

Senate File 510 - Reprinted

SENATE FILE 510
BY COMMITTEE ON APPROPRIATIONS

(SUCCESSOR TO SSB 1195)

(As Amended and Passed by the Senate April 17, 2017)

A BILL FOR

1 An Act relating to and making appropriations and related
2 statutory changes involving state government entities
3 involved with agriculture, natural resources, and
4 environmental protection, and including effective date
5 provisions.

6 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35

DIVISION I
DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP
GENERAL APPROPRIATION FOR FY 2017-2018

Section 1. GENERAL FUND — DEPARTMENT.

1. There is appropriated from the general fund of the state to the department of agriculture and land stewardship for the fiscal year beginning July 1, 2017, and ending June 30, 2018, the following amount, or so much thereof as is necessary, to be used for the purposes designated:

For purposes of supporting the department, including its divisions, for administration, regulation, and programs; for salaries, support, maintenance, and miscellaneous purposes; and for not more than the following full-time equivalent positions:
..... \$ 17,640,576
..... FTEs 372.00

2. Of the amount appropriated in subsection 1, the following amount is transferred to Iowa state university of science and technology, to be used for the university's midwest grape and wine industry institute:

..... \$ 288,000

3. The department shall submit a report each quarter of the fiscal year to the legislative services agency, the department of management, the members of the joint appropriations subcommittee on agriculture and natural resources, and the chairpersons and ranking members of the senate and house committees on appropriations. The report shall describe in detail the expenditure of moneys appropriated in this section to support the department's administration, regulation, and programs.

DESIGNATED APPROPRIATIONS
MISCELLANEOUS FUNDS

Sec. 2. UNCLAIMED PARI-MUTUEL WAGERING WINNINGS — HORSE AND DOG RACING. There is appropriated from the moneys available under [section 99D.13](#) to the department of agriculture and land stewardship for the fiscal year beginning July 1,

1 2017, and ending June 30, 2018, the following amount, or so
2 much thereof as is necessary, to be used for the purposes
3 designated:

4 For purposes of supporting the department's administration
5 and enforcement of horse and dog racing law pursuant to section
6 99D.22, including for salaries, support, maintenance, and
7 miscellaneous purposes:

8 \$ 295,516

9 Sec. 3. RENEWABLE FUEL INFRASTRUCTURE FUND — MOTOR FUEL
10 INSPECTION.

11 1. There is appropriated from the renewable fuel
12 infrastructure fund created in [section 159A.16](#) to the
13 department of agriculture and land stewardship for the fiscal
14 year beginning July 1, 2017, and ending June 30, 2018, the
15 following amount, or so much thereof as is necessary, to be
16 used for the purposes designated:

17 For purposes of the inspection of motor fuel, including
18 salaries, support, maintenance, and miscellaneous purposes:

19 \$ 500,000

20 2. The department shall establish and administer programs
21 for the auditing of motor fuel including biofuel processing
22 and production plants, for screening and testing motor fuel,
23 including renewable fuel, and for the inspection of motor fuel
24 sold by dealers including retail dealers who sell and dispense
25 motor fuel from motor fuel pumps.

26 SPECIAL APPROPRIATIONS

27 GENERAL FUND

28 Sec. 4. DAIRY REGULATION.

29 1. There is appropriated from the general fund of the state
30 to the department of agriculture and land stewardship for the
31 fiscal year beginning July 1, 2017, and ending June 30, 2018,
32 the following amount, or so much thereof as is necessary, to be
33 used for the purposes designated:

34 For purposes of performing functions pursuant to section
35 192.109, including conducting a survey of grade "A" milk and

1 certifying the results to the secretary of agriculture:
2 \$ 189,196

3 2. Notwithstanding [section 8.33](#), moneys appropriated in
4 this section that remain unencumbered or unobligated at the
5 close of the fiscal year shall not revert but shall remain
6 available to be used for the purposes designated until the
7 close of the succeeding fiscal year.

8 Sec. 5. LOCAL FOOD AND FARM PROGRAM.

9 1. There is appropriated from the general fund of the state
10 to the department of agriculture and land stewardship for the
11 fiscal year beginning July 1, 2017, and ending June 30, 2018,
12 the following amount, or so much thereof as is necessary, to be
13 used for the purposes designated:

14 For purposes of supporting the local food and farm program
15 pursuant to [chapter 267A](#):
16 \$ 75,000

17 2. The department shall enter into a cost-sharing agreement
18 with Iowa state university of science and technology to support
19 the local food and farm program coordinator position as part of
20 the university's cooperative extension service in agriculture
21 and home economics pursuant to [chapter 267A](#).

22 3. Notwithstanding [section 8.33](#), moneys appropriated in
23 this section that remain unencumbered or unobligated at the
24 close of the fiscal year shall not revert but shall remain
25 available to be used for the purposes designated until the
26 close of the succeeding fiscal year.

27 Sec. 6. AGRICULTURAL EDUCATION.

28 1. There is appropriated from the general fund of the state
29 to the department of agriculture and land stewardship for the
30 fiscal year beginning July 1, 2017, and ending June 30, 2018,
31 the following amount, or so much thereof as is necessary, to be
32 used for the purposes designated:

33 For purposes of allocating moneys to an Iowa association
34 affiliated with a national organization which promotes
35 agricultural education providing for future farmers:

1 \$ 25,000

2 2. Notwithstanding section 8.33, moneys appropriated in
3 this section that remain unencumbered or unobligated at the
4 close of the fiscal year shall not revert but shall remain
5 available to be used for the purposes designated until the
6 close of the succeeding fiscal year.

7 Sec. 7. FARMERS WITH DISABILITIES PROGRAM.

8 1. There is appropriated from the general fund of the state
9 to the department of agriculture and land stewardship for the
10 fiscal year beginning July 1, 2017, and ending June 30, 2018,
11 the following amount, or so much thereof as is necessary, to be
12 used for the purposes designated:

13 For purposes of supporting a program for farmers with
14 disabilities:

15 \$ 130,000

16 2. The moneys appropriated in subsection 1 shall be used for
17 the public purpose of providing a grant to a national nonprofit
18 organization with over 80 years of experience in assisting
19 children and adults with disabilities and special needs. The
20 moneys shall be used to support a nationally recognized program
21 that began in 1986 and has been replicated in at least 30 other
22 states, but which is not available through any other entity
23 in this state, and that provides assistance to farmers with
24 disabilities in all 99 counties to allow the farmers to remain
25 in their own homes and be gainfully engaged in farming through
26 provision of agricultural worksite and home modification
27 consultations, peer support services, services to families,
28 information and referral, and equipment loan services.

29 3. Notwithstanding section 8.33, moneys appropriated in
30 this section that remain unencumbered or unobligated at the
31 close of the fiscal year shall not revert but shall remain
32 available for expenditure for the purposes designated until the
33 close of the succeeding fiscal year.

34 DIVISION II
35 GENERAL FUND

DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP
WATER QUALITY INITIATIVE
APPROPRIATIONS FOR FY 2017-2018

Sec. 8. WATER QUALITY INITIATIVE — GENERAL.

1. There is appropriated from the general fund of the state to the department of agriculture and land stewardship for the fiscal year beginning July 1, 2017, and ending June 30, 2018, the following amount, or so much thereof as is necessary, to be used for the purposes designated:

For deposit in the water quality initiative fund created in section 466B.45, for purposes of supporting the water quality initiative administered by the division of soil conservation and water quality as provided in section 466B.42, including salaries, support, maintenance, and miscellaneous purposes:
..... \$ 3,000,000

2. a. The moneys appropriated in subsection 1 shall be used to support projects in subwatersheds as designated by the division that are part of high-priority watersheds identified by the water resources coordinating council established pursuant to section 466B.3.

b. The moneys appropriated in subsection 1 shall be used to support projects in watersheds generally, including regional watersheds, as designated by the division and high-priority watersheds identified by the water resources coordinating council established pursuant to section 466B.3.

3. In supporting projects in subwatersheds and watersheds as provided in subsection 2, all of the following shall apply:

a. The demonstration projects shall utilize water quality practices as described in the latest revision of the document entitled "Iowa Nutrient Reduction Strategy" initially presented in November 2012 by the department of agriculture and land stewardship, the department of natural resources, and Iowa state university of science and technology.

b. The division shall implement demonstration projects as provided in paragraph "a" by providing for participation by

1 persons who hold a legal interest in agricultural land used in
2 farming. To every extent practical, the division shall provide
3 for collaborative participation by such persons who hold a
4 legal interest in agricultural land located within the same
5 subwatershed.

6 c. The division shall implement a demonstration project on
7 a cost-share basis as determined by the division. However,
8 except for edge-of-field practices, the state's share of the
9 amount shall not exceed 50 percent of the estimated cost of
10 establishing the practice as determined by the division or
11 50 percent of the actual cost of establishing the practice,
12 whichever is less.

13 d. The demonstration projects shall be used to educate other
14 persons about the feasibility and value of establishing similar
15 water quality practices. The division shall promote field day
16 events for purposes of allowing interested persons to establish
17 water quality practices on their agricultural land.

18 e. The division shall conduct water quality evaluations
19 within supported subwatersheds. Within a reasonable period
20 after accumulating information from such evaluations, the
21 division shall create an aggregated database of water quality
22 practices. Any information identifying a person holding a
23 legal interest in agricultural land or specific agricultural
24 land shall be a confidential record under [section 22.7](#).

