

Senate Study Bill 3216 - Introduced

SENATE FILE _____
BY (PROPOSED COMMITTEE ON
APPROPRIATIONS BILL BY
CHAIRPERSON SCHNEIDER)

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.
5 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

1 DIVISION I
2 DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP
3 GENERAL APPROPRIATION
4 GENERAL FUND

5 Section 1. 2017 Iowa Acts, chapter 168, section 36, is
6 amended to read as follows:

7 SEC. 36. GENERAL FUND — DEPARTMENT.

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, 2018, and ending June 30, 2019,
11 the following amount, or so much thereof as is necessary, to be
12 used for the purposes designated:

13 For purposes of supporting the department, including its
14 divisions, for administration, regulation, and programs; for
15 salaries, support, maintenance, and miscellaneous purposes; and
16 for not more than the following full-time equivalent positions:
17 \$ ~~8,820,288~~
18 18,023,339
19 FTEs 372.00

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

24 \$ ~~144,000~~
25 288,000

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

35 DESIGNATED APPROPRIATIONS

MISCELLANEOUS SOURCES

1
2 Sec. 2. 2017 Iowa Acts, chapter 168, section 37, is amended
3 to read as follows:

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

11 For purposes of supporting the department's administration
12 and enforcement of horse and dog racing law pursuant to section
13 99D.22, including for salaries, support, maintenance, and
14 miscellaneous purposes:

15 \$ ~~147,758~~
16 305,516

17 Sec. 3. 2017 Iowa Acts, chapter 168, section 38, is amended
18 to read as follows:

19 SEC. 38. RENEWABLE FUEL INFRASTRUCTURE FUND — MOTOR FUEL
20 INSPECTION.

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

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

29 \$ ~~250,000~~
30 500,000

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 Sec. 4. 2017 Iowa Acts, chapter 168, is amended by adding
3 the following new section:

4 NEW SECTION. 38A. MONEYS CREDITED TO THE WATERSHED
5 IMPROVEMENT FUND — FARM MANAGEMENT DEMONSTRATION

6 PROGRAM. Notwithstanding 2017 Iowa Acts, chapter 168, section
7 22, as amended by 2017 Iowa Acts, chapter 170, section 42,
8 of the moneys credited to the watershed improvement fund
9 that are unencumbered or unobligated and managed by and
10 otherwise appropriated to the department of agriculture and
11 land stewardship pursuant to those sections, the department
12 shall expend the following amount, or so much thereof as is
13 necessary, for the fiscal year beginning July 1, 2018, and
14 ending June 30, 2019, for the purpose designated:

15 1. For the continuation of a statewide voluntary
16 farm management demonstration program to demonstrate the
17 effectiveness and adaptability of emerging practices in
18 agronomy that protect water resources and provide other
19 environmental benefits:

20 \$ 100,000

21 2. The amount required to be expended by the department of
22 agriculture and land stewardship pursuant to subsection 1 shall
23 be allocated by the department to an organization representing
24 soybean growers to provide for an agriculture and environment
25 performance program in the same manner as enacted in 2017 Iowa
26 Acts, chapter 168, section 17, subsection 3.

27 SPECIAL APPROPRIATIONS

28 GENERAL FUND

29 Sec. 5. 2017 Iowa Acts, chapter 168, section 39, is amended
30 to read as follows:

31 SEC. 39. DAIRY REGULATION.

32 1. There is appropriated from the general fund of the state
33 to the department of agriculture and land stewardship for the
34 fiscal year beginning July 1, 2018, and ending June 30, 2019,
35 the following amount, or so much thereof as is necessary, to be

1 used for the purposes designated:

2 For purposes of performing functions pursuant to section
3 192.109, including conducting a survey of grade "A" milk and
4 certifying the results to the secretary of agriculture:

5	\$	94,598
6		<u>189,196</u>

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

12 Sec. 6. 2017 Iowa Acts, chapter 168, section 40, is amended
13 to read as follows:

14 SEC. 40. LOCAL FOOD AND FARM PROGRAM.

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

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

22	\$	37,500
23		<u>75,000</u>

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

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 to be used for the purposes designated until the
33 close of the succeeding fiscal year.

