

Ag and Natural Resources Appropriations Bill Senate File 510

Last Action:
Senate Appropriations
Committee
April 13, 2017

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

**Fiscal Services Division
Legislative Services Agency**

NOTES ON BILLS AND AMENDMENTS (NOBA)

Available on line at <https://www.legis.iowa.gov/publications/information/appropriationBillAnalysis>

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FUNDING SUMMARY

FY 2018 Funding: Appropriates a total of \$38.8 million from the General Fund and 1,569.0 FTE positions for FY 2018. This is a decrease of \$2.3 million and an increase of 120.6 FTE positions compared to estimated net FY 2017. The FY 2018 FTE positions are authorized at the same level as the number of positions authorized during the 2016 Legislative Session in HF 2454 (FY 2017 Agriculture and Natural Resources Appropriations Act). Appropriates \$89.7 million from other funds. This is no change compared to estimated net FY 2017.

FY 2019 Funding: Funding for FY 2019 is appropriated at 50.0% of the FY 2018 level with the exception of the Resources Enhancement and Protection (REAP) appropriation for FY 2019. This Bill leaves the \$20.0 million standing appropriation in place for FY 2019.

NEW PROGRAMS, SERVICES, OR ACTIVITIES

Foreign Disease Fund: Appropriates \$100,000 from the General Fund for the creation of a Foreign Animal Disease Preparedness and Response Strategy and deposits the moneys in the Foreign Animal Disease Preparedness and Response Fund. The Strategy will be administered by the Department of Agriculture and Land Stewardship (DALs) with input from various livestock organizations. The goal of the Strategy is to develop a practical and cost-effective plan that will be implemented to control and/or eradicate foreign animal diseases.

Page 21, Line 17

MAJOR INCREASES/DECREASES/TRANSFERS OF EXISTING PROGRAMS

Iowa Emergency Food Program: Eliminates funding for the Iowa Emergency Food Program. The Program was created in HF 2460 (FY 2017 Health and Human Services Appropriations Act) and appropriated \$100,000 from the General Fund to the DALs to create an Iowa Emergency Food Purchase Program. The Program distributes food during emergency situations to Iowa families or individuals.

General Fund - DALs Administrative Division: Appropriates a total of \$17.6 million from the General Fund and 372.0 FTE positions for FY 2018. This is an increase of \$490,000 and 56.9 FTE positions compared to estimated net FY 2017.

Page 1, Line 4

General Fund - Department of Natural Resources (DNR) Operations: Appropriates a total of \$11.3 million from the General Fund and 1,146.0 FTE positions for FY 2018. This is a decrease of \$208,000 and an increase of an increase of 63.7 FTE positions for operations compared to estimated net FY 2017.

Page 7, Line 19

EXECUTIVE SUMMARY

AG AND NATURAL RESOURCES APPROPRIATIONS BILL

General Fund - Iowa State University (ISU): Appropriates \$4.0 million and 51.0 FTE positions to ISU. This is a decrease of \$1.3 million and maintains the current level of FTE positions compared to estimated net FY 2017. The Bill eliminates the \$1.3 million General Fund appropriation to the Nutrient Research Center at ISU, but creates a new appropriation from the Agriculture Management Account in the Groundwater Protection Fund.

Page 11, Line 9

Environment First Fund (EFF) - Appropriates \$42.0 million from the EFF and maintains the current level of funding compared to estimated net FY 2017. Major program funding changes include:

Page 12, Line 2

- A decrease of \$4.0 million for the REAP Fund.
- An increase of \$2.4 million for the Water Quality Initiative
- An increase of \$1.6 million for the Soil and Water Conservation Cost Share Program.
- Appropriates \$450,000 for the Hungry Canyons Program.
- A decrease of \$600,000 for the Loess Hills Authority.

Watershed Improvement Review Board (WIRB) - Eliminates the WIRB as of December 31, 2017. Remaining activities and funding will be administered by the DALs.

Page 20, Line 4

Leopold Center - Eliminates funding from the Leopold Center for Sustainable Agriculture at ISU and redirects funding to the Nutrient Research Center at ISU. Specifies that the Leopold Center will be eliminated by July 1, 2017, and remaining activities will be administered by the ISU College of Agriculture and Life Sciences. Funding for the Leopold Center is from the Agriculture Management Account in the Groundwater Protection Fund.

Page 24, Line 3

STUDIES AND INTENT

Requires the DNR to allocate 50.0 FTE positions to State park operations for maintenance and upkeep. This does not impact park ranger or park manager positions.

Page 7, Line 31

Allows the DNR to use up to \$288,000 from the Open Spaces Account in the REAP Fund for State park maintenance and repair expenditures.

Page 21, Line 6

SIGNIFICANT CODE CHANGES

Iowa Code changes relating to the Fish and Game Protection Fund include:

Page 8, Line 26

- Permits the DNR to use unappropriated funds in the Fish and Game Protection Fund to provide compensation to retiring conservation officers. This includes payment of insurance premiums and unused sick leave.

EXECUTIVE SUMMARY
AG AND NATURAL RESOURCES APPROPRIATIONS BILL

- Permits the DNR to use unappropriated funds from the Fish and Game Protection Fund for FY 2018 salary increases.

Repeals the WIRB as of December 31, 2017. Remaining activities and funding will be administered by the DALs.

Page 20, Line 32

Replaces the Leopold Center for Sustainable Agriculture with the Iowa Nutrient Research Center as the institution that receives funding from the Agriculture Management Account in the Groundwater Protection Fund.

Page 24, Line 19

EFFECTIVE DATE

Specifies that the effective date for the repeal of the WIRB is January 1, 2018, and the remaining provisions related to the WIRB take effect July 1, 2017.

Page 20, Line 33

Specifies that Section 33, that suspends activities at the Leopold Center, takes effect upon enactment. The remaining sections in division X related to the Leopold Center for Sustainable Agriculture, are effective on July 1, 2017.

Page 25, Line 32

Senate File 510 provides for the following changes to the Code of Iowa.

Page #	Line #	Bill Section	Action	Code Section
20	23	23	Amend	461.33.2.a
20	32	24	Repeal	466A
22	7	28	New	163.3B
22	27	29	New	163.3C
24	3	30	Amend	266.39A
24	19	31	Amend	455E.11.2.b.(3).(a)
24	26	32	Add	466B.46.2.0b

1 1 DIVISION I
 1 2 DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP
 1 3 GENERAL APPROPRIATION FOR FY 2017-2018

1 4 Section 1. GENERAL FUND — DEPARTMENT.
 1 5 1. There is appropriated from the general fund of the state
 1 6 to the department of agriculture and land stewardship for the
 1 7 fiscal year beginning July 1, 2017, and ending June 30, 2018,
 1 8 the following amount, or so much thereof as is necessary, to be
 1 9 used for the purposes designated:
 1 10 For purposes of supporting the department, including its
 1 11 divisions, for administration, regulation, and programs; for
 1 12 salaries, support, maintenance, and miscellaneous purposes; and
 1 13 for not more than the following full-time equivalent positions:
 1 14 \$ 17,640,576
 1 15 FTEs 372.00

General Fund appropriation to the Department of Agriculture and Land Stewardship (DALs).

DETAIL: This is an increase of \$490,233 and 56.88 FTE positions compared to estimated net FY 2017.

1 16 2. Of the amount appropriated in subsection 1, the following
 1 17 amount is transferred to Iowa State University of Science and
 1 18 Technology, to be used for the university's Midwest Grape and
 1 19 Wine Industry Institute:
 1 20 \$ 288,000

Transfers \$288,000 of the General Fund appropriation to the DALs to the Midwest Grape and Wine Industry Institute at Iowa State University (ISU).

DETAIL: Maintains the current level of funding.

1 21 3. The department shall submit a report each quarter of the
 1 22 fiscal year to the legislative services agency, the department
 1 23 of management, the members of the joint appropriations
 1 24 subcommittee on agriculture and natural resources, and the
 1 25 chairpersons and ranking members of the senate and house
 1 26 committees on appropriations. The report shall describe in
 1 27 detail the expenditure of moneys appropriated in this section
 1 28 to support the department's administration, regulation, and
 1 29 programs.

Requires the DALs to submit a quarterly report to the Legislative Services Agency (LSA), the Department of Management (DOM), the members of the Agriculture and Natural Resources Appropriations Subcommittee, and the Chairpersons and Ranking Members of the Appropriation Committees detailing the expenditures of the moneys appropriated.