25 4. The moneys appropriated in subsection 1 shall be used
26 to support education and outreach in a manner that encourages
27 persons who hold a legal interest in agricultural land used for
28 farming to implement water quality practices, including the
29 establishment of such practices in watersheds generally, and
30 not limited to subwatersheds or high-priority watersheds.

31 5. The moneys appropriated in subsection 1 may be used
32 to contract with persons to coordinate the implementation of
33 efforts provided in this section.

34 6. The moneys appropriated in subsection 1 may be used by
35 the department to support urban soil and water conservation

1 efforts, which may include but are not limited to management
2 practices related to bioretention, landscaping, the use of
3 permeable or pervious pavement, and soil quality restoration.
4 The moneys shall be allocated on a cost-share basis as provided
5 in chapter 161A.

6 7. Notwithstanding any other provision of law to the
7 contrary, the department may use moneys appropriated in
8 subsection 1 to carry out the provisions of this section on a
9 cost-share basis in combination with other moneys available to
10 the department from a state or federal source.

11 8. Not more than 10 percent of the moneys appropriated in
12 this section may be used to pay for the costs of administering
13 and implementing the water quality initiative by the
14 department's division of soil conservation and water quality as
15 provided in section 466B.42 and this section.

16 DIVISION III

17 DEPARTMENT OF NATURAL RESOURCES

18 GENERAL APPROPRIATIONS FOR FY 2017-2018

19 Sec. 9. GENERAL FUND — DEPARTMENT.

20 1. There is appropriated from the general fund of the state
21 to the department of natural resources for the fiscal year
22 beginning July 1, 2017, and ending June 30, 2018, the following
23 amount, or so much thereof as is necessary, to be used for the
24 purposes designated:

25 For purposes of supporting the department, including its
26 divisions, for administration, regulation, and programs; for
27 salaries, support, maintenance, and miscellaneous purposes; and
28 for not more than the following full-time equivalent positions:
29 \$ 11,299,811
30 FTEs 1,145.95

31 2. Of the number of full-time equivalent positions
32 authorized to the department pursuant to subsection 1, 50
33 full-time equivalent positions shall be allocated by the
34 department for seasonal employees for purposes of providing
35 maintenance, upkeep, and sanitary services at state parks.

1 This subsection shall not impact park ranger or park manager
2 positions within the department.

3 3. The department shall submit a report each quarter of the
4 fiscal year to the legislative services agency, the department
5 of management, the members of the joint appropriations
6 subcommittee on agriculture and natural resources, and the
7 chairpersons and ranking members of the senate and house
8 committees on appropriations. The report shall describe in
9 detail the expenditure of moneys appropriated under this
10 section to support the department's administration, regulation,
11 and programs.

12 Sec. 10. STATE FISH AND GAME PROTECTION FUND — REGULATION
13 AND ADVANCEMENT OF OUTDOOR ACTIVITIES.

14 1. There is appropriated from the state fish and game
15 protection fund to the department of natural resources for the
16 fiscal year beginning July 1, 2017, and ending June 30, 2018,
17 the following amount, or so much thereof as is necessary, to be
18 used for the purposes designated:

19 For purposes of supporting the regulation or advancement of
20 hunting, fishing, or trapping, or the protection, propagation,
21 restoration, management, or harvest of fish or wildlife,
22 including for administration, regulation, law enforcement, and
23 programs; and for salaries, support, maintenance, equipment,
24 and miscellaneous purposes:

25 \$ 43,147,993

26 2. Notwithstanding [section 455A.10](#), the department may use
27 the unappropriated balance remaining in the state fish and game
28 protection fund to provide for the funding of health and life
29 insurance premium payments from unused sick leave balances of
30 conservation peace officers employed in a protection occupation
31 who retire, pursuant to [section 97B.49B](#).

32 3. Notwithstanding [section 455A.10](#), the department of
33 natural resources may use the unappropriated balance remaining
34 in the state fish and game protection fund for the fiscal
35 year beginning July 1, 2017, and ending June 30, 2018, as is

1 necessary to fund salary adjustments for departmental employees
2 for which the general assembly has made an operating budget
3 appropriation in subsection 1.

4 Sec. 11. GROUNDWATER PROTECTION FUND — WATER
5 QUALITY. There is appropriated from the groundwater protection
6 fund created in section 455E.11 to the department of natural
7 resources for the fiscal year beginning July 1, 2017,
8 and ending June 30, 2018, from those moneys which are not
9 allocated pursuant to that section, the following amount, or
10 so much thereof as is necessary, to be used for the purposes
11 designated:

12 For purposes of supporting the department’s protection
13 of the state’s groundwater, including for administration,
14 regulation, and programs, and for salaries, support,
15 maintenance, equipment, and miscellaneous purposes:
16 \$ 3,455,832

17 DESIGNATED APPROPRIATIONS

18 MISCELLANEOUS FUNDS

19 Sec. 12. SPECIAL SNOWMOBILE FUND — SNOWMOBILE
20 PROGRAM. There is appropriated from the special snowmobile
21 fund created under section 321G.7 to the department of natural
22 resources for the fiscal year beginning July 1, 2017, and
23 ending June 30, 2018, the following amount, or so much thereof
24 as is necessary, to be used for the purpose designated:

25 For purposes of administering and enforcing the state
26 snowmobile programs:
27 \$ 100,000

28 Sec. 13. UNASSIGNED REVENUE FUND — UNDERGROUND STORAGE
29 TANKS SECTION EXPENSES. There is appropriated from the
30 unassigned revenue fund administered by the Iowa comprehensive
31 petroleum underground storage tank fund board established
32 pursuant to section 455G.4 to the department of natural
33 resources for the fiscal year beginning July 1, 2017, and
34 ending June 30, 2018, the following amount, or so much thereof
35 as is necessary, to be used for the purpose designated:

1 For purposes of paying for administration expenses of the
2 department's underground storage tanks section:
3 \$ 200,000

4 SPECIAL APPROPRIATIONS

5 GENERAL FUND

6 Sec. 14. FLOODPLAIN MANAGEMENT AND DAM SAFETY.

7 1. There is appropriated from the general fund of the state
8 to the department of natural resources for the fiscal year
9 beginning July 1, 2017, and ending June 30, 2018, the following
10 amount, or so much thereof as is necessary, to be used for the
11 purpose designated:

12 For purposes of supporting floodplain management and dam
13 safety:
14 \$ 1,885,000

15 2. Of the amount appropriated in subsection 1, up to
16 \$400,000 may be used by the department to acquire or install
17 stream gages for purposes of tracking and predicting flood
18 events and for compiling necessary data to improve flood
19 frequency analysis.

20 3. Notwithstanding [section 8.33](#), moneys appropriated in
21 subsection 1 that remain unencumbered or unobligated at the
22 close of the fiscal year shall not revert but shall remain
23 available for expenditure for the purposes designated until the
24 close of the succeeding fiscal year.

25 Sec. 15. FORESTRY HEALTH MANAGEMENT.

26 1. There is appropriated from the general fund of the state
27 to the department of natural resources for the fiscal year
28 beginning July 1, 2017, and ending June 30, 2018, the following
29 amount, or so much thereof as is necessary, to be used for the
30 purposes designated:

31 For purposes of providing for forestry health management
32 programs:
33 \$ 500,000

34 2. Notwithstanding [section 8.33](#), moneys appropriated in
35 this section that remain unencumbered or unobligated at the

1 close of the fiscal year shall not revert but shall remain
2 available to be used for the purposes designated until the
3 close of the succeeding fiscal year.

4 DIVISION IV

5 IOWA STATE UNIVERSITY

6 SPECIAL GENERAL FUND APPROPRIATIONS FOR FY 2017-2018

7 VETERINARY DIAGNOSTIC LABORATORY

8 Sec. 16. VETERINARY DIAGNOSTIC LABORATORY.

9 1. There is appropriated from the general fund of the state
10 to Iowa state university of science and technology for the
11 fiscal year beginning July 1, 2017, and ending June 30, 2018,
12 the following amount, or so much thereof as is necessary, to be
13 used for the purposes designated:

14 For purposes of supporting the college of veterinary
15 medicine for the operation of the veterinary diagnostic
16 laboratory and for not more than the following full-time
17 equivalent positions:

18	\$	4,000,000
19	FTEs	51.00

20 2. a. Iowa state university of science and technology
21 shall not reduce the amount that it allocates to support the
22 college of veterinary medicine from any other source due to the
23 appropriation made in this section.

24 b. Paragraph "a" does not apply to a reduction made to
25 support the college of veterinary medicine, if the same
26 percentage of reduction imposed on the college of veterinary
27 medicine is also imposed on all of Iowa state university of
28 science and technology's budget units.

29 3. If by June 30, 2018, Iowa state university of science and
30 technology fails to allocate the moneys appropriated in this
31 section to the college of veterinary medicine in accordance
32 with this section, the moneys appropriated in this section for
33 that fiscal year shall revert to the general fund of the state.

