

State of Wisconsin



2017 Senate Bill 76

Date of enactment:
Date of publication*:

2017 WISCONSIN ACT

AN ACT *to amend* 281.34 (2); and *to create* 281.34 (1) (ek), 281.34 (2g) and 281.34 (7m) of the statutes; **relating to:** replacement, reconstruction, and transfer of an approved high capacity well, recommendation of special groundwater measures by the Department of Natural Resources, and metering requirements and grants for certain high capacity wells.

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

SECTION 1. 281.34 (1) (ek) of the statutes is created to read:

281.34 (1) (ek) "Reconstruct" means to modify original construction including deepening, lining, installing or replacing a screen, and underreaming.

SECTION 2. 281.34 (2) of the statutes is amended to read:

281.34 (2) APPROVAL REQUIRED FOR HIGH CAPACITY WELLS. ~~An~~ Except as provided under sub. (2g), an owner shall apply to the department for approval before construction of a high capacity well begins. ~~No~~ Except as provided under sub. (2g), no person may construct or withdraw water from a high capacity well without the approval of the department under this section or under s. 281.17 (1), 2001 stats. An owner applying for approval under this subsection shall pay a fee of \$500.

SECTION 3. 281.34 (2g) of the statutes is created to read:

281.34 (2g) REPAIR, REPLACEMENT, RECONSTRUCTION, AND TRANSFER OF OWNERSHIP OF AN APPROVED HIGH CAPACITY WELL. (a) Except as provided in par. (e), if a high capacity well has been approved under this section or under s. 281.17 (1), 2001 stats., the owner of that well

may take any of the following actions without obtaining an additional approval under this section:

1. Repair and maintain the high capacity well.
2. Construct a new high capacity well to replace the existing high capacity well if the new high capacity well will be constructed in accordance with department standards that apply to the construction of new high capacity wells on the date that construction of the replacement high capacity well begins, if the existing high capacity well is filled and sealed as provided in rules promulgated by the department, and if any of the following applies:

- a. The purpose of replacement is to remedy or prevent contamination. The owner of the well shall submit documentation of the contamination to the department in the manner and form required by the department.

- b. The replacement high capacity well will be drilled to substantially the same depth as the existing high capacity well and either will be located within a 75-foot radius of the existing high capacity well or will be located farther from the nearest groundwater protection area than the existing high capacity well and not be located within any other groundwater protection area.

3. Reconstruct the high capacity well, if the reconstructed high capacity well is constructed to substantially

* Section 991.11, WISCONSIN STATUTES: Effective date of acts. "Every act and every portion of an act enacted by the legislature over the governor's partial veto which does not expressly prescribe the time when it takes effect shall take effect on the day after its date of publication."

the same depth and specifications as the existing high capacity well.

4. Transfer the approval, concurrent with transferring the land on which the high capacity well is located, to the person to whom the land is transferred.

(b) The department may not impose a fee for any action taken under this subsection.

(c) No later than 90 days after taking any action under par. (a) 2., 3., or 4., the owner of the high capacity well shall notify the department of the action taken on a form prescribed by the department. For any action taken under par. (a) 2., the owner shall, on the same form, notify the department of the location of the replacement high capacity well and the method by which the existing well was filled and sealed.

(d) Except as provided in sub. (7), the conditions included in the approval for the high capacity well continue to apply after an owner takes any of the actions under par. (a).

(e) An owner of a well may not take an action under par. (a) if the action would be inconsistent with the conditions included in the approval for the high capacity well.

SECTION 4. 281.34 (7m) of the statutes is created to read:

281.34 (7m) DESIGNATED STUDY AREA. (a) In this subsection:

1. "Designated study area" means the area made up of the Fourteenmile Creek Watershed, the Ten Mile Creek Watershed, and the Lone Rock-Fourteenmile Creek Watershed, located in Adams, Portage, Waushara, and Wood counties, as designated by the U.S. Geological Survey.

2. "Qualified lake association" means an association that meets the qualifications under s. 281.68 (3m) (a).

(b) The department shall evaluate and model the hydrology of Pleasant Lake in Waushara County, Plainfield Lake and Long Lake in the designated study area, and any other navigable stream or navigable lake located in the designated study area for which the department seeks to determine whether existing and potential groundwater withdrawals are causing or are likely to cause a significant reduction of the navigable stream's or navigable lake's rate of flow or water level below its average seasonal levels. The department may request, under s. 13.10, the joint committee on finance to provide funding and positions for the evaluation and modeling under this paragraph. The evaluation under this paragraph shall include all relevant factors that may affect groundwater and water levels and rates of flow of navigable waters, including topography, ground cover, annual and seasonal variations in precipitation, and plant life. The department shall begin the evaluation and modeling under this paragraph no later than one year after the effective date of this paragraph [LRB inserts date].

(c) If upon conclusion of the evaluation and modeling of the area under par. (b) the department determines that special measures relating to existing and potential groundwater withdrawal are necessary in all or part of that area to prevent or remedy a significant reduction of a navigable stream's or navigable lake's rate of flow or water level below its average seasonal levels, the department shall issue a decision on whether it recommends that the legislature adopt, by statute, special measures relating to groundwater withdrawal in all or part of that area. If the department issues a decision recommending that the legislature adopt, by statute, special measures relating to groundwater withdrawal in all or part of that area, the decision shall contain all of the following information:

1. A description of the extent to which the department has determined that cumulative groundwater withdrawals in all or part of the area cause, or are expected to cause, a significant reduction of a navigable stream's or navigable lake's rate of flow or water level below its average seasonal levels.