1 30 DESIGNATED APPROPRIATIONS
 1 31 MISCELLANEOUS FUNDS

1 32 Sec. 2. UNCLAIMED PARI-MUTUEL WAGERING WINNINGS —
 1 33 HORSE AND DOG RACING. There is appropriated from the moneys
 1 34 available under section 99D.13 to the department of agriculture
 1 35 and land stewardship for the fiscal year beginning July 1,
 2 1 2017, and ending June 30, 2018, the following amount, or so
 2 2 much thereof as is necessary, to be used for the purposes
 2 3 designated:
 2 4 For purposes of supporting the department's administration
 2 5 and enforcement of horse and dog racing law pursuant to section
 2 6 99D.22, including for salaries, support, maintenance, and

Native Horse and Dog appropriation to the DALs from the unclaimed pari-mutuel receipts winnings for enforcement of horse and dog racing laws.

DETAIL: Maintains the current level of funding.

2 7 miscellaneous purposes:
 2 8 \$ 295,516

2 9 Sec. 3. RENEWABLE FUEL INFRASTRUCTURE FUND — MOTOR FUEL
 2 10 INSPECTION.

Renewable Fuel Infrastructure Fund appropriation to the DALs for motor fuel inspections.

2 11 1. There is appropriated from the renewable fuel
 2 12 infrastructure fund created in section 159A.16 to the
 2 13 department of agriculture and land stewardship for the fiscal
 2 14 year beginning July 1, 2017, and ending June 30, 2018, the
 2 15 following amount, or so much thereof as is necessary, to be
 2 16 used for the purposes designated:
 2 17 For purposes of the inspection of motor fuel, including
 2 18 salaries, support, maintenance, and miscellaneous purposes:
 2 19 \$ 500,000

DETAIL: Maintains the current level of funding.

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

Specifies the duties related to motor fuel inspection to be completed by the DALs.

2 26 SPECIAL APPROPRIATIONS
 2 27 GENERAL FUND

2 28 Sec. 4. DAIRY REGULATION.

General Fund appropriation to the DALs for the Dairy Survey Program.

2 29 1. There is appropriated from the general fund of the state
 2 30 to the department of agriculture and land stewardship for the
 2 31 fiscal year beginning July 1, 2017, and ending June 30, 2018,
 2 32 the following amount, or so much thereof as is necessary, to be
 2 33 used for the purposes designated:
 2 34 For purposes of performing functions pursuant to section
 2 35 192.109, including conducting a survey of grade "A" milk and
 3 1 certifying the results to the secretary of agriculture:
 3 2 \$ 189,196

DETAIL: Maintains the current level of funding. The DALs annually certifies all milk labeled Grade "A" pasteurized and Grade "A" raw milk for pasteurization. When the survey results show that requirements for production, processing, and distribution are not met, the DALs initiates procedures to suspend the permit of the violator.

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

CODE: Requires nonreversion of the Dairy Survey Program appropriation.

3 8 Sec. 5. LOCAL FOOD AND FARM PROGRAM.

General Fund appropriation to the DALs for the Local Food and Farm Program.

3 9 1. There is appropriated from the general fund of the state
 3 10 to the department of agriculture and land stewardship for the
 3 11 fiscal year beginning July 1, 2017, and ending June 30, 2018,
 3 12 the following amount, or so much thereof as is necessary, to be
 3 13 used for the purposes designated:

DETAIL: Maintains the current level of funding. The Program requires the DALs to maintain a cost-sharing agreement to support a Program Coordinator position in the Leopold Center for Sustainable Agriculture

3 14 For purposes of supporting the local food and farm program
 3 15 pursuant to chapter 267A:
 3 16 \$ 75,000

at Iowa State University (ISU). The Program, within the Leopold Center, supports the development of local food businesses and markets. The Program facilitates communication between farmers, food entrepreneurs, and consumers while encouraging coordination among various government agencies, universities, organizations, and businesses. In addition, the Program funds special projects in local food markets.

3 17 2. The department shall enter into a cost-sharing agreement
 3 18 with Iowa state university of science and technology to support
 3 19 the local food and farm program coordinator position as part of
 3 20 the university's cooperative extension service in agriculture
 3 21 and home economics pursuant to chapter 267A.

Requires the DALs to have a cost-sharing agreement with ISU to coordinate the Local Food and Farm Program.

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

CODE: Allows unexpended funds from the Local Food and Farm Program appropriation to carry forward for expenditure in FY 2019.

3 27 Sec. 6. AGRICULTURAL EDUCATION.

General Fund appropriation to the DALs for the Iowa Future Farmers of America (FFA).

3 28 1. There is appropriated from the general fund of the state
 3 29 to the department of agriculture and land stewardship for the
 3 30 fiscal year beginning July 1, 2017, and ending June 30, 2018,
 3 31 the following amount, or so much thereof as is necessary, to be
 3 32 used for the purposes designated:
 3 33 For purposes of allocating moneys to an Iowa association
 3 34 affiliated with a national organization which promotes
 3 35 agricultural education providing for future farmers:
 4 1 \$ 25,000

DETAIL: Maintains the current level of funding.

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

CODE: Allows unexpended funds from the Iowa FFA appropriation to carry forward for expenditure in FY 2019.

4 7 Sec. 7. FARMERS WITH DISABILITIES PROGRAM.

General Fund appropriation to the DALs for the Farmers with Disabilities Program.

4 8 1. There is appropriated from the general fund of the state
 4 9 to the department of agriculture and land stewardship for the
 4 10 fiscal year beginning July 1, 2017, and ending June 30, 2018,
 4 11 the following amount, or so much thereof as is necessary, to be
 4 12 used for the purposes designated:
 4 13 For purposes of supporting a program for farmers with
 4 14 disabilities:
 4 15 \$ 130,000

DETAIL: Maintains the current level of funding. Funds appropriated will be used by the Easter Seals Society of Iowa for the Rural Solutions Program.

4 16 2. The moneys appropriated in subsection 1 shall be used for

Money appropriated will support the Rural Solutions Program, which

4 17 the public purpose of providing a grant to a national nonprofit
 4 18 organization with over 80 years of experience in assisting
 4 19 children and adults with disabilities and special needs. The
 4 20 moneys shall be used to support a nationally recognized program
 4 21 that began in 1986 and has been replicated in at least 30 other
 4 22 states, but which is not available through any other entity
 4 23 in this state, and that provides assistance to farmers with
 4 24 disabilities in all 99 counties to allow the farmers to remain
 4 25 in their own homes and be gainfully engaged in farming through
 4 26 provision of agricultural worksite and home modification
 4 27 consultations, peer support services, services to families,
 4 28 information and referral, and equipment loan services.

began in 1986 and provides assistance to farm family members and rural residents with disabilities. The Easter Seals of Iowa offers agricultural work site and home modification consultations, peer support, and services for the family.

4 29 3. Notwithstanding section 8.33, moneys appropriated in
 4 30 this section that remain unencumbered or unobligated at the
 4 31 close of the fiscal year shall not revert but shall remain
 4 32 available for expenditure for the purposes designated until the
 4 33 close of the succeeding fiscal year.

CODE: Allows unexpended funds from the Farmers with Disabilities Program appropriation to carry forward for expenditure in FY 2019.

4 34 DIVISION II
 4 35 GENERAL FUND
 5 1 DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP
 5 2 WATER QUALITY INITIATIVE
 5 3 APPROPRIATIONS FOR FY 2017-2018

5 4 Sec. 8. WATER QUALITY INITIATIVE — GENERAL.
 5 5 1. There is appropriated from the general fund of the state
 5 6 to the department of agriculture and land stewardship for the
 5 7 fiscal year beginning July 1, 2017, and ending June 30, 2018,
 5 8 the following amount, or so much thereof as is necessary, to be
 5 9 used for the purposes designated:
 5 10 For deposit in the water quality initiative fund created in
 5 11 section 466B.45, for purposes of supporting the water quality
 5 12 initiative administered by the division of soil conservation
 5 13 and water quality as provided in section 466B.42, including
 5 14 salaries, support, maintenance, and miscellaneous purposes:
 5 15 \$ 3,000,000

General Fund appropriation to the DALs for the Water Quality Initiative administered by the Division of Soil and Water Quality.

DETAIL: This is a decrease of \$1,320,201 compared to estimated net FY 2017.

5 16 2. a. The moneys appropriated in subsection 1 shall be
 5 17 used to support projects in subwatersheds as designated by the
 5 18 division that are part of high-priority watersheds identified
 5 19 by the water resources coordinating council established
 5 20 pursuant to section 466B.3.
 5 21 b. The moneys appropriated in subsection 1 shall be used to
 5 22 support projects in watersheds generally, including regional
 5 23 watersheds, as designated by the division and high-priority
 5 24 watersheds identified by the water resources coordinating
 5 25 council established pursuant to section 466B.3.

