HOUSE BILL No. 2272

By Committee on Agriculture and Natural Resources

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AN ACT concerning water; relating to regulation by the department of agriculture, division of water resources.

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

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

- (1) "Construction site" means any site involving the erection of buildings, roads and other discrete structures and the installation of support facilities necessary for construction and utilization of such structures. Construction site includes, but is not limited to, any other land areas which involve land-disturbing excavation activities, including quarrying or other mining activities, where an increase in the runoff of sediment is controlled through the use of temporary sedimentation basins.
- (2) "Cultivating" means physical methods of soil treatment employed within established farming or ranching lands on a farm or ranch to aid and improve their growth, quality or yield.
- (3) "Established operation" means on-going farming, silviculture or ranching activities, including activities on areas lying fallow as part of a conventional rotational cycle. Activities which bring an area into farming, silviculture or ranching use are not part of an established operation. An operation ceases to be established when the area on which it was conducted has been converted to another use or has lain idle so long that modifications to the hydrological regime are necessary to resume operations.
- (4) "Harvesting" means physical measures employed directly upon farm or ranch crops within established agricultural lands to bring about their removal from farm, forest or ranch land, but does not include the construction of farm or ranch roads.
- (5) "Minor drainage" means the discharge of dredged or filled material:
- (A) Incidental to connecting upland draining facilities to waters within this state adequate to effect the removal of excess soil moisture from upland croplands. Construction and maintenance of upland facilities, such as ditching and tilling, incidental to the planting, cultivating, protecting or harvesting of crops, involve no discharge of dredged or fill material into waters of the state, and as such never require a section 404 permit or any further authorization or permit of the Kansas

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 water office or the department of agriculture, division of water resources;

- (B) for the purpose of installing ditching or other such water control facilities incidental to planting, cultivating, protecting or harvesting of rice, cranberries or other wetland crop species, where these activities and the discharge occur in waters within this state, which are in established use for such agricultural wetland crop production;
- (C) for the purpose of manipulating the water levels of, or regulating the flow or distribution of water within, existing impoundments, which have been constructed in accordance with applicable requirements of the clean water act, 33 U.S.C. §§ 1251-1387, which are in established use for the production of rice, cranberries or other wetland crop species. Subsections (a)(5)(B) and (a)(5)(C) apply to areas that are in established use exclusively for wetland crop production as well as areas in established use for conventional wetland/non-wetland crop rotation where such rotation results in the cyclical or intermittent temporary dewatering of such areas; and
- (D) the discharges of dredged or fill material incidental to the emergency removal of sandbars, gravel bars or other similar blockages which are formed during flood flows or other events, where such blockages close or constrict previously existing drainageways and, if not promptly removed, would result in damage to or loss of existing crops or would impair or prevent the plowing, seeding, harvesting or cultivating of crops on land in established use for crop production. Such removal does not include enlarging or extending the dimensions of, or changing the bottom elevations of, the affected drainageway as it existed prior to the formation of the blockage. Removal must be accomplished within one year of discovery of such blockages in order to be eligible for exemption.
- (6) "Plowing" means all forms of primary tillage, including moldboard, chisel or wide-blade plowing, discing, harrowing and similar physical means utilized on farm, forest or ranch land for the breaking up, cutting, turning over or stirring of soil to prepare it for the planting of crops. Plowing does not include the redistribution of soil, rock, sand or other surficial materials in a manner which changes any area of the waters of the state to dry land. Plowing does not involve a discharge of dredged or fill material.
- (7) "Section 404 permit" means a permit issued pursuant to the clean water act, 33 U.S.C. §§ 1251-1387.
- (8) "Seeding" means the sowing of seed and placement of seedlings to produce farm, ranch or forest crops and includes the placement of soil beds for seeds or seedlings on established farm and forest lands.
 - (9) "Silviculture" means the care and cultivation of forest trees.
- (10) "Stock pond" means a natural or manmade impoundment of water appurtenant to an agricultural operation and used for beneficial

agricultural purposes.

- (b) Minor drainage in waters of the state is limited to drainage within areas that are part of an established farming or silviculture operation and does not include drainage associated with the immediate or gradual conversion of a wetland to a non-wetland or conversion from one wetland use to another.
- (c) Except as provided in subsections (d) and (e) and notwithstanding any other law to the contrary, any discharge of dredged or fill material that may result from any of the following activities is not prohibited by or otherwise subject to regulation under 33 U.S.C. § 404 or any other state law, rule or regulation:
- (1)(A) Normal farming, silviculture and ranching activities, such as plowing, seeding, cultivating, minor drainage and harvesting for the production of food, fiber and forest products, or upland soil and water conservation practices.
- (B) To be exempt, the normal farming, silviculture and ranching activities shall be part of an established operation. If such activity takes place outside waters within this state or if it does not involve a discharge, such activity does not require a section 404 permit or any further authorization or permitting of the Kansas water office or the department of agriculture, division of water resources, whether or not it is part of an established farming, silviculture or ranching operation.
- (2) Maintenance, including emergency reconstruction of recently damaged parts, of currently serviceable structures such as dikes, dam, levees, groins, riprap, breakwaters, causeways, bridge abutments or approaches and transportation structures. Maintenance does not include any modification that changes the character, scope or size of the original fill design. Emergency reconstruction shall occur within a reasonable period of time after damage occurs in order to qualify for this exemption.
- (3) Construction or maintenance of farm or stock ponds or irrigation ditches, or the maintenance, but not construction, of drainage ditches. Discharges associated with siphons, pumps, headgates, wingwalls, weirs, diversion structures and such other facilities as are appurtenant and functionally related to irrigation ditches are included in this exemption.
- (4) Construction of temporary sedimentation basins on a construction site which does not include placement of fill material into waters of the state.
- (5) Any activity in relation to an approved program under section 208(b)(4) of the clean water act, 33 U.S.C. §§ 1251-1387, which meets the requirements of sections 208(b)(4)(B) and (C) of such act.
- (6) Construction or maintenance of farm roads, forest roads or temporary roads for moving mining equipment, where such roads are constructed and maintained in accordance with best management