34 Sec. 7. 2017 Iowa Acts, chapter 168, section 41, is amended
35 to read as follows:

1 SEC. 41. AGRICULTURAL EDUCATION.

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

7 For purposes of allocating moneys to an Iowa association
8 affiliated with a national organization which promotes
9 agricultural education providing for future farmers:

10	\$	12,500
11		<u>25,000</u>

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

17 Sec. 8. 2017 Iowa Acts, chapter 168, section 42, is amended
18 to read as follows:

19 SEC. 42. FARMERS WITH DISABILITIES 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 a program for farmers with
26 disabilities:

27	\$	65,000
28		<u>130,000</u>

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

1 in this state, and that provides assistance to farmers with
2 disabilities in all 99 counties to allow the farmers to remain
3 in their own homes and be gainfully engaged in farming through
4 provision of agricultural worksite and home modification
5 consultations, peer support services, services to families,
6 information and referral, and equipment loan services.

7 3. Notwithstanding section 8.33, moneys appropriated in
8 this section that remain unencumbered or unobligated at the
9 close of the fiscal year shall not revert but shall remain
10 available for expenditure for the purposes designated until the
11 close of the succeeding fiscal year.

12 Sec. 9. 2017 Iowa Acts, chapter 168, is amended by adding
13 the following new section:

14 NEW SECTION. SEC. 42A. FOREIGN ANIMAL DISEASES AFFLICTING
15 LIVESTOCK. There is appropriated from the general fund of the
16 state to the department of agriculture and land stewardship for
17 the fiscal year beginning July 1, 2018, and ending June 30,
18 2019, the following amount, or so much thereof as is necessary,
19 to be used for the purposes designated:

20 For deposit in the foreign animal disease preparedness and
21 response fund created in section 163.3B:

22 \$ 250,000

23 DIVISION II

24 DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP

25 GENERAL WATER QUALITY INITIATIVE APPROPRIATION

26 GENERAL FUND

27 Sec. 10. 2017 Iowa Acts, chapter 168, section 43, is amended
28 to read as follows:

29 SEC. 43. WATER QUALITY INITIATIVE — GENERAL.

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

35 For deposit in the water quality initiative fund created in

1 section 466B.45, for purposes of supporting the water quality
2 initiative administered by the division of soil conservation
3 and water quality as provided in section 466B.42, including
4 salaries, support, maintenance, and miscellaneous purposes:

5 \$ 1,500,000
6 3,000,000

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

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

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

19 a. ~~The demonstration projects shall utilize water quality~~
20 ~~practices as described in the latest revision of the document~~
21 ~~entitled "Iowa Nutrient Reduction Strategy" initially presented~~
22 ~~in November 2012 by the department of agriculture and land~~
23 ~~stewardship, the department of natural resources, and Iowa~~
24 ~~state university of science and technology Iowa nutrient~~
25 reduction strategy as defined in section 455B.171, as amended
26 by 2018 Iowa Acts, Senate File 512, section 18.

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

34 c. The division shall implement a demonstration project on
35 a cost-share basis as determined by the division. However,

1 except for edge-of-field practices, the state's share of the
2 amount shall not exceed 50 percent of the estimated cost of
3 establishing the practice as determined by the division or
4 50 percent of the actual cost of establishing the practice,
5 whichever is less.

6 d. The demonstration projects shall be used to educate other
7 persons about the feasibility and value of establishing similar
8 water quality practices. The division shall promote field day
9 events for purposes of allowing interested persons to establish
10 water quality practices on their agricultural land.

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

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

24 5. The moneys appropriated in subsection 1 may be used
25 to contract with persons to coordinate the implementation of
26 efforts provided in this section.

27 6. The moneys appropriated in subsection 1 may be used by
28 the department to support urban soil and water conservation
29 efforts, which may include but are not limited to management
30 practices related to bioretention, landscaping, the use of
31 permeable or pervious pavement, and soil quality restoration.
32 The moneys shall be allocated on a cost-share basis as provided
33 in [chapter 161A](#).

34 7. Notwithstanding any other provision of law to the
35 contrary, the department may use moneys appropriated in

1 subsection 1 to carry out the provisions of this section on a
2 cost-share basis in combination with other moneys available to
3 the department from a state or federal source.

4 8. Not more than 10 percent of the moneys appropriated in
5 this section may be used to pay for the costs of administering
6 and implementing the water quality initiative by the
7 department's division of soil conservation and water quality as
8 provided in [section 466B.42](#) and this section.

