## 2003 DRAFTING REQUEST

Bill

Received: 12/03/2002	Received By: btradewe
	·

Wanted: As time permits

Identical to LRB:

For: Neal Kedzie (608) 266-2635 By/Representing: Dan Johnson

This file may be shown to any legislator: **NO**Drafter: **btradewe** 

May Contact: Addl. Drafters:

Subject: Environment - water quality Extra Copies:

Submit via email: YES

Requester's email: Sen.Kedzie@legis.state.wi.us

Carbon copy (CC:) to:

Pre Topic:

No specific pre topic given

**Topic:** 

Regulation of well drilling and water systems

**Instructions:** 

Like 01-3331/4

**Drafting History:** 

Vers.	Drafted	Reviewed	Typed	Proofed	Submitted	Jacketed	Required
/?	btradewe 12/06/2002	jdyer 01/17/2003					S&L Crime
/1			chaugen 01/21/2003	3	amentkow 01/21/2003	lemery 08/04/2003	S&L Crime
/2	btradewe	jdyer	rschluet		mbarman	mbarman	S&L

Vers.	Drafted	Reviewed	<u>Typed</u>	Proofed	Submitted	<u>Jacketed</u>	Required
	08/28/2003	08/29/2003 jdyer 08/29/2003	08/29/2003	3	08/29/2003	08/29/2003	Crime
/3	btradewe 09/03/2003	jdyer 09/03/2003	rschluet 09/03/2003	3	mbarman 09/03/2003	mbarman 09/03/2003	
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## 2003 DRAFTING REQUEST

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Receive	ed: <b>12/03/2002</b>				Received By: bt	radewe		
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For: Neal Kedzie (608) 266-2635				By/Representing: Dan Johnson				
This file may be shown to any legislator: NO				Drafter: btradev	ve			
May Co	ontact:				Addl. Drafters:			
Subject	Environ Environ	nment - water	quality		Extra Copies:			
Submit	via email: YES	l.					*	
Request	er's email:	Sen.Kedzie	e@legis.sta	te.wi.us				
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Regulat	ion of well drill	ing and water s	ystems					
Instruc	tions:							
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/2	btradewe	jdyer	rschluet	7	mbarman	mbarman		

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FE Sent For: 04/02/2003, Cold Version <END>

## 2003 DRAFTING REQUEST

Bill

Received: 12/0	03/2002				Received By: bt	radewe		
Wanted: As ti	me perm	its			Identical to LRB:			
For: Neal Ked	lzie (608	3) 266-2635			By/Representing	g: Dan Johnson	î	
This file may	be shown	to any legislato	or: NO		Drafter: btradev	<b>ve</b>		
May Contact:					Addl. Drafters:			
Subject:	Enviro	nment - water (	quality		Extra Copies:			
Submit via em	ail: YES							
Requester's er	nail:	Sen.Kedzie	@legis.sta	te.wi.us				
Carbon copy (	CC:) to:							
Pre Topic:								
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FE Sent For: 04/02/2003, 04/02/2003, 04/02/2003.

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## 2003 DRAFTING REQUEST

#### Bill

Received: 12/03/2002					Received By: btradewe				
Wanted:	Wanted: As time permits					Identical to LRB:			
For: Nea	For: Neal Kedzie (608) 266-2635				By/Representing	g: Dan Johnso	n		
This file may be shown to any legislator: NO				Drafter: btrade	we				
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Subject:	Enviro	nment - water	quality		Extra Copies:				
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## 2003 DRAFTING REQUEST

#### Bill

Received: 12/03/2002	Received By: btradewe			
Wanted: As time permits	Identical to LRB:			
For: Neal Kedzie (608) 266-9650	By/Representing: Dan Johnson			
This file may be shown to any legislator: NO	Drafter: btradewe			
May Contact:	Addl. Drafters:			
Subject: Environment - water quality	Extra Copies:			
Submit via email: YES				
Requester's email: Rep.Kedzie@legis.state.wi.us				
Carbon copy (CC:) to:				
Pre Topic:				
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#### 2003 DRAFTING REQUEST

