rule provides otherwise. In this subsection,
"wastewater treatment plant" means a system or plant used to treat industrial
wastewater, domestic wastewater or any combination of industrial wastewater and
domestic wastewater.

SECTION 51. 281.17 (8) of the statutes is repealed.

**SECTION 52.** 281.17 (9) of the statutes is renumbered 280.03 (8m) and amended to read:

280.03 (8m) The department may require Require owners of water systems to demonstrate the technical, managerial, and financial capacity to comply with national primary drinking water regulations under 42 USC 300g-1 and may assist owners of water systems to develop that capacity.

SECTION 53. 281.19 (2) (a) of the statutes is amended to read:

281.19 (2) (a) The department may issue special orders directing particular owners to remedy violations of the safe drinking water program under s. 281.17 (8)

and (9) or to secure such operating results toward the control of pollution of the waters of the state as the department prescribes, within a specified time. Pending efforts to comply with any order, the department may permit continuance of operations on such conditions as it prescribes. If any owner cannot comply with an order within the time specified, the owner may, before the date set in the order, petition the department to modify the order. The department may modify the order, specifying in writing the reasons therefor. If any order is not complied with within the time period specified, the department shall immediately notify the attorney general of this fact. After receiving the notice, the attorney general shall may commence an action under s. 299.95.

SECTION 54. 281.35 (1) (a) and (b) 2. of the statutes are amended to read:

281.35 (1) (a) "Approval" means a permit issued under s. 30.18 or an approval under s. 280.10, 281.17 (1) or 281.41.

(b) 2. If subd. 1. does not apply, the highest average daily water loss over any 30-day period that is reported to the department or the public service commission under sub. (3) (c) or s. 30.18 (6) (c), 196.98, 280.10 (3), 281.17 (1) or 281.41.

SECTION 55. 281.35 (4) (a) 3. and (b) (intro.) of the statutes are amended to read:

281.35 (4) (a) 3. An owner who is operating a sewage system or sewage and refuse disposal plant under plans approved under s. 281.41 er, who is required to submit plans and obtain an approval under that section before construction er extension modification, or operation of a proposed sewage system or sewage and refuse disposal plant, who is operating a water system under an approval under s. 280.10, or who is required to obtain an approval under s. 280.10 before construction,

modification, or operation of a water system.

(b) (intro.) Before any person specified in par. (a) may begin a new withdrawal or increase the amount of an existing withdrawal, the person shall apply to the department under s. 30.18, 281.10 (1), 281.17 (1) or 281.41 for a new approval or a modification of its existing approval if either of the following conditions applies:

SECTION 56. 281.41 (1) (c) of the statutes is amended to read:

281.41 (1) (c) Construction or material change shall be according to approved plans only. The department may disapprove plans that are not in conformance with any existing approved areawide waste treatment management plan prepared pursuant to the federal water pollution control act, P.L. 92–500, as amended 33 USC 1251 to 1387, and shall disapprove plans that do not meet the grounds for approval specified under s. 281.35 (5) (d), if applicable. The department shall require each person whose plans are approved under this section to report that person's volume and rate of water withdrawal, as defined under s. 281.35 (1) (m), and that person's volume and rate of water loss, as defined under s. 281.35 (1) (L), if any, in the form and at the times specified by the department.

**SECTION 57.** 281.45 of the statutes is amended to read:

281.45 House connections. To assure preservation of preserve the public health, comfort and safety, any city, village or town or town sanitary district having a system of waterworks or sewerage, or both, may municipality with a sewerage system shall by ordinance require buildings used for human habitation and located adjacent to a sewer or water main, or in a block through which one or both of these systems extend, to be connected with either or both to the sewerage system in the manner prescribed by the municipality. If any person fails to comply with the ordinance for more than 10 days after notice in writing, the municipality may impose a penalty or may cause forfeiture. The municipality may also complete the

connection to be made, and charge the expense thereof shall be assessed as a special tax assessment against the property. Except in 1st class cities, the owner may, within 30 days after the completion of the work, file a written option with the municipal clerk stating that he or she cannot pay the amount in one sum and asking that it be levied in not to exceed municipality shall collect the special assessment in 5 equal annual instalments, and the amount shall be so collected with interest at a rate not to exceed 15% per year from the completion of the work, the unpaid balance to be a special tax lien if the property owner files a written request with the municipal clerk within 30 days after completion of the connection. If the property owner does not file a request, the property owner shall pay the entire sum in a single payment.

