Approved: 4-1-99

MINUTES OF THE HOUSE COMMITTEE ON ENVIRONMENT.

The meeting was called to order by Chairperson Joann Freeborn at 3:30 p.m. on February 23, 1999 in Room 423-S of the Capitol.

All members were present except:

Committee staff present:

Raney Gilliland, Legislative Research Department

Mary Torrence, Revisor of Statute

Mary Ann Graham, Committee Secretary

Conferees appearing before the committee:

Others attending:

See attached list

Chairperson Joann Freeborn called the meeting to order at 3:30 p.m. She announced that the hearing on HB2179, an act concerning transportation of certain high level radioactive waste in this state, which was scheduled for today's meeting, will be postponed due to the lack of time. It will be reconsidered for hearing next legislative session.

The Chairperson opened **HB2146** for discussion and possible action.

HB2146: An act concerning expenditures related to certain wetlands; amending K.S.A. 1998
Supp. 32-846 and repealing the existing section.

Rep. Lisa Benlon made a motion to pass the bill. Rep. Clay Aurand seconded the motion. Motion carried.

Chairperson Freeborn opened **HB2264** for discussion and possible action.

HB2264: An act concerning hazardous waste; amending K.S.A. 65-3430 and K.S.A. 1998 Supp. 65-3441 and repealing the existing sections.

A balloon to the bill was submitted by the Kansas Department of Health and Environment. (See attachment 1)

Rep. Clay Aurand made a motion to adopt the balloon. Rep. Sharon Schwartz seconded the motion. Motion carried.

Rep. Vaughn Flora made a motion the bill be passed favorably as amended. Rep. Becky Hutchins seconded the motion. Motion carried.

Chairperson Freeborn opened **HB2289** for discussion and possible action.

An act establishing the commission on surface water quality standards; providing for the powers and duties thereof; repealing K.S.A. 1998 Supp. 65-1,175, 65-1,176 and 65-1,177 and repealing the existing sections.

A balloon to the bill was distributed by Rep. Sharon Schwartz (See attachment 2). She explained the changes.

Rep. Sharon Schwartz made a motion to adopt the balloon. Rep. Bill Light seconded the motion. Motion carried.

Discussion followed on lines 32 and 33 of the amendment. Rep. Dennis McKinney requested the motion be divided. After discussion Rep. Joann Freeborn divided the question and voted on the balloon, all except lines 32 and 33.

CONTINUATION SHEET

MINUTES OF THE HOUSE COMMITTEE ON ENVIRONMENT, Room 423-S Statehouse, at 3:30 p.m. on February 23, 1999.

Rep. Tom Sloan made a motion that the stricken language in lines 29 through 31 be reinserted except for "or former officer or employee" and that the language in lines 32 and 33 be retained. Rep. Dennis McKinney seconded the motion. Motion carried.

Rep. Ted Powers made a motion to table the bill. Motion failed. Chairperson Joann Freeborn ruled a second to the motion was unnecessary.

Rep. Tom Sloan made a motion to include in section (e) language that requires all costs of the act to be paid from the KDHE operating budget. Rep. Melvin Minor seconded the motion. Motion carried.

Rep. Laura McClure made a motion in lines 20-28 to add Geologists. Rep. Bill Light seconded the motion. Motion carried.

Rep. Doug Johnston made a motion the bill be passed as amended. Rep. Vaughn Flora seconded the motion. Motion carried.

The Chairperson opened **HB2490** for discussion and possible action.

HB2490: An act relating to recreational trails; concerning certain duties of responsible parties; providing penalties for certain violations; amending K.S.A. 1998 Supp. 58-3212 and 58-3213 and repealing the existing sections.

Mary Torrence explained the changes in the proposed **Substitute for HB2490**.

Rep. Lisa Benlon made a motion to adopt the substitute bill. Rep. Becky Hutchins seconded the motion. Motion carried.

Chris McKenzie, League of Kansas Municipalities, was in attendance and answered questions raised by committee members concerning fines.

Rep. Douglas Johnston suggested there should be an interim study done on HB2490.

Rep. Clay Aurand made a motion the bill be passed as amended. Rep. Melvin Minor seconded the motion. Motion carried.

The Chairperson opened **HB2291** for discussion and possible action.