Requires the funds to be used to support projects in high-priority watersheds as identified by the Water Resources Coordinating Council.

5 26 3. In supporting projects in subwatersheds and watersheds
5 27 as provided in subsection 2, all of the following shall apply:

5 28 a. The demonstration projects shall utilize water quality
5 29 practices as described in the latest revision of the document
5 30 entitled "Iowa Nutrient Reduction Strategy" initially presented
5 31 in November 2012 by the department of agriculture and land
5 32 stewardship, the department of natural resources, and Iowa
5 33 state university of science and technology.

5 34 b. The division shall implement demonstration projects as
5 35 provided in paragraph "a" by providing for participation by
6 1 persons who hold a legal interest in agricultural land used in
6 2 farming. To every extent practical, the division shall provide
6 3 for collaborative participation by such persons who hold a
6 4 legal interest in agricultural land located within the same
6 5 subwatershed.

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

6 13 d. The demonstration projects shall be used to educate other
6 14 persons about the feasibility and value of establishing similar
6 15 water quality practices. The division shall promote field day
6 16 events for purposes of allowing interested persons to establish
6 17 water quality practices on their agricultural land.

6 18 e. The division shall conduct water quality evaluations
6 19 within supported subwatersheds. Within a reasonable period
6 20 after accumulating information from such evaluations, the
6 21 division shall create an aggregated database of water quality
6 22 practices. Any information identifying a person holding a
6 23 legal interest in agricultural land or specific agricultural
6 24 land shall be a confidential record under section 22.7.

6 25 4. The moneys appropriated in subsection 1 shall be used
6 26 to support education and outreach in a manner that encourages
6 27 persons who hold a legal interest in agricultural land used for
6 28 farming to implement water quality practices, including the
6 29 establishment of such practices in watersheds generally, and
6 30 not limited to subwatersheds or high-priority watersheds.

6 31 5. The moneys appropriated in subsection 1 may be used
6 32 to contract with persons to coordinate the implementation of
6 33 efforts provided in this section.

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

Specifies criteria for projects in high-priority watersheds as follows:

- Requires projects to utilize water quality practices described in the latest version of the Iowa Nutrient Reduction Strategy.
- Requires the DALS to collaborate with agricultural landowners in targeted watersheds.
- Prohibits the State's cost-share amount of water quality protection practices from exceeding 50.00% of the value of the practices, except for edge-of-field practices.
- Requires demonstration projects to educate the public about water quality practices.
- Requires the DALS to conduct water quality evaluations within targeted watersheds and to create a database of water quality practices. Specifies that all information received is a confidential record and exempt from public access.

Requires the DALS to support education and outreach to encourage agricultural producers to establish water quality practices.

Permits the DALS to use funds for contracts that will assist with the implementation of the Water Quality Initiative.

Permits the DALS to use funds to support urban soil and water conservation practices and to allocate funds on a cost-share basis.

7 1 efforts, which may include but are not limited to management
 7 2 practices related to bioretention, landscaping, the use of
 7 3 permeable or pervious pavement, and soil quality restoration.
 7 4 The moneys shall be allocated on a cost-share basis as provided
 7 5 in chapter 161A.

Permits the DALs to use funds as cost-share moneys for projects.

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

7 11 8. Not more than 10 percent of the moneys appropriated in
 7 12 this section may be used to pay for the costs of administering
 7 13 and implementing the water quality initiative by the
 7 14 department's division of soil conservation and water quality as
 7 15 provided in section 466B.42 and this section.

Prohibits the DALs from using more than 10.00% of the funds appropriated for administration and implementation of Water Quality Initiative practices.

7 16 DIVISION III
 7 17 DEPARTMENT OF NATURAL RESOURCES
 7 18 GENERAL APPROPRIATIONS FOR FY 2017-2018

7 19 Sec. 9. GENERAL FUND — DEPARTMENT.

General Fund appropriation to the Department of Natural Resources (DNR) for operations.

7 20 1. There is appropriated from the general fund of the state
 7 21 to the department of natural resources for the fiscal year
 7 22 beginning July 1, 2017, and ending June 30, 2018, the following
 7 23 amount, or so much thereof as is necessary, to be used for the
 7 24 purposes designated:

DETAIL: This is a decrease of \$208,000 and an increase of 63.70 FTE positions compared to estimated net FY 2017.

7 25 For purposes of supporting the department, including its
 7 26 divisions, for administration, regulation, and programs; for
 7 27 salaries, support, maintenance, and miscellaneous purposes; and
 7 28 for not more than the following full-time equivalent positions:
 7 29 \$ 11,299,811
 7 30 FTEs 1,145.95

7 31 2. Of the number of full-time equivalent positions
 7 32 authorized to the department pursuant to subsection 1, 50
 7 33 full-time equivalent positions shall be allocated by the
 7 34 department for seasonal employees for purposes of providing
 7 35 maintenance, upkeep, and sanitary services at state parks.

Requires the DNR to allocate 50.00 FTE positions to State park operations for maintenance and upkeep. This does not impact park ranger or park manager positions.

8 1 This subsection shall not impact park ranger or park manager
 8 2 positions within the department.

8 3 3. The department shall submit a report each quarter of the
 8 4 fiscal year to the legislative services agency, the department
 8 5 of management, the members of the joint appropriations
 8 6 subcommittee on agriculture and natural resources, and the
 8 7 chairpersons and ranking members of the senate and house

Requires the DNR to submit a quarterly report to the LSA, the DOM, the members of the Agriculture and Natural Resources Appropriations Subcommittee, and the Chairpersons and Ranking Members of the Appropriation Committees detailing the expenditures of the money appropriated.

8 8 committees on appropriations. The report shall describe in
 8 9 detail the expenditure of moneys appropriated under this
 8 10 section to support the department's administration, regulation,
 8 11 and programs.

8 12 Sec. 10. STATE FISH AND GAME PROTECTION FUND — REGULATION
 8 13 AND ADVANCEMENT OF OUTDOOR ACTIVITIES.

8 14 1. There is appropriated from the state fish and game
 8 15 protection fund to the department of natural resources for the
 8 16 fiscal year beginning July 1, 2017, and ending June 30, 2018,
 8 17 the following amount, or so much thereof as is necessary, to be
 8 18 used for the purposes designated:

8 19 For purposes of supporting the regulation or advancement of
 8 20 hunting, fishing, or trapping, or the protection, propagation,
 8 21 restoration, management, or harvest of fish or wildlife,
 8 22 including for administration, regulation, law enforcement, and
 8 23 programs; and for salaries, support, maintenance, equipment,
 8 24 and miscellaneous purposes:

8 25 \$ 43,147,993

8 26 2. Notwithstanding section 455A.10, the department may use
 8 27 the unappropriated balance remaining in the state fish and game
 8 28 protection fund to provide for the funding of health and life
 8 29 insurance premium payments from unused sick leave balances of
 8 30 conservation peace officers employed in a protection occupation
 8 31 who retire, pursuant to section 97B.49B.

8 32 3. Notwithstanding section 455A.10, the department of
 8 33 natural resources may use the unappropriated balance remaining
 8 34 in the state fish and game protection fund for the fiscal
 8 35 year beginning July 1, 2017, and ending June 30, 2018, as is
 9 1 necessary to fund salary adjustments for departmental employees
 9 2 for which the general assembly has made an operating budget
 9 3 appropriation in subsection 1.

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

9 12 For purposes of supporting the department's protection
 9 13 of the state's groundwater, including for administration,
 9 14 regulation, and programs, and for salaries, support,
 9 15 maintenance, equipment, and miscellaneous purposes:
 9 16 \$ 3,455,832

State Fish and Game Protection Fund appropriation to the Law Enforcement, Fisheries, and Wildlife Programs of the DNR.

DETAIL: Maintains the current level of funding.

CODE: Permits the DNR to use unappropriated funds from the Fish and Game Protection Fund to provide compensation to retiring conservation officers, including payment of insurance premiums from unused sick leave.

CODE: Permits the DNR to use unappropriated funds from the Fish and Game Protection Fund for salary adjustments.