**SECTION 58.** 281.53 of the statutes is renumbered 280.54, and 280.54 (1) and (3), as renumbered, are amended to read:

280.54 (1) The department may award a municipal clean drinking water grant, from the appropriation under s. 20.866 (2) (tb), to a municipality local governmental unit for capital costs to achieve compliance with standards for contaminants established by the department by rule under the safe drinking water program under s. 281.17 (8) 280.03 (1), if the municipality local governmental unit is not in compliance with those standards on or after April 1, 1990, if the municipality local governmental unit incurs the capital costs after January 1, 1989, and if the violation of the standards for contaminants occurs in a public water system owned by the municipality local governmental unit.

(3) The department shall rank applicants for grants under this section on the basis of the severity of risk to human health posed by each applicant's violation of the standards for contaminants. If insufficient funds are available for providing grants

1	to eligible municipalities local governmental units, the department shall allocate
2	grants based on the severity of risk to human health.
3	SECTION 59. 281.75 (title) and (1) (intro.), (a) and (b) of the statutes are
4	renumbered 280.52 (title) and (1) (intro.), (a) and (b).
5	SECTION 60. Subchapter VI (title) of chapter 281 [precedes s. 281.75] of the
6	statutes is repealed.
7	SECTION 61. 281.75 (1) (c) of the statutes is repealed.
8	<b>SECTION 62.</b> 281.75 (1) (d) to (g) of the statutes are renumbered 280.52 (1) (d)
9	to (g).
10	<b>SECTION 63.</b> 281.75 (1) (h) of the statutes is renumbered 280.52 (1) (h) and
11	amended to read:
12	280.52 (1) (h) "Well" Notwithstanding s. 280.01 (15), "well" means an
13	excavation or opening in the ground made by boring, drilling or driving for the
14	purpose of obtaining a supply of groundwater. "Well" does not include dug wells.
15	<b>Section 64.</b> 281.75 (2) and (3) of the statutes are renumbered 280.52 (2) and
16	(3).
17	SECTION 65. 281.75 (4) of the statutes, as affected by 2001 Wisconsin Act 16,
18	is renumbered 280.52 (4).
19	<b>SECTION 66.</b> 281.75 (4m) to (11) of the statutes are renumbered 280.52 (4m) to
20	(11).
21	<b>Section 67.</b> 281.75 (12) (intro.) and (a) of the statutes are renumbered 280.52
22	(12) (intro.) and (a).
23	<b>SECTION 68.</b> 281.75 (12) (b) of the statutes is renumbered 280.52 (12) (b) and
24	amended to read:

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1	280.52 (12) (b) If the well is a drilled well, it is constructed by a well driller
2	licensed under ch. 280 s. 280.24 or, if the well is a sandpoint well, it is constructed
3	by a well driller or pump installer well point driver licensed under ch. 280 s. 280.24
4	<b>Section 69.</b> 281.75 (13) to (17) of the statutes are renumbered 280.52 (13) to
5	(17).
6	<b>SECTION 70.</b> 281.75 (18) of the statutes is renumbered 280.52 (18) and amended
7	to read:
8	280.52 (18) Suspension or revocation of licenses. The department may
9	suspend or revoke a license issued under ch. 280 this chapter if the department finds
L <b>O</b>	that the licensee falsified information submitted under this section. The department
<b>1</b>	of commerce may suspend or revoke the license of a plumber licensed under ch. 145
.2	if the department of commerce finds that the plumber falsified information
.3	submitted under this section.
.4	<b>SECTION 71.</b> 281.75 (19) of the statutes is renumbered 280.52 (19), and 280.52
5	(19) (intro.), as renumbered, is amended to read:
6	280.52 (19) Penalties. (intro.) Whoever Notwithstanding s. 280.49, whoever
7	does any of the following shall forfeit not less than \$100 nor more than \$1,000 and
8	shall be required to repay an award issued to that person under this section:
9	SECTION 72. 281.77 of the statutes is renumbered 280.19, and 280.19 (title), (1)
0	(b) and (3), as renumbered, are amended to read:
1	280.19 (title) Damage to private water supplies.
2	(1) (b) "Regulated activity" means an activity for which the department may
3	issue an order under ch. 281, except s. 281.48, or under chs. 285 or 289 to 299 or this
4	chapter, except s. 281.48, if the activity is conducted in violation of ch. 281, except s.
5	281.48, or in violation of chs. 285 or 289 to 299 or this chapter, except s. 281.48, or

