AMENDMENTS TO LB1098

(Amendments to Standing Committee amendments, AM2594)

Introduced by Carlson

1 1. Strike sections 3 to 6 and insert the following new 2 sections: 3 Sec. 3. (1) The goals of the Water Sustainability 4 Fund are to: (a) Provide financial assistance to programs, 5 projects, or activities that increase aquifer recharge, reduce 6 aquifer depletion, and increase stream flow; (b) remediate or 7 mitigate threats to drinking water; (c) promote the goals and 8 objectives of approved integrated management plans or ground 9 water management plans; (d) contribute to multiple water supply management goals including flood control, reducing threats to 10 property damage, agricultural uses, municipal and industrial 11 12 uses, recreational benefits, wildlife habitat, conservation, and 13 preservation of water resources; (e) assist municipalities with the 14 cost of constructing, upgrading, developing, and replacing sewer infrastructure facilities as part of a combined sewer overflow 15 16 project; (f) provide increased water productivity and enhance water 17 quality; (g) use the most cost-effective solutions available; and 18 (h) comply with interstate compacts, decrees, other state contracts 19 and agreements and federal law. 20 (2) The Legislature finds that the goals of the Water 21 Sustainability Fund can be met by equally considering programs,

22 projects, or activities in the following categories: (a) Research,

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1 data, and modeling; (b) rehabilitation or restoration of water 2 supply infrastructure, new water supply infrastructure, or 3 water supply infrastructure maintenance or flood prevention for 4 protection of critical infrastructure; (c) conjunctive management, 5 storage, and integrated management of ground water and surface 6 water; and (d) compliance with interstate compacts or agreements or 7 other formal state contracts or agreements or federal law.

8 Sec. 4. (1) It is the intent of the Legislature that 9 <u>the Water Sustainability Fund be equitably distributed statewide</u> 10 <u>to the greatest extent possible for the long term and give</u> 11 <u>priority funding status to projects which are the result of federal</u> 12 mandates.

13 (2) Distributions to assist municipalities with the 14 cost of constructing, upgrading, developing, and replacing sewer 15 infrastructure facilities as part of a combined sewer overflow project shall be based on a demonstration of need and shall 16 17 equal ten percent of the total annual appropriation to the 18 Water Sustainability Fund if (a) applicants have applied for 19 such funding as required under section 6 of this act and (b) any 20 such application has been recommended for further consideration by 21 the director and is subsequently approved for allocation by the 22 commission pursuant to subsection (1) of section 8 of this act. If 23 more than one municipality demonstrates a need for funds pursuant to this subsection, funds shall be distributed proportionally based 24 25 on population.

26 (3) Any money in the Water Sustainability Fund may
 27 be allocated by the commission to applicants in accordance with

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sections 3 to 10 of this act. Such money may be allocated in 1 2 the form of grants or loans for water sustainability programs, 3 projects, or activities undertaken within the state. The allocation 4 of funds to a program, project, or activity in one form shall not 5 of itself preclude additional allocations in the same or any other 6 form to the same program, project, or activity. 7 (4) A natural resources district is eligible for funding 8 from the Water Sustainability Fund only if the district has adopted

9 or is currently participating in the development of an integrated 10 management plan pursuant to subdivision (1)(a) or (b) or section 11 46-715.

12 (5) The commission shall utilize the resources and 13 expertise of, and collaborate with the Department of Natural 14 Resources, the University of Nebraska, the Department of 15 Environmental Quality, the Nebraska Environmental Trust Board, and 16 the Game and Parks Commission on funding and planning for water 17 programs, projects, or activities.

18 (6) A biennial report shall be made to the Clerk of 19 the Legislature describing the work accomplished by the use of 20 funds towards the goals of the Water Sustainability Fund beginning 21 on December 31, 2015. The report submitted to the Clerk of the 22 Legislature shall be submitted electronically.