HB2291: An act concerning water quality; concerning processes for establishment of water quality standards.

Mary Torrence, Revisor of Statutes, explained the amendments to the bill. (See attachment 3)

Rep. Sharon Schwartz moved to adopt the amendments. Rep. Becky Hutchins seconded the motion. Motion carried.

Dr. Ronald Hammerschmidt, Director, Division of Environment, Kansas Department of Health and Environment, was in attendance and addressed the committee concerning costs.

Rep. Vaughn Flora made a motion to table the bill. Bill tabled. Chairperson Joann Freeborn ruled a second to the motion was unnecessary.

The meeting adjourned at 5:00 p.m.

The next meeting will be announced.

HOUSE ENVIRONMENT COMMITTEE GUEST LIST

DATE: <u>February</u> 23, 1999

NAME	REPRESENTING		
Joe Lieber	KS-Go-g Council		
Dale Lamble,	Ks. Deph. of Aguar.		
Leslie Kayman	Ks Farm Bureau		
AlleDoux	1WO		
Tom WhITAKER	K. MOTOK CARRIERS ASSIL		
Windsmilling	KS Clanear Rod Assu.		
Stacy Soldan	Lein & Weis Chital.		
Danel J. Ehlund	Jan Water office		
Diny Dwall	KWŎ		
yssice Bourguin	dog Rep. Weber		
Cora Schloe Kes	League of above Cotes		
Mile Stilles	Laurence Found would		
Clint Riley	/ KDWP		
Taxlune Cole -	len Jegon - Setur		
Hison hechard	Wmx		
Dec White	KC6A KGSPA		
Ahris Wilson	KS Ag Aviation Ass'n		
STEVE WILLIAMS	KDWP		
Mike Beam	Ks Luth ann.		

HOUSE ENVIRONMENT COMMITTEE GUEST LIST

DATE: <u>Jebruary</u> 23, 1999

REPRESENTING
Ks. Crain & Reed Assn. Ks. Fertilizer & Chemical Assn.
Water PACK
BOTTENBERG & ASSOC
League of is. numericalities
League of KS. Munipalities KNRC/KS Sierm Club

HOUSE BILL No. 2264

By Joint Committee on Administrative Rules and Regulations

2-4

AN ACT concerning hazardous waste; amending K.S.A. 65-3430 and K.S.A. 1998 Supp. 65-3441 and repealing the existing sections.

Be it enacted by the Legislature of the State of Kansas:

Section 1. K.S.A. 65-3430 is hereby amended to read as follows: 65-3430. As used in K.S.A. 65-3430 to 65-3447, and amendments thereto:

- (a) "Department" means the Kansas department of health and environment.
- (b) "Disposal" means the discharge, deposit, injection, dumping, spilling, leaking or placing of any hazardous waste into or on any land or water so that such hazardous waste or any constituent thereof may enter the environment or be emitted into the air or discharged into any waters, including groundwater.
- (c) "Facility" means all contiguous land, structures and other appurtenances and improvements on the land utilized for the purpose of treating, storing, or disposing of hazardous waste. A facility may consist of several treatment, storage, or disposal operational units.
- (d) "Generator" means any person, by site, whose act or process produces hazardous waste or whose act first causes a hazardous waste to become subject to regulation.
- (e) "Hazardous waste" means waste or combination of wastes which because of its quantity, concentration or physical, chemical, biological or infectious characteristics or as otherwise determined by the secretary to cause, or significantly contribute to an increase in mortality or an increase in serious irreversible or incapacitating reversible illness; or pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported or disposed of or otherwise managed. Hazardous waste shall not include: (1) Household waste; (2) agricultural waste returned to the soil as fertilizer; (3) mining waste and overburden from the extraction, beneficiation and processing of ores and minerals, if returned to the mine site; (4) drilling fluids, produced waters and other wastes associated with the exploration, development and production of crude oil, natural gas or geothermal energy; (5) fly ash, bottom ash, slag and flue gas emission control wastes generated primarily from the combustion of coal or other fossil fuels; (6) cement kiln dust; or (7)