Bill

Received: 12/03/2002

Received By: btradewe

Wanted: As time permits

Identical to LRB:

For: Neal Kedzie (608) 266-9650

By/Representing: Dan Johnson

This file may be shown to any legislator: NO

Drafter: btradewe

May Contact:

Addl. Drafters:

Subject:

**Environment - water quality** 

Extra Copies:

Submit via email: YES

Requester's email:

Rep.Kedzie@legis.state.wi.us

Carbon copy (CC:) to:

Pre Topic:

No specific pre topic given

Topic:

Regulation of well drilling and water systems

**Instructions:** 

Like 01-3331/4

**Drafting History:** 

Vers.

**Drafted** 

Reviewed

<u>Typed</u>

**Proofed** 

**Submitted** 

Jacketed

Required

FE Sent For:

## Sections Affected Post-Drafting-Check For 01-3331/4

Thursday, December 5, 2002 10:27 am

Current Wisconsin Statutes updated through 2001 Act 109

SECTION (Sub)(Par)	TREATMENT	AFFECTED BY
30.94	r.	Act 0016
40.58(8m)	[see s. 29 of]	Act 0038
√/1.26(1)(bm)	[see s. 50 of]	Act 0038
√281.75(4)(b)3.	am.	Act 0016
<b>√</b> 281.98(1)	am.	Act 0006
281.98(2)	am.	Act 0109
\$12.44(4)(form)2.	am.	Act 0038
√812.44(5)(form)2.	am.	Act 0038
√809.19(7)(c)	am. effec. 7–1–2001	SCO 00-02



## State of Misconsin LEGISLATIVE REFERENCE BUREAU

# RESEARCH APPENDIX PLEASE DO NOT REMOVE FROM DRAFTING FILE

Date Added To File: 12/3/02	(Per	RT
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<b>•</b> •	•	<b></b>
The drafting file for 2001 LRB	-3331	has been
transferred to the drafting file for 2003 I	LRB -	0989
This cover sheet, the final request sheet, and the final version yellow paper, and returned to the original 2001 drafting file.	on of the 200	1 draft were copied on
For research purposes, because the attached 2001 draft was this cover sheet and the complete drafting file was transferred, as a sep file. If introduced this section will be scanned and added, as a separate file folder.	arate annend	ix to the 2003 drafting
O The drafting file for 2003 LRB		has been
copied/added to the drafting file or 2003	LRB _	
For research our poses, by cause the attached 2003 draff we draft, the attached drafth of file was region on yellow proved backened/added, as a appendix, to the new 2003 drafting fill. If in the file draft is a separate appendix, to the place region draft in the latest appendix.	vas incorpora auto centered	ted into another 2003 /reduced to 90%), and
a separate appendix, to the flew 2005 draming in the free ced this	section will be	scanned and added, as

paper and added to rear of the original 2003 drafting file.

This cover sheet was copied on

The drafting file was then returned, intact, to its folder and filed.

#### **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), 1 281.13 (1) (b), 281.17 (8), subchapter VI (title) of chapter 281 [precedes s. 2 281.75], 281.75 (1) (c) and 289.01 (44); to renumber 281.13 (3), 281.75 (title) 3 and (1) (intro.), (a) and (b), 281.75 (1) (d) to (g), 281.75 (2) and (3), 281.75 (4), 4 281.75 (4m) to (11), 281.75 (12) (intro.) and (a) and 281.75 (13) to (17); to 5  $renumber\ and\ amend\ 281.13\ (1)\ (a),\ 281.17\ (9),\ 281.53,\ 281.75\ (1)\ (h),\ 281.75$ 6 (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) 8 (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)  $\hbox{(a), } 88.145, 97.34 \hbox{(2) (b), } 97.34 \hbox{(2) (d), } 101.143 \hbox{(1) (c), } 118.26, 119.68 \hbox{(2), } 145.06$ (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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#### BILL