23 Sec. 5. <u>The commission shall rank and score applications</u> 24 <u>for funding based on criteria that demonstrates the extent to which</u> 25 <u>a program, project, or activity:</u>

26 (1) Remediates or mitigates threats to drinking water;
27 (2) Meets the goals and objectives of an approved

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AM2783 AM2783 LB1098 LB1098 NPN-04/04/2014 NPN-04/04/2014 integrated management plan or ground water management plan; 1 2 (3) Contributes to water sustainability goals by increasing aquifer recharge, reducing aquifer depletion, or 3 4 increasing streamflow; 5 (4) Contributes to multiple water supply management 6 goals, including, but not limited to, flood control, agricultural 7 use, municipal and industrial uses, recreational benefits, wildlife 8 habitat, conservation of water resources, and preservation of water 9 resources; 10 (5) Maximizes the beneficial use of Nebraska's water 11 resources for the benefit of the state's residents; 12 (6) Is cost-effective; 13 (7) Helps the state meet its obligations under interstate 14 compacts, decrees, or other state contracts or agreements or 15 federal law; 16 (8) Reduces threats to property damage or protects 17 critical infrastructure that consists of the physical assets, 18 systems, and networks vital to the state or the United States 19 such that their incapacitation would have a debilitating effect on 20 public security or public health and safety; 21 (9) Improves water quality; 22 (10) Has utilized all available funding resources of the 23 local jurisdiction to support the program, project, or activity; 24 (11) Has a local jurisdiction with plans in place that 25 support sustainable water use; 26 (12) Addresses a statewide problem or issue; 27 (13) Contributes to the state's ability to leverage state

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1 dollars with local or federal government partners or other partners 2 to maximize the use of its resources; 3 (14) Contributes to watershed health and function; and 4 (15) Uses objectives described in the annual report and 5 plan of work for the state water planning and review process issued 6 by the department. 7 Sec. 6. (1) Applicants for funds may file an application 8 with the department for a grant or loan from the Water 9 Sustainability Fund. Applications for grants to the department 10 itself shall be filed by the department. Each application 11 shall be filed in such manner and form and be accompanied by 12 such information as may be prescribed by the director and the 13 commission. 14 (2) Any such application shall: 15 (a) Describe the nature and purpose of the proposed 16 program, project, or activity; 17 (b) Set forth or be accompanied by a plan for 18 development of the proposed program, project, or activity, 19 together with engineering, economic, and financial feasibility 20 data and information, and such estimated costs of construction 21 or implementation as may be required by the director and the 22 commission; 23 (c) State whether money other than that for which the application is made will be used to help in meeting program, 24 25 project, or activity costs and whether such money is available or

26 <u>has been sought for this purpose;</u>

27 (d) When appropriate, state that the applicant holds or

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1 can acquire title to all lands or has the necessary easements and 2 rights-of-way for the program, project, or activity and related 3 lands and has or may acquire all water rights necessary for the 4 proposed program, project, or activity; 5 (e) Show that the applicant possesses all necessary 6 authority to undertake or participate in the proposed program, 7 project, or activity; and 8 (f) Demonstrate the probable environmental and ecological 9 consequences that may result from such proposed program, project, 10 or activity. 11 (3) Upon receipt of an application, the director shall 12 evaluate and investigate all aspects of the proposed program, 13 project, or activity and the proposed schedule for development 14 and completion of such program, project, or activity, determine 15 eligibility for funding, and make appropriate recommendations to 16 the commission pursuant to sections 3 to 10 of this act. As a part 17 of his or her investigation, the director shall consider whether the plan for development of the program, project, or activity 18 is satisfactory. If the director determines that the plan is 19 unsatisfactory or that the application does not contain adequate 20 21 information upon which to make determinations, the director shall 22 return the application to the applicant and may make such 23 recommendations to the applicant as are considered necessary to 24 make the plan or the application satisfactory. 25 (4) Requests for utilization of the Water Sustainability

26 Fund for state participation in any water and related land-water
27 resources projects shall also be filed with the department for

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1 <u>the director's evaluation, investigation, and recommendations. Such</u>
2 <u>requests shall be filed in the manner and form and be accompanied</u>
3 <u>by such information as shall be prescribed by the department and</u>
4 <u>the commission.</u>

5 Sec. 7. (1) Each program, project, or activity for which 6 funding is requested, whether such request has as its origin 7 an application or the action of the department itself, shall be 8 reviewed as provided in sections 3 to 10 of this act by the 9 director prior to the approval of any allocation for such program, 10 project, or activity by the commission.