House Environment 2-23-99 Attachment 1

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materials listed in 40 CFR 261.4, as in effect on July 1, 1983, or any later version as established in rules and regulations adopted by the secretary. (f) "Hazardous waste disposal facility" means a facility or part of a 3 facility at which hazardous waste is treated, stored or disposed and at which waste will remain after closure. Such term also shall mean a haz-6 ardous waste injection well. (g) "Hazardous waste management" means the systematic control of the collection, source separation, storage, transportation, processing, 8 treatment, recovery and disposal of hazardous waste. (h) "Manifest" means the form prescribed by the secretary to be used 10 for identifying the quantity, composition, origin, routing and destination (i) 11 12 of hazardous waste during its transportation from the point of generation 13 to the point of disposal, treatment or storage. (i) "Modification" means the expansion or enlargement of a facility 14 beyond the boundaries established by an existing permit or any material 15 or substantial alteration or addition to an existing permitted facility which 16 would justify the application of permit conditions that would be materially 17 or substantially different from the conditions of the existing permit or are 18 19 absent from the existing permit. 20 (i) "Monitoring" means all procedures used to (1) systematically inspect and collect samples or require information and copy records or data on the operational parameters of a facility, generator or a transporter; or 22 (2) to systematically collect and analyze data on the quality of the air, groundwater, surface water or soil on or in the vicinity of a hazardous waste generator, transporter or facility. (k) "Off-site facility" means a facility where treatment, storage or disposal activities are conducted by a person other than the hazardous waste (H) "On-site facility" means a facility which is solely owned and operated by the generator exclusively for the treatment, storage or disposal of wastes which have been generated on the contiguous property and includes the same or geographically contiguous property which may be divided by public or private right-of-way, provided the entrance and exit between the properties is at a crossroads intersection and access is by crossing and not going along the right-of-way or noncontiguous properties owned by the same person but connected by a right-of-way which the person controls and to which the public does not have access. (m) "Permit" means the document issued to a person by the secretary which allows such person to construct and operate a hazardous waste treatment, storage or disposal facility in the state. (n) "Person" means an individual, trust, firm, joint stock company, federal agency, corporation, including a government corporation, partnership, state, municipality, commission, political subdivision of a state or

(h) "Hazardous waste transfer facility" means any hazardous waste transportation-related facility, other than the location of generation or of final treatment or disposal, that, during the course of transportation, serves as an area for the accumulation, consolidation, distribution, or transfer of hazardous waste shipments, including loading docks, parking areas, rail spurs, and other similar areas where shipments of hazardous waste are held during the normal course of transportation. This term shall not include hazardous waste disposal facilities or permitted household hazardous waste facilities.

1	any interstate body.	
2	(o) "Secretary" means the secretary of the department of health and	—— (p
3	environment.	
4	(p) "Storage" means the holding of hazardous waste for a temporary	—— (q
5	period at the end of which the hazardous waste is treated, disposed of or	
6	stored elsewhere.	
7	(q) "Transfer station" means any facility or location where hazardous	
8	wastes are transferred from one vehicle to another or where hazardous-	
9	wastes are stored and consolidated before being transported elsewhere.	
10	(q) (r) "Transporter" means any person who is engaged in the off-	
11	site transportation of hazardous waste by air, rail, land, highway or water.	
12	(r) (s) "Treatment" means any method, technique, or process, in-	
13	cluding neutralization, designed to change the physical, chemical or bi-	
14	ological character or composition of any hazardous waste so as to neu-	
15	tralize such waste or so as to recover energy or material resources from	
16	the waste, to render such waste nonhazardous, or less hazardous, safer to	
17	transport, store or dispose of or amenable for recovery, amenable for	
18	storage or reduced in volume.	
19	(s) (t) "Waste" means any garbage, refuse, sludge or other discarded	
20	material which is abandoned or committed to treatment, storage or dis-	
21	posal, including solid, liquid, semisolid, or contained gaseous materials	
22	resulting from industrial, commercial, mining, community and agricul-	
23	tural activities. Waste does not include solid or dissolved materials in	
24	domestic sewage, in irrigation return flows, or solid or dissolved materials	
25	or industrial discharges which are point sources subject to permits under	
26	K.S.A. 65-165, and amendments thereto.	
27	(t) (u) "Acutely hazardous waste" means a commercial chemical	
28	product or manufacturing chemical intermediate having a generic name	
29	listed in 40 CFR 261.33(e), as in effect on July 1, 1984, or any later version	
30	as established in rules and regulations adopted by the secretary; or an off-	
31	specification commercial chemical product or manufacturing chemical	
32	intermediate which, if either met specifications, would have a generic	
33 34	name listed in 40 CFR 261.33(e), as in effect on July 1, 1984, or any later	
35	version as established in rules and regulations adopted by the secretary.	
36	(u) (v) "Underground injection" means the subsurface emplacement	
37	of fluids through a well for which a permit has been issued by the	
38	secretary.	
39	(v) (w) "Land treatment" means the practice of applying hazardous	
40	waste onto or incorporating hazardous waste into the soil surface so that	
41	it degrades or decomposes and renders the waste nonhazardous.	
42	(w) (x) "Above ground storage" means the placement of container-	
43	ized hazardous waste into an above ground structure for a temporary	
43	period prior to the reuse or ultimate treatment or disposal of such waste.	