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1	(4) (a) 5. and (b) (intro.), 281.41 (1) (c), 281.45, 281.97, 281.98 (1), 281.98 (2),
2	285.01 (40), 289.01 (33), 292.65 (1) (g), 295.11 (10), 299.07 (1) (a) 1., 299.07 (1)
3	(a) 2., 299.08 (1) (a) 1., 299.08 (1) (a) 2., 299.11 (1) (d) 4. and 6., 443.14 (12m),
4	470.025 (9) and 893.80 (8); to repeal and recreate 59.70 (6) (b), 59.70 (6) (c),
5	62.69 (2) (k), chapter 280 and 281.13 (title); and to create 15.347 (3), 20.370 (4)
6	(ai), 66.0437 and 167.27 (9) of the statutes; relating to: the regulation of drill
7	holes, water quality, and water systems, related licensing and certification,
8)	creating council on well prilling and pump Installing, granting rule-making
9	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 desources (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

enact as follows:

#### **BILL**

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), and inspection of water systems. 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 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

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.





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- 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.
$\sqrt{4}$	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

1 280.54. 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. 281.75 280.52 (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).



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	$\int 1$	SECTION 12. 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
4	3	SECTION 13. 59.70 (6) (a) (intro.) and 1. of the statutes are consolidated
500	4	renumbered 59.70 (6) and amended to read:
	5	59.70 (6) (a) (http://definitions <u>Definition</u> . In this subsection: 1. "Department"
	6	"department" means the department of natural resources.
	1	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:
	<b>9</b> .	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
	15	governmental unit that is covered by an ordinance enacted under s. 66.0437

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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 of these activities
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:
.0	60.44 (1) (a) Claims for money against a town or against officers, officials,
ı <b>-1</b>	

agents or employees of the town arising out of acts done in their official capacity shall be filed with the town clerk as provided under s. 893.80 (1) (b). This paragraph does not apply to actions commenced under s. 19.37, 19.97 or 281.99 280.50.

**SECTION 19.** 60.44 (3) of the statutes is amended to read:

60.44 (3) COURT ACTIONS TO RECOVER CLAIMS. Subsection (2), or an ordinance adopted under that subsection, does not affect the applicability of s. 893.80. No action may be brought or maintained against a town upon a claim 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 20. 62.25 (1) of the statutes is amended to read:

62.25 (1) CLAIMS. No action may be brought or maintained against a city upon a claim or 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 21. 62.69 (2) (k) of the statutes is repealed and recreated to read:

62.69 <b>(2)</b> (k)	Rules, regulations, and ord	dinances concerning plumbing shal
conform to ss. 59.7	0 (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).
- 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

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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:

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



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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

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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	$\frac{281.75 (1) (e)}{160.01 (4)}$ .
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 <del>281.99</del> <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 $\frac{281.99}{280.50}$ .
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	<b>SECTION 31.</b> 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,

suspend any master or journeyman plumber's license, cross-connection control

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tester's registration, utility contractor's license or temporary permit if it has reason to believe, and may revoke such license, registration or permit in the manner provided under this section if it finds, that the holder of such license, registration or permit has done any of the following:

- (a) Made a material misstatement in the application for a license or registration or renewal thereof or for a temporary permit:
- (am) Committed gross negligence or misconduct or is incompetent in the practice covered by the person's license, registration or permit.
- (b) Failed to correct an installation for which he or she is responsible, at his or her own expense, within 30 days following notification by the department of a violation of any rule adopted under this chapter; or.

SECTION 32. 160.09 (1) (intro.) of the statutes is amended to read:

160.09 (1) (intro.) Notwithstanding the authority of the department under ss. 280.11, 281.15 and 281.17 (8) s. 280.03 (1) to establish standards for pure a safe drinking water program, the department shall establish enforcement standards for substances of public welfare concern as follows:

SECTION 33. 167.27 (title), (2) and (3) of the statutes are amended to read:

167.27 (title) Capping and filling wells or similar certain structures.

(2) The owner of any real estate shall securely protect any well, seepage pit, cistern, cesspool, septic tank, or other similar structures in active use with a cover 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

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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 6 abandoned or its use discontinued, the operator or contractor shall promptly fill 7 same  $\underline{it}$  to grade or enclose the same  $\underline{it}$  with a fence of strong woven wire not less than 8 46 inches wide with one barbwire above or cap same it with a reinforced concrete slab 9 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 11 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

SECTION 34. 167.27 (4) of the statutes is repealed.

located shall promptly fill the same it to grade.