11 (2) The director may recommend approval of and the 12 commission may approve grants or loans, including the appropriate 13 repayment period and the rate of interest, for program, project, or 14 activity costs or acquisition of interests in programs, projects, 15 or activities if after investigation and evaluation the director 16 finds that:

17 (a) The plan does not conflict with any existing Nebraska
18 state land plan;

(b) The proposed program, project, or activity is
economically and financially feasible based upon standards adopted
by the commission pursuant to sections 3 to 10 of this act;

22 (c) The plan for development of the proposed program,

23 project, or activity is satisfactory;

24 (d) The plan of development minimizes any adverse impacts
25 on the natural environment;

26 (e) The applicant is qualified, responsible, and legally
27 capable of carrying out the program, project, or activity;

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1	(f) In the case of a loan, the borrower has demonstrated
2	the ability to repay the loan and there is assurance of adequate
3	operation, maintenance, and replacement during the repayment life
4	of the program, project, or activity;
5	(g) The plan considers other plans and programs of the
6	state and resources development plans of the political subdivisions
7	of the state; and
8	(h) The money required from the Water Sustainability Fund
9	is available.
10	(3) The director and staff of the department shall carry
11	out their powers and duties under sections 3 to 10 of this act
12	independently of and without prejudice to their powers and duties
13	under other provisions of law.
14	(4) No member of the commission shall be eligible
15	to participate in the action of the commission concerning an
16	application for funding to any entity in which such commission
17	member has any interest. The director may be delegated additional
18	responsibilities consistent with the purposes of sections 3 to 10.
19	It shall be the sole responsibility of the commission to determine
20	the priority in which funds are allocated for eligible programs,
21	projects, or activities under section 5 of this act.
22	Sec. 8. (1) The director shall make recommendations based
23	upon his or her review of the criteria set forth in section 7 of
24	this act of whether an application should be considered further or
25	rejected and the form of allocation he or she deems appropriate.
26	The commission shall act in accordance with such recommendations
27	according to the application procedures adopted and promulgated in

1 <u>rules and regulations.</u>

2	(2) If, after review of the recommendation by the
3	director, the commission determines that an application for a
4	grant, loan, acquisition of an interest, or combination thereof
5	pursuant to sections 3 to 10 of this act is satisfactory and
6	qualified to be approved, before the final approval of such
7	application may be given and the funds allocated, the department
8	shall enter into an agreement in the name of the state with the
9	applicant agency or organization and with any other organizations
10	it deems to be involved in the program, project, or activity to
11	which funds shall be applied. The department shall also enter into
12	such agreements as are appropriate before allocation of any funds
13	for the acquisition of interest in any qualified program, project,
14	or activity when such acquisition is initiated by the department
15	itself pursuant to section 9 of this act. All agreements entered
16	into pursuant to this section shall include, but not be limited
17	to, a specification of the amount of funds involved, whether the
18	funds are considered as a grant, loan, or for the acquisition of
19	an interest in the name of the state, and, if a combination of
20	these is involved, the amount of funds allocated to each category,
21	the specific purpose for which the allocation is made, the terms
22	of administration of the allocated funds, and any penalties to be
23	imposed upon the applicant organization should it fail to apply or
24	repay the funds in accordance with the agreement.
25	(3) If the allocation to be approved is a loan, the

25 <u>(3) If the allocation to be approved is a loan, the</u> 26 <u>department and the applicant or applicants shall include in the</u> 27 <u>agreement provisions for repayment to the Water Sustainability Fund</u>

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1 of money loaned together with any interest at reasonable rates as 2 established by the commission. The agreement shall further provide that repayment of the loan together with any interest thereon 3 4 shall commence no later than one full year after construction 5 of the project or implementation of the program or activity is 6 completed and that repayment shall be completed within the time 7 period specified by the commission. The repayment period shall 8 not exceed fifty years, except that the commission may extend the 9 time for making repayment in the event of extreme emergency or 10 hardship. Such agreement shall also provide for such assurances of and security for repayment of the loan as shall be considered 11 12 necessary by the department.

13 (4) With the express approval of the commission, an 14 applicant may convey its interest in a program, project, or 15 activity to a successor. The department shall contract with 16 the qualified successor in interest of the original obligor for 17 repayment of the loan together with any interest thereon and for 18 succession to its rights and obligations in any contract with the 19 department.