34 DIVISION V

35 ENVIRONMENT FIRST FUND

1 GENERAL APPROPRIATIONS FOR FY 2017-2018

2 Sec. 17. DEPARTMENT OF AGRICULTURE AND LAND

3 STEWARDSHIP. There is appropriated from the environment first
4 fund created in section 8.57A to the department of agriculture
5 and land stewardship for the fiscal year beginning July 1,
6 2017, and ending June 30, 2018, the following amounts, or so
7 much thereof as is necessary, to be used for the purposes
8 designated:

9 1. CONSERVATION RESERVE ENHANCEMENT PROGRAM (CREP)

10 a. For the conservation reserve enhancement program to
11 restore and construct wetlands for the purposes of intercepting
12 tile line runoff, reducing nutrient loss, improving water
13 quality, and enhancing agricultural production practices:
14 \$ 1,000,000

15 b. Not more than 10 percent of the moneys appropriated
16 in paragraph "a" may be used for costs of administration and
17 implementation of soil and water conservation practices.

18 c. Notwithstanding any other provision in law, the
19 department may use moneys appropriated in this subsection,
20 in combination with other appropriate environment first
21 fund appropriations, for cost sharing to match United States
22 department of agriculture, natural resources conservation
23 service, wetlands reserve enhancement program (WREP) funding
24 available to Iowa.

25 2. WATERSHED PROTECTION

26 a. For continuation of a program that provides
27 multiobjective resource protections for flood control, water
28 quality, erosion control, and natural resource conservation:
29 \$ 900,000

30 b. Not more than 10 percent of the moneys appropriated
31 in paragraph "a" may be used for costs of administration and
32 implementation of soil and water conservation practices.

33 3. FARM MANAGEMENT DEMONSTRATION PROGRAM

34 a. For continuation of a statewide voluntary farm
35 management demonstration program to demonstrate the

1 effectiveness and adaptability of emerging practices in
2 agronomy that protect water resources and provide other
3 environmental benefits:

4 \$ 375,000

5 b. The amount appropriated in paragraph "a", shall be
6 allocated to an organization representing soybean growers to
7 provide for an agriculture and environment performance program.

8 4. SOIL AND WATER CONSERVATION — ADMINISTRATION

9 a. For use by the department for costs of administration and
10 implementation of soil and water conservation practices:

11 \$ 3,800,000

12 b. Of the moneys appropriated in paragraph "a", \$150,000
13 is allocated to support field staff providing technical
14 assistance.

15 5. CONSERVATION RESERVE PROGRAM (CRP)

16 a. To encourage and assist farmers in enrolling in and the
17 implementation of the federal conservation reserve program and
18 to work with them to enhance their revegetation efforts to
19 improve water quality and habitat:

20 \$ 900,000

21 b. Not more than 10 percent of the moneys appropriated
22 in paragraph "a" may be used for costs of administration and
23 implementation of soil and water conservation practices.

24 6. SOIL AND WATER CONSERVATION

25 a. For use by the department in providing for soil and water
26 conservation:

27 \$ 8,325,000

28 b. (1) Of the amount appropriated in paragraph "a", for
29 transfer to the loess hills development and conservation fund
30 created in section 161D.2:

31 \$ 490,000

32 (2) (a) Of the amount transferred to the loess hills
33 development and conservation fund in subparagraph (1), \$450,000
34 shall be allocated to the fund's hungry canyons account.

35 (b) Not more than 10 percent of the moneys allocated to

1 the fund's hungry canyons account as provided in subparagraph
2 division (a) may be used for administrative costs.

3 (3) (a) Of the amount transferred to the loess hills
4 development and conservation fund in subparagraph (1), \$40,000
5 shall be allocated to the fund's loess hills alliance account.

6 (b) Not more than 10 percent of the moneys allocated to the
7 fund's loess hills alliance account as provided in subparagraph
8 division (a) may be used for administrative costs.

9 c. Of the remaining amount appropriated in paragraph "a",
10 for use by the department in providing for soil and water
11 conservation administration, the conservation of soil and
12 water resources, or the support of soil and water conservation
13 districts:

14 \$ 7,835,000

15 d. Of the amount appropriated in paragraph "c" that the
16 department allocates to a soil and water conservation district,
17 the first \$15,000 may be expended by the district for the
18 purpose of providing financial incentives under section 161A.73
19 to establish management practices for the control of soil
20 erosion on land that is row-cropped, including but not limited
21 to nontill planting, ridge-till planting, and contouring
22 strip-cropping. Of any remaining amount of that appropriation
23 allocated by the department to a district, 30 percent may be
24 expended by the district for that same purpose.

25 e. Not more than 5 percent of the moneys appropriated in
26 paragraph "c" may be allocated for cost sharing to address
27 complaints filed under [section 161A.47](#).

28 f. Of the moneys appropriated in paragraph "c", 5 percent
29 shall be allocated for financial incentives to establish
30 practices to protect watersheds above publicly owned lakes of
31 the state from soil erosion and sediment as provided in section
32 161A.73.

33 g. The state soil conservation committee established by
34 section 161A.4 may allocate moneys appropriated in paragraph
35 "c" to conduct research and demonstration projects to promote

1 conservation tillage and nonpoint source pollution control
2 practices.

3 h. The allocation of moneys as financial incentives as
4 provided in [section 161A.73](#) may be used in combination with
5 moneys allocated by the department of natural resources.

6 i. Not more than 15 percent of the moneys appropriated
7 in paragraph "c" may be used for costs of administration and
8 implementation of soil and water conservation practices.

9 j. In lieu of moneys appropriated in [section 466A.5](#), not
10 more than \$25,000 of the moneys appropriated in paragraph "c"
11 shall be used by the division of soil conservation and water
12 quality of the department of agriculture and land stewardship
13 to provide administrative support to the watershed improvement
14 review board established in [section 466A.3](#).

15 Sec. 18. DEPARTMENT OF NATURAL RESOURCES. There is
16 appropriated from the environment first fund created in section
17 8.57A to the department of natural resources for the fiscal
18 year beginning July 1, 2017, and ending June 30, 2018, the
19 following amounts, or so much thereof as is necessary, to be
20 used for the purposes designated:

21 1. STATE PARKS MAINTENANCE AND OPERATIONS

22 a. For regular maintenance and operations of state parks and
23 staff time associated with these activities:

24 \$ 6,235,000

25 b. Of the amount appropriated in paragraph "a", up to
26 \$100,000 shall be allocated for statewide coordination of
27 volunteer efforts under the water quality and keepers of the
28 land programs.

29 2. GEOGRAPHIC INFORMATION SYSTEM (GIS)

30 To provide local watershed managers with geographic
31 information system data for their use in developing,
32 monitoring, and displaying results of their watershed work:

33 \$ 195,000

34 3. WATER QUALITY MONITORING

35 For continuing the establishment and operation of water

1 quality monitoring stations:
2 \$ 2,955,000
3 4. PUBLIC WATER SUPPLY SYSTEM ACCOUNT
4 For deposit in the public water supply system account of the
5 water quality protection fund created in [section 455B.183A](#):
6 \$ 500,000
7 5. REGULATION OF ANIMAL FEEDING OPERATIONS
8 For the regulation of animal feeding operations, including
9 as provided for in [chapters 459 through 459B](#):
10 \$ 1,320,000
11 6. AMBIENT AIR QUALITY
12 For the abatement, control, and prevention of ambient
13 air pollution in this state, including measures as necessary
14 to assure attainment and maintenance of ambient air quality
15 standards from particulate matter:
16 \$ 425,000
17 7. WATER QUANTITY REGULATION
18 For regulating water quantity from surface and subsurface
19 sources by providing for the allocation and use of water
20 resources, the protection and management of water resources,
21 and the preclusion of conflicts among users of water resources,
22 including as provided in chapter 455B, division III, part 4:
23 \$ 495,000
24 8. GEOLOGICAL AND WATER SURVEY
25 For continuing the operations of the department's geological
26 and water survey including but not limited to providing
27 analysis, data collection, investigative programs, and
28 information for water supply development and protection:
29 \$ 200,000
30 Sec. 19. REVERSION.
31 1. a. Except as provided in paragraph "b", and
32 notwithstanding [section 8.33](#), moneys appropriated for the
33 fiscal year beginning July 1, 2017, in this division of this
34 Act that remain unencumbered or unobligated at the close of the
35 fiscal year shall not revert but instead shall remain available

1 to be used for the purposes designated until the close of the
2 succeeding fiscal year, or until the project for which the
3 appropriation was made is completed, whichever is earlier.

4 b. Notwithstanding section 8.33, moneys appropriated for
5 the fiscal year beginning July 1, 2017, in this division of
6 this Act to the department of agriculture and land stewardship
7 to provide financial assistance for the establishment of
8 permanent soil and water conservation practices that remain
9 unencumbered or unobligated at the close of the fiscal year
10 shall not revert but instead shall remain available for
11 expenditure for the purposes designated until the close of the
12 fiscal year beginning July 1, 2020.

13 2. Subsection 1 does not apply to moneys transferred
14 pursuant to this division to the loess hills development and
15 conservation fund created in section 161D.2 which shall not
16 revert as provided in that section.