- (x) (y) "Closure plan" means a written document which identifies the procedures by which the owner or operator of a hazardous waste management facility will close such facility so as to control, minimize or eliminate, to the extent necessary to prevent a threat to human health and the environment, post-closure escape of hazardous waste, hazardous waste constituents, leachate, contaminated rainfall or waste decomposition products to the ground, groundwater, surface waters or to the atmosphere.
- (y) (z) "Post-closure plan" means the written document which identifies the procedures by which the owner or operator of a hazardous waste management facility shall provide, for a minimum of 30 years, for groundwater protection, site security and maintenance of cover and leachate collection systems.
- Sec. 2. K.S.A. 1998 Supp. 65-3441 is hereby amended to read as follows: 65-3441. (a) It shall be unlawful for any person to: (1) Dump or deposit, or permit the dumping or depositing of any hazardous waste regulated by this act into any facility which does not comply with the provisions of this act or rules or regulations, standards or orders of the secretary, but this provision shall not prohibit: (A) The use of hazardous wastes in normal farming operations or in the processing or manufacturing of other products in a manner that will not adversely affect the public health or environment, or (B) a generator who periodically produces a quantity of hazardous waste less than the quantity regulated under subsection (k) of K.S.A. 65-3431, and amendments thereto, from disposing such quantity of hazardous waste into a facility approved by the department which has a permit issued under K.S.A. 65-3407, and amendments thereto.
- (2) Construct, modify or operate a hazardous waste storage, treatment or disposal facility without a permit or other required written approval from the secretary or to be in violation of the rules and regulations, standards or orders of the secretary.
 - (3) Violate any condition of any permit issued by the secretary.
- (4) Store, collect, treat or dispose of hazardous waste contrary to the rules and regulations, standards or orders of the secretary.
- (5) Refuse or hinder entry, inspection, sampling and the examination or copying of records related to the purposes of this act by an agent or employee of the secretary after such agent or employee identifies and gives notice of their purpose at any time.
- (6) Knowingly make any false material statement or representation in any application, label, manifest, record, report, permit or other document filed, maintained or used for purposes of compliance with this act.
- (7) Knowingly destroy, alter or conceal any record required to be maintained under rules and regulations promulgated by the secretary pur-



- suant to this act.

 (8) Fail to designate on a manifest a facility which is authorized to operate under the federal hazardous waste program or under a state haz
- ardous waste program which has received approval to operate in lieu of the federal hazardous waste program.
- (9) Transport hazardous waste to a facility which is not authorized to operate under the federal hazardous waste program or under a state hazardous waste program which has received approval to operate in lieu of the federal hazardous waste program.
- (10) Add, mix or blend any hazardous waste with fuel oil or any other fuel intended for use by residential consumers or sell such blended fuel to a residential consumer.
- (11) Transport and dispose of, or cause the transportation and disposition of, hazardous waste in a manner contrary to the rules and regulations, standards or orders of the secretary. It shall not constitute a defense to the generator that the generator acted through an independent contractor in the transportation or disposition of the hazardous waste.
- (12) Operate a transfer station at which hazardous wastes are transferred from one vehicle to another. It shall not be a violation of this provision to transfer sealed containers of hazardous waste, properly prepared in accordance with rules and regulations or orders of the secretary, from one vehicle to another.
- (b) Any person who violates any provision of paragraphs (1) to (10), inclusive, of subsection (a) shall be guilty of a class A nonperson misdemeanor and, upon conviction thereof, shall be punished as provided by law. Any person who violates any provision of paragraph (11) or (12) of subsection (a) shall be guilty of a severity level 10, nonperson felony and, upon conviction thereof, shall be punished as provided by law.
- (c) Any person who knowingly violates any provisions of paragraphs (1) to (11) (12), inclusive, of subsection (a) shall be guilty of a severity level 6, nonperson felony and, in the case of a continuing violation, every day such violation continues shall be deemed a separate violation, and, upon conviction thereof, shall be punished as provided by law.
- (d) Any individual who violates any of the provisions of paragraphs (1) to (11) (12), inclusive, of subsection (a) shall be legally responsible to the same extent as if such acts were in the individual's own name or on the individual's own behalf.
- (e) The county or district attorney of every county shall file appropriate actions for enforcement of this section upon request of the secretary or upon the county or district attorney's own motion after consultation with the secretary.
- (f) No person shall be held responsible for failure to secure a permit under the provisions of this section for the dumping or depositing of any