9 DIVISION III

10 DEPARTMENT OF NATURAL RESOURCES

11 GENERAL APPROPRIATIONS

12 GENERAL FUND AND MAJOR FUNDS

13 Sec. 11. 2017 Iowa Acts, chapter 168, section 44, is amended
14 to read as follows:

15 SEC. 44. GENERAL FUND — DEPARTMENT.

16 1. There is appropriated from the general fund of the state
17 to the department of natural resources for the fiscal year
18 beginning July 1, 2018, and ending June 30, 2019, the following
19 amount, or so much thereof as is necessary, to be used for the
20 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	\$ 5,649,905.50
26	<u>11,554,987</u>
27	FTEs 1,145.95

28 2. Of the number of full-time equivalent positions
29 authorized to the department pursuant to subsection 1, 50
30 full-time equivalent positions shall be allocated by the
31 department for seasonal employees for purposes of providing
32 maintenance, upkeep, and sanitary services at state parks.
33 This subsection shall not impact park ranger or park manager
34 positions within the department.

35 3. The department shall submit a report each quarter of the

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

9 Sec. 12. 2017 Iowa Acts, chapter 168, section 45, is amended
10 to read as follows:

11 SEC. 45. STATE FISH AND GAME PROTECTION FUND — REGULATION
12 AND ADVANCEMENT OF OUTDOOR ACTIVITIES.

13 1. There is appropriated from the state fish and game
14 protection fund created pursuant to section 456A.17 to the
15 department of natural resources for the fiscal year beginning
16 July 1, 2018, and ending June 30, 2019, the following amount,
17 or so much thereof as is necessary, to be used for the purposes
18 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 \$ ~~21,573,996.50~~
26 43,768,530

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

33 3. Notwithstanding [section 455A.10](#), the department of
34 natural resources may use the unappropriated balance remaining
35 in the state fish and game protection fund for the fiscal

1 year beginning July 1, 2018, and ending June 30, 2019, as is
2 necessary to fund salary adjustments for departmental employees
3 for which the general assembly has made an operating budget
4 appropriation in subsection 1.

5 Sec. 13. 2017 Iowa Acts, chapter 168, section 46, is amended
6 to read as follows:

7 SEC. 46. GROUNDWATER PROTECTION FUND — WATER
8 QUALITY. There is appropriated from the groundwater protection
9 fund created in [section 455E.11](#) to the department of natural
10 resources for the fiscal year beginning July 1, 2018,
11 and ending June 30, 2019, from those moneys which are not
12 allocated pursuant to that section, the following amount, or
13 so much thereof as is necessary, to be used for the purposes
14 designated:

15 For purposes of supporting the department's protection
16 of the state's groundwater, including for administration,
17 regulation, and programs, and for salaries, support,
18 maintenance, equipment, and miscellaneous purposes:

19 \$ 1,727,916
20 3,455,832

21 DESIGNATED APPROPRIATIONS

22 MISCELLANEOUS FUNDS

23 Sec. 14. 2017 Iowa Acts, chapter 168, section 47, is amended
24 to read as follows:

25 SEC. 47. SPECIAL SNOWMOBILE FUND — SNOWMOBILE
26 PROGRAM. There is appropriated from the special snowmobile
27 fund created under [section 321G.7](#) to the department of natural
28 resources for the fiscal year beginning July 1, 2018, and
29 ending June 30, 2019, the following amount, or so much thereof
30 as is necessary, to be used for the purpose designated:

31 For purposes of administering and enforcing the state
32 snowmobile programs:

33 \$ 50,000
34 100,000

35 Sec. 15. 2017 Iowa Acts, chapter 168, section 48, is amended

1 to read as follows:

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

10 For purposes of paying for administration expenses of the
11 department's underground storage tanks section:

12	\$ 100,000
13	<u>200,000</u>

14 SPECIAL APPROPRIATIONS

15 GENERAL FUND

16 Sec. 16. 2017 Iowa Acts, chapter 168, section 49, is amended
17 to read as follows:

18 SEC. 49. FLOODPLAIN MANAGEMENT AND DAM SAFETY.

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

24 For purposes of supporting floodplain management and dam
25 safety:

26	\$ 942,500
27	<u>1,510,000</u>

28 2. Of the amount appropriated in subsection 1, up to
29 ~~\$200,000~~ \$400,000 may be used by the department to acquire or
30 install stream gages for purposes of tracking and predicting
31 flood events and for compiling necessary data to improve flood
32 frequency analysis.

33 3. Notwithstanding section 8.33, moneys appropriated in
34 subsection 1 that remain unencumbered or unobligated at the
35 close of the fiscal year shall not revert but shall remain

1 available for expenditure for the purposes designated until the
2 close of the succeeding fiscal year.