20 (5) The state shall have a lien upon a program, 21 project, or activity constructed, improved, or renovated with 22 money from the Water Sustainability Fund for the amount of the 23 loan together with any interest thereon. This lien shall attach to 24 all program, project, or activity facilities, equipment, easements, 25 real property, and property of any kind or nature in which the loan 26 recipient has an interest and which is associated with the program, project, or activity. The department shall file a statement of the 27

1 lien, its amount, terms, and a description of the program, project, 2 or activity with the county register of deeds of each county in 3 which the program, project, or activity or any part thereof is 4 located. The county register of deeds shall record the lien and it 5 shall be indexed as other liens are required by law to be indexed. 6 The lien shall be valid until paid in full or otherwise discharged. 7 The lien shall be foreclosed in accordance with applicable state 8 law governing foreclosure of mortgages and liens. Any lien provided 9 for by this section may be subordinate to that which secures 10 federal assistance or other secured assistance received on the same 11 program, project, or activity. 12 Sec. 9. In order to develop Nebraska's water resources,

13 the department, using the process provided for in subsection (4) of 14 section 6 of this act, and with the approval of the commission, may 15 acquire interests in water and related land resources projects in 16 the name of the state utilizing the Water Sustainability Fund. Such 17 use of the fund shall be made when the public benefits obtained 18 from the projects or a part thereof are statewide in nature and 19 when associated costs are determined to be more appropriately financed by other than a local organization. Such use of the 20 21 fund may be made upon the determination by the department and 22 the commission that such acquisition is appropriate under sections 23 3 to 10 of this act. The department, with the approval of the 24 commission, may also acquire interests in water resource projects 25 in the name of the state to meet future demands for usable water. 26 Such water resource projects may include, but not be limited to, 27 the construction of dams and reservoirs to provide surplus water

storage capacity for municipal and industrial water demands and for other projects to assure an adequate quantity of usable water. In furtherance of these goals the department may contract with the federal government or any of its agencies or departments for the inclusion of additional water supply storage space behind existing or proposed structures.

7 Sec. 10. The Appropriations Committee of the Legislature 8 shall, beginning with the FY2019-21 biennial budget review process, 9 conduct a biennial analysis of the financial status of the Water 10 Sustainability Fund, including a review of the committed and 11 uncommitted balance of the fund and the financial impact of pending 12 programs, projects, or activities. The committee shall base its 13 recommendation for transfers to the Water Sustainability Fund upon 14 information provided in the review process.

Sec. 11. Section 46-701, Reissue Revised Statutes of
Nebraska, is amended to read:

46-701 Sections 46-701 to 46-754 and section 13 of this
act shall be known and may be cited as the Nebraska Ground Water
Management and Protection Act.

20 Sec. 12. Section 46-715, Reissue Revised Statutes of
21 Nebraska, is amended to read:

46-715 (1)(a) Whenever the Department of Natural Resources has designated a river basin, subbasin, or reach as overappropriated or has made a final determination that a river basin, subbasin, or reach is fully appropriated, the natural resources districts encompassing such river basin, subbasin, or reach and the department shall jointly develop an integrated

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1 management plan for such river basin, subbasin, or reach. The plan
2 shall be completed, adopted, and take effect within three years
3 after such designation or final determination unless the department
4 and the natural resources districts jointly agree to an extension
5 of not more than two additional years.

6 (b) A natural resources district encompassing a river 7 basin, subbasin, or reach that has not been designated as 8 overappropriated or has not been finally determined to be fully appropriated may, jointly with the department, develop an 9 10 integrated management plan for such river basin, subbasin, or 11 reach located within the district. The district shall notify the department of its intention to develop an integrated management 12 plan which shall be developed and adopted according to sections 13 14 46-715 to 46-717 and subsections (1) and (2) of section 46-718. The 15 objective of an integrated management plan under this subdivision 16 is to manage such river basin, subbasin, or reach to achieve 17 and sustain a balance between water uses and water supplies for 18 the long term. If a district develops an integrated management 19 plan under this subdivision and the department subsequently 20 determines the affected river basin, subbasin, or reach to be fully 21 appropriated, the department and the affected natural resources 22 district may amend the integrated management plan.