2. A description of the concrete scientific information that the department used to establish that there is a hydrologic connection between the groundwater in all or part of the area and the navigable waters in all or part of the area and a causal relationship between groundwater withdrawal in all or part of the area and an existing or potential significant reduction of a navigable stream's or navigable lake's rate of flow or water level below its average seasonal levels, and the degree to which the department verified the connection and causal relationship by the use of field work or field study.

3. A description of the geographical boundaries of the area to which the department recommends special measures relating to groundwater withdrawal should apply. The department shall identify in the description the specific navigable water or part of the navigable water that is or may be affected by cumulative groundwater withdrawals and shall identify the location of the groundwater withdrawals that the department has determined are causing or may cause a significant reduction of a navigable stream's or navigable lake's rate of flow or water level below its average seasonal levels.

4. Any proposed special measures in the area described under subd. 3. that the department recommends that the legislature adopt, by statute, to prevent or remedy a significant reduction of a navigable stream's or navigable lake's rate of flow or water level below its average seasonal levels.

5. An economic impact analysis of the economic effect of the special measures recommended under subd. 4. on specific businesses, business sectors, public utility ratepayers, local governmental units, and the state's economy as a whole.

(d) The department shall hold a public informational hearing to solicit comments on the department's decision under par. (c). The department shall give notice of the hearing to each person who owns land in the area that would be affected by the proposed special measures under par. (c) 4. and to each owner of a well in that area if the well owner has notified the department of the location of that well.

(e) After holding the public hearing under par. (d), the department shall prepare a report on whether it recommends that the legislature adopt, by statute, special measures relating to groundwater withdrawal in the area described in its decision under par. (c) 3. No later than 3 years after beginning the evaluation and modeling under par. (b), the department shall submit the report to the joint committee on finance and to the chief clerk of each house of the legislature, for distribution under s. 13.172 (3) to the appropriate legislative standing committees generally responsible for legislation related to environmental issues.

(f) If the department recommends in its report submitted under par. (e) that the legislature adopt, by statute, special measures relating to groundwater withdrawal in the area described in its decision under par. (c) 3., the department shall prepare an additional report specifying the special measures relating to groundwater withdrawal in that area that the department recommends that the legislature adopt, by statute, to prevent or remedy a significant reduction of a navigable stream's or navigable lake's rate of flow or water level below its average seasonal levels. No later than 3 years after beginning the evaluation and modeling under par. (b), the department shall submit the report to the joint committee on finance and to the chief clerk of each house of the legislature, for distribution under s. 13.172 (3) to the appropriate legislative standing committees generally responsible for legislation related to environmental issues.

(g) Neither a decision of the department under par. (c) nor a recommendation of the department under par. (e) are final decisions. Notwithstanding ss. 227.42 (1) and 227.52, no person is entitled to administrative or judicial review of a department decision under par. (c) or a department recommendation under par. (e).

(h) The special measures relating to groundwater withdrawal recommended by the department under par. (c) 4. or (f) shall not be effective unless adopted by the legislature by statute. Notwithstanding par. (j), nothing in this subsection shall affect the department's review of applications and issuance of approvals for high capacity wells located in the area studied under par. (b).

(i) The owner of a high capacity well that is constructed in the area studied under par. (b) after the effective date of this paragraph [LRB inserts date], or who takes any of the actions described in sub. (2g) (a) 2. to 4. in the area studied under par. (b) after the effective date

of this paragraph [LRB inserts date], shall provide to the department, with the owner's annual pumping report under sub. (5) (e) 2., readings of a water meter showing the volume of water usage of that high capacity well in gallons.

(j) 1. The department may issue an approval under this section to a qualified lake association or lake district to construct and operate a new high capacity well, or to operate an existing approved high capacity well, for the sole purpose of providing water to a lake that is located wholly or partially in the area studied under par. (b) to assist the department in evaluating and modeling the hydrology of that area under par. (b), if the department determines that the lake's water level has been significantly reduced below its average seasonal levels. For any approval application submitted by a qualified lake association or lake district under this paragraph, the department shall waive the application fee under sub. (2), expedite the review and approval process to the greatest extent possible, and include, as a condition of the approval, a limit on the water level of the lake that may be reached as a result of the water provided by the proposed well. The department may not issue an approval to a qualified lake association or lake district under this paragraph if it determines that providing water from the proposed high capacity well to a lake is likely to result in a violation of a water quality standard under s. 281.15 for that lake.

2. The department shall develop and administer a financial assistance program to provide assistance to qualified lake associations and lake districts for all or part of the cost of constructing or operating an approved high capacity well under this paragraph. The financial assistance program shall include provisions relating to cost-sharing from qualified lake associations and lake districts receiving assistance under the program.

3. The department shall consider, in its evaluation and modeling under par. (b), the effects of the groundwater withdrawal and the supply of water to a lake resulting from any high capacity well constructed under this paragraph.

(k) Paragraphs (i) and (j) cease to apply in, and, notwithstanding sub. (7), approvals shall expire that were issued under par. (j) in, any part of the area studied under par. (b) to which any of the following applies:

1. The department submits a report under par. (e) recommending that no special measures relating to groundwater withdrawal in that part of the area be adopted.

2. The department does not submit the report under par. (e) or (f) within 3 years after beginning the evaluation and modeling under par. (b).

3. The legislature does not adopt, by statute, special measures relating to groundwater withdrawal in that part of the area within 12 months after receiving a report from the department under par. (f).

4. The legislature adopts, by statute, special measures relating to groundwater withdrawal in that part of the area.