3 Sec. 17. 2017 Iowa Acts, chapter 168, section 50, is amended
4 to read as follows:

5 SEC. 50. FORESTRY HEALTH MANAGEMENT.

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

11 For purposes of providing for forestry health management
12 programs:

13	\$	250,000
14		<u>500,000</u>

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

20 DIVISION IV

21 IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY

22 SPECIAL APPROPRIATION

23 GENERAL FUND

24 VETERINARY DIAGNOSTIC LABORATORY

25 Sec. 18. 2017 Iowa Acts, chapter 168, section 51, is amended
26 to read as follows:

27 SEC. 51. VETERINARY DIAGNOSTIC LABORATORY.

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

33 For purposes of supporting the college of veterinary
34 medicine for the operation of the veterinary diagnostic
35 laboratory and for not more than the following full-time

1 equivalent positions:

2	\$	2,000,000
3			<u>4,100,000</u>
4	FTEs	51.00

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

9 b. Paragraph "a" does not apply to a reduction made to
10 support the college of veterinary medicine, if the same
11 percentage of reduction imposed on the college of veterinary
12 medicine is also imposed on all of Iowa state university of
13 science and technology's budget units.

14 3. If by June 30, 2019, Iowa state university of science and
15 technology fails to allocate the moneys appropriated in this
16 section to the college of veterinary medicine in accordance
17 with this section, the moneys appropriated in this section for
18 that fiscal year shall revert to the general fund of the state.

19 DIVISION V

20 DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP,
21 DEPARTMENT OF NATURAL RESOURCES,
22 AND STATE UNIVERSITY OF IOWA
23 GENERAL ENVIRONMENTAL APPROPRIATIONS
24 ENVIRONMENT FIRST FUND

25 Sec. 19. 2017 Iowa Acts, chapter 168, section 52, is amended
26 to read as follows:

27 SEC. 52. DEPARTMENT OF AGRICULTURE AND LAND
28 STEWARDSHIP. There is appropriated from the environment first
29 fund created in [section 8.57A](#) to the department of agriculture
30 and land stewardship for the fiscal year beginning July 1,
31 2018, and ending June 30, 2019, the following amounts, or so
32 much thereof as is necessary, to be used for the purposes
33 designated:

- 34 1. CONSERVATION RESERVE ENHANCEMENT PROGRAM (CREP)
- 35 a. For the conservation reserve enhancement program to

1 restore and construct wetlands for the purposes of intercepting
2 tile line runoff, reducing nutrient loss, improving water
3 quality, and enhancing agricultural production practices:

4 \$ 500,000
5 1,000,000

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 c. Notwithstanding any other provision in law, the
10 department may use moneys appropriated in this subsection,
11 in combination with other appropriate environment first
12 fund appropriations, for cost sharing to match United States
13 department of agriculture, natural resources conservation
14 service, wetlands reserve enhancement program (WREP) funding
15 available to Iowa.

16 2. WATERSHED PROTECTION

17 a. For continuation of a program that provides
18 multiobjective resource protections for flood control, water
19 quality, erosion control, and natural resource conservation:

20 \$ 450,000
21 900,000

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

25 ~~3. FARM MANAGEMENT DEMONSTRATION PROGRAM~~

26 ~~a. For continuation of a statewide voluntary farm~~
27 ~~management demonstration program to demonstrate the~~
28 ~~effectiveness and adaptability of emerging practices in~~
29 ~~agronomy that protect water resources and provide other~~
30 ~~environmental benefits:~~

31 \$ ~~187,500~~

32 ~~b. The amount appropriated in paragraph "a" shall be~~
33 ~~allocated to an organization representing soybean growers to~~
34 ~~provide for an agriculture and environment performance program.~~

35 4. SOIL AND WATER CONSERVATION — ADMINISTRATION

1 a. For use by the department for costs of administration and
 2 implementation of soil and water conservation practices:
 3 \$ ~~1,900,000~~
 4 3,800,000

5 b. Of the moneys appropriated in paragraph "a", ~~\$75,000~~
 6 \$150,000 is allocated to support field staff providing
 7 technical assistance.