(2) In developing an integrated management plan, the
effects of existing and potential new water uses on existing
surface water appropriators and ground water users shall be
considered. An integrated management plan shall include the
following: (a) Clear goals and objectives with a purpose of

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1 sustaining a balance between water uses and water supplies so that 2 the economic viability, social and environmental health, safety, 3 and welfare of the river basin, subbasin, or reach can be achieved 4 and maintained for both the near term and the long term; (b) 5 a map clearly delineating the geographic area subject to the integrated management plan; (c) one or more of the ground water 6 7 controls authorized for adoption by natural resources districts 8 pursuant to section 46-739; (d) one or more of the surface water 9 controls authorized for adoption by the department pursuant to 10 section 46-716; and (e) a plan to gather and evaluate data, 11 information, and methodologies that could be used to implement 12 sections 46-715 to 46-717, increase understanding of the surface water and hydrologically connected ground water system, and test 13 14 the validity of the conclusions and information upon which the 15 integrated management plan is based. The plan may also provide for 16 utilization of any applicable incentive programs authorized by law. 17 Nothing in the integrated management plan for a fully appropriated 18 river basin, subbasin, or reach shall require a natural resources 19 district to regulate ground water uses in place at the time of 20 the department's preliminary determination that the river basin, 21 subbasin, or reach is fully appropriated, unless such regulation is 22 necessary to carry out the goals and objectives of a basin-wide 23 plan pursuant to section 13 of this act, but a natural resources 24 district may voluntarily adopt such regulations. The applicable 25 natural resources district may decide to include all water users 26 within the district boundary in an integrated management plan. 27 (3) In order to provide a process for economic

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1 development opportunities and economic sustainability within a
2 river basin, subbasin, or reach, the integrated management plan
3 shall include clear and transparent procedures to track depletions
4 and gains to streamflows resulting from new, retired, or other
5 changes to uses within the river basin, subbasin, or reach. The
6 procedures shall:

7 (a) Utilize generally accepted methodologies based on the
8 best available information, data, and science;

9 (b) Include a generally accepted methodology to be 10 utilized to estimate depletions and gains to streamflows, which 11 methodology includes location, amount, and time regarding gains to 12 streamflows as offsets to new uses;

13 (c) Identify means to be utilized so that new uses will 14 not have more than a de minimis effect upon existing surface water 15 users or ground water users;

16 (d) Identify procedures the natural resources district 17 and the department will use to report, consult, and otherwise 18 share information on new uses, changes in uses, or other activities 19 affecting water use in the river basin, subbasin, or reach;

(e) Identify, to the extent feasible, potential water
available to mitigate new uses, including, but not limited
to, water rights leases, interference agreements, augmentation
projects, conjunctive use management, and use retirement;

(f) Develop, to the extent feasible, an outline of plans after consultation with and an opportunity to provide input from irrigation districts, public power and irrigation districts, reclamation districts, municipalities, other political

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subdivisions, and other water users to make water available for offset to enhance and encourage economic development opportunities and economic sustainability in the river basin, subbasin, or reach; and

5 (g) Clearly identify procedures that applicants for new 6 uses shall take to apply for approval of a new water use and 7 corresponding offset.

8 Nothing in this subsection shall require revision or
9 amendment of an integrated management plan approved on or before
10 August 30, 2009.

11 (4) The ground water and surface water controls proposed 12 for adoption in the integrated management plan pursuant to subsection (1) of this section shall, when considered together 13 14 and with any applicable incentive programs, (a) be consistent 15 with the goals and objectives of the plan, (b) be sufficient to 16 ensure that the state will remain in compliance with applicable 17 state and federal laws and with any applicable interstate water compact or decree or other formal state contract or agreement 18 19 pertaining to surface water or ground water use or supplies, 20 and (c) protect the ground water users whose water wells are 21 dependent on recharge from the river or stream involved and 22 the surface water appropriators on such river or stream from 23 streamflow depletion caused by surface water uses and ground water 24 uses begun, in the case of a river basin, subbasin, or reach 25 designated as overappropriated or preliminarily determined to be 26 fully appropriated in accordance with section 46-713, after the 27 date of such designation or preliminary determination.

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(5) (a) In any river basin, subbasin, or reach that is 1 2 designated as overappropriated, when the designated area lies 3 within two or more natural resources districts, the department and 4 the affected natural resources districts shall jointly develop a 5 basin-wide plan for the area designated as overappropriated. Such plan shall be developed using the consultation and collaboration 6 7 process described in subdivision (b) of this subsection, shall 8 be developed concurrently with the development of the integrated 9 management plan required pursuant to subsections (1) through (4) of 10 this section, and shall be designed to achieve, in the incremental 11 manner described in subdivision (d) of this subsection, the goals 12 and objectives described in subsection (2) of this section. The basin-wide plan shall be adopted after hearings by the department 13 14 and the affected natural resources districts.