17 DIVISION VI

18 ENVIRONMENT FIRST FUND

19 SPECIAL APPROPRIATIONS FOR FY 2017-2018

20 Sec. 20. WATER QUALITY INITIATIVE — DEPARTMENT OF
21 AGRICULTURE AND LAND STEWARDSHIP.

22 1. There is appropriated from the environment first fund
23 created in section 8.57A to the department of agriculture
24 and land stewardship for the fiscal year beginning July 1,
25 2017, and ending June 30, 2018, the following amount, or so
26 much thereof as is necessary, to be used for the purposes
27 designated:

28 For deposit in the water quality initiative fund created in
29 section 466B.45, for purposes of supporting the water quality
30 initiative administered by the division of soil conservation
31 and water quality as provided in [section 466B.42](#), including
32 salaries, support, maintenance, and miscellaneous purposes:
33 \$ 2,375,000

34 2. a. The moneys appropriated in subsection 1 shall be
35 used to support projects in subwatersheds as designated by the

1 division that are part of high-priority watersheds identified
2 by the water resources coordinating council established
3 pursuant to [section 466B.3](#).

4 b. The moneys appropriated in subsection 1 shall be used to
5 support projects in watersheds generally, including regional
6 watersheds, as designated by the division and high-priority
7 watersheds identified by the water resources coordinating
8 council established pursuant to section 466B.3.

9 3. In supporting projects in subwatersheds and watersheds
10 as provided in subsection 2, all of the following shall apply:

11 a. The demonstration projects shall utilize water quality
12 practices as described in the latest revision of the document
13 entitled "Iowa Nutrient Reduction Strategy" initially presented
14 in November 2012 by the department of agriculture and land
15 stewardship, the department of natural resources, and Iowa
16 state university of science and technology.

17 b. The division shall implement demonstration projects as
18 provided in paragraph "a" by providing for participation by
19 persons who hold a legal interest in agricultural land used in
20 farming. To every extent practical, the division shall provide
21 for collaborative participation by such persons who hold a
22 legal interest in agricultural land located within the same
23 subwatershed.

24 c. The division shall implement a demonstration project on
25 a cost-share basis as determined by the division. However,
26 except for edge-of-field practices, the state's share of the
27 amount shall not exceed 50 percent of the estimated cost of
28 establishing the practice as determined by the division or
29 50 percent of the actual cost of establishing the practice,
30 whichever is less.

31 d. The demonstration projects shall be used to educate other
32 persons about the feasibility and value of establishing similar
33 water quality practices. The division shall promote field day
34 events for purposes of allowing interested persons to establish
35 water quality practices on their agricultural land.

1 e. The division shall conduct water quality evaluations
2 within supported subwatersheds. Within a reasonable period
3 after accumulating information from such evaluations, the
4 division shall create an aggregated database of water quality
5 practices. Any information identifying a person holding a
6 legal interest in agricultural land or specific agricultural
7 land shall be a confidential record under [section 22.7](#).

8 4. The moneys appropriated in subsection 1 shall be used
9 to support education and outreach in a manner that encourages
10 persons who hold a legal interest in agricultural land used for
11 farming to implement water quality practices, including the
12 establishment of such practices in watersheds generally, and
13 not limited to subwatersheds or high-priority watersheds.

14 5. The moneys appropriated in subsection 1 may be used
15 to contract with persons to coordinate the implementation of
16 efforts provided in this section.

17 6. The moneys appropriated in subsection 1 may be used by
18 the department to support urban soil and water conservation
19 efforts, which may include but are not limited to management
20 practices related to bioretention, landscaping, the use of
21 permeable or pervious pavement, and soil quality restoration.
22 The moneys shall be allocated on a cost-share basis as provided
23 in chapter 161A.

24 7. Notwithstanding any other provision of law to the
25 contrary, the department may use moneys appropriated in
26 subsection 1 to carry out the provisions of this section on a
27 cost-share basis in combination with other moneys available to
28 the department from a state or federal source.

29 8. Not more than 10 percent of the moneys appropriated in
30 this section may be used to pay for the costs of administering
31 and implementing the water quality initiative by the
32 department's division of soil conservation and water quality as
33 provided in section 466B.42 and this section.

34 Sec. 21. REAP — IN LIEU OF GENERAL FUND APPROPRIATION.

35 Notwithstanding the standing appropriation in section 455A.18,

1 there is appropriated from the environment first fund created
2 in section 8.57A to the Iowa resources enhancement and
3 protection fund, in lieu of the appropriation made in section
4 455A.18, for the fiscal year beginning July 1, 2017, and
5 ending June 30, 2018, the following amount, to be allocated as
6 provided in section 455A.19:

7 \$ 12,000,000

8 DIVISION VII

9 ELIMINATION OF WATERSHED IMPROVEMENT REVIEW BOARD

10 SPECIAL APPROPRIATION FOR FY 2017-2018

11 RELATED STATUTORY CHANGES

12 Sec. 22. MANAGEMENT OF MONEYS IN THE WATERSHED IMPROVEMENT
13 FUND — APPROPRIATION.

14 1. Notwithstanding section 466A.2, and the repeal of
15 chapter 466A as provided in this division of this Act, on and
16 after December 31, 2017, the department of agriculture and land
17 stewardship shall manage the watershed improvement fund in the
18 same manner as required in 2016 Acts, chapter 1134, section
19 35, including by making necessary payments to satisfy any
20 outstanding obligations incurred by the watershed improvement
21 review board prior to December 31, 2017.

22 2. Any unobligated and unencumbered moneys remaining in
23 the watershed improvement fund on December 31, 2017, are
24 appropriated to the department for use by the department in
25 providing for soil and water conservation administration, the
26 conservation of soil and water resources, or the support of
27 soil and water conservation districts in the same manner as
28 provided in the section of this Act appropriating moneys to the
29 department from the environment first fund created in section
30 8.57A.

31 Sec. 23. Section 461.33, subsection 2, paragraph a, Code
32 2017, is amended to read as follows:

33 a. Soil conservation and watershed protection, including by
34 supporting the division of soil conservation and water quality
35 within the department of agriculture and land stewardship

1 and soil and water conservation district commissioners. The
2 department may provide for the installation of conservation
3 practices and watershed protection improvements as provided in
4 chapters 161A, 161C, 461A, and 466, and ~~466A~~.

5 Sec. 24. REPEAL. Chapter 466A, Code 2017, is repealed.

6 Sec. 25. EFFECTIVE DATES.

7 1. The section of this division of this Act repealing
8 chapter 466A takes effect January 1, 2018.

9 2. The remainder of the provisions in this division of this
10 Act take effect July 1, 2017.

11 DIVISION VIII

12 IOWA RESOURCES ENHANCEMENT AND PROTECTION FUND

13 SPECIAL USE OF MONEYS FOR FY 2017-2018

14 Sec. 26. OPEN SPACES ACCOUNT — PARK MAINTENANCE AND
15 REPAIR. Notwithstanding section 455A.19, subsection 1,
16 paragraph "a", subparagraph (1), of the moneys allocated to
17 the open spaces account of the Iowa resources enhancement and
18 protection fund, \$288,000 shall be used by the department of
19 natural resources for state park maintenance and repair for
20 the fiscal year beginning July 1, 2017, and ending on June 30,
21 2018.

22 DIVISION IX

23 LIVESTOCK HEALTH SPECIAL APPROPRIATION FOR FY 2017-2018

24 GENERAL FUND — RELATED STATUTORY CHANGES

25 Sec. 27. FOREIGN ANIMAL DISEASES AFFLICTING LIVESTOCK —
26 APPROPRIATION. There is appropriated from the general fund of
27 the state to the department of agriculture and land stewardship
28 for the fiscal year beginning July 1, 2017, and ending June 30,
29 2018, the following amount, or so much thereof as is necessary,
30 to be used for the purposes designated:

31 1. For deposit in the foreign animal disease preparedness
32 and response fund created in section 163.3B as enacted in this
33 division of this Act:

34 \$ 100,000

35 2. In developing a foreign animal disease preparedness and

1 response strategy as required in section 163.3C as enacted in
2 this division of this Act, the department shall prepare an
3 interim report to be submitted to the joint appropriations
4 subcommittee on agriculture and natural resources not later
5 than January 10, 2018. The interim report shall include
6 preliminary findings and recommendations together with plans
7 for completing the strategy. The department shall prepare
8 a final report to be submitted to the joint appropriations
9 subcommittee on agriculture and natural resources not later
10 than January 10, 2019. The report shall include final
11 findings and recommendations for establishing the strategy,
12 and may include any proposed notice of intended action for
13 consideration by the department or proposed legislation for
14 consideration by the general assembly.

15 Sec. 28. NEW SECTION. 163.3B **Foreign animal disease**
16 **preparedness and response fund.**

17 1. A foreign animal disease preparedness and response
18 fund is created in the state treasury under the control and
19 management of the department.

20 2. The fund shall include moneys appropriated by the general
21 assembly credited to the fund. The fund may include other
22 moneys available to and obtained or accepted by the department
23 as provided in section 159.6A, including but not limited to the
24 federal government, other public sources, or private sources.

25 3. Moneys in the fund are appropriated to the department and
26 shall be used exclusively to develop, establish, and implement
27 a foreign animal disease preparedness and response strategy
28 as described in section 163.3C, and shall not require further
29 special authorization by the general assembly.

30 4. *a.* Notwithstanding section 12C.7, interest or earnings
31 on moneys in the fund shall be credited to the fund.

32 *b.* Notwithstanding section 8.33, moneys credited to the fund
33 that remain unexpended or unobligated at the end of a fiscal
34 year shall not revert to any other fund.

