LEGISLATURE OF NEBRASKA

ONE HUNDRED FIRST LEGISLATURE

SECOND SESSION

LEGISLATIVE BILL 1076

Introduced by Schilz, 47.

Read first time January 21, 2010

Committee: Natural Resources

A BILL

1 FOR AN ACT relating to the Nebraska Ground Water Management
2 and Protection Act; to amend section 46-713, Revised
3 Statutes Supplement, 2009; to change provisions relating
4 to evaluation of river basins, subbasins, and reaches as
5 prescribed; and to repeal the original section.
6 Be it enacted by the people of the State of Nebraska,

Section 1. Section 46-713, Revised Statutes Supplement,

2 2009, is amended to read:

3 46-713 (1)(a) By January 1 of each year beginning in 2006 and except as otherwise provided in this section and section 4 5 46-720, the Department of Natural Resources shall complete an evaluation of the expected long-term availability of hydrologically 6 7 connected water supplies for both existing and new surface water 8 uses and existing and new ground water uses in each of the 9 state's river basins and shall issue a report that describes the 10 results of the evaluation. For purposes of the evaluation and the 11 report, a river basin may be divided into two or more subbasins or 12 reaches. A river basin, subbasin, or reach for which an integrated 13 management plan has been or is being developed pursuant to sections 14 46-715 to 46-717 or pursuant to section 46-719 shall not be 15 evaluated unless it is being reevaluated as provided in subsection 16 (2) of this section. For each river basin, subbasin, or reach 17 evaluated, the report shall describe (i) the nature and extent 18 of use of both surface water and ground water in each river basin, subbasin, or reach, (ii) the geographic area within which 19 20 the department preliminarily considers surface water and ground 21 water to be hydrologically connected and the criteria used for 22 that determination, and (iii) the extent to which the then-current 23 uses affect available near-term and long-term water supplies. 24 River basins, subbasins, and reaches designated as overappropriated 25 in accordance with subsection (4) of this section shall not be

1 evaluated by the department. The department is not required to

- 2 perform an annual evaluation for a river basin, subbasin, or reach
- 3 during the four years following a status change in such river
- 4 basin, subbasin, or reach under subsection (12) of section 46-714.
- 5 (b) Based on the information reviewed in the evaluation
- 6 process, the department shall arrive at a preliminary conclusion
- 7 for each river basin, subbasin, and reach evaluated as to
- 8 whether such river basin, subbasin, or reach presently is fully
- 9 appropriated without the initiation of additional uses. The
- 10 department shall also determine if and how such preliminary
- 11 conclusion would change if no additional legal constraints were
- 12 imposed on future development of hydrologically connected surface
- 13 water and ground water and reasonable projections are made about
- 14 the extent and location of future development in such river basin,
- 15 subbasin, or reach.
- 16 (c) In addition to the conclusion about whether a river
- 17 basin, subbasin, or reach is fully appropriated, the department
- 18 shall include in the report, for informational purposes only,
- 19 a summary of relevant data provided by any interested party
- 20 concerning the social, economic, and environmental impacts of
- 21 additional hydrologically connected surface water and ground water
- 22 uses on resources that are dependent on streamflow or ground water
- 23 levels but are not protected by appropriations or regulations.
- 24 (d) In preparing the report, the department shall rely
- 25 on the best scientific data, information, and methodologies readily

available to ensure that the conclusions and results contained 1 2 in the report are reliable. In its report, the department shall 3 provide sufficient documentation to allow these data, information, methodologies, and conclusions to be independently replicated 4 5 and assessed. Upon request by the department, state agencies, natural resources districts, irrigation districts, reclamation 6 7 districts, public power and irrigation districts, mutual irrigation 8 companies, canal companies, municipalities, and other water users 9 and stakeholders shall provide relevant data and information in 10 their possession. The Department of Natural Resources shall specify by rule and regulation the types of scientific data and other 11 12 information that will be considered for making the preliminary 13 determinations required by this section. 14 (2)(a) The department shall complete a reevaluation 15 of a river basin, subbasin, or reach for which an integrated 16 management plan has been or is being prepared if the department has 17 reason to believe that a reevaluation might lead to a different 18 determination about whether such river basin, subbasin, or reach 19 is fully appropriated or overappropriated. A decision to reevaluate 20 may be reached by the department on its own or in response 21 to a petition filed with the department by any interested 22 person. To be considered sufficient to justify a reevaluation, a petition shall be accompanied by supporting information showing 23 24 that (i) new scientific data or other information relevant to the