15 (b) In any river basin, subbasin, or reach designated 16 as overappropriated and subject to this subsection, the department 17 and each natural resources district encompassing such river basin, subbasin, or reach shall jointly develop an integrated management 18 19 plan for such river basin, subbasin, or reach pursuant to 20 subsections (1) through (4) of this section. Each integrated 21 management plan for a river basin, subbasin, or reach subject 22 to this subsection shall be consistent with any basin-wide plan 23 developed pursuant to subdivision (a) of this subsection. Such 24 integrated management plan shall be developed after consultation 25 and collaboration with irrigation districts, reclamation districts, 26 public power and irrigation districts, mutual irrigation companies, 27 canal companies, and municipalities that rely on water from

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within the affected area and that, after being notified of the 1 2 commencement of the plan development process, indicate in writing 3 their desire to participate in such process. In addition, the 4 department or the affected natural resources districts may include 5 designated representatives of other stakeholders. If agreement is reached by all parties involved in such consultation and 6 7 collaboration process, the department and each natural resources 8 district shall adopt the agreed-upon integrated management plan. If 9 agreement cannot be reached by all parties involved, the integrated 10 management plan shall be developed and adopted by the department 11 and the affected natural resources district pursuant to sections 12 46-715 to 46-718 or by the Interrelated Water Review Board pursuant to section 46-719. 13

14 (c) Any integrated management plan developed under 15 this subsection shall identify the overall difference between 16 the current and fully appropriated levels of development. Such 17 determination shall take into account cyclical supply, including 18 drought, identify the portion of the overall difference between the 19 current and fully appropriated levels of development that is due 20 to conservation measures, and identify the portions of the overall 21 difference between the current and fully appropriated levels of 22 development that are due to water use initiated prior to July 1, 23 1997, and to water use initiated on or after such date.

(d) Any integrated management plan developed under this
subsection shall adopt an incremental approach to achieve the goals
and objectives identified under subdivision (2)(a) of this section
using the following steps:

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1 (i) The first incremental goals shall be to address the 2 impact of streamflow depletions to (A) surface water appropriations 3 and (B) water wells constructed in aquifers dependent upon recharge 4 from streamflow, to the extent those depletions are due to water 5 use initiated after July 1, 1997, and, unless an interstate cooperative agreement for such river basin, subbasin, or reach is 6 7 no longer in effect, to prevent streamflow depletions that would 8 cause noncompliance by Nebraska with such interstate cooperative 9 agreement. During the first increment, the department and the 10 affected natural resources districts shall also pursue voluntary 11 efforts, subject to the availability of funds, to offset any 12 increase in streamflow depletive effects that occur after July 1, 1997, but are caused by ground water uses initiated prior to such 13 14 date. The department and the affected natural resources districts 15 may also use other appropriate and authorized measures for such 16 purpose;

17 (ii) The department and the affected natural resources 18 districts may amend an integrated management plan subject to this 19 subsection (5) as necessary based on an annual review of the progress being made toward achieving the goals for that increment; 20 21 (iii) During the ten years following adoption of an 22 integrated management plan developed under this subsection (5) 23 or during the ten years after the adoption of any subsequent 24 increment of the integrated management plan pursuant to subdivision 25 (d) (iv) of this subsection, the department and the affected natural 26 resources district shall conduct a technical analysis of the 27 actions taken in such increment to determine the progress towards

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1 meeting the goals and objectives adopted pursuant to subsection (2) 2 of this section. The analysis shall include an examination of (A) 3 available supplies and changes in long-term availability, (B) the 4 effects of conservation practices and natural causes, including, 5 but not limited to, drought, and (C) the effects of the plan on reducing the overall difference between the current and fully 6 7 appropriated levels of development identified in subdivision (5)(c) 8 of this section. The analysis shall determine whether a subsequent 9 increment is necessary in the integrated management plan to meet 10 the goals and objectives adopted pursuant to subsection (2) of this 11 section and reduce the overall difference between the current and 12 fully appropriated levels of development identified in subdivision 13 (5)(c) of this section;