35 Sec. 29. NEW SECTION. 163.3C **Foreign animal disease**

1 **preparedness and response strategy.**

2 1. As used in this section, unless the context otherwise
3 requires:

4 *a. "Foreign animal disease"* means a disease introduced into
5 this state that negatively affects the health of livestock
6 and is transmittable between the same or different species of
7 livestock.

8 *b. "Livestock"* means an animal belonging to the bovine,
9 caprine, equine, ovine, or porcine species, ostriches, rheas,
10 emus; farm deer as defined in section 170.1; or turkeys,
11 chickens, or other poultry.

12 2. The department shall develop and establish a foreign
13 animal disease preparedness and response strategy for use by
14 the department in order to prevent, control, or eradicate the
15 transmission of foreign animal diseases among populations
16 of livestock. The strategy may be part of the department's
17 veterinary emergency preparedness and response services
18 as provided in section 163.3A. The strategy shall provide
19 additional expertise and resources to increase biosecurity
20 efforts that assist in the prevention of a foreign animal
21 disease outbreak in this state. In developing and establishing
22 the strategy, the department shall consult with interested
23 persons including but not limited to the following:

24 *a.* The Iowa cattlemen's association.

25 *b.* The Iowa state dairy association.

26 *c.* The Iowa pork producers association.

27 *d.* The Iowa sheep producers industry association.

28 *e.* The Iowa turkey federation.

29 *f.* The Iowa poultry association.

30 *g.* The college of veterinary medicine at Iowa state
31 university.

32 *h.* The livestock health advisory council created in section
33 267.2.

34 3. The department shall implement the foreign animal
35 disease preparedness and response strategy if necessary

1 to prevent, control, or eradicate the transmission and
2 incidence of foreign animal diseases that may threaten or
3 actually threaten livestock in this state. In implementing
4 the strategy, the department may utilize emergency response
5 measures as otherwise required under section 163.3A. The
6 department may but is not required to consult with interested
7 persons when implementing the strategy.

8 DIVISION X

9 APPROPRIATION AND STATUTORY CHANGES — ELIMINATION

10 OF LEOPOLD CENTER FOR SUSTAINABLE AGRICULTURE

11 Sec. 30. Section 266.39A, Code 2017, is amended to read as
12 follows:

13 **266.39A Agricultural research.**

14 Iowa state university of science and technology shall
15 conduct continuing agricultural research to provide information
16 about environmental and social impacts of agricultural research
17 on the small or family farm and information about population
18 trends and impact of the trends on Iowa agriculture, ~~in~~
19 ~~addition to research that may include the categories specified~~
20 ~~in [section 266.39B, subsection 2](#).~~ The research shall include
21 an agricultural land tenure study conducted every five years to
22 determine the ownership of farmland, and to analyze ownership
23 trends, using the categories of land ownership defined in
24 chapter 9H. The study shall be conducted on the basis of
25 regions established by the university. A region shall be
26 composed of not more than twenty-three contiguous counties.

27 Sec. 31. Section 455E.11, subsection 2, paragraph b,
28 subparagraph (3), subparagraph division (a), Code 2017, is
29 amended to read as follows:

30 (a) Thirty-five percent is appropriated annually ~~for~~
31 ~~the Leopold center for sustainable agriculture at Iowa state~~
32 ~~university of science and technology to the Iowa nutrient~~
33 research fund created in section 466B.46.

34 Sec. 32. Section 466B.46, subsection 2, Code 2017, is
35 amended by adding the following new paragraph:

1 NEW PARAGRAPH. *Ob.* Moneys appropriated from the agriculture
2 management account of the groundwater protection fund pursuant
3 to section 455E.11, subsection 2, paragraph "b", subparagraph
4 (3), subparagraph division (a).

5 Sec. 33. ONGOING ACTIVITIES AND EXPENSES.

6 1. Until July 1, 2017, the Leopold center for sustainable
7 agriculture established in section 266.39 shall not initiate
8 any new activity that otherwise could be conducted under
9 section 266.39 or 266.39B, including but not limited to
10 research grants and projects. The Leopold center for
11 sustainable agriculture shall not incur any obligation or
12 expense unless approved by the college of agriculture and life
13 sciences at Iowa state university of science and technology.
14 The Leopold center for sustainable agriculture shall cancel
15 any existing grant or project that is not in the process of
16 being immediately completed. However, the Leopold center
17 for sustainable agriculture shall not cancel a grant or
18 project that would result in a default of a legal or equitable
19 obligation, including breach of contract.

20 2. On and after July 1, 2017, the college of agriculture
21 and life sciences at Iowa state university of science and
22 technology shall administer any ongoing activity that the
23 Leopold center for sustainable agriculture had administered
24 under section 266.39 or 266.39B prior to that date. The
25 college may expend moneys appropriated from the Iowa nutrient
26 research fund created in section 466B.46 in order to pay for
27 any necessary expenses associated with the Leopold center
28 for sustainable agriculture and for completing any ongoing
29 activity. The college shall cancel any existing grant
30 or project that is not in the process of being completed.
31 However, the college shall not cancel a grant or project that
32 would result in a default of a legal or equitable obligation,
33 including breach of contract. The college shall submit a
34 report to the general assembly by January 10, 2018, which
35 shall include a summary of the ongoing activities and expenses

1 described in this section and the expected completion date of
2 those activities and expenses.

3 Sec. 34. REPEAL. Sections 266.39 and 266.39B, Code 2017,
4 are repealed.

5 Sec. 35. EFFECTIVE DATES.

6 1. The section of this division of this Act providing for
7 ongoing activities and expenses, being deemed of immediate
8 importance, takes effect upon enactment.

9 2. The remaining sections of this division of this Act,
10 including the section of this division of this Act repealing
11 sections 266.39 and 266.39B take effect on July 1, 2017.

12 DIVISION XI

13 DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP

14 GENERAL APPROPRIATION FOR FY 2018-2019

15 Sec. 36. GENERAL FUND — DEPARTMENT.

16 1. There is appropriated from the general fund of the state
17 to the department of agriculture and land stewardship for the
18 fiscal year beginning July 1, 2018, and ending June 30, 2019,
19 the following amount, or so much thereof as is necessary, to be
20 used for the purposes designated:

21 For purposes of supporting the department, including its	
22 divisions, for administration, regulation, and programs; for	
23 salaries, support, maintenance, and miscellaneous purposes; and	
24 for not more than the following full-time equivalent positions:	
25	\$ 8,820,288
26	FTEs 372.00

27 2. Of the amount appropriated in subsection 1, the following
28 amount is transferred to Iowa state university of science and
29 technology, to be used for the university's midwest grape and
30 wine industry institute:

31	\$ 144,000
----------	------------

32 3. The department shall submit a report each quarter of the
33 fiscal year to the legislative services agency, the department
34 of management, the members of the joint appropriations
35 subcommittee on agriculture and natural resources, and the

1 chairpersons and ranking members of the senate and house
2 committees on appropriations. The report shall describe in
3 detail the expenditure of moneys appropriated in this section
4 to support the department's administration, regulation, and
5 programs.

6 DESIGNATED APPROPRIATIONS

7 MISCELLANEOUS FUNDS

8 Sec. 37. UNCLAIMED PARI-MUTUEL WAGERING WINNINGS —
9 HORSE AND DOG RACING. There is appropriated from the moneys
10 available under section 99D.13 to the department of agriculture
11 and land stewardship for the fiscal year beginning July 1,
12 2018, and ending June 30, 2019, the following amount, or so
13 much thereof as is necessary, to be used for the purposes
14 designated:

15 For purposes of supporting the department's administration
16 and enforcement of horse and dog racing law pursuant to section
17 99D.22, including for salaries, support, maintenance, and
18 miscellaneous purposes:

19 \$ 147,758

20 Sec. 38. RENEWABLE FUEL INFRASTRUCTURE FUND — MOTOR FUEL
21 INSPECTION.

22 1. There is appropriated from the renewable fuel
23 infrastructure fund created in section 159A.16 to the
24 department of agriculture and land stewardship for the fiscal
25 year beginning July 1, 2018, and ending June 30, 2019, the
26 following amount, or so much thereof as is necessary, to be
27 used for the purposes designated:

28 For purposes of the inspection of motor fuel, including
29 salaries, support, maintenance, and miscellaneous purposes:

30 \$ 250,000

31 2. The department shall establish and administer programs
32 for the auditing of motor fuel including biofuel processing
33 and production plants, for screening and testing motor fuel,
34 including renewable fuel, and for the inspection of motor fuel
35 sold by dealers including retail dealers who sell and dispense

1 motor fuel from motor fuel pumps.

2 SPECIAL APPROPRIATIONS

3 GENERAL FUND

4 Sec. 39. DAIRY REGULATION.

5 1. There is appropriated from the general fund of the state
6 to the department of agriculture and land stewardship for the
7 fiscal year beginning July 1, 2018, and ending June 30, 2019,
8 the following amount, or so much thereof as is necessary, to be
9 used for the purposes designated:

10 For purposes of performing functions pursuant to section
11 192.109, including conducting a survey of grade "A" milk and
12 certifying the results to the secretary of agriculture:

13 \$ 94,598

14 2. Notwithstanding [section 8.33](#), moneys appropriated in
15 this section that remain unencumbered or unobligated at the
16 close of the fiscal year shall not revert but shall remain
17 available to be used for the purposes designated until the
18 close of the succeeding fiscal year.