8 5. CONSERVATION RESERVE PROGRAM (CRP)

9 a. To encourage and assist farmers in enrolling in and the
 10 implementation of the federal conservation reserve program and
 11 to work with them to enhance their revegetation efforts to
 12 improve water quality and habitat:
 13 \$ ~~450,000~~
 14 900,000

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 6. SOIL AND WATER CONSERVATION

19 a. For use by the department in providing for soil and water
 20 conservation:
 21 \$ ~~4,162,500~~
 22 8,325,000

23 b. (1) Of the amount appropriated in paragraph "a", for
 24 transfer to the loess hills development and conservation fund
 25 created in [section 161D.2](#):
 26 \$ ~~245,000~~
 27 490,000

28 (2) (a) Of the amount transferred to the loess hills
 29 development and conservation fund in subparagraph (1), ~~\$225,000~~
 30 \$450,000 shall be allocated to the fund's hungry canyons
 31 account.

32 (b) Not more than ~~10~~ 5 percent of the moneys allocated to
 33 the fund's hungry canyons account as provided in subparagraph
 34 division (a) may be used for administrative costs.

35 (3) (a) Of the amount transferred to the loess hills

1 development and conservation fund in subparagraph (1), ~~\$20,000~~
2 \$40,000 shall be allocated to the fund's loess hills alliance
3 account.

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

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

12	\$ 3,917,500
13	<u>7,835,000</u>

14 d. Of the amount appropriated in paragraph "c" that the
15 department allocates to a soil and water conservation district,
16 the first ~~\$7,500~~ \$15,000 may be expended by the district for
17 the purpose of providing financial incentives under section
18 161A.73 to establish management practices for the control
19 of soil erosion on land that is row-cropped, including but
20 not limited to nontill planting, ridge-till planting, and
21 contouring strip-cropping. Of any remaining amount of that
22 appropriation allocated by the department to a district, 30
23 percent may be expended by the district for that same purpose.

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

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

32 g. The state soil conservation and water quality committee
33 established by [section 161A.4](#) may allocate moneys appropriated
34 in paragraph "c" to conduct research and demonstration projects
35 to promote conservation tillage and nonpoint source pollution

1 control practices.

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

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

8 Sec. 20. 2017 Iowa Acts, chapter 168, section 53, is amended
9 to read as follows:

10 SEC. 53. DEPARTMENT OF NATURAL RESOURCES. There is
11 appropriated from the environment first fund created in section
12 8.57A to the department of natural resources for the fiscal
13 year beginning July 1, 2018, and ending June 30, 2019, the
14 following amounts, or so much thereof as is necessary, to be
15 used for the purposes designated:

16 1. STATE PARKS MAINTENANCE AND OPERATIONS

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

19	\$	3,117,500
20		<u>6,235,000</u>

21 b. Of the amount appropriated in paragraph "a", up to
22 ~~\$50,000~~ \$100,000 shall be allocated for statewide coordination
23 of volunteer efforts ~~under the water quality and keepers of the~~
24 ~~land programs.~~

25 2. GEOGRAPHIC INFORMATION SYSTEM (GIS)

26 To provide local watershed managers with geographic
27 information system data for their use in developing,
28 monitoring, and displaying results of their watershed work:

29	\$	97,500
30		<u>195,000</u>

31 3. WATER QUALITY MONITORING

32 For continuing the establishment and operation of water
33 quality monitoring stations:

34	\$	1,477,500
35		<u>2,955,000</u>

1 4. PUBLIC WATER SUPPLY SYSTEM ACCOUNT

2 For deposit in the public water supply system account of the
3 water quality protection fund created in section 455B.183A:

4 \$ 250,000
5 500,000

6 5. REGULATION OF ANIMAL FEEDING OPERATIONS

7 For the regulation of animal feeding operations, including
8 as provided for in chapters 459 through 459B:

9 \$ 660,000
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 \$ 212,500
17 425,000

18 ~~7. WATER QUANTITY REGULATION~~

19 ~~For regulating water quantity from surface and subsurface~~
20 ~~sources by providing for the allocation and use of water~~
21 ~~resources, the protection and management of water resources,~~
22 ~~and the preclusion of conflicts among users of water resources,~~
23 ~~including as provided in chapter 455B, division III, part 4:~~

24 ~~\$ 247,500~~

25 ~~8. GEOLOGICAL AND WATER SURVEY~~

26 ~~For continuing the operations of the department's geological~~
27 ~~and water survey including but not limited to providing~~
28 ~~analysis, data collection, investigative programs, and~~
29 ~~information for water supply development and protection:~~