14 (iv) Based on the determination made in subdivision 15 (d) (iii) of this subsection, the department and the affected 16 natural resources districts, utilizing the consultative and collaborative process described in subdivision (b) 17 of this 18 subsection, shall if necessary identify goals for a subsequent 19 increment of the integrated management plan. Subsequent increments shall be completed, adopted, and take effect not more than ten 20 21 years after adoption of the previous increment; and

(v) If necessary, the steps described in subdivisions (d)(ii) through (iv) of this subsection shall be repeated until the department and the affected natural resources districts agree that the goals and objectives identified pursuant to subsection (2) of this section have been met and the overall difference between the current and fully appropriated levels of development

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identified in subdivision (5) (c) of this section has been addressed
 so that the river basin, subbasin, or reach has returned to a fully
 appropriated condition.

(6) In any river basin, subbasin, or reach that is 4 5 designated as fully appropriated or overappropriated and whenever necessary to ensure that the state is in compliance with an 6 7 interstate compact or decree or a formal state contract or agreement, the department, in consultation with the affected 8 9 districts, shall forecast on an annual basis the maximum amount 10 of water that may be available from streamflow for beneficial use 11 in the short term and long term in order to comply with the 12 requirement of subdivision (4) (b) of this section. This forecast shall be made by January 1, 2008, and each January 1 thereafter. 13

14Sec. 13. This section shall apply notwithstanding any15other provision of the Nebraska Ground Water Management and16Protection Act.

17 (1) If a river basin as described in subdivision (2) (a) of section 2-1504 includes three or more natural resources 18 19 districts that, pursuant to subdivision (1)(a) of section 46-715, have been or are required to develop an integrated management plan 20 21 for all or substantially all (eighty-five percent) of the district, 22 such natural resources districts shall, jointly with the department 23 and the natural resources districts within the same basin, develop 24 and adopt a basin-wide plan for the areas of a basin, subbasin, or 25 reach determined by the department to have hydrologically connected 26 water supplies, except that any natural resources district that has 27 developed and implemented a basin-wide plan pursuant to subsection

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(5) of section 46-715 shall not be affected by this section.
 If deemed appropriate by the department and the affected natural
 resources districts, the basin-wide plan may combine two or more
 river basins.

5 (2) An integrated management plan developed under 6 subdivision (1)(a) or (b) of section 46-715 shall ensure such 7 integrated management plan is consistent with any basin-wide 8 plan developed pursuant to this section. However, an integrated 9 management plan may implement additional incentive programs or 10 controls pursuant to section 46-739, if the programs and controls 11 are consistent with the basin-wide plan.

12 (3) A basin-wide plan shall be completed, adopted, and 13 take effect within three years after the effective date of this 14 act, unless the department and the natural resources districts 15 jointly agree to an extension of not more than an additional two 16 years.

17 (4) A basin-wide plan shall (a) have clear goals and 18 objectives with a purpose of sustaining a balance between water 19 uses and water supplies so that the economic viability, social 20 and environmental health, safety, and welfare of the river basin, 21 subbasin, or reach can be achieved and maintained for both the 22 near term and the long term, (b) ensure that compliance with any 23 interstate compact or decree, or other formal state contract or 24 agreement or applicable state or federal law is maintained, and (c) 25 set forth a timeline to meet the goals and objectives as required 26 under this subsection, but in no case shall a timeline exceed 27 thirty years after the effective date of this act.

1 (5) (a) A basin-wide plan developed under this section 2 shall utilize the best generally-accepted methodologies and available information, data, and science to evaluate the effect 3 4 of existing uses of hydrologically connected water on existing 5 surface water and ground water users. The plan shall include a 6 process to gather and evaluate data, information, and methodologies 7 to increase understanding of the surface water and hydrologically 8 connected ground water system within the basin, subbasin, or 9 reach and test the validity of the conclusions, information, and 10 assumptions upon which the plan is based. 11 (b) A basin-wide plan developed under this section shall 12 include a schedule indicating the end date by which the stated 13 goals and objectives are to be achieved and the management actions 14 to be taken to achieve the goals and objectives. To ensure that 15 reasonable progress is being made toward achieving the final 16 goals and objectives of the plan, the schedule shall also include 17 measurable hydrologic objectives and intermediate dates by which 18 the objectives are expected to be met and monitoring plans to 19 measure the extent to which the objectives are being achieved. Such 20 intermediate objectives shall be established in a manner that, if 21 achieved on schedule, will provide a reasonable expectation that