in violation of licenses, permits or special orders issued or rules promulgated under ch. 281, except s. 281.48, or under chs. 285 or 289 to 299 or this chapter, except s. 281.48.

(3) In any action brought by the department of justice under s. 280.46 or 299.95 or by a district attorney under s. 280.46, if the court finds that a regulated activity owned or operated by the defendant has caused a private water supply to become contaminated, polluted or unfit for consumption by humans, livestock or poultry, the court may order the defendant to treat the water to render it fit for consumption by humans, livestock and poultry, repair the private water supply or replace the private water supply and to reimburse the town, village or city for the cost of providing water under sub. (4).

**Section 73.** 281.97 of the statutes is amended to read:

281.97 Records; inspection. Records Owners shall keep records required by the department shall be kept by the owners and shall supply the department supplied with certified copies of those records and such other information as it may require required by the department. Agents of the department may enter buildings, structures and premises of owners supplying the public or industrial plants with water, ice, sewerage systems, or sewage or refuse disposal service and private properties to collect samples, records and information, and to ascertain if the rules and orders of the department are complied with.

**SECTION 74.** 281.98 (1) of the statutes, as affected by 2001 Wisconsin Act 6, is amended to read:

281.98 (1) Except as provided in ss. s. 281.47 (1) (d), 281.75 (19), and 281.99 (2), any person who violates this chapter or any rule promulgated or any plan approval, license, special order, or water quality certification issued under this

chapter shall forfeit not less than \$10 nor more than \$5,000 for each violation. Each
day of continued violation is a separate offense. While an order is suspended, stayed
or enjoined, this penalty does not accrue.

**SECTION 75.** 281.98 (2) of the statutes is amended to read:

281.98 (2) In addition to the penalties provided under sub. (1) or s. 281.99 (2), the court may award the department of justice the reasonable and necessary expenses of the investigation and prosecution of a violation of this chapter, including attorney fees. The department of justice shall deposit in the state treasury for deposit into the general fund all moneys that the court awards to the department or the state under this subsection. Ten percent of the money deposited in the general fund that was awarded under this subsection for the costs of investigation and the expenses of prosecution, including attorney fees, shall be credited to the appropriation account under s. 20.455 (1) (gh).

**SECTION 76.** 281.99 of the statutes is renumbered 280.50, and 280.50 (1) (a), (b) 2. and (c), (2) (a) (intro.), (3) and (5), as renumbered, are amended to read:

280.50 (1) (a) The department may directly assess forfeitures in the amounts provided under sub. (2) for violations of safe drinking water program rules promulgated under s. 281.17 (8) or (9) 280.03 (1) or (8m) or 280.05 (1) (f).

- (b) 2. The department may directly assess a forfeiture by issuing an order under par. (c) without first providing notice if the alleged violation either creates an acute risk to public health or safety or is part of a documented pattern of noncompliance with one or more rules promulgated under s. 281.17 (8) or (9) 280.03 (1) or (8m) or 280.05 (1) (f).
- (c) If the department determines that a forfeiture should be assessed for a particular violation, it shall issue an order under s. 281.19 (2) (a) 280.40 (5m) to the

water system owner or operator alleged to have committed the violation. Except as
provided in par. (b) 2., the department may not issue the order until at least 60 days
after the day on which it provided notice under par. (b) 1. The order shall specify the
amount of the forfeiture assessed, the violation and the rule alleged to have been
violated and shall inform the licensee of the right to contest the order under sub. (3).