determination of whether the river basin, subbasin, or reach is

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fully appropriated or overappropriated has become available since 1 2 the last evaluation of such river basin, subbasin, or reach, (ii) 3 the department relied on incorrect or incomplete information when the river basin, subbasin, or reach was last evaluated, or (iii) 4 5 the department erred in its interpretation or application of the 6 information available when the river basin, subbasin, or reach was 7 last evaluated. If a petition determined by the department to be sufficient is filed before July 1 of any year, the reevaluation of 9 the river basin, subbasin, or reach involved shall be included in 10 the next annual report prepared in accordance with subsection (1) 11 of this section. If any such petition is filed on or after July 1 12 of any year, the department may defer the reevaluation of the river 13 basin, subbasin, or reach involved until the second annual report 14 after such filing. 15 (b) If the reevaluation results in а different determination by the department, then (i) the department shall 16 17 notify, by certified mail, the affected natural resources districts 18 and any irrigation district, public power and irrigation district, mutual irrigation company, canal company, or municipality that 19 20 relies on water from the affected river basin, subbasin, or 21 reach of the preliminary change in the determination and (ii) 22 the department shall hold one or more public hearings not more than ninety days after the publication of the notice required 23 24 in subdivision (b)(i) of this subsection. Notice of the hearings 25 shall be provided in the same manner as the notice required in

1 subsection (1) of section 46-714. Any interested person may appear

- 2 at the hearing and present written or oral testimony and evidence
- 3 concerning the appropriation status of the river basin, subbasin,
- 4 or reach.

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- 5 (c) Within thirty days after the final hearing under
- 6 subdivision (b) of this subsection, the department shall notify the
- 7 appropriate natural resources districts of the department's final
- 8 determination with respect to the appropriation status of the river
- 9 basin, subbasin, or reach.
- 10 (3) A river basin, subbasin, or reach shall be deemed fully appropriated if the department determines based upon its 11 12 evaluation conducted pursuant to subsection (1) of this section 13 and information presented at the hearing pursuant to subsection (4) of section 46-714 that then-current uses of hydrologically 14 15 connected surface water and ground water in the river basin, 16 subbasin, or reach cause or will in the reasonably foreseeable 17 future cause (a) the surface water supply to be insufficient to 18 sustain over the long term the beneficial or useful purposes for which existing natural-flow or storage appropriations were granted 19 20 and the beneficial or useful purposes for which, at the time of 21 approval, any existing instream appropriation was granted, (b) the 22 streamflow to be insufficient to sustain over the long term the beneficial uses from wells constructed in aquifers dependent on 23

recharge from the river or stream involved, or (c) reduction in

the flow of a river or stream sufficient to cause noncompliance by

1 Nebraska with an interstate compact or decree, other formal state

- 2 contract or agreement, or applicable state or federal laws.
- 3 (4)(a) A river basin, subbasin, or reach shall be
- 4 deemed overappropriated if, on prior to July 16, 2004, the river
- 5 basin, subbasin, or reach is subject to an interstate cooperative
- 6 agreement among three or more states and if, prior to such date,
- 7 the department has declared a moratorium on the issuance of
- 8 new surface water appropriations in such river basin, subbasin,
- 9 or reach and has requested each natural resources district with
- 10 jurisdiction in the affected area in such river basin, subbasin,
- 11 or reach either (i) to close or to continue in effect a previously
- 12 adopted closure of all or part of such river basin, subbasin,
- 13 or reach to the issuance of additional water well permits in
- 14 accordance with subdivision (1)(k) of section 46-656.25 as such
- 15 section existed prior to July 16, 2004, or (ii) to temporarily
- 16 suspend or to continue in effect a temporary suspension, previously
- 17 adopted pursuant to section 46-656.28 as such section existed prior
- 18 to July 16, 2004, on the drilling of new water wells in all or part
- 19 of such river basin, subbasin, or reach.
- 20 (b) Within sixty days after July 16, 2004, the department
- 21 shall designate which river basins, subbasins, or reaches are
- 22 overappropriated. The designation shall include a description of
- 23 the geographic area within which the department has determined that
- 24 surface water and ground water are hydrologically connected and the
- 25 criteria used to make such determination.

1 Sec. 2. Original section 46-713, Revised Statutes

2 Supplement, 2009, is repealed.