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

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

 $\frac{1}{2}$  neglect  $\frac{1}{2}$  to repair or rebuild  $\frac{1}{2}$  fence which the person is so required to build

and maintain under this subsection, any person may complain to the department of

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

- of consumerce 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

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

1	280.01 Definitions. In this chapter:
(2)	(1) "Community water system" means a public water system with at least 15
3	service connections used by year–round residents or that regularly serves at least 25
4	year-round residents. "Community water system" does not include piping and
5	fixtures inside a building served by the water system, service pipes from a
6	distribution main to a building, or private distribution mains located entirely on
7	private property.
8	(2) "Contaminant" means any physical, chemical, biological, or radiological
9	substance or matter in water.
10	(2m) "Council" means the council on well drilling and pump installing.
11	(3) "Department" means the department of natural resources.
12	(3m) "Dewatering well" means a well that is used only to lower groundwater
13	levels to permit construction or to permit the use of an area that is below the surface
14	of the ground.
15	(4) "Drill hole" means an excavation, opening, or driven point deeper than it
16	is wide and extending at least 10 feet below the ground surface.
17	(5) "Drilling rig" means the equipment used to construct a drill hole.
18	(5g) "Environmental well" means a drill hole constructed to obtain information
19	about the physical, chemical, hydrological, or biological characteristics of
20	groundwater.
21	(5r) "Geothermal well" means a drill hole constructed to obtain geothermal
22	energy from beneath the surface of the earth.
23	(6) "Groundwater" has the meaning given in s. $160.01 (4)$ .
24	(6m) "Hydrofracturing" means hydraulic fracturing of an aquifer by injecting
25	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 when the 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

1	rule promulgated by the	lepartment or is the subject of a health advisory issued by
2	the department.	· ···································

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

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- (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.

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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

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.

1	(4) No person may install a device to treat water in a water system intended
2	to provide water for human consumption without approval by the department,
3	except as authorized by the department by rule.
4	(5) (a) No person may use any pipe, solder, or flux in the installation or repair
5	of any water system unless the pipe, solder, or flux is lead free, as defined in 42 USC
6	300g-6 (d).
7	(b) Paragraph (a) does not apply to leaded joints necessary for the repair of
8	cast-iron pipes.
9	(6) No person may introduce, attempt to introduce, or threaten to introduce a
10	contaminant into a public water system or private water system or otherwise
11	interfere with the operation of a public water system or private water system with
12	the intention of harming another.
13	280.18 Prohibition on use of certain devices in wells. (1) In this section,
14	"pitless adapter" means a device that attaches a well casing pipe to an underground
15	pipe that conveys water from the well.
16	(2) No person may install a pitless adapter that extends into the inside of a well
(17)	casing pipe except if the sand screen is permanently attached to the bottom of a well
18	casing pipe that is constructed of polyvinyl chloride. Only a licensed pump installer
19	or a registered pump installer helper working under the supervision of a licensed
20	pump installer may install a pitless adapter.
21	SUBCHAPTER III
22	CERTIFICATION, REGISTRATION, AND
23	LICENSING; SUPERVISION
24	280.20 Certification of water system operators. (1) EMPLOYMENT OF
25	CERTIFIED OPERATOR REQUIRED. The owner of any community water system or