- (2) (a) (intro.) The Notwithstanding s. 280.49, the amount of forfeitures that the department may assess under this section are as follows:
- (3) A water system owner or operator may contest the issuance of an order and the assessment of a forfeiture under this section using the procedure under ch. 227 or s. 281.19 (8) 280.40 (5m) (c). A water system owner or operator that timely requests a hearing under ch. 227 is entitled to a contested case hearing.
- (5) The attorney general may bring an action as provided in s. 281.19 (2) (a) 280.46 (1) (b) in the name of the state to collect any forfeiture imposed under this section if the forfeiture has not been paid following the exhaustion of all administrative and judicial reviews.

SECTION 77. 285.01 (40) of the statutes is amended to read:

285.01 (40) "Solid waste" means any garbage, refuse, sludge from a waste treatment plant, water supply treatment plant or air pollution control facility and other discarded or salvageable materials, including solid, liquid, semisolid, or contained gaseous materials resulting from industrial, commercial, mining and agricultural operations, and from community activities, but does not include solids or dissolved material in domestic sewage, or solid or dissolved materials in irrigation return flows or industrial discharges which are point sources subject to permits under ch. 283, or source material, as defined in s. 254.31 (10), special nuclear

1	material,	as defined in	s. 254.3	31 (11), or by–pro	duct material, as defined in	ı s. 254.31
2	<b>(1)</b> .					

SECTION 78. 289.01 (33) of the statutes is amended to read:

289.01 (33) "Solid waste" means any garbage, refuse, sludge from a waste treatment plant, water supply treatment plant or air pollution control facility and other discarded or salvageable materials, including solid, liquid, semisolid, or contained gaseous materials resulting from industrial, commercial, mining and agricultural operations, and from community activities, but does not include solids or dissolved material in domestic sewage, or solid or dissolved materials in irrigation return flows or industrial discharges which are point sources subject to permits under ch. 283, or source material, as defined in s. 254.31 (10), special nuclear material, as defined in s. 254.31 (11), or by-product material, as defined in s. 254.31 (1).

Section 79. 289.01 (44) of the statutes is repealed.

SECTION 80. 292.65 (1) (g) of the statutes is amended to read:

292.65 (1) (g) "Groundwater" has the meaning given in s.  $\frac{281.75(1)(e)}{299.01}$ 

<u>(5)</u>.

SECTION 81. 295.11 (10) of the statutes is amended to read:

295.11 (10) "Solid waste" means any garbage, refuse, sludge from a waste treatment plant, water supply treatment plant or air pollution control facility and other discarded or salvageable materials, including solid, liquid, semisolid, or contained gaseous materials resulting from industrial, commercial, mining and agricultural operations, and from community activities, but does not include solids or dissolved material in domestic sewage, or solid or dissolved materials in irrigation return flows or industrial discharges which are point sources subject to permits

1	under ch. 283, or source material, as defined in s. 254.31 (10), special nuclear
2	material, as defined in s. 254.31 (11), or by-product material, as defined in s. 254.31
3	(1).
4	SECTION 82. 299.07 (1) (a) 1. of the statutes is amended to read:
5	299.07 (1) (a) 1. A <u>license or</u> registration under s. 280.15 280.24.
6	SECTION 83. 299.07 (1) (a) 2. of the statutes is amended to read:
7	299.07 (1) (a) 2. A certification under s. 280.20 or 281.17 (3).
8	SECTION 84. 299.08 (1) (a) 1. of the statutes is amended to read:
9	299.08 (1) (a) 1. A <u>license or</u> registration under s. 280.15 280.24.
10	SECTION 85. 299.08 (1) (a) 2. of the statutes is amended to read:
11	299.08 (1) (a) 2. A certification under s. 280.20 or 281.17 (3).
12	SECTION 86. 299.11 (1) (d) 4. and 6. of the statutes are amended to read:
13	299.11 (1) (d) 4. The replacement of a well or provision of alternative water
14	supplies under s. <del>281.75 or 281.77</del> <u>280.19 or 280.52</u> .
15	6. The management or enforcement of the safe drinking water supply program
16	under s. 280.13 (1) (b) and (d) or 281.17 (8) ch. 280.
17	SECTION 87. 443.14 (12m) of the statutes is amended to read:
18	443.14 (12m) A well driller, as defined in s. 280.01 (7), person licensed or
19	registered under s. 280.24 who is engaged in well drilling, as defined in s. 280.01 (8)
20	(16), well point driving, as defined in s. 280.01 (17), or constructing a drill hole, as
21	defined in s. 280.01 (4), other than a well.
22	SECTION 88. 470.025 (9) of the statutes is amended to read:
23	470.025 (9) A well driller, as defined in s. 280.01 (7) person licensed or
24	registered under s. 280.24, who is engaged in well drilling, as defined in s. 280.01 (8)