19 Sec. 40. LOCAL FOOD AND FARM PROGRAM.

20 1. There is appropriated from the general fund of the state
21 to the department of agriculture and land stewardship for the
22 fiscal year beginning July 1, 2018, and ending June 30, 2019,
23 the following amount, or so much thereof as is necessary, to be
24 used for the purposes designated:

25 For purposes of supporting the local food and farm program
26 pursuant to [chapter 267A](#):

27 \$ 37,500

28 2. The department shall enter into a cost-sharing agreement
29 with Iowa state university of science and technology to support
30 the local food and farm program coordinator position as part of
31 the university's cooperative extension service in agriculture
32 and home economics pursuant to [chapter 267A](#).

33 3. Notwithstanding [section 8.33](#), moneys appropriated in
34 this section that remain unencumbered or unobligated at the
35 close of the fiscal year shall not revert but shall remain

1 available to be used for the purposes designated until the
2 close of the succeeding fiscal year.

3 Sec. 41. AGRICULTURAL EDUCATION.

4 1. There is appropriated from the general fund of the state
5 to the department of agriculture and land stewardship for the
6 fiscal year beginning July 1, 2018, and ending June 30, 2019,
7 the following amount, or so much thereof as is necessary, to be
8 used for the purposes designated:

9 For purposes of allocating moneys to an Iowa association
10 affiliated with a national organization which promotes
11 agricultural education providing for future farmers:
12 \$ 12,500

13 2. Notwithstanding section 8.33, moneys appropriated in
14 this section that remain unencumbered or unobligated at the
15 close of the fiscal year shall not revert but shall remain
16 available to be used for the purposes designated until the
17 close of the succeeding fiscal year.

18 Sec. 42. FARMERS WITH DISABILITIES PROGRAM.

19 1. There is appropriated from the general fund of the state
20 to the department of agriculture and land stewardship for the
21 fiscal year beginning July 1, 2018, and ending June 30, 2019,
22 the following amount, or so much thereof as is necessary, to be
23 used for the purposes designated:

24 For purposes of supporting a program for farmers with
25 disabilities:
26 \$ 65,000

27 2. The moneys appropriated in subsection 1 shall be used for
28 the public purpose of providing a grant to a national nonprofit
29 organization with over 80 years of experience in assisting
30 children and adults with disabilities and special needs. The
31 moneys shall be used to support a nationally recognized program
32 that began in 1986 and has been replicated in at least 30 other
33 states, but which is not available through any other entity
34 in this state, and that provides assistance to farmers with
35 disabilities in all 99 counties to allow the farmers to remain

1 in their own homes and be gainfully engaged in farming through
2 provision of agricultural worksite and home modification
3 consultations, peer support services, services to families,
4 information and referral, and equipment loan services.

5 3. Notwithstanding [section 8.33](#), moneys appropriated in
6 this section that remain unencumbered or unobligated at the
7 close of the fiscal year shall not revert but shall remain
8 available for expenditure for the purposes designated until the
9 close of the succeeding fiscal year.

10 DIVISION XII
11 GENERAL FUND
12 DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP
13 WATER QUALITY INITIATIVE
14 APPROPRIATIONS FOR FY 2018-2019

15 Sec. 43. WATER QUALITY INITIATIVE — GENERAL.

16 1. There is appropriated from the general fund of the state
17 to the department of agriculture and land stewardship for the
18 fiscal year beginning July 1, 2018, and ending June 30, 2019,
19 the following amount, or so much thereof as is necessary, to be
20 used for the purposes designated:

21 For deposit in the water quality initiative fund created in
22 section 466B.45, for purposes of supporting the water quality
23 initiative administered by the division of soil conservation
24 and water quality as provided in [section 466B.42](#), including
25 salaries, support, maintenance, and miscellaneous purposes:
26 \$ 1,500,000

27 2. a. The moneys appropriated in subsection 1 shall be
28 used to support projects in subwatersheds as designated by the
29 division that are part of high-priority watersheds identified
30 by the water resources coordinating council established
31 pursuant to [section 466B.3](#).

32 b. The moneys appropriated in subsection 1 shall be used to
33 support projects in watersheds generally, including regional
34 watersheds, as designated by the division and high-priority
35 watersheds identified by the water resources coordinating

1 council established pursuant to section 466B.3.

2 3. In supporting projects in subwatersheds and watersheds
3 as provided in subsection 2, all of the following shall apply:

4 a. The demonstration projects shall utilize water quality
5 practices as described in the latest revision of the document
6 entitled "Iowa Nutrient Reduction Strategy" initially presented
7 in November 2012 by the department of agriculture and land
8 stewardship, the department of natural resources, and Iowa
9 state university of science and technology.

10 b. The division shall implement demonstration projects as
11 provided in paragraph "a" by providing for participation by
12 persons who hold a legal interest in agricultural land used in
13 farming. To every extent practical, the division shall provide
14 for collaborative participation by such persons who hold a
15 legal interest in agricultural land located within the same
16 subwatershed.

17 c. The division shall implement a demonstration project on
18 a cost-share basis as determined by the division. However,
19 except for edge-of-field practices, the state's share of the
20 amount shall not exceed 50 percent of the estimated cost of
21 establishing the practice as determined by the division or
22 50 percent of the actual cost of establishing the practice,
23 whichever is less.

24 d. The demonstration projects shall be used to educate other
25 persons about the feasibility and value of establishing similar
26 water quality practices. The division shall promote field day
27 events for purposes of allowing interested persons to establish
28 water quality practices on their agricultural land.

29 e. The division shall conduct water quality evaluations
30 within supported subwatersheds. Within a reasonable period
31 after accumulating information from such evaluations, the
32 division shall create an aggregated database of water quality
33 practices. Any information identifying a person holding a
34 legal interest in agricultural land or specific agricultural
35 land shall be a confidential record under [section 22.7](#).

1 4. The moneys appropriated in subsection 1 shall be used
2 to support education and outreach in a manner that encourages
3 persons who hold a legal interest in agricultural land used for
4 farming to implement water quality practices, including the
5 establishment of such practices in watersheds generally, and
6 not limited to subwatersheds or high-priority watersheds.

7 5. The moneys appropriated in subsection 1 may be used
8 to contract with persons to coordinate the implementation of
9 efforts provided in this section.

10 6. The moneys appropriated in subsection 1 may be used by
11 the department to support urban soil and water conservation
12 efforts, which may include but are not limited to management
13 practices related to bioretention, landscaping, the use of
14 permeable or pervious pavement, and soil quality restoration.
15 The moneys shall be allocated on a cost-share basis as provided
16 in chapter 161A.

17 7. Notwithstanding any other provision of law to the
18 contrary, the department may use moneys appropriated in
19 subsection 1 to carry out the provisions of this section on a
20 cost-share basis in combination with other moneys available to
21 the department from a state or federal source.

22 8. Not more than 10 percent of the moneys appropriated in
23 this section may be used to pay for the costs of administering
24 and implementing the water quality initiative by the
25 department's division of soil conservation and water quality as
26 provided in section 466B.42 and this section.

27 DIVISION XIII

28 DEPARTMENT OF NATURAL RESOURCES

29 GENERAL APPROPRIATIONS FOR FY 2018-2019

30 Sec. 44. GENERAL FUND — DEPARTMENT.

31 1. There is appropriated from the general fund of the state
32 to the department of natural resources for the fiscal year
33 beginning July 1, 2018, and ending June 30, 2019, the following
34 amount, or so much thereof as is necessary, to be used for the
35 purposes designated:

1 For purposes of supporting the department, including its
 2 divisions, for administration, regulation, and programs; for
 3 salaries, support, maintenance, and miscellaneous purposes; and
 4 for not more than the following full-time equivalent positions:
 5 \$ 5,649,905.50
 6 FTEs 1,145.95

7 2. Of the number of full-time equivalent positions
 8 authorized to the department pursuant to subsection 1, 50
 9 full-time equivalent positions shall be allocated by the
 10 department for seasonal employees for purposes of providing
 11 maintenance, upkeep, and sanitary services at state parks.
 12 This subsection shall not impact park ranger or park manager
 13 positions within the department.

14 3. The department shall submit a report each quarter of the
 15 fiscal year to the legislative services agency, the department
 16 of management, the members of the joint appropriations
 17 subcommittee on agriculture and natural resources, and the
 18 chairpersons and ranking members of the senate and house
 19 committees on appropriations. The report shall describe in
 20 detail the expenditure of moneys appropriated under this
 21 section to support the department's administration, regulation,
 22 and programs.

23 Sec. 45. STATE FISH AND GAME PROTECTION FUND — REGULATION
 24 AND ADVANCEMENT OF OUTDOOR ACTIVITIES.

25 1. There is appropriated from the state fish and game
 26 protection fund to the department of natural resources for the
 27 fiscal year beginning July 1, 2018, and ending June 30, 2019,
 28 the following amount, or so much thereof as is necessary, to be
 29 used for the purposes designated:

30 For purposes of supporting the regulation or advancement of
 31 hunting, fishing, or trapping, or the protection, propagation,
 32 restoration, management, or harvest of fish or wildlife,
 33 including for administration, regulation, law enforcement, and
 34 programs; and for salaries, support, maintenance, equipment,
 35 and miscellaneous purposes:

1 \$ 21,573,996.50

2 2. Notwithstanding section 455A.10, the department may use
3 the unappropriated balance remaining in the state fish and game
4 protection fund to provide for the funding of health and life
5 insurance premium payments from unused sick leave balances of
6 conservation peace officers employed in a protection occupation
7 who retire, pursuant to section 97B.49B.