1	nontransient noncommunity water system shall be, or shall employ, a certified
2	operator who shall have direct responsibility for the operation of the water system.
.3	(2) Examination. The department shall by rule provide for an examination to
4	determine competence to operate a community water system or nontransient
5	noncommunity water system and shall certify applicants based on the results of the
6	examination. The department shall include in the examination questions designed
7	to determine an applicant's knowledge of the statutes and rules applicable to
8	community water systems or nontransient noncommunity water systems and the
9	applicant's related experience. In the rule, the department may provide for different
10	examinations for various categories of certified operators according to the skill,
11	knowledge, and ability needed to operate various types of community water systems
12	or nontransient noncommunity water systems.
13	(3) CONTINUING EDUCATION. The department may promulgate rules
14	establishing continuing education requirements for certified operators. The
15	department may, as provided under s. 280.28, refuse to renew the certification of an
16	individual who fails to comply with the requirements. Under this subsection
17	(4) FEE. The department may charge applicant for certification a fee designed
18	to cover the cost of administering this section. All moneys received under this
19	subsection shall be credited to the appropriation account under s. 20.370 (4) (ai).
20	280.24 Licensing and supervision; registration. (1) Types and Categories
21	OF LICENSES AND REGISTRATION. (a) The department shall issue the following types of
22	licenses:
23	1. Well driller.
24	2. Well point driver.
25	3. Pump installer.

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.1.	om.	Environmentai	wen armer.

- 2 4. a. Restricted drill hole constructor—geothermal well constructor.
  - b. Restricted drill hole constructor-dewatering well constructor.
    - c. Restricted drill hole constructor-elevator shaft constructor.
    - 5. Water system inspector.
  - (b) The department may, after consulting with the council, promulgate rules establishing additional categories of licenses under par. (a) 4. and may place conditions on licenses according to the skill, knowledge, and ability needed to perform the activities for which the licenses are issued.
  - (c) The department shall register drilling rig operators and pump installer helpers.
  - (2) LICENSING OR SUPERVISION REQUIRED; REGISTRATION REQUIRED. (a) 1. Except as provided under sub. (3), no individual may perform well drilling of a well constructed to obtain potable water or represent that he or she is able to perform well drilling of a well constructed to obtain potable water unless he or she holds 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 well driller license under this section.
  - 2. To provide immediate supervision for well drilling of a well constructed to obtain potable water, an individual holding a 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 well driller license shall 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

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- immediate supervision of an individual who holds an environmental well driller 1 2 license under this section.
  - 2. To provide immediate supervision for well drilling of an environmental well, an individual holding an environmental well driller license shall either be on the site during the well drilling or 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, 12003, 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.
  - (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.
  - (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 requirements pays the applicable license fee established under sub. (11) (b) to the department within one year after the date of the notice under this paragraph, the department, except as provided in s. 280.28 (2), shall issue the license. If the license fee is not 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

    5 of the next even-numbered year.
- 15 of the next even—numbered year.

  (d) In 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) 1. Except as provided in subd. 2. or 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 registered as a drilling rig operator and have fulfilled the continuing education requirement in sub. (12) in each of those 2 years.

  2. The experience requirement in subd. 1 does not apply to an applicant for an
  - 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.
  - (c) Except as provided in sub. (9), an applicant for a pump installer license shall have at least 1,000 hours of experience in the installing or servicing of pumps in each of the 2 years preceding the year of application. The applicant shall have been registered as a pump installer helper and have fulfilled the continuing education requirement in sub. (12) in each of those 2 years.
  - (9) RECIPROCITY. The department may issue the appropriate license without requiring compliance with sub. (6) to an applicant who holds a license for an activity under sub. (1) (a) that is issued by another state that, in the determination of the department, has laws and regulations governing that activity and licensing that are substantially equivalent to this chapter and rules promulgated under this chapter and provides comparable reciprocity to persons licensed in this state if all of the following apply:
    - (a) The applicant is in good standing in the other state.
  - (am) The other state issued the license to the applicant in accordance with its laws and regulations and not under reciprocity with a 3rd state.
    - (b) The applicant has not been convicted of engaging in the activity without a license in this state within the preceding 5 years.
      - (c) The applicant passes the examination.
      - (d) The applicant pays the application fee and the license fee.

