SENATE BILL No. 727

September 5, 2007, Introduced by Senators BASHAM, GLEASON, CHERRY, OLSHOVE, ANDERSON, WHITMER, PRUSI, SWITALSKI, BRATER, CLARKE, HUNTER, JACOBS, CLARK-COLEMAN, SCOTT and SCHAUER and referred to the Committee on Natural Resources and Environmental Affairs.

A bill to amend 1976 PA 399, entitled "Safe drinking water act,"

1

2

3

7

8

10

SENATE BILL No. 727

by amending section 4 (MCL 325.1004), as amended by 2006 PA 601.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- Sec. 4. (1) A supplier of water shall file with the department the plans and specifications of the entire waterworks system owned or operated by the supplier, unless the department determines that its existing records are adequate. A general plan of the waterworks system for each public water supply shall be provided to the department by a supplier of water and shall be updated as determined necessary by the department.
- (2) Upon receipt of the plans and specifications for a proposed waterworks system, the department shall evaluate the adequacy of the proposed system to protect the public health by

- 1 supplying water meeting the state drinking water standards and, if
- 2 applicable, shall evaluate the impact of the proposed system as
- 3 provided in subsections (3) and (4). The department shall also
- 4 conduct a capacity assessment for a proposed community supply or
- 5 nontransient noncommunity water supply and determine if the system
- 6 has the technical, financial, and managerial capacity to meet all
- 7 requirements of this act and the rules promulgated under this act,
- 8 on the date of commencement of operations. If upon evaluation the
- 9 department determines the plans and specifications to be inadequate
- 10 or the capacity assessment shows the system to be inadequate, the
- 11 department may return the plans and specifications to the applicant
- 12 and require additions or modifications as may be appropriate. The
- 13 department may reject plans and specifications for a waterworks
- 14 system that will not satisfactorily provide for the protection of
- 15 the public health or, if applicable, will not meet the standards
- 16 provided in subsections (3) and (4). The department may deny a
- 17 permit for construction of a proposed community supply or a
- 18 nontransient noncommunity water supply if the capacity assessment
- 19 shows that the proposed system does not have adequate technical,
- 20 financial, or managerial capacity to meet the requirements of this
- 21 act and the rules promulgated under this act.
- 22 (3) The department may SHALL evaluate the impact of a proposed
- 23 waterworks system for a community supply owned by a political
- 24 subdivision that will do any of the following:
- 25 (a) Provide new total designed withdrawal capacity of more
- 26 than 2,000,000 1,000,000 gallons of water per day from a source of
- 27 water other than the Great Lakes and their connecting waterways.

- 1 (b) Provide an increased total designed withdrawal capacity of
- 2 more than 2,000,000 1,000,000 gallons of water per day from a
- 3 source of water other than the Great Lakes and their connecting
- 4 waterways beyond the system's total designed withdrawal capacity.
- 5 (c) Provide new total designed withdrawal capacity of more
- 6 than $\frac{5,000,000}{2,000,000}$ gallons of water per day from the Great
- 7 Lakes and their connecting waterways.
- 8 (d) Provide an increased total designed withdrawal capacity of
- 9 more than 5,000,000 2,000,000 gallons of water per day from the
- 10 Great Lakes and their connecting waterways beyond the system's
- 11 total designed withdrawal capacity.
- 12 (4) The department shall reject the plans and specifications
- 13 for a proposed waterworks system evaluated under subsection (3) if
- 14 it determines that the proposed system will not meet the applicable
- 15 standard provided in section 32723(5) or (6) 32723 of the natural
- 16 resources and environmental protection act, 1994 PA 451, MCL
- 17 324.32723, unless both of the following conditions are met:
- 18 (a) The department determines that there is no feasible and
- 19 prudent alternative location for TO the withdrawal.
- 20 (b) The department includes in the approval conditions related
- 21 to depth, pumping capacity, rate of flow, and ultimate use that
- 22 ensure that the environmental impact of the withdrawal is balanced
- 23 by the public benefit of the withdrawal related to public health,
- 24 safety, and welfare.
- 25 (5) Before commencing the construction of a waterworks system
- 26 or an alteration, addition, or improvement to a system, a supplier
- 27 of water shall submit the plans and specifications for the

- 1 improvements to the department and secure from the department a
- 2 permit for construction as provided by rule. Plans and
- 3 specifications submitted to the department shall be prepared by a
- 4 professional engineer licensed under article 20 of the occupational
- 5 code, 1980 PA 299, MCL 339.2001 to 339.2014. A contractor, builder,
- 6 or supplier of water shall not engage in or begin the construction
- 7 of a waterworks system or an alteration, addition, or improvement
- 8 to a waterworks system until a valid permit for the construction
- 9 has been secured from the department. A contractor, builder, or
- 10 supplier of water who permits or allows construction to proceed
- 11 without a valid permit, or in a manner not in accordance with the
- 12 plans and specifications approved by the department, violates this
- 13 act. A supplier of water shall not issue a voucher or check or in
- 14 any other way expend money or provide consideration for
- 15 construction of a waterworks system unless a valid permit issued by
- 16 the department is in effect. The department may issue a permit with
- 17 conditions to correct minor design deficiencies. If eligible, a
- 18 supplier may request an expedited review of an application for a
- 19 permit under section 4a.
- 20 (6) The department may deny a permit for construction of a
- 21 waterworks system or an alteration, addition, or improvement to a
- 22 waterworks system if the most recent capacity assessment shows that
- 23 the waterworks system does not have adequate technical, financial,
- 24 or managerial capacity to meet the requirements of this act and the
- 25 rules promulgated under this act, and the deficiencies identified
- 26 in that capacity assessment remain uncorrected, unless the proposed
- 27 construction will remedy the deficiencies.

- 1 (7) The department may verbally approve minor modifications of
- 2 a construction permit issued by the department as a result of
- 3 unforeseen site conditions that become apparent during
- 4 construction. Minor modifications include, but are not limited to,
- 5 extending a hydrant lead or routing a water main around a manhole.
- 6 A supplier making a request for a modification shall provide to the
- 7 department all relevant information required under this section and
- 8 the application form provided by the department related to the
- 9 modification. A supplier shall obtain written approval from the
- 10 department for all modifications to a waterworks system except when
- 11 the department provides verbal approval for a minor modification as
- 12 provided for in this subsection. A supplier receiving a written or
- 13 verbal approval from the department shall submit revised plans and
- 14 specifications to the department within 10 days from the date of
- 15 approval.
- 16 (8) If a supplier seeks confirmation of the department's
- 17 verbal approval of a minor modification under subsection (7), the
- 18 supplier shall notify the department electronically, at an address
- 19 specified by the department, with a detailed description of the
- 20 request for the modification. The department shall make reasonable
- 21 efforts to respond within 2 business days, confirming whether the
- 22 request has been approved or not approved. If the department has
- 23 not responded within 2 business days after the department receives
- 24 the detailed description, the verbal approval shall be considered
- 25 confirmed.
- 26 Enacting section 1. This amendatory act does not take effect
- 27 unless all of the following bills of the 94th Legislature are

enacted into law: (a) Senate Bill No. 729. (b) Senate Bill No. 721. (c) Senate Bill No. 722. (d) Senate Bill No. 723. (e) Senate Bill No. 724. (f) Senate Bill No. 725. (g) Senate Bill No. 726. (h) Senate Bill No. 728.

02367'07 Final Page JCB