

NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION ACT (EXCERPT)
Act 451 of 1994

324.32802 Groundwater data; collection and compilation into statewide groundwater inventory and map; update; availability to public.

Sec. 32802.

(1) Not later than 2 years after the effective date of the amendatory act that added this section, the department shall collect and compile groundwater data into a statewide groundwater inventory and map. The department shall use existing sources of groundwater data where those data are available, including information reported under part 327, information reported under the safe drinking water act, 1976 PA 399, MCL 325.1001 to 325.1023, and information collected under the groundwater dispute resolution program created in part 317, but may supplement those data through additional studies if those data are incomplete. Following completion of the initial statewide groundwater inventory and map, the department shall update the statewide groundwater inventory and map as new information becomes available. The department shall include data on all of the following in the statewide groundwater inventory and map:

- (a) Location and water yielding capabilities of aquifers in the state.
- (b) Aquifer recharge rates in the state, if available to the department.
- (c) Static water levels of groundwater in the state.
- (d) Base flow of rivers and streams in the state.
- (e) Conflict areas in the state.
- (f) Surface waters, including designated trout lakes and streams, and groundwater dependent natural resources, that are identified on the natural features inventory.
- (g) The location and pumping capacity of all of the following:
 - (i) Industrial or processing facilities registered under section 32705 that withdraw groundwater.
 - (ii) Irrigation facilities registered under section 32705 that withdraw groundwater.
 - (iii) Public water supply systems that have the capacity to withdraw over 100,000 gallons of groundwater per day average in any consecutive 30-day period.
- (h) Aggregate agricultural water use and consumptive use, by township.
- (2) The department shall make the statewide groundwater inventory and map available to the general public.

History: Add. 2003, Act 148, Imd. Eff. Aug. 8, 2003

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