Groundwater Protection Fund appropriation to the DNR for programs specified in Iowa Code section [455E.11](#). These include:

- \$100,303 for the Storage Tanks Program. Funds are used for the administration of the State Underground Storage Tank Program.
- \$447,324 for the Household Hazardous Waste Program. Funds are allocated to regional collection centers and for administration of the Program.
- \$62,461 for administration of the Private Well Testing Program. Funds are used by the DNR for administering the closure of private wells.
- \$1,686,751 for groundwater monitoring. Funds are used for

monitoring groundwater at sanitary disposal projects.

- \$618,993 for the Landfill Alternatives Program. The Program is now called the Solid Waste Alternatives Program (SWAP) and funds are used to provide financial assistance to local governments, public and private groups, businesses and individuals, for education, market development projects, and utilization of best practices to reduce landfilled waste.
- \$192,500 for the Waste Reduction and Assistance Program. The Program is now called the Pollution Prevention Services Program and provides confidential and nonregulatory assistance to facility operators.
- \$297,500 for the Geographic Information System Program. Funds are used to maintain a geographic information system and a comprehensive water resource data system that can be used by the public.
- \$50,000 for the Solid Waste Alternatives Program. Funds are used to administer the SWAP.

DETAIL: These allocations maintain the current level of funding.

9 17 DESIGNATED APPROPRIATIONS
 9 18 MISCELLANEOUS FUNDS

9 19 Sec. 12. SPECIAL SNOWMOBILE FUND — SNOWMOBILE
 9 20 PROGRAM. There is appropriated from the special snowmobile
 9 21 fund created under section 321G.7 to the department of natural
 9 22 resources for the fiscal year beginning July 1, 2017, and
 9 23 ending June 30, 2018, the following amount, or so much thereof
 9 24 as is necessary, to be used for the purpose designated:

9 25 For purposes of administering and enforcing the state
 9 26 snowmobile programs:
 9 27 \$ 100,000

Snowmobile Fund appropriation to the DNR for safety education and trail maintenance, and to provide cost-share grants to local snowmobile organizations.

DETAIL: Maintains the current level of funding.

9 28 Sec. 13. UNASSIGNED REVENUE FUND — UNDERGROUND STORAGE
 9 29 TANKS SECTION EXPENSES. There is appropriated from the
 9 30 unassigned revenue fund administered by the Iowa comprehensive
 9 31 petroleum underground storage tank fund board established
 9 32 pursuant to section 455G.4 to the department of natural
 9 33 resources for the fiscal year beginning July 1, 2017, and
 9 34 ending June 30, 2018, the following amount, or so much thereof
 9 35 as is necessary, to be used for the purpose designated:

10 1 For purposes of paying for administration expenses of the
 10 2 department's underground storage tanks section:
 10 3 \$ 200,000

Underground Storage Tank (UST) Fund appropriation to the DNR.

DETAIL: Maintains the current level of funding. The funds are used for administration of the UST Program.

10 4 SPECIAL APPROPRIATIONS
 10 5 GENERAL FUND

10 6 Sec. 14. FLOODPLAIN MANAGEMENT AND DAM SAFETY.
 10 7 1. There is appropriated from the general fund of the state
 10 8 to the department of natural resources for the fiscal year
 10 9 beginning July 1, 2017, and ending June 30, 2018, the following
 10 10 amount, or so much thereof as is necessary, to be used for the
 10 11 purpose designated:
 10 12 For purposes of supporting floodplain management and dam
 10 13 safety:
 10 14 \$ 1,885,000

General Fund appropriation to the DNR for the Floodplain Management and Dam Safety Program.

DETAIL: Maintains the current level of funding. The Program's goal is the protection of life and property from damage by flood and addresses the following functions:

- Supports a network of stream gauges.
- Provides funding for the Dam Safety Program that maintains information on 3,800 dams.
- Funds floodplain mapping projects.
- Provides technical assistance for community enrollment for flood insurance.
- Regulates the construction of floodplains and floodways.

10 15 2. Of the amount appropriated in subsection 1, up to
 10 16 \$400,000 may be used by the department to acquire or install
 10 17 stream gages for purposes of tracking and predicting flood
 10 18 events and for compiling necessary data to improve flood
 10 19 frequency analysis.

Allocates up to \$400,000 for the implementation of stream gauges that assist with predicting flood events.

10 20 3. Notwithstanding section 8.33, moneys appropriated in
 10 21 subsection 1 that remain unencumbered or unobligated at the
 10 22 close of the fiscal year shall not revert but shall remain
 10 23 available for expenditure for the purposes designated until the
 10 24 close of the succeeding fiscal year.

CODE: Allows the unexpended funds from the Floodplain Management and Dam Safety appropriation to carry forward for expenditure in FY 2019.

10 25 Sec. 15. FORESTRY HEALTH MANAGEMENT.
 10 26 1. There is appropriated from the general fund of the state
 10 27 to the department of natural resources for the fiscal year
 10 28 beginning July 1, 2017, and ending June 30, 2018, the following
 10 29 amount, or so much thereof as is necessary, to be used for the
 10 30 purposes designated:
 10 31 For purposes of providing for forestry health management
 10 32 programs:
 10 33 \$ 500,000

General Fund appropriation to the DNR for forestry health management programs, which are dedicated to monitoring, managing, and reducing insects and diseases that damage and harm Iowa's forests.

DETAIL: This is an increase of \$30,000 compared to estimated net FY 2017.

10 34 2. Notwithstanding section 8.33, moneys appropriated in
 10 35 this section that remain unencumbered or unobligated at the
 11 1 close of the fiscal year shall not revert but shall remain
 11 2 available to be used for the purposes designated until the

CODE: Allows unexpended funds from the Forestry Health Management appropriation to carry forward for expenditure in FY 2019.

11 3 close of the succeeding fiscal year.

11 4 DIVISION IV
 11 5 IOWA STATE UNIVERSITY
 11 6 SPECIAL GENERAL FUND APPROPRIATIONS FOR FY 2017-2018
 11 7 VETERINARY DIAGNOSTIC LABORATORY

11 8 Sec. 16. VETERINARY DIAGNOSTIC LABORATORY.

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

11 14 For purposes of supporting the college of veterinary
 11 15 medicine for the operation of the veterinary diagnostic
 11 16 laboratory and for not more than the following full-time
 11 17 equivalent positions:
 11 18 \$ 4,000,000
 11 19 FTEs 51.00

General Fund appropriation to ISU for operations at the Veterinary Diagnostic Laboratory.

DETAIL: Maintains the current level of funding and FTE positions.

11 20 2. a. Iowa State University of Science and Technology
 11 21 shall not reduce the amount that it allocates to support the
 11 22 college of veterinary medicine from any other source due to the
 11 23 appropriation made in this section.

Prohibits ISU from reducing other funding sources to the Veterinary Diagnostic Laboratory.

11 24 b. Paragraph "a" does not apply to a reduction made to
 11 25 support the college of veterinary medicine, if the same
 11 26 percentage of reduction imposed on the college of veterinary
 11 27 medicine is also imposed on all of Iowa State University of
 11 28 Science and Technology's budget units.

Allows ISU to reduce funding to the College of Veterinary Medicine if the same percentage of reduction is applied to other ISU budget units.

11 29 3. If by June 30, 2018, Iowa State University of Science and
 11 30 Technology fails to allocate the moneys appropriated in this
 11 31 section to the college of veterinary medicine in accordance
 11 32 with this section, the moneys appropriated in this section for
 11 33 that fiscal year shall revert to the general fund of the state.

Requires reversion of the Veterinary Diagnostic Laboratory appropriation if the moneys are not allocated to the College of Veterinary Medicine.

11 34 DIVISION V
 11 35 ENVIRONMENT FIRST FUND
 12 1 GENERAL APPROPRIATIONS FOR FY 2017-2018

12 2 Sec. 17. DEPARTMENT OF AGRICULTURE AND LAND
 12 3 STEWARDSHIP. There is appropriated from the environment first
 12 4 fund created in section 8.57A to the department of agriculture
 12 5 and land stewardship for the fiscal year beginning July 1,
 12 6 2017, and ending June 30, 2018, the following amounts, or so

The total Environment First Fund (EFF) appropriations equal \$42,000,000, which maintains the current level of funding. Provides EFF appropriations of \$15,300,000 to the DALs for FY 2018. This provides an increase of \$4,000,000 compared to estimated net FY 2017.

12 7 much thereof as is necessary, to be used for the purposes
12 8 designated:

12 9 1. CONSERVATION RESERVE ENHANCEMENT PROGRAM (CREP)

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

Environment First Fund appropriation to the DALs for the Conservation Reserve Enhancement Program.