(12) Operate a hazardous waste transfer facility at which hazardous waste is transferred from one or more containers to one or more different containers. This shall not apply to overpacking of hazardous waste containers when the overpack containers are marked with labels that contain all the information on the original labels.

- hazardous waste on land owned or leased by such person without their
- expressed or implied consent, permission or knowledge.
- Sec. 3. K.S.A. 65-3430 and K.S.A. 1998 Supp. 65-3441 are hereby
- repealed.
- Sec. 4. This act shall take effect and be in force from and after its
- publication in the statute book.

HOUSE BILL No. 2289

By Committee on Environment

2-5

AN ACT establishing the commission on surface water quality standards; providing for the powers and duties thereof; repealing K.S.A. 1998 Supp. 65-1,175, 65-1,176 and 65-1,177 and repealing the existing sections.

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Be it enacted by the Legislature of the State of Kansas:

Section 1. (a) As used in this section:

(1) "Commission" means the commission on surface water quality standards established by this section.

(2) "Department" means the department of health and environment.

(3) "Secretary" means the secretary of health and environment.

(b) There is hereby established the commission on surface water quality standards. The commission shall consist of seven members appointed by the governor. Members of the commission shall have experience in one or more of the following areas and disciplines and shall be appointed so as to achieve a balanced representation of such areas and disciplines: Environmental sciences; civil engineering; business and industry; public finance; municipal wastewater treatment; agriculture or agribusiness; environmental law; public health sciences; aquatic biology; risk assessment; or cost benefit analysis. No member of the commission shall be

(1) An officer or employee or former officer or employee of the de-

partment; or

(2) a person or officer, employee or agent of an entity that is licensed;

inspected or regulated by the department.

(c) Of the members first appointed to the commission, the governor shall designate two to serve for terms of four years, two to serve for terms of three years, two to serve for terms of two years and one to serve for a term of one year. Thereafter, members of the commission shall be appointed for terms of four years. When a vacancy occurs in the membership of the commission, the vacancy shall be filled for the unexpired term.

(d) The chairperson of the commission shall be appointed by the governor from among the members of the commission. The commission may elect such other officers as the commission determines necessary to carry out the powers and duties of the commission. The commission shall

House Environment 2-23-99

"Science advisory panel" means a panel of scientists, from outside the department, appointed by the secretary to provide expert advice to the secretary on scientific and technical issues facing the department, to assess the results of specific research efforts as requested by the secretary and to assist in identifying emerging environmental issues.

(4)

an officer or employee of

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issues.

meet on call of the chairperson or a majority of the members of the commission.

3 \(\sqrt{\end{array}} \) The secretary of administration shall provide appropriate space 4 for the meetings of the commission. On request of the commission, the 5 staff of the department, the department of agriculture, the Kansas biological survey, the department of wildlife and parks and educational institutions under the state board of regents shall cooperate with and assist the commission.

(g) 9 Members of the commission shall receive compensation, subsistence, mileage and expenses as provided by K.S.A. 75-3223 and amendation ments thereto.