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practices to assure that flow and circulation patterns and chemical and biological characteristics of waters of the state are not impaired, that the reach of the waters of the state is not reduced, and that any adverse effect on the aquatic environment will be otherwise minimized. Such best management practices, which shall be applied to satisfy this provision, shall include those detailed best management practices described in the state's approved program description pursuant to the requirements of 40 C.F.R. 233.22(i), and shall also include the following baseline provisions:

- (A) Permanent roads for farming or forestry activities, temporary access roads, for mining, forestry, ranching or farm purposes and skid trails for logging in waters of the state shall be held to the minimum feasible number, width and total length consistent with the purpose of specific farming, ranching, silviculture or mining operations, and local topographic and climatic conditions;
- (B) all roads, temporary or permanent, shall be located sufficiently far from streams or other water bodies, except for portions of such roads which must cross water bodies, to minimize discharges of dredged or fill material into waters of the state;
- (C) the road fill shall be bridged, culverted or otherwise designed to prevent the restriction of expected flood flows;
- (D) the fill shall be properly stabilized and maintained during and following construction to prevent erosion;
- (E) discharges of dredged or fill material into waters of the state to construct a road fill shall be made in a manner that minimizes the encroachment of trucks, tractors, bulldozers or other heavy equipment within waters of the state, including adjacent wetlands, that lie outside the lateral boundaries of the fill itself;
- (F) in designing, constructing and maintaining roads, vegetative disturbance in the waters of the state shall be kept to a minimum;
- (G) the design, construction and maintenance of the road crossing shall not disrupt the migration or other movement of those species of aquatic life inhabiting the water body;
- (H) borrow material shall be taken from upland sources whenever feasible;
- (I) the discharge shall not take or jeopardize the continued existence of, a threatened or endangered species as defined under the endangered species act, 16 U.S.C. § 1531, et seq., or adversely modify or destroy the critical habitat of such species;
- (J) discharges into breeding and nesting areas for migratory waterfowl, spawning areas and wetlands shall be avoided if practical alternatives exist;
- (K) the discharge shall not be located in the proximity of a public water supply intake;

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 (L) the discharge shall not occur in areas of concentrated shellfish production;

- (M) the discharge shall not occur in a component of the national wild and scenic river system;
- (N) the discharge of material shall consist of suitable material free from toxic pollutants in toxic amounts; and
- (O) all temporary fills shall be removed in their entirety and the area restored to its original elevation.
- (d) If any discharge of dredged or fill material resulting from the activities listed in (a)(1) through (a)(6) contains any toxic pollutant listed under section 307 of the clean water act, such discharge shall be subject to any applicable toxic effluent standard or prohibition and shall require a section 404 permit.
- (e) Any discharge of dredged or fill material into waters of the state incidental to any of the activities identified in (b)(1) through (6) shall have a permit if it is part of an activity whose purpose is to convert an area of the waters of the state into a use to which it was not previously subject, where the flow or circulation of waters within this state may be impaired or the reach of such waters reduced. Where the proposed discharge will result in significant discernible alterations to flow or circulation, the presumption is that flow or circulation may be impaired by such alteration. A conversion of a section 404 wetland to a nonwetland is a change in use of an area of waters within this state. A discharge which elevates the bottom of waters within this state without converting it to dry land does not thereby reduce the reach of, but may alter the flow or circulation of, waters within this state. Any discharge of dredged or fill material incidental to the construction of any canal, ditch, dike or other waterway or structure which drains or otherwise significantly modifies a stream, lake, swamp, bog or any other wetland or aquatic area constituting waters of the state requires a section 404 permit.
- (f) The provisions of this section shall be severable and if any phrase, clause, sentence or provision of this section is declared to be contrary to the constitution of any state or of the United States or the applicability thereof to any government, agency, person or circumstance is held invalid, the validity of the remainder of this section and the applicability thereof to any government, agency, person or circumstance shall not be affected thereby.
- Sec. 2. This act shall take effect and be in force from and after its publication in the Kansas Register.