

4 purposes, use of water for poultry, livestock and domestic animals,
 5 any beneficial use of surface flow from rivers bordering the state
 6 of Iowa, [or use of ground water on islands or former islands situ-
 7 ated in such rivers,] existing beneficial uses of water within the ter-
 8 ritorial boundaries of municipal corporations on May 16, 1957, except
 9 that industrial users of water, having their own water supply, within
 10 the territorial boundaries of municipal corporations, shall be regu-
 11 lated when such water use exceeds three percent more than the high-
 12 est per day beneficial use prior to May 16, 1957, and any other bene-
 13 ficial use of water by any person of less than five thousand gallons
 14 per day;

Approved May 24, 1971.

Italics indicate new material added to existing statutes; brackets indicate deletions from existing statutes. However, see Editor's note, page iii.

CHAPTER 226

WATER EFFLUENT STANDARDS

S. F. 502

AN ACT relating to the establishment of water effluent standards.

Be It Enacted by the General Assembly of the State of Iowa:

1 SECTION 1. Section four hundred fifty-five B point nine (455B.9),
 2 subsection four (4), Code 1971, is amended as follows:

3 4. To adopt, modify, or repeal such reasonable quality standards
 4 *and effluent standards* for any waters of the state in relation to the
 5 public use to which they are or may be put as it shall deem necessary
 6 for the purposes of this chapter. *The effluent standards may provide*
 7 *for maintaining the existing quality of the waters of the state where*
 8 *the quality thereof exceeds the requirements of the water quality*
 9 *standards.*

10 Provided that where the quality of water is inter-related to the
 11 quantity of water the concurrence of the Iowa natural resources
 12 council shall be secured for the adoption, modification or repeal of
 13 such standards, prior to the effective date thereof.

1 SEC. 2. Section four hundred fifty-five B point thirteen (455B.13),
 2 Code 1971, is amended as follows:

3 455B.13 **Quality standards.** In adopting, modifying, or repealing
 4 quality standards for any waters of the state, *or in adopting, modify-*
 5 *ing, or repealing effluent standards for disposal systems,* the commis-
 6 sion shall give consideration to:

7 1. The protection of public health;
 8 2. The size, depth, surface area covered, volume, direction and rate
 9 of flow, stream gradient and temperature of the [water] *affected*
 10 *waters of the state;*

11 3. The character and uses of the land area bordering [said waters]
 12 *the affected waters of the state;*

13 4. The uses which have been made, are being made, or may be made
 14 of [said]* *the affected waters of the state* for public, private or domes-
 15 tic water supplies, irrigation[;], livestock watering[;], propagation

*According to enrolled Act.

16 of wildlife, fish, and other aquatic life[;], bathing, swimming, boat-
 17 ing, or other recreational activity[;], transportation[;], and disposal
 18 of sewage and wastes;

19 5. The extent of contamination resulting from natural causes in-
 20 cluding the mineral and chemical characteristics;

21 6. The extent to which floatable or settleable solids may be per-
 22 mitted;

23 7. The extent to which suspended solids, colloids, or a combination
 24 of solids with other suspended substances may be permitted;

25 8. The extent to which bacteria and other biological organisms may
 26 be permitted;

27 9. The amount of dissolved oxygen that is to be present and the
 28 extent of the oxygen demanding substances which may be permitted;

29 10. The extent to which toxic substances, chemicals or deleterious
 30 conditions may be permitted;*

31 [11. The need for standards for effluents from disposal systems.]

1 SEC. 3. This Act, being deemed of immediate importance, shall
 2 take effect and be in force from and after its publication in The New
 3 Hampton Tribune, a newspaper published in New Hampton, Iowa,
 4 and in The Times-Plain Dealer, a newspaper published in Cresco,
 5 Iowa.

Approved May 20, 1971.

I hereby certify that the foregoing Act, Senate File 502, was published in The New
 Hampton Tribune, New Hampton, Iowa, May 27, 1971, and in The Times-Plain Dealer,
 Cresco, Iowa, May 26, 1971.

MELVIN D. SYNHORST, *Secretary of State.*

*According to enrolled Act.

Italics indicate new material added to existing statutes; brackets indicate deletions from existing statutes.
 However, see Editor's note, page iii.

CHAPTER 227

CONSERVANCY DISTRICTS

H. F. 73

AN ACT relating to conservation of soil and water resources of the state, and to control of water pollution.

Be It Enacted by the General Assembly of the State of Iowa:

1 SECTION 1. It is hereby declared to be the policy of the state of
 2 Iowa and the objectives of this Act to preserve and protect the pub-
 3 lic interest in the soil and water resources of this state for future
 4 generations, and for this purpose to encourage, promote, facilitate,
 5 and where such public interest requires, to mandate the conservation
 6 and proper control and use of the soil and water resources of this
 7 state, by measures including but not limited to the control of floods,
 8 the control of erosion by water or by wind, the preservation of the
 9 quantity and quality of water for its optimum use for agricultural,
 10 irrigation, recreational, industrial, and domestic purposes, all of
 11 which shall be presumed conducive to the public health, convenience
 12 and welfare, both present and prospective.