DETAIL: Maintains the current level of funding. The Conservation Reserve Enhancement Program is a federally administered voluntary program for agricultural landowners that provides financial incentives to landowners to establish wetlands for water quality improvement in tile-drained regions of Iowa. The Program includes 37 counties in north central Iowa in an area that has been identified as a contributor to high nitrate loads in the Mississippi River Basin. The Program is administered by the federal Farm Services Agency (FSA) in the United State Department of Agriculture (USDA),

12 15 b. Not more than 10 percent of the moneys appropriated
12 16 in paragraph "a" may be used for costs of administration and
12 17 implementation of soil and water conservation practices.

Prohibits use of more than 10.00% of the cost-share funds for administration and costs associated with the implementation of soil and water conservation practices.

12 18 c. Notwithstanding any other provision in law, the
12 19 department may use moneys appropriated in this subsection,
12 20 in combination with other appropriate environment first
12 21 fund appropriations, for cost sharing to match United States
12 22 department of agriculture, natural resources conservation
12 23 service, wetlands reserve enhancement program (WREP) funding
12 24 available to Iowa.

Funds can be used in combination with other EFF appropriations or as cost-share funds for federal projects.

12 25 2. WATERSHED PROTECTION

12 26 a. For continuation of a program that provides
12 27 multiobjective resource protections for flood control, water
12 28 quality, erosion control, and natural resource conservation:
12 29 \$ 900,000

Environment First Fund appropriation to the DALs for the Watershed Protection Program.

DETAIL: Maintains the current level of funding.

12 30 b. Not more than 10 percent of the moneys appropriated
12 31 in paragraph "a" may be used for costs of administration and
12 32 implementation of soil and water conservation practices.

Prohibits use of more than 10.00% of the cost-share funds for administration and costs associated with the implementation of soil and water conservation practices.

12 33 3. FARM MANAGEMENT DEMONSTRATION PROGRAM

12 34 a. For continuation of a statewide voluntary farm
12 35 management demonstration program to demonstrate the
13 1 effectiveness and adaptability of emerging practices in
13 2 agronomy that protect water resources and provide other
13 3 environmental benefits:

Environment First Fund appropriation to the DALs for the Farm Management Demonstration Program.

DETAIL: This is a decrease of \$250,000 compared to estimated net FY 2017.

13 4 \$ 375,000

13 5 b. The amount appropriated in paragraph "a", shall be
13 6 allocated to an organization representing soybean growers to
13 7 provide for an agriculture and environment performance program.

Funds will be allocated to the Iowa Soybean Association's Agriculture and Environment Performance Program.

13 8 4. SOIL AND WATER CONSERVATION — ADMINISTRATION

Environment First Fund appropriation to the DALs for soil and water conservation administration.

13 9 a. For use by the department for costs of administration and
13 10 implementation of soil and water conservation practices:
13 11 \$ 3,800,000

DETAIL: This is an increase of \$1,000,000 compared to estimated net FY 2017. The increase will be used to fund additional technical field staff positions.

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

Specifies that \$150,000 will be used to provide support for technical assistance to field staff.

13 15 5. CONSERVATION RESERVE PROGRAM (CRP)

Environment First Fund appropriation to the DALs for the Conservation Reserve Program.

13 16 a. To encourage and assist farmers in enrolling in and the
13 17 implementation of the federal conservation reserve program and
13 18 to work with them to enhance their revegetation efforts to
13 19 improve water quality and habitat:
13 20 \$ 900,000

DETAIL: This is a decrease of \$100,000 compared to estimated net FY 2017. The Conservation Reserve Program is a voluntary program administered by the federal government for agricultural landowners. The CRP provides landowners with annual rental payments and cost-share assistance for removing agricultural land from production and establishing conservation practices. The CRP is administered by the federal FSA in the USDA, and is a major federal conservation program. Land enrolled in the CRP increases wildlife habitat, reduces soil erosion, and improves water quality.

13 21 b. Not more than 10 percent of the moneys appropriated
13 22 in paragraph "a" may be used for costs of administration and
13 23 implementation of soil and water conservation practices.

Prohibits use of more than 10.00% of the cost-share funds for administration and costs associated with the implementation of soil and water conservation practices.

13 24 6. SOIL AND WATER CONSERVATION

Environment First Fund appropriation to the DALs for the Soil and Water Conservation Program.

13 25 a. For use by the department in providing for soil and water
13 26 conservation:
13 27 \$ 8,325,000

DETAIL: This is an increase of \$1,575,000 compared to estimated net FY 2017.

13 28 b. (1) Of the amount appropriated in paragraph "a", for
13 29 transfer to the hungry canyons account of the loess hills
13 30 development and conservation fund created in section 161D.2:
13 31 \$ 450,000

Allocates \$450,000 to the Hungry Canyons Program from the Soil and Water Conservation Cost Share appropriation. For FY 2017, the Hungry Canyons Program received a \$450,000 allocation from the \$600,000 appropriation to the Loess Hills Development and Conservation Fund.

<p>13 32 (2) Of the amount transferred to the hungry canyons account 13 33 pursuant to subparagraph (1), not more than 10 percent of the 13 34 moneys may be used for administrative costs.</p>	<p>Prohibits use of more than 10.00% of the funds allocated for administration.</p>
<p>13 35 c. Of the remaining amount appropriated in paragraph "a", 14 1 for use by the department in providing for soil and water 14 2 conservation administration, the conservation of soil and 14 3 water resources, or the support of soil and water conservation 14 4 districts: 14 5 \$ 7,875,000</p>	<p>Allocates \$7,875,000 to the Soil and Water Conservation Cost Share Program.</p>
<p>14 6 d. Of the amount appropriated in paragraph "c" that the 14 7 department allocates to a soil and water conservation district, 14 8 the first \$15,000 may be expended by the district for the 14 9 purpose of providing financial incentives under section 161A.73 14 10 to establish management practices for the control of soil 14 11 erosion on land that is row-cropped, including but not limited 14 12 to nontill planting, ridge-till planting, and contouring 14 13 strip-cropping. Of any remaining amount of that appropriation 14 14 allocated by the department to a district, 30 percent may be 14 15 expended by the district for that same purpose.</p>	<p>Permits each Soil and Water Conservation District to use \$15,000 of the allocation to establish management practices for the control of soil erosion on row-cropped land. Also permits up to 30.00% of remaining funds to be expended for the same purpose.</p>
<p>14 16 e. Not more than 5 percent of the moneys appropriated in 14 17 paragraph "c" may be allocated for cost sharing to address 14 18 complaints filed under section 161A.47.</p>	<p>Permits the DALs to use up to 5.00% of the appropriated funds to address complaints filed for land erosion caused by sediment.</p>
<p>14 19 f. Of the moneys appropriated in paragraph "c", 5 percent 14 20 shall be allocated for financial incentives to establish 14 21 practices to protect watersheds above publicly owned lakes of 14 22 the state from soil erosion and sediment as provided in section 14 23 161A.73.</p>	<p>Requires 5.00% of cost-share funds to be used for financial incentives to establish practices to protect watersheds above publicly owned lakes from soil erosion and sediment.</p>
<p>14 24 g. The state soil conservation committee established by 14 25 section 161A.4 may allocate moneys appropriated in paragraph 14 26 "c" to conduct research and demonstration projects to promote 14 27 conservation tillage and nonpoint source pollution control 14 28 practices.</p>	<p>Permits the State Soil Conservation Committee to allocate funds for research and demonstration projects to promote conservation tillage and nonpoint source pollution control practices.</p>
<p>14 29 h. The allocation of moneys as financial incentives as 14 30 provided in section 161A.73 may be used in combination with 14 31 moneys allocated by the department of natural resources.</p>	<p>Permits financial incentive payments to be used in combination with funds from the DNR.</p>
<p>14 32 i. Not more than 15 percent of the moneys appropriated 14 33 in paragraph "c" may be used for costs of administration and 14 34 implementation of soil and water conservation practices.</p>	<p>Prohibits use of more than 15.00% of the cost-share funds for administration and costs associated with the implementation of soil and water conservation practices.</p>
<p>14 35 j. In lieu of moneys appropriated in section 466A.5, not 15 1 more than \$25,000 of the moneys appropriated in paragraph "c"</p>	<p>Allocates up to \$25,000 for administration of the Watershed Improvement Review Board.</p>