(h) 12 The commission shall:

(1) Consult with and advise the governor, the legislature and the sector retary on matters relating to surface water quality standards, including recommending revisions to surface water quality standards and development of programs to educate and involve the public in water quality

(2) Make a report and recommendations to each regular session of the legislature and to the governor at such times as the commission considers advisable concerning matters relating to surface water quality standards, including any necessary or advisable legislation relating to such standards.

(3) Before any proposed policy changes regarding surface water quality standards become effective, review and make recommendations to the secretary regarding such policies.

(4) Before adoption or amendment of any rules and regulations relating to surface water quality standards, investigate, evaluate and make recommendations to the secretary regarding such rules and regulations.

Sec. 2. K.S.A. 1998 Supp. 65-1,175, 65-1,176 and 65-1,177 are hereby repealed.

Sec. 3. This act shall take effect and be in force from and after its publication in the statute book.

budgeting, purchasing and related management functions of the commission shall be administered under the direction of the secretary. The secretary shall provide office and meeting space and such clerical and other staff assistance as may be necessary to assist the commission in carrying out its powers, duties and functions under this act. All vouchers for expenditures and all payrolls of the commission shall be approved by the chairperson of the commission or a person designated by the secretary.

, Kansas geological survey, Kansas water office

and the science advisory panel

·, the science advisory panel

Session of 1999

HOUSE BILL No. 2291

By Committee on Environment

2-5

AN ACT concerning water quality; concerning processes for establishment of water quality standards.

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42 43 Be it enacted by the Legislature of the State of Kansas:

Section 1. As used in this act:

(a) "Kansas continuing planning process document" means the document developed by the department of health and environment pursuant to section 303(e) of the federal clean water act (33 U.S.C. 1313(e)) and 40 CFR 130.5.

(b) "Report of the special commission" means the final report of the Kansas special commission on water quality standards, filed June 30, 1998, in the office of the governor, the office of the clerk of the house of representatives and office of the clerk of the senate.

Sec. 2. The Kansas water office, in cooperation with the department of health and environment, the department of wildlife and parks, basin advisory committees and any other entities that the water office deems appropriate, shall establish a process for citizen participation in the establishment of surface water quality standards. The process shall be developed in accordance with the recommendations of the report of the special commission and shall:

- (1) Include programs to create public awareness of the value of the state's water resources and to educate the public regarding water quality issues; and
- (2) provide for citizen involvement in determinations of designated uses of surface waters, surface water quality criteria and total maximum daily loads (TMDL's), including participation in review of fiscal impacts and risk assessment analysis.
- Sec. 3. (a) The department of health and environment, in determining designated uses of surface waters, shall:
- (1) Provide for citizen participation and education in designation of uses in accordance with the process established pursuant to section 2 and amendments thereto;
- (2) develop and adopt, after review and recommendations by the commission on water quality standards, use attainability protocols;
 - (3) conduct formal use attainability analyses, developed in accordance

House Environment 2-23-99 ATACKMONT 3

established pursuant to K.S.A. 82a-903 and amendments thereto [KS Water Office]

use the state water planning process established pursuant to K.S.A. 82a-902 et seq. and amendments thereto [KS Water Office]

include [KS Water Office]

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with protocols established under (2) and establish a schedule of developing TMDL's consistent with the most recent Kansas continuing planning process document;

- (4) conduct an economic impact assessment of both costs and benefits of a designated use and report the results to citizens involved in the process of determining designated uses;
- (5) conduct a consequence analysis of any water quality standard proposed to achieve a designated use if the standard is more restrictive than federal requirements;
- (6) determine designated uses on a stream segment-by-segment basis; and
- (7) if a dispute over the appropriateness of a designated use arises, submit the matter to the commission on water quality standards for the commission's review and recommendations.
- (b) The department of health and environment shall review all current designated uses of surface waters in a systematic manner based on priorities established by the most recent Kansas continuing planning process document.
- (c) On or before February 1, 2000, and February 1, 2001, the Kansas water office and the department of health and environment shall submit to the house standing committee on environment and the senate standing committee on energy and natural resources a report on the implementation of the provisions of the report of the special committee and the provisions of this act.
- Sec. 4. This act shall take effect and be in force from and after its publication in the statute book.

surface water quality standards, including

or surface water quality criterion [KS Grain & Feed Assn and KS Fertilizer & Chemical Assn]

commission [KS Water Office]