30 ~~\$ 100,000~~

31 9. FLOODPLAIN MANAGEMENT AND DAM SAFETY

32 For supporting floodplain management and dam safety:

33 \$ 375,000

34 Sec. 21. 2017 Iowa Acts, chapter 168, is amended by adding
35 the following new section:

1 NEW SECTION. SEC. 53A. STATE UNIVERSITY OF IOWA
2 GEOGRAPHICAL AND WATER SURVEY. There is appropriated from
3 the environment first fund created in [section 8.57A](#) to the
4 state university of Iowa for the fiscal year beginning July
5 1, 2018, and ending June 30, 2019, the following amounts, or
6 so much thereof as is necessary, to be used for the purposes
7 designated:

8 1. OPERATIONS

9 For purposes of supporting the operations of the geological
10 and water survey of the state as created within the state
11 university of Iowa pursuant to section 456.1 as amended by
12 2018 Iowa Acts, House File 2303, section 12, including but not
13 limited to providing analysis; data maintenance, collection,
14 and compilation; investigative programs; and information for
15 water supply development and protection:

16 \$ 200,000

17 2. WATER RESOURCE MANAGEMENT

18 For purposes of supporting the geological and water survey
19 in measuring, assessing, and evaluating the quantity of water
20 sources in this state and assisting the department of natural
21 resources in regulating water quantity as provided in chapter
22 455B, division III, part 4, pursuant to sections 455B.262B and
23 456.14, as enacted by this Act:

24 \$ 495,000

25 DIVISION VI

26 DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP

27 SPECIAL WATER QUALITY INITIATIVE APPROPRIATION

28 ENVIRONMENT FIRST FUND

29 Sec. 22. 2017 Iowa Acts, chapter 168, section 55, is amended
30 to read as follows:

31 SEC. 55. WATER QUALITY INITIATIVE — DEPARTMENT OF
32 AGRICULTURE AND LAND STEWARDSHIP.

33 1. There is appropriated from the environment first fund
34 created in [section 8.57A](#) to the department of agriculture
35 and land stewardship for the fiscal year beginning July 1,

1 2018, and ending June 30, 2019, the following amount, or so
2 much thereof as is necessary, to be used for the purposes
3 designated:

4 For deposit in the water quality initiative fund created in
5 section 466B.45, for purposes of supporting the water quality
6 initiative administered by the division of soil conservation
7 and water quality as provided in section 466B.42, including
8 salaries, support, maintenance, and miscellaneous purposes:

9	\$ 1,187,500
10	<u>2,375,000</u>

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

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

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

23 a. The demonstration projects shall utilize water quality
24 practices as described in the ~~latest revision of the document~~
25 ~~entitled "Iowa Nutrient Reduction Strategy" initially presented~~
26 ~~in November 2012 by the department of agriculture and land~~
27 ~~stewardship, the department of natural resources, and Iowa~~
28 ~~state university of science and technology~~ Iowa nutrient
29 reduction strategy as defined in section 455B.171, as amended
30 by 2018 Iowa Acts, Senate File 512, section 18.

31 b. The division shall implement demonstration projects as
32 provided in paragraph "a" by providing for participation by
33 persons who hold a legal interest in agricultural land used in
34 farming. To every extent practical, the division shall provide
35 for collaborative participation by such persons who hold a

1 legal interest in agricultural land located within the same
2 subwatershed.

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

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

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

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

28 5. The moneys appropriated in subsection 1 may be used
29 to contract with persons to coordinate the implementation of
30 efforts provided in this section.

31 6. The moneys appropriated in subsection 1 may be used by
32 the department to support urban soil and water conservation
33 efforts, which may include but are not limited to management
34 practices related to bioretention, landscaping, the use of
35 permeable or pervious pavement, and soil quality restoration.

1 The moneys shall be allocated on a cost-share basis as provided
2 in [chapter 161A](#).

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

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

13 DIVISION VII

14 IOWA RESOURCES ENHANCEMENT AND PROTECTION (REAP) FUND

15 SPECIAL PROVISIONS

16 Sec. 23. 2017 Iowa Acts, chapter 168, is amended by adding
17 the following new section:

18 NEW SECTION. SEC. 56. REAP — IN LIEU OF GENERAL FUND
19 APPROPRIATION. In lieu of the standing appropriation in
20 section 455A.18, there is appropriated from the environment
21 first fund created in section 8.57A to the Iowa resources
22 enhancement and protection fund for the fiscal year beginning
23 July 1, 2018, and ending June 30, 2019, the following amount,
24 to be allocated as provided in section 455A.19:

25 \$ 12,000,000

26 Sec. 24. 2017 Iowa Acts, chapter 168, is amended by adding
27 the following new section:

28 NEW SECTION. SEC. 57. REAP — STATE PARK MAINTENANCE AND
29 OPERATIONS.

30 1. Notwithstanding sections 455A.18 and 455A.19, there is
31 allocated from moneys in the Iowa resources enhancement and
32 protection fund to the department of natural resources for the
33 fiscal year beginning July 1, 2018, and ending June 30, 2019,
34 the following amount, or so much thereof as is necessary, to be
35 used for the purposes designated:

1 For purposes of supporting the regular maintenance and
2 operations of state parks and staff time associated with these
3 activities:

4 \$ 2,000,000

5 2. After the allocation of moneys provided in subsection 1,
6 all remaining unobligated and unencumbered moneys in the Iowa
7 resources enhancement and protection fund shall be allocated as
8 otherwise required in section 455A.19.

9 Sec. 25. 2017 Iowa Acts, chapter 168, is amended by adding
10 the following new section:

11 NEW SECTION. SEC. 58. REAP — OPEN SPACES ACCOUNT —
12 STATE PARK MAINTENANCE AND REPAIR. Notwithstanding section
13 455A.19, subsection 1, paragraph "a", subparagraph (1), of
14 the moneys allocated to the open spaces account of the Iowa
15 resources enhancement and protection fund, up to \$1,000,000 may
16 be used by the department of natural resources for state park
17 maintenance and repair for the fiscal year beginning July 1,
18 2018, and ending on June 30, 2019.

19 DIVISION VIII

20 IOWA CODE CHANGES

21 Sec. 26. NEW SECTION. 455B.262B Cooperation with the state
22 geologist.

23 The department may request and shall receive assistance from
24 the state geologist pursuant to section 456.14 to allow for the
25 allocation and use of water resources, and the preclusion of
26 conflicts among users of water resources, as provided in this
27 part.

28 Sec. 27. NEW SECTION. 456.14 Water resource management.

29 1. The state geologist shall maintain historical data,
30 collect existing data, and compile new data regarding water
31 resources, including surface water sources and groundwater
32 sources, and geological formations that impact upon those water
33 resources. Such data shall be managed in a manner that allows
34 it to be made available for use by the department of natural
35 resources and the public.

1 beginning July 1, 2018, and ending June 30, 2019, to support
2 related entities, including the department of agriculture and
3 land stewardship (DALs), the department of natural resources
4 (DNR), Iowa state university of science and technology (ISU),
5 and the state university of Iowa (UI).

6 The bill primarily appropriates moneys to DALs and DNR.
7 The appropriations are made to support those departments
8 for administration, regulation, and enforcement of certain
9 programs. The bill requires the departments to submit
10 quarterly reports to the general assembly and department of
11 management regarding the expenditure of appropriated moneys.
12 The bill also provides moneys to support specific programs
13 or projects administered by those departments. The bill
14 appropriates moneys from a number of sources, including the
15 general fund of the state (general fund), including a number
16 of major funds, including the state fish and game protection
17 fund (Code section 456A.17), the groundwater protection fund
18 (Code section 455E.11), and the environment first fund (EFF)
19 (Code section 8.57A). The bill also appropriates moneys from
20 a number of other sources, including unclaimed pari-mutuel
21 wagering winnings (Code section 99D.13), the renewable fuel
22 infrastructure fund (Code section 159A.16), the special
23 snowmobile fund (Code section 321G.7), and the unassigned
24 revenue fund (uncodified). The bill is organized into
25 divisions.

26 DALs — GENERAL FUND APPROPRIATION. For DALs, the bill
27 appropriates moneys from the general fund in order to support
28 its administrative divisions, including consumer protection
29 and industry services, soil conservation, and food safety and
30 animal health. Moneys are transferred to ISU to support its
31 midwest grape and wine institute.

32 DALs — MISCELLANEOUS SOURCES — DESIGNATED APPROPRIATIONS.
33 The bill appropriates moneys to DALs from several sources in
34 order to support a number of designated purposes, including
35 moneys derived from unclaimed winnings from horse and

1 dog races, for administration and enforcement of racing
2 regulations; and moneys credited to the renewable fuel
3 infrastructure fund for purposes of motor fuel inspection
4 and auditing biofuel processing and production. The bill
5 also requires DALs to expend remaining moneys credited to the
6 watershed improvement fund to support the continuation of a
7 statewide voluntary farm management demonstration program to
8 demonstrate the effectiveness and adaptability of emerging
9 practices in agronomy that protect water resources and provide
10 other environmental benefits. The fund had been used to
11 support watershed improvement grants under Code chapter 466A
12 prior to its repeal and DALs is required to manage the moneys
13 until expended.