<p>15 2 shall be used by the division of soil conservation and water 15 3 quality of the department of agriculture and land stewardship 15 4 to provide administrative support to the watershed improvement 15 5 review board established in section 466A.3.</p>	<p>DETAIL: This is a decrease of \$25,000 compared to estimated net FY 2017.</p>
<p>15 6 Sec. 18. DEPARTMENT OF NATURAL RESOURCES. There is 15 7 appropriated from the environment first fund created in section 15 8 8.57A to the department of natural resources for the fiscal 15 9 year beginning July 1, 2017, and ending June 30, 2018, the 15 10 following amounts, or so much thereof as is necessary, to be 15 11 used for the purposes designated:</p>	<p>Provides EFF appropriations to the DNR for FY 2018 of \$24,325,000.</p> <p>DETAIL: This is a decrease of \$4,000,000 in funding compared to estimated net FY 2017. Program funding changes include a decrease of \$4,000,000 to the REAP.</p>
<p>15 12 1. STATE PARKS MAINTENANCE AND OPERATIONS 15 13 a. For regular maintenance and operations of state parks and 15 14 staff time associated with these activities:</p>	<p>Environment First Fund appropriation to the DNR for State park maintenance and operations.</p>
<p>15 15 \$ 6,235,000</p>	<p>DETAIL: Maintains the current level of funding.</p>
<p>15 16 b. Of the amount appropriated in paragraph "a", up to 15 17 \$100,000 shall be allocated for statewide coordination of 15 18 volunteer efforts under the water quality and keepers of the 15 19 land programs.</p>	<p>Allocates \$100,000 for the volunteer water quality monitoring and Keepers of the Land Program.</p>
<p>15 20 2. GEOGRAPHIC INFORMATION SYSTEM (GIS) 15 21 To provide local watershed managers with geographic 15 22 information system data for their use in developing, 15 23 monitoring, and displaying results of their watershed work:</p>	<p>Environment First Fund appropriation to the DNR for the Geographic Information System (GIS) Program.</p>
<p>15 24 \$ 195,000</p>	<p>DETAIL: Maintains the current level of funding. The GIS Program is responsible for the development, management, and coordination of the Natural Resources Geographic Information System (NRGIS) for the DNR. The NRGIS is used to provide local watershed managers with data to develop, monitor, and display watershed improvements.</p>
<p>15 25 3. WATER QUALITY MONITORING 15 26 For continuing the establishment and operation of water 15 27 quality monitoring stations:</p>	<p>Environment First Fund appropriation to the DNR for the Water Quality Monitoring Program.</p>
<p>15 28 \$ 2,955,000</p>	<p>DETAIL: Maintains the current level of funding.</p>
<p>15 29 4. PUBLIC WATER SUPPLY SYSTEM ACCOUNT 15 30 For deposit in the public water supply system account of the 15 31 water quality protection fund created in section 455B.183A:</p>	<p>Environment First Fund appropriation to the DNR for the Public Water Supply System Account of the Water Quality Protection Fund.</p>
<p>15 32 \$ 500,000</p>	<p>DETAIL: Maintains the current level of funding.</p>
<p>15 33 5. REGULATION OF ANIMAL FEEDING OPERATIONS 15 34 For the regulation of animal feeding operations, including 15 35 as provided for in chapters 459 through 459B:</p>	<p>Environment First Fund appropriation to the DNR for the Animal Feeding Operations Program.</p>
<p>16 1 \$ 1,320,000</p>	<p>DETAIL: Maintains the current level of funding.</p>

16 2 6. AMBIENT AIR QUALITY
 16 3 For the abatement, control, and prevention of ambient
 16 4 air pollution in this state, including measures as necessary
 16 5 to assure attainment and maintenance of ambient air quality
 16 6 standards from particulate matter:
 16 7 \$ 425,000

Environment First Fund appropriation to the DNR for the Ambient Air Quality Program.

DETAIL: Maintains the current level of funding.

16 8 7. WATER QUANTITY REGULATION
 16 9 For regulating water quantity from surface and subsurface
 16 10 sources by providing for the allocation and use of water
 16 11 resources, the protection and management of water resources,
 16 12 and the preclusion of conflicts among users of water resources,
 16 13 including as provided in chapter 455B, division III, part 4:
 16 14 \$ 495,000

Environment First Fund appropriation to the DNR for the Water Quantity Program.

DETAIL: Maintains the current level of funding.

16 15 8. GEOLOGICAL AND WATER SURVEY
 16 16 For continuing the operations of the department's geological
 16 17 and water survey including but not limited to providing
 16 18 analysis, data collection, investigative programs, and
 16 19 information for water supply development and protection:
 16 20 \$ 200,000

Environment First Fund appropriation to the DNR for the Geological and Water Survey Program.

DETAIL: Maintains the current level of funding.

16 21 Sec. 19. REVERSION.

16 22 1. a. Except as provided in paragraph "b", and
 16 23 notwithstanding section 8.33, moneys appropriated for the
 16 24 fiscal year beginning July 1, 2017, in this division of this
 16 25 Act that remain unencumbered or unobligated at the close of the
 16 26 fiscal year shall not revert but instead shall remain available
 16 27 to be used for the purposes designated until the close of the
 16 28 succeeding fiscal year, or until the project for which the
 16 29 appropriation was made is completed, whichever is earlier.

CODE: Allows the unexpended funds from the EFF appropriations to remain available for expenditure until the close of FY 2020 or when a specific project is completed.

16 30 b. Notwithstanding section 8.33, moneys appropriated for
 16 31 the fiscal year beginning July 1, 2017, in this division of
 16 32 this Act to the department of agriculture and land stewardship
 16 33 to provide financial assistance for the establishment of
 16 34 permanent soil and water conservation practices that remain
 16 35 unencumbered or unobligated at the close of the fiscal year
 17 1 shall not revert but instead shall remain available for
 17 2 expenditure for the purposes designated until the close of the
 17 3 fiscal year beginning July 1, 2020.

CODE: Allows the unexpended funds from the EFF appropriations for soil and water conservation practices to remain available for expenditure until the close of FY 2021 or when a specific project is completed.

17 4 2. Subsection 1 does not apply to moneys transferred
 17 5 pursuant to this division to the hungry canyons account of
 17 6 the loess hills development and conservation fund created in
 17 7 section 161D.2 which shall not revert as provided in that
 17 8 section.

CODE: Specifies that the Hungry Canyons allocation in this Bill is exempt from the reversion date of FY 2021.

17 10 ENVIRONMENT FIRST FUND
 17 11 SPECIAL APPROPRIATIONS FOR FY 2017-2018

17 12 Sec. 20. WATER QUALITY INITIATIVE — DEPARTMENT OF
 17 13 AGRICULTURE AND LAND STEWARDSHIP.

17 14 1. There is appropriated from the environment first fund
 17 15 created in section 8.57A to the department of agriculture
 17 16 and land stewardship for the fiscal year beginning July 1,
 17 17 2017, and ending June 30, 2018, the following amount, or so
 17 18 much thereof as is necessary, to be used for the purposes
 17 19 designated:

17 20 For deposit in the water quality initiative fund created in
 17 21 section 466B.45, for purposes of supporting the water quality
 17 22 initiative administered by the division of soil conservation
 17 23 and water quality as provided in section 466B.42, including
 17 24 salaries, support, maintenance, and miscellaneous purposes:
 17 25 \$ 2,375,000

17 26 2. a. The moneys appropriated in subsection 1 shall be
 17 27 used to support projects in subwatersheds as designated by the
 17 28 division that are part of high-priority watersheds identified
 17 29 by the water resources coordinating council established
 17 30 pursuant to section 466B.3.

17 31 b. The moneys appropriated in subsection 1 shall be used to
 17 32 support projects in watersheds generally, including regional
 17 33 watersheds, as designated by the division and high-priority
 17 34 watersheds identified by the water resources coordinating
 17 35 council established pursuant to section 466B.3.

18 1 3. In supporting projects in subwatersheds and watersheds
 18 2 as provided in subsection 2, all of the following shall apply:

18 3 a. The demonstration projects shall utilize water quality
 18 4 practices as described in the latest revision of the document
 18 5 entitled "Iowa Nutrient Reduction Strategy" initially presented
 18 6 in November 2012 by the department of agriculture and land
 18 7 stewardship, the department of natural resources, and Iowa
 18 8 state university of science and technology.

18 9 b. The division shall implement demonstration projects as
 18 10 provided in paragraph "a" by providing for participation by
 18 11 persons who hold a legal interest in agricultural land used in
 18 12 farming. To every extent practical, the division shall provide
 18 13 for collaborative participation by such persons who hold a
 18 14 legal interest in agricultural land located within the same
 18 15 subwatershed.