8 3. Notwithstanding section 455A.10, the department of
9 natural resources may use the unappropriated balance remaining
10 in the state fish and game protection fund for the fiscal
11 year beginning July 1, 2018, and ending June 30, 2019, as is
12 necessary to fund salary adjustments for departmental employees
13 for which the general assembly has made an operating budget
14 appropriation in subsection 1.

15 Sec. 46. GROUNDWATER PROTECTION FUND — WATER
16 QUALITY. There is appropriated from the groundwater protection
17 fund created in section 455E.11 to the department of natural
18 resources for the fiscal year beginning July 1, 2018,
19 and ending June 30, 2019, from those moneys which are not
20 allocated pursuant to that section, the following amount, or
21 so much thereof as is necessary, to be used for the purposes
22 designated:

23 For purposes of supporting the department’s protection
24 of the state’s groundwater, including for administration,
25 regulation, and programs, and for salaries, support,
26 maintenance, equipment, and miscellaneous purposes:

27 \$ 1,727,916

28 DESIGNATED APPROPRIATIONS

29 MISCELLANEOUS FUNDS

30 Sec. 47. SPECIAL SNOWMOBILE FUND — SNOWMOBILE
31 PROGRAM. There is appropriated from the special snowmobile
32 fund created under section 321G.7 to the department of natural
33 resources for the fiscal year beginning July 1, 2018, and
34 ending June 30, 2019, the following amount, or so much thereof
35 as is necessary, to be used for the purpose designated:

1 For purposes of administering and enforcing the state
2 snowmobile programs:
3 \$ 50,000

4 Sec. 48. UNASSIGNED REVENUE FUND — UNDERGROUND STORAGE
5 TANKS SECTION EXPENSES. There is appropriated from the
6 unassigned revenue fund administered by the Iowa comprehensive
7 petroleum underground storage tank fund board established
8 pursuant to section 455G.4 to the department of natural
9 resources for the fiscal year beginning July 1, 2018, and
10 ending June 30, 2019, the following amount, or so much thereof
11 as is necessary, to be used for the purpose designated:

12 For purposes of paying for administration expenses of the
13 department's underground storage tanks section:
14 \$ 100,000

15 SPECIAL APPROPRIATIONS

16 GENERAL FUND

17 Sec. 49. FLOODPLAIN MANAGEMENT AND DAM SAFETY.

18 1. There is appropriated from the general fund of the state
19 to the department of natural resources for the fiscal year
20 beginning July 1, 2018, and ending June 30, 2019, the following
21 amount, or so much thereof as is necessary, to be used for the
22 purpose designated:

23 For purposes of supporting floodplain management and dam
24 safety:
25 \$ 942,500

26 2. Of the amount appropriated in subsection 1, up to
27 \$200,000 may be used by the department to acquire or install
28 stream gages for purposes of tracking and predicting flood
29 events and for compiling necessary data to improve flood
30 frequency analysis.

31 3. Notwithstanding [section 8.33](#), moneys appropriated in
32 subsection 1 that remain unencumbered or unobligated at the
33 close of the fiscal year shall not revert but shall remain
34 available for expenditure for the purposes designated until the
35 close of the succeeding fiscal year.

1 Sec. 50. FORESTRY HEALTH MANAGEMENT.

2 1. There is appropriated from the general fund of the state
3 to the department of natural resources for the fiscal year
4 beginning July 1, 2018, and ending June 30, 2019, the following
5 amount, or so much thereof as is necessary, to be used for the
6 purposes designated:

7 For purposes of providing for forestry health management
8 programs:

9 \$ 250,000

10 2. Notwithstanding section 8.33, moneys appropriated in
11 this section that remain unencumbered or unobligated at the
12 close of the fiscal year shall not revert but shall remain
13 available to be used for the purposes designated until the
14 close of the succeeding fiscal year.

15 DIVISION XIV

16 IOWA STATE UNIVERSITY

17 SPECIAL GENERAL FUND APPROPRIATIONS FOR FY 2018-2019

18 VETERINARY DIAGNOSTIC LABORATORY

19 Sec. 51. VETERINARY DIAGNOSTIC LABORATORY.

20 1. There is appropriated from the general fund of the state
21 to Iowa state university of science and technology for the
22 fiscal year beginning July 1, 2018, and ending June 30, 2019,
23 the following amount, or so much thereof as is necessary, to be
24 used for the purposes designated:

25 For purposes of supporting the college of veterinary
26 medicine for the operation of the veterinary diagnostic
27 laboratory and for not more than the following full-time
28 equivalent positions:

29 \$ 2,000,000

30 FTEs 51.00

31 2. a. Iowa state university of science and technology
32 shall not reduce the amount that it allocates to support the
33 college of veterinary medicine from any other source due to the
34 appropriation made in this section.

35 b. Paragraph "a" does not apply to a reduction made to

1 support the college of veterinary medicine, if the same
2 percentage of reduction imposed on the college of veterinary
3 medicine is also imposed on all of Iowa state university of
4 science and technology's budget units.

5 3. If by June 30, 2019, Iowa state university of science and
6 technology fails to allocate the moneys appropriated in this
7 section to the college of veterinary medicine in accordance
8 with this section, the moneys appropriated in this section for
9 that fiscal year shall revert to the general fund of the state.

10 DIVISION XV

11 ENVIRONMENT FIRST FUND

12 GENERAL APPROPRIATIONS FOR FY 2018-2019

13 Sec. 52. DEPARTMENT OF AGRICULTURE AND LAND

14 STEWARDSHIP. There is appropriated from the environment first
15 fund created in [section 8.57A](#) to the department of agriculture
16 and land stewardship for the fiscal year beginning July 1,
17 2018, and ending June 30, 2019, the following amounts, or so
18 much thereof as is necessary, to be used for the purposes
19 designated:

20 1. CONSERVATION RESERVE ENHANCEMENT PROGRAM (CREP)

21 a. For the conservation reserve enhancement program to
22 restore and construct wetlands for the purposes of intercepting
23 tile line runoff, reducing nutrient loss, improving water
24 quality, and enhancing agricultural production practices:
25 \$ 500,000

26 b. Not more than 10 percent of the moneys appropriated
27 in paragraph "a" may be used for costs of administration and
28 implementation of soil and water conservation practices.

29 c. Notwithstanding any other provision in law, the
30 department may use moneys appropriated in this subsection,
31 in combination with other appropriate environment first
32 fund appropriations, for cost sharing to match United States
33 department of agriculture, natural resources conservation
34 service, wetlands reserve enhancement program (WREP) funding
35 available to Iowa.

1 2. WATERSHED PROTECTION

2 a. For continuation of a program that provides
3 multiobjective resource protections for flood control, water
4 quality, erosion control, and natural resource conservation:
5 \$ 450,000

6 b. Not more than 10 percent of the moneys appropriated
7 in paragraph "a" may be used for costs of administration and
8 implementation of soil and water conservation practices.

9 3. FARM MANAGEMENT DEMONSTRATION PROGRAM

10 a. For continuation of a statewide voluntary farm
11 management demonstration program to demonstrate the
12 effectiveness and adaptability of emerging practices in
13 agronomy that protect water resources and provide other
14 environmental benefits:
15 \$ 187,500

16 b. The amount appropriated in paragraph "a" shall be
17 allocated to an organization representing soybean growers to
18 provide for an agriculture and environment performance program.

19 4. SOIL AND WATER CONSERVATION — ADMINISTRATION

20 a. For use by the department for costs of administration and
21 implementation of soil and water conservation practices:
22 \$ 1,900,000

23 b. Of the moneys appropriated in paragraph "a", \$75,000
24 is allocated to support field staff providing technical
25 assistance.

26 5. CONSERVATION RESERVE PROGRAM (CRP)

27 a. To encourage and assist farmers in enrolling in and the
28 implementation of the federal conservation reserve program and
29 to work with them to enhance their revegetation efforts to
30 improve water quality and habitat:
31 \$ 450,000

32 b. Not more than 10 percent of the moneys appropriated
33 in paragraph "a" may be used for costs of administration and
34 implementation of soil and water conservation practices.

35 6. SOIL AND WATER CONSERVATION

1 a. For use by the department in providing for soil and water
2 conservation:

3 \$ 4,162,500

4 b. (1) Of the amount appropriated in paragraph "a", for
5 transfer to the loess hills development and conservation fund
6 created in section 161D.2:

7 \$ 245,000

8 (2) (a) Of the amount transferred to the loess hills
9 development and conservation fund in subparagraph (1), \$225,000
10 shall be allocated to the fund's hungry canyons account.

11 (b) Not more than 10 percent of the moneys allocated to
12 the fund's hungry canyons account as provided in subparagraph
13 division (a) may be used for administrative costs.

14 (3) (a) Of the amount transferred to the loess hills
15 development and conservation fund in subparagraph (1), \$20,000
16 shall be allocated to the fund's loess hills alliance account.