14 DALs — SPECIAL GENERAL FUND APPROPRIATIONS. The bill
15 makes special appropriations from the general fund to DALs in
16 order to support specific purposes including milk inspection,
17 the local food and farm program, an agricultural education
18 organization, and assistance to farmers with disabilities. The
19 bill also appropriates moneys to DALs for deposit in the animal
20 disease preparedness and response fund (Code section 163.3B).

21 DALs — GENERAL FUND APPROPRIATIONS — WATER QUALITY
22 INITIATIVE (WQI). The bill appropriates moneys from the
23 general fund to DALs for deposit in the water quality
24 initiative fund (Code section 466B.45) to support the WQI,
25 including high-priority watershed projects.

26 DNR — GENERAL FUND AND OTHER MAJOR FUNDS APPROPRIATIONS.
27 The bill makes appropriations from the general fund and several
28 major funds to DNR in order to support its administrative
29 divisions involving natural resources and environmental
30 protection including moneys credited to the state fish and
31 game protection fund and moneys credited to the groundwater
32 protection fund that are not otherwise statutorily allocated.

33 DNR — MISCELLANEOUS SOURCES — DESIGNATED APPROPRIATIONS.
34 The bill appropriates moneys to DNR from a number of sources
35 to support designated purposes, including moneys deposited in

1 the special snowmobile fund to provide for administering and
2 enforcing the state snowmobile programs; and moneys deposited
3 in the unassigned revenue fund for purposes of paying for
4 administration of DNR's underground storage tanks section.

5 DNR — SPECIAL GENERAL FUND APPROPRIATIONS. The bill also
6 makes special appropriations from the general fund to DNR
7 in order to support specific purposes including floodplain
8 management and dam safety and forestry health management
9 programs.

10 ISU — SPECIAL GENERAL FUND APPROPRIATION. The bill
11 appropriates moneys from the general fund to ISU to support the
12 operation of the veterinary diagnostic laboratory operated by
13 the college of veterinary medicine.

14 DALS, DNR, AND UI — EFF GENERAL APPROPRIATIONS. The
15 bill appropriates moneys from the EFF to support a number
16 of programs administered by DALS and DNR. For DALS, the
17 moneys are appropriated to support programs involving soil
18 conservation, watershed protection and nutrient management,
19 and the loess hills development and conservation fund. For
20 DNR, moneys are appropriated to support programs involving
21 state parks, geographic information systems, water quality
22 monitoring, public water supplies, regulation of animal feeding
23 operations, air quality, and floodplain management and dam
24 safety. The bill also appropriates moneys from EFF to UI to
25 support the geological and water survey for its operations and
26 to measure, assess, and evaluate water quantity sources and
27 assist DNR in regulating water quantity.

28 DALS — EFF SPECIAL WQI APPROPRIATION. The bill
29 appropriates additional moneys from the EFF to the water
30 quality initiative fund to support the WQI administered by
31 DALS, subject to the same conditions applicable to moneys
32 appropriated to that fund from the general fund.

33 IOWA RESOURCES ENHANCEMENT AND PROTECTION (REAP) FUND —
34 SPECIAL PROVISIONS. The bill also appropriates moneys from
35 the EFF to the REAP fund in lieu of the \$20 million standing

1 limited appropriation from the general fund (Code section
2 455A.18). The bill appropriates moneys from the REAP fund to
3 DNR to support the regular maintenance and operations of state
4 parks and staff prior to allocations made from the fund. DNR
5 is also authorized to use moneys allocated to the fund's open
6 spaces account for state park maintenance and repair.

7 IOWA CODE CHANGES. The bill provides that DNR request
8 cooperation with the state geologist and requires the state
9 geologist to maintain, collect, and compile data regarding
10 water resources, including surface water sources and
11 groundwater sources, and geological formations that impact upon
12 those water resources. The state geologist is also required
13 to measure, assess, and evaluate groundwater sources and
14 subsurface geological formations in a manner that assists DNR
15 in optimizing allocations and uses of groundwater sources in
16 this state.