18 16 c. The division shall implement a demonstration project on
 18 17 a cost-share basis as determined by the division. However,
 18 18 except for edge-of-field practices, the state's share of the
 18 19 amount shall not exceed 50 percent of the estimated cost of

Environment First Fund appropriation to the DALs for the Water Quality Initiative (WQI). The [Nutrient Reduction Strategy report](#) was introduced in November 2012, as a collaborative effort by the DALs, the DNR, and ISU to assess and reduce nutrient that flow into Iowa waters. The Water Quality Initiative Program was created in SF 435 (FY 2014 Agriculture and Natural Resources Appropriations Act) to provide funding for watershed practices in high-priority watersheds as designated by the Water Resources Coordinating Council (WRCC).

DETAIL: This is a new appropriation from the EFF. The WQI has received funding from the General Fund and the Rebuild Iowa Infrastructure Fund.

Funds will be used to support projects in high-priority watersheds as identified by the Water Resources Coordinating Council.

Specifies criteria for projects in high-priority watersheds as follows:

- Requires projects to utilize water quality practices described in the latest version of the Iowa Nutrient Reduction Strategy.
- Requires the DALs to collaborate with agricultural landowners in targeted watersheds.
- Prohibits the State's cost-share amount of water quality protection practices from exceeding 50.00% of the value of the practices, except for edge-of-field practices.
- Requires demonstration projects to educate the public about water quality practices.
- Requires the DALs to conduct water quality evaluations within targeted watersheds and to create a database of water quality practices. Specifies that all information received is a confidential record and exempt from public access.

<p>18 20 establishing the practice as determined by the division or 18 21 50 percent of the actual cost of establishing the practice, 18 22 whichever is less. 18 23 d. The demonstration projects shall be used to educate other 18 24 persons about the feasibility and value of establishing similar 18 25 water quality practices. The division shall promote field day 18 26 events for purposes of allowing interested persons to establish 18 27 water quality practices on their agricultural land. 18 28 e. The division shall conduct water quality evaluations 18 29 within supported subwatersheds. Within a reasonable period 18 30 after accumulating information from such evaluations, the 18 31 division shall create an aggregated database of water quality 18 32 practices. Any information identifying a person holding a 18 33 legal interest in agricultural land or specific agricultural 18 34 land shall be a confidential record under section 22.7.</p> <p>18 35 4. The moneys appropriated in subsection 1 shall be used 19 1 to support education and outreach in a manner that encourages 19 2 persons who hold a legal interest in agricultural land used for 19 3 farming to implement water quality practices, including the 19 4 establishment of such practices in watersheds generally, and 19 5 not limited to subwatersheds or high-priority watersheds.</p> <p>19 6 5. The moneys appropriated in subsection 1 may be used 19 7 to contract with persons to coordinate the implementation of 19 8 efforts provided in this section.</p> <p>19 9 6. The moneys appropriated in subsection 1 may be used by 19 10 the department to support urban soil and water conservation 19 11 efforts, which may include but are not limited to management 19 12 practices related to bioretention, landscaping, the use of 19 13 permeable or pervious pavement, and soil quality restoration. 19 14 The moneys shall be allocated on a cost-share basis as provided 19 15 in chapter 161A.</p> <p>19 16 7. Notwithstanding any other provision of law to the 19 17 contrary, the department may use moneys appropriated in 19 18 subsection 1 to carry out the provisions of this section on a 19 19 cost-share basis in combination with other moneys available to 19 20 the department from a state or federal source.</p> <p>19 21 8. Not more than 10 percent of the moneys appropriated in 19 22 this section may be used to pay for the costs of administering 19 23 and implementing the water quality initiative by the 19 24 department's division of soil conservation and water quality as 19 25 provided in section 466B.42 and this section.</p> <p>19 26 Sec. 21. REAP — IN LIEU OF GENERAL FUND APPROPRIATION.</p>	<p>Requires the DALs to support education and outreach to encourage agricultural producers to establish water quality practices.</p> <p>Permits the DALs to use funds for contracts that will assist with the implementation of the Water Quality Initiative.</p> <p>Permits the DALs to use funds to support urban soil and water conservation practices and to allocate funds on a cost-share basis.</p> <p>Permits the DALs to use funds as cost-share moneys for projects.</p> <p>Prohibits the DALs from using more than 10.00% of the funds appropriated for administration and implementation of Water Quality Initiative practices.</p> <p>Environment First Fund appropriation to the REAP Fund.</p>
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19 27 Notwithstanding the standing appropriation in section 455A.18,
 19 28 there is appropriated from the environment first fund created
 19 29 in section 8.57A to the Iowa resources enhancement and
 19 30 protection fund, in lieu of the appropriation made in section
 19 31 455A.18, for the fiscal year beginning July 1, 2017, and
 19 32 ending June 30, 2018, the following amount, to be allocated as
 19 33 provided in section 455A.19:
 19 34 \$ 12,000,000

DETAIL: This is a decrease of \$4,000,000 compared to estimated net FY 2017.

19 35 DIVISION VII
 20 1 ELIMINATION OF WATERSHED IMPROVEMENT REVIEW BOARD
 20 2 SPECIAL APPROPRIATION FOR FY 2017-2018
 20 3 RELATED STATUTORY CHANGES

20 4 Sec. 22. MANAGEMENT OF MONEYS IN THE WATERSHED IMPROVEMENT
 20 5 FUND — APPROPRIATION.

Repeals Iowa Code chapter 466A related to Watershed Improvement grants.

20 6 1. Notwithstanding section 466A.2, and the repeal of
 20 7 chapter 466A as provided in this division of this Act, on and
 20 8 after December 31, 2017, the department of agriculture and land
 20 9 stewardship shall manage the watershed improvement fund in the
 20 10 same manner as required in 2016 Acts, chapter 1134, section
 20 11 35, including by making necessary payments to satisfy any
 20 12 outstanding obligations incurred by the watershed improvement
 20 13 review board prior to December 31, 2017.

DETAIL: House File 2454 (FY 2017 Agriculture and Natural Resources Appropriations Act) suspended new activities for the WIRB, which included awarding grants for new projects.

20 14 2. Any unobligated and unencumbered moneys remaining in
 20 15 the watershed improvement fund on December 31, 2017, are
 20 16 appropriated to the department for use by the department in
 20 17 providing for soil and water conservation administration, the
 20 18 conservation of soil and water resources, or the support of
 20 19 soil and water conservation districts in the same manner as
 20 20 provided in the section of this Act appropriating moneys to the
 20 21 department from the environment first fund created in section
 20 22 8.57A.

Specifies that the DALs will administer any remaining activities and funding from the WIRB.

FISCAL IMPACT: The estimated unobligated balance in the Watershed Improvement Fund as of March 31, 2017, was \$714,000.

20 23 Sec. 23. Section 461.33, subsection 2, paragraph a, Code
 20 24 2017, is amended to read as follows:

Removes the WIRB from programs that are administered by the Soil and Water Conservation Division.

20 25 a. Soil conservation and watershed protection, including by
 20 26 supporting the division of soil conservation and water quality
 20 27 within the department of agriculture and land stewardship
 20 28 and soil and water conservation district commissioners. The
 20 29 department may provide for the installation of conservation
 20 30 practices and watershed protection improvements as provided in
 20 31 chapters 161A, 161C, 461A, and 466, ~~and 466A~~.

20 32 Sec. 24. REPEAL. Chapter 466A, Code 2017, is repealed.

CODE: Repeals Iowa Code section [461A](#), related to the WIRB.

20 33 Sec. 25. EFFECTIVE DATES.

Specifies that the effective date for the repeal of the WIRB is January

20 34 1. The section of this division of this Act repealing
 20 35 chapter 466A takes effect January 1, 2018.
 21 1 2. The remainder of the provisions in this division take
 21 2 effect July 1, 2017.

1, 2018, and the remaining provisions related to the WIRB take effect July 1, 2017.

21 3 DIVISION VIII

21 4 IOWA RESOURCES ENHANCEMENT AND PROTECTION FUND
 21 5 SPECIAL USE OF MONEYS FOR FY 2017-2018

21 6 Sec. 26. OPEN SPACES ACCOUNT — PARK MAINTENANCE AND
 21 7 REPAIR. Notwithstanding section 455A.19, subsection 1,
 21 8 paragraph “a”, subparagraph (1), of the moneys allocated to
 21 9 the open spaces account of the Iowa resources enhancement and
 21 10 protection fund, \$288,000 shall be used by the department of
 21 11 natural resources for state park maintenance and repair for
 21 12 the fiscal year beginning July 1, 2017, and ending on June 30,
 21 13 2018.