22 the goals of the plan will be achieved by the established end date.
23 (c) A basin-wide plan shall be developed using a
24 consultation and collaboration process involving representatives
25 from irrigation districts, reclamation districts, public power and
26 irrigation districts, mutual irrigation companies, canal companies,
27 ground water users, range livestock owners, the Game and Parks

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1 Commission, and municipalities that rely on water from within the 2 affected area and that, after being notified of the commencement 3 of the plan development process, indicate in writing their desire 4 to become an official participant in such process. The department 5 and affected natural resources districts shall involve official 6 participants in formulating, evaluating, and recommending plans 7 and management actions and work to reach an agreement among all 8 official participants involved in a basin-wide plan. In addition, 9 the department or the affected natural resources districts may 10 include designated representatives of other stakeholders. If 11 agreement is reached by all parties involved in such consultation 12 and collaboration process, the department and the affected natural 13 resources districts shall adopt the agreed-upon basin-wide plan. If 14 agreement cannot be reached by all parties involved, the basin-wide 15 plan shall be developed and adopted by the department and the 16 affected natural resources districts or by the Interrelated Water 17 Review Board pursuant to section 46-719.

(d) Within five years after the adoption of the 18 19 basin-wide plan, and every five years thereafter, the department 20 and affected natural resources districts shall conduct a technical 21 analysis of the actions taken in a river basin to determine the 22 progress towards meeting the goals and objectives of the plan. The 23 analysis shall include an examination of (i) available supplies, 24 current uses, and changes in long-term water availability, (ii) the 25 effects of conservation practices and natural causes, including, 26 but not limited to, drought, and (iii) the effects of the plan 27 in meeting the goal of sustaining a balance between water uses

1 and water supplies. The analysis shall determine if changes or 2 modifications to the basin-wide plan are needed to meet the goals 3 and objectives pursuant to subdivision (a) of this subsection. The 4 department and affected natural resources districts shall present 5 the results of the analysis and any recommended modifications to 6 the plan at a public meeting and shall provide for at least a 7 thirty-day public comment period before holding a public hearing on 8 the recommended modifications. The department shall submit a report 9 to the Legislature of the results of this analysis and the progress 10 made under the basin-wide plan. The report shall be submitted 11 electronically. Any official participant or stakeholder may submit 12 comments to the department and affected natural resources districts 13 on the final basin-wide plan adopted by the department and affected 14 natural resources districts, which shall be made a part of the 15 report to the Legislature.

16 (e) Before adoption of a basin-wide plan, the department 17 and affected natural resources districts shall schedule at least 18 one public hearing to take testimony on the proposed plan. Any such 19 hearings shall be held in reasonable proximity to the area affected 20 by the plan. Notice of hearings shall be published as provided in 21 section 46-743. All interested persons may appear at any hearings 22 and present testimony or provide other evidence relevant to the 23 issues under consideration. Within sixty days after the final 24 hearing, the department and affected natural resources districts 25 shall jointly determine whether to adopt the plan.

26 (f) The department and the affected natural resources
27 districts may utilize, when necessary, the Interrelated Water

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AM2783 AM2783 LB1098 LB1098 NPN-04/04/2014 NPN-04/04/2014 Review Board process provided in section 46-719 for disputes 1 2 arising from developing, implementing, and enforcing a basin-wide 3 plan developed under this section. 2. On page 1, line 6, strike "6" and insert "10". 4 5 3. On page 2, line 20, strike "and" and show as stricken; 6 and in line 22 after "Resources" insert "; and 7 (13) Combined sewer overflow project means a municipal 8 project to reduce overflows from a combined sewer system pursuant to a long-term control plan approved by the Department of 9 10 Environmental Quality". 4. On page 6, line 15, after "areas" insert ", and 11 12 represent, to the extent possible, the racial and ethnic diversity of the state"; and strike lines 16 through 23 and insert 13 14 "(6) After the members have been appointed as required 15 under this section, the commission shall revise or adopt and 16 promulgate rules and regulations as necessary to administer the 17 Water Sustainability Fund pursuant to sections 3 to 10 of this 18 act.". 19 5. Renumber the remaining sections and correct internal 20 references and the repealer accordingly.

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