- (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.
- after the date on which a license or registration would otherwise take effect, withhold 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

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1	requests a review of his or her examination results. The department shall base the
2	fee on the cost of the review.
3	(d) All moneys received as fees under this subsection shall be credited to the
4	appropriation under s. 20.370 (4) (ai).
5	(12) CONTINUING EDUCATION REQUIRED. (a) Each year the department, in
6	consultation with the council, shall conduct at least one continuing education
7	program relating to drill hole constructing and pump installing or approve at least
8	one continuing education program relating to drill hole constructing and pump
9	installing that is conducted by another person.
10	(b) Each individual licensed or registered under this section shall attend one
11	program conducted or approved under par. (a) each year and shall notify the
12	department of his or her attendance.
13	280.27 Well and other drill hole abandonment. (1) No person may fill or
14	seal a well constructed to obtain potable water, other than a driven-point well, unless
15	the person holds a well driller license or a pump installer license under s. 280.24.
16	(2) No person may fill or seal a driven-point well unless the person holds a well
17	driller license, a well point driver license, or a pump installer license under s. 280.24.
18	(3) No person may fill or seal a drill hole, other than a well constructed to obtain
19	potable water, unless the person holds a restricted drill hole constructor license or
20	a well driller license under s. 280.24.
21	280.28 Denial, nonrenewal, suspension, and revocation. (1) In this
22	section, "license" means a license or registration issued under s. 280.24 or an
23	operator certificate issued under s. 280.20.
24	(1m) (a) Any person may file a complaint with the department and request the

department to commence disciplinary proceedings against any holder of a license.

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(b) The burden of proof in disciplinary proceedings before the department under this chapter is a preponderance of the evidence. (2) The department may refuse to renew a license as provided in s. 280.20 (3). The department may deny an application for a license, refuse to renew a license, or suspend a license if the applicant or licensee does any of the following: (a) Makes a material misstatement in an application. (b) Violates any provision of this chapter or a rule promulgated or order issued under this chapter. (c) Demonstrates incompetence in performing the work for which the license is issued or fails a required examination. (d) Intentionally fails to submit a report required to be submitted. (e) Submits false information on any report required to be submitted. (f) Has been convicted of a criminal charge related to the activity for which the license is applied for or issued. (g) In a civil proceeding, has been found negligent in the conduct of the activity for which the license is applied for or issued. (h) Fails to comply with requirements for initial licensure or license renewal. (i) Gives his or her license to another individual for the purpose of enabling that other individual to represent that he or she holds a license. (j) Provides false information about his or her business relationship with unlicensed individuals. (k) Consults with another person or consults with written materials with which the department has not authorized consultation while taking an examination. (L) Provides false information under s. 280.52.

(2m) The department may revoke a license if any of the following applies:

- (a) The licensee is incompetent to perform the activity for which the license is issued.
  - (b) The licensee has been convicted of committing a violation related to the activity for which the license is granted.
  - (3) The department shall notify the applicant or licensee of any determination made under sub. (2) or (2m) by issuing an order in writing that states the reason for the determination. The department shall serve the order by certified mail or 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

2	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.
- (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 chapter.
  - 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.

1 2.	Standards for	various categories	of private wells.
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- 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

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	SECTION 65
1	to a contested case hearing on the department's decision to revoke the county's
2	authority to enforce the ordinance.
3	(5) DEPARTMENT ENFORCEMENT. (a) In a county that has not enacted an
4	ordinance under s. 59.70 (6) or that has, under its ordinance, only partial authority
5	to regulate private wells and pump installation, the department shall enforce all
6	applicable provisions of this chapter and rules promulgated under this chapter
7	relating to private wells and pump installation that are not governed by a county
8	ordinance.
9	(b) The department may enforce this chapter and rules promulgated under this
10	chapter in a county that has enacted an ordinance under s. 59.70 (6) under any of the
11	following circumstances:
12	1. If the department is conducting an audit and review under sub. (4) (a).
13	2. If there is reasonable cause to believe that the county ordinance or
14	enforcement program does not comply with any requirement of this chapter or rules
15	promulgated under this chapter.
16	3. If the department determines that there are other special circumstances
17	requiring enforcement by the department.
18	280.32 Local enforcement prohibited. Except as provided in ss. 59.70 (6),
19	66.0437, and 280.30, no city, village, town or county may enact or enforce an
20	ordinance governing any matter regulated under this chapter.
21	SUBCHAPTER V
22	ENFORCEMENT
23	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.

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(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) 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.