Allows the DNR to use up to \$288,000 from the Open Spaces Account in the REAP Fund for State Park maintenance and repair expenditures.

21 14 DIVISION IX

21 15 LIVESTOCK HEALTH SPECIAL APPROPRIATION FOR FY 2017-2018
 21 16 GENERAL FUND — RELATED STATUTORY CHANGES

21 17 Sec. 27. FOREIGN ANIMAL DISEASES AFFLICTING LIVESTOCK —
 21 18 APPROPRIATION. There is appropriated from the general fund of
 21 19 the state to the department of agriculture and land stewardship
 21 20 for the fiscal year beginning July 1, 2017, and ending June 30,
 21 21 2018, the following amount, or so much thereof as is necessary,
 21 22 to be used for the purposes designated:

General Fund appropriation to the DALs for a Foreign Animal Disease Preparedness and Response Fund.

DETAIL: This is a new appropriation.

21 23 1. For deposit in the foreign animal disease preparedness
 21 24 and response fund created in section 163.3B as enacted in this
 21 25 division of this Act:
 21 26 \$ 100,000

21 27 2. In developing a foreign animal disease preparedness and
 21 28 response strategy as required in section 163.3C as enacted in
 21 29 this division of this Act, the department shall prepare an
 21 30 interim report to be submitted to the joint appropriations
 21 31 subcommittee on agriculture and natural resources not later
 21 32 than January 10, 2018. The interim report shall include
 21 33 preliminary findings and recommendations together with plans
 21 34 for completing the strategy. The department shall prepare
 21 35 a final report to be submitted to the joint appropriations
 22 1 subcommittee on agriculture and natural resources not later
 22 2 than January 10, 2019. The report shall include final
 22 3 findings and recommendations for establishing the strategy,
 22 4 and may include any proposed notice of intended action for
 22 5 consideration by the department or proposed legislation for
 22 6 consideration by the general assembly.

Requires the DALs to prepare an interim report summarizing the preliminary findings and recommendations on implementing an Animal Disease Preparedness and Response Strategy. The interim report will be submitted to the Agriculture and Natural Resources Appropriations Subcommittee by January 10, 2018, and a final report will be submitted on January 10, 2019.

22 7 Sec. 28. NEW SECTION 163.3B FOREIGN ANIMAL DISEASE

22 8 PREPAREDNESS AND RESPONSE FUND.	
22 9 1. A foreign animal disease preparedness and response 22 10 fund is created in the state treasury under the control and 22 11 management of the department.	CODE: Creates the Foreign Animal Disease Preparedness and Response Fund. The Fund can receive appropriations from the General Fund, federal funds, other public sources, and from private sources.
22 12 2. The fund shall include moneys appropriated by the general 22 13 assembly credited to the fund. The fund may include other 22 14 moneys available to and obtained or accepted by the department 22 15 as provided in section 159.6A, including but not limited to the 22 16 federal government, other public sources, or private sources.	CODE: Specifies that other funds in addition to the appropriated funds in this Bill can be deposited into the Foreign Animal Disease Preparedness and Response Fund.
22 17 3. Moneys in the fund are appropriated to the department and 22 18 shall be used exclusively to develop, establish, and implement 22 19 a foreign animal disease preparedness and response strategy 22 20 as described in section 163.3C, and shall not require further 22 21 special authorization by the general assembly.	CODE: The DALs can use funds to develop and establish a Foreign Animal Disease Preparedness and Response Strategy.
22 22 4. a. Notwithstanding section 12C.7, interest or earnings 22 23 on moneys in the fund shall be credited to the fund.	CODE: Specifies that the Foreign Disease Fund will retain interest earnings generated by the Fund. Allows unexpended funds to carry forward to the next fiscal year.
22 24 b. Notwithstanding section 8.33, moneys credited to the fund 22 25 that remain unexpended or unobligated at the end of a fiscal 22 26 year shall not revert to any other fund.	CODE: Allows unexpended funds from the Foreign Animal Disease Preparedness and Response Fund to carry forward for expenditure in FY 2019.
22 27 Sec. 29.NEW SECTION 163.3C FOREIGN ANIMAL DISEASE 22 28 PREPAREDNESS AND RESPONSE STRATEGY.	CODE: The DALs can use funds to develop and establish a Foreign Animal Disease Preparedness and Response Strategy. The goal is to prevent, control, and eradicate an outbreak of a foreign animal disease in Iowa. Specifies the DALs will consult with various livestock organizations when developing the Strategy.
22 29 1. As used in this section, unless the context otherwise 22 30 requires:	
22 31 a. "Foreign animal disease" means a disease introduced into 22 32 this state that negatively affects the health of livestock 22 33 and is transmittable between the same or different species of 22 34 livestock.	
22 35 b. "Livestock" means an animal belonging to the bovine, 23 1 caprine, equine, ovine, or porcine species, ostriches, rheas, 23 2 emus; farm deer as defined in section 170.1; or turkeys, 23 3 chickens, or other poultry.	
23 4 2. The department shall develop and establish a foreign 23 5 animal disease preparedness and response strategy for use by 23 6 the department in order to prevent, control, or eradicate the 23 7 transmission of foreign animal diseases among populations 23 8 of livestock. The strategy may be part of the department's 23 9 veterinary emergency preparedness and response services 23 10 as provided in section 163.3A. The strategy shall provide	

23 11 additional expertise and resources to increase biosecurity
 23 12 efforts that assist in the prevention of a foreign animal
 23 13 disease outbreak in this state. In developing and establishing
 23 14 the strategy, the department shall consult with interested
 23 15 persons including but not limited to the following:
 23 16 a. The Iowa cattlemen's association.
 23 17 b. The Iowa state dairy association.
 23 18 c. The Iowa pork producers association.
 23 19 d. The Iowa sheep producers industry association.
 23 20 e. The Iowa turkey federation.
 23 21 f. The Iowa poultry association.
 23 22 g. The college of veterinary medicine at Iowa state
 23 23 university.
 23 24 h. The livestock health advisory council created in section
 23 25 267.2.

23 26 3. The department shall implement the foreign animal
 23 27 disease preparedness and response strategy if necessary
 23 28 to prevent, control, or eradicate the transmission and
 23 29 incidence of foreign animal diseases that may threaten or
 23 30 actually threaten livestock in this state. In implementing
 23 31 the strategy, the department may utilize emergency response
 23 32 measures as otherwise required under section 163.3A. The
 23 33 department may but is not required to consult with interested
 23 34 persons when implementing the strategy.

CODE: The DALs will implement the Foreign Animal Disease Preparedness and Response Strategy and can utilize emergency response measures.

23 35 DIVISION X
 24 1 APPROPRIATION AND STATUTORY CHANGES — ELIMINATION
 24 2 OF LEOPOLD CENTER FOR SUSTAINABLE AGRICULTURE

24 3 Sec. 30. Section 266.39A, Code 2017, is amended to read as
 24 4 follows:
 24 5 266.39A AGRICULTURAL RESEARCH.
 24 6 Iowa state university of science and technology shall
 24 7 conduct continuing agricultural research to provide information
 24 8 about environmental and social impacts of agricultural research
 24 9 on the small or family farm and information about population
 24 10 trends and impact of the trends on Iowa agriculture, ~~in~~
 24 11 ~~addition to research that may include the categories specified~~
 24 12 ~~in section 266.39B, subsection 2.~~ The research shall include
 24 13 an agricultural land tenure study conducted every five years to
 24 14 determine the ownership of farmland, and to analyze ownership
 24 15 trends, using the categories of land ownership defined in
 24 16 chapter 9H. The study shall be conducted on the basis of
 24 17 regions established by the university. A region shall be
 24 18 composed of not more than twenty-three contiguous counties.

Eliminates the Leopold Center for Sustainable Agriculture at ISU. Current funding is from the Agriculture Management Account in the Groundwater Protection Fund. The Fund receives fees that are collected from nitrogen fertilizer and pesticide sales.

24 19 Sec. 31. Section 455E.11, subsection 2, paragraph b,

Redirects the funding in the Agriculture Management Account in the

<p>24 20 subparagraph (3), subparagraph division (a), Code 2017, is 24 21 amended to read as follows: 24 22 (a) Thirty-five percent is appropriated annually for 24 23 the Leopold center for sustainable agriculture at Iowa state 24 24 university of science and technology to the Iowa nutrient 24 25 research fund created in section 466B.46.</p>	<p>Groundwater Protection Fund, from the Leopold Center to the Iowa Nutrient Research Center