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expiring on July 1, 2003.

1	(16), well point driving, as defined in s. 280.01 (17), or constructing a drill hole, as				
2	defined in s. 280.01 (4), other than a well.				
3	SECTION 89. 893.80 (8) of the statutes is amended to read:				
4	893.80 (8) This section does not apply to actions commenced under s. 19.37,				
5	19.97 or <del>281.99</del> <u>280.50</u> .				
6	Section 90. Nonstatutory provisions.				
7	(1) CURRENT LICENSEES. Notwithstanding section 280.24 (5) (b) of the statutes,				
8	as created by this act, the department of natural resources shall issue a well driller				
9	license to each individual registered as a well driller under section 280.15, 199				
10	stats., on January 1, 2002, and shall issue a pump installer license to each individual				
11	registered as a pump installer under section 280.15, 1999 stats., on January 1, 2002,				
12	without requiring the individual to take and pass an examination.				
13	(2) Position authorization. The authorized FTE positions for the department				
14	of natural resources are increased by 3.0 PR positions to be funded from the				
15	appropriation under section 20.370 (4) (ai) of the statutes, as created by this act, for				
16	water supply management.				
17	(3) Initial terms of members of council. Notwithstanding the length of term				
18	specified in section 15.347 (3) (a) of the statutes, as created by this act, the initial				
19	members of the council on wells and drill holes shall serve as follows:				
20	(a) One of the members appointed under section 15.347 (3) (a) 1. of the statutes,				
21	one of the members appointed under section 15.347 (3) (a) 2. of the statutes, and one				

of the members appointed under section 15.347 (3) (a) 4. of the statutes, for terms

one of the members appointed under section 15.347 (3) (a) 2. of the statutes, one of

(b) One of the members appointed under section 15.347 (3) (a) 1. of the statutes,

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- the members appointed under section 15.347 (3) (a) 3. of the statutes, and one of the members appointed under section 15.347 (3) (a) 4. of the statutes, for terms expiring on July 1, 2004.
- (c) One of the members appointed under section 15.347 (3) (a) 1. of the statutes, one of the members appointed under section 15.347 (3) (a) 3. of the statutes, and the members appointed under section 15.347 (3) (a) 5. to 8. of the statutes, for terms ending on July 1, 2005.

# SECTION 91. Initial applicability.

(1) Private water system abandonment and plumbing connection ordinances. The treatment of section 66.0437 (2) (am) of the statutes first applies to ordinances enacted or modified on the effective date of this subsection.

# SECTION 92. Effective date.

(1) This act takes effect on January 1, 2003.

14 (END)

# 2001–2002 DRAFTING INSERT FROM THE LEGISLATIVE REFERENCE BUREAU

#### **Insert 30-19**

(f) Except as provided under sub. (3), no individual, other than an individual holding a well driller license, may inspect a water system unless he or she holds a water system inspector license.

## Insert 33-2

2. The experience requirement in subd. 1. does not apply to an applicant for an environmental well driller license who holds a well driller license.

## **Insert 33-21**

(9m) REQUIREMENT OF OUT-OF-STATE LICENSEE. The department may not issue a well driller, pump installer, or environmental well driller license to an individual who lives outside of this state unless the individual files with the department a bond furnished by a surety company licensed to do business in this state or a letter of credit in the amount of \$10,000. The department may use a bond or letter of credit under this subsection to compensate persons injured by a violation by the licensee of requirements under this chapter.