17 (b) Not more than 10 percent of the moneys allocated to the
18 fund's loess hills alliance account as provided in subparagraph
19 division (a) may be used for administrative costs.

20 c. Of the remaining amount appropriated in paragraph "a",
21 for use by the department in providing for soil and water
22 conservation administration, the conservation of soil and
23 water resources, or the support of soil and water conservation
24 districts:

25 \$ 3,917,500

26 d. Of the amount appropriated in paragraph "c" that the
27 department allocates to a soil and water conservation district,
28 the first \$7,500 may be expended by the district for the
29 purpose of providing financial incentives under section 161A.73
30 to establish management practices for the control of soil
31 erosion on land that is row-cropped, including but not limited
32 to nontill planting, ridge-till planting, and contouring
33 strip-cropping. Of any remaining amount of that appropriation
34 allocated by the department to a district, 30 percent may be
35 expended by the district for that same purpose.

1 e. Not more than 5 percent of the moneys appropriated in
2 paragraph "c" may be allocated for cost sharing to address
3 complaints filed under [section 161A.47](#).

4 f. Of the moneys appropriated in paragraph "c", 5 percent
5 shall be allocated for financial incentives to establish
6 practices to protect watersheds above publicly owned lakes of
7 the state from soil erosion and sediment as provided in section
8 161A.73.

9 g. The state soil conservation committee established by
10 section 161A.4 may allocate moneys appropriated in paragraph
11 "c" to conduct research and demonstration projects to promote
12 conservation tillage and nonpoint source pollution control
13 practices.

14 h. The allocation of moneys as financial incentives as
15 provided in [section 161A.73](#) may be used in combination with
16 moneys allocated by the department of natural resources.

17 i. Not more than 15 percent of the moneys appropriated
18 in paragraph "c" may be used for costs of administration and
19 implementation of soil and water conservation practices.

20 Sec. 53. DEPARTMENT OF NATURAL RESOURCES. There is
21 appropriated from the environment first fund created in section
22 8.57A to the department of natural resources for the fiscal
23 year beginning July 1, 2018, and ending June 30, 2019, the
24 following amounts, or so much thereof as is necessary, to be
25 used for the purposes designated:

26 1. STATE PARKS MAINTENANCE AND OPERATIONS

27 a. For regular maintenance and operations of state parks and
28 staff time associated with these activities:

29 \$ 3,117,500

30 b. Of the amount appropriated in paragraph "a", up to
31 \$50,000 shall be allocated for statewide coordination of
32 volunteer efforts under the water quality and keepers of the
33 land programs.

34 2. GEOGRAPHIC INFORMATION SYSTEM (GIS)

35 To provide local watershed managers with geographic

1 information system data for their use in developing,
2 monitoring, and displaying results of their watershed work:
3 \$ 97,500

4 3. WATER QUALITY MONITORING
5 For continuing the establishment and operation of water
6 quality monitoring stations:
7 \$ 1,477,500

8 4. PUBLIC WATER SUPPLY SYSTEM ACCOUNT
9 For deposit in the public water supply system account of the
10 water quality protection fund created in [section 455B.183A](#):
11 \$ 250,000

12 5. REGULATION OF ANIMAL FEEDING OPERATIONS
13 For the regulation of animal feeding operations, including
14 as provided for in [chapters 459 through 459B](#):
15 \$ 660,000

16 6. AMBIENT AIR QUALITY
17 For the abatement, control, and prevention of ambient
18 air pollution in this state, including measures as necessary
19 to assure attainment and maintenance of ambient air quality
20 standards from particulate matter:
21 \$ 212,500

22 7. WATER QUANTITY REGULATION
23 For regulating water quantity from surface and subsurface
24 sources by providing for the allocation and use of water
25 resources, the protection and management of water resources,
26 and the preclusion of conflicts among users of water resources,
27 including as provided in chapter 455B, division III, part 4:
28 \$ 247,500

29 8. GEOLOGICAL AND WATER SURVEY
30 For continuing the operations of the department's geological
31 and water survey including but not limited to providing
32 analysis, data collection, investigative programs, and
33 information for water supply development and protection:
34 \$ 100,000

35 Sec. 54. REVERSION.

1 1. a. Except as provided in paragraph "b", and
2 notwithstanding [section 8.33](#), moneys appropriated for the
3 fiscal year beginning July 1, 2018, in this division of this
4 Act that remain unencumbered or unobligated at the close of the
5 fiscal year shall not revert but instead shall remain available
6 to be used for the purposes designated until the close of the
7 succeeding fiscal year, or until the project for which the
8 appropriation was made is completed, whichever is earlier.

9 b. Notwithstanding [section 8.33](#), moneys appropriated for
10 the fiscal year beginning July 1, 2018, in this division of
11 this Act to the department of agriculture and land stewardship
12 to provide financial assistance for the establishment of
13 permanent soil and water conservation practices that remain
14 unencumbered or unobligated at the close of the fiscal year
15 shall not revert but instead shall remain available for
16 expenditure for the purposes designated until the close of the
17 fiscal year beginning July 1, 2021.

18 2. Subsection 1 does not apply to moneys transferred
19 pursuant to this division to the loess hills development and
20 conservation fund created in [section 161D.2](#) which shall not
21 revert as provided in that section.

22 DIVISION XVI

23 ENVIRONMENT FIRST FUND

24 SPECIAL APPROPRIATION FOR FY 2018-2019

25 Sec. 55. WATER QUALITY INITIATIVE — DEPARTMENT OF
26 AGRICULTURE AND LAND STEWARDSHIP.

27 1. There is appropriated from the environment first fund
28 created in [section 8.57A](#) to the department of agriculture
29 and land stewardship for the fiscal year beginning July 1,
30 2018, and ending June 30, 2019, the following amount, or so
31 much thereof as is necessary, to be used for the purposes
32 designated:

33 For deposit in the water quality initiative fund created in
34 [section 466B.45](#), for purposes of supporting the water quality
35 initiative administered by the division of soil conservation

1 and water quality as provided in [section 466B.42](#), including
2 salaries, support, maintenance, and miscellaneous purposes:
3 \$ 1,187,500

4 2. a. The moneys appropriated in subsection 1 shall be
5 used to support projects in subwatersheds as designated by the
6 division that are part of high-priority watersheds identified
7 by the water resources coordinating council established
8 pursuant to [section 466B.3](#).

9 b. The moneys appropriated in subsection 1 shall be used to
10 support projects in watersheds generally, including regional
11 watersheds, as designated by the division and high-priority
12 watersheds identified by the water resources coordinating
13 council established pursuant to [section 466B.3](#).

14 3. In supporting projects in subwatersheds and watersheds
15 as provided in subsection 2, all of the following shall apply:

16 a. The demonstration projects shall utilize water quality
17 practices as described in the latest revision of the document
18 entitled "Iowa Nutrient Reduction Strategy" initially presented
19 in November 2012 by the department of agriculture and land
20 stewardship, the department of natural resources, and Iowa
21 state university of science and technology.

22 b. The division shall implement demonstration projects as
23 provided in paragraph "a" by providing for participation by
24 persons who hold a legal interest in agricultural land used in
25 farming. To every extent practical, the division shall provide
26 for collaborative participation by such persons who hold a
27 legal interest in agricultural land located within the same
28 subwatershed.

29 c. The division shall implement a demonstration project on
30 a cost-share basis as determined by the division. However,
31 except for edge-of-field practices, the state's share of the
32 amount shall not exceed 50 percent of the estimated cost of
33 establishing the practice as determined by the division or
34 50 percent of the actual cost of establishing the practice,
35 whichever is less.

1 d. The demonstration projects shall be used to educate other
2 persons about the feasibility and value of establishing similar
3 water quality practices. The division shall promote field day
4 events for purposes of allowing interested persons to establish
5 water quality practices on their agricultural land.

6 e. The division shall conduct water quality evaluations
7 within supported subwatersheds. Within a reasonable period
8 after accumulating information from such evaluations, the
9 division shall create an aggregated database of water quality
10 practices. Any information identifying a person holding a
11 legal interest in agricultural land or specific agricultural
12 land shall be a confidential record under [section 22.7](#).

13 4. The moneys appropriated in subsection 1 shall be used
14 to support education and outreach in a manner that encourages
15 persons who hold a legal interest in agricultural land used for
16 farming to implement water quality practices, including the
17 establishment of such practices in watersheds generally, and
18 not limited to subwatersheds or high-priority watersheds.

19 5. The moneys appropriated in subsection 1 may be used
20 to contract with persons to coordinate the implementation of
21 efforts provided in this section.

22 6. The moneys appropriated in subsection 1 may be used by
23 the department to support urban soil and water conservation
24 efforts, which may include but are not limited to management
25 practices related to bioretention, landscaping, the use of
26 permeable or pervious pavement, and soil quality restoration.
27 The moneys shall be allocated on a cost-share basis as provided
28 in chapter 161A.

29 7. Notwithstanding any other provision of law to the
30 contrary, the department may use moneys appropriated in
31 subsection 1 to carry out the provisions of this section on a
32 cost-share basis in combination with other moneys available to
33 the department from a state or federal source.

34 8. Not more than 10 percent of the moneys appropriated in
35 this section may be used to pay for the costs of administering

1 and implementing the water quality initiative by the
2 department's division of soil conservation and water quality as
3 provided in section 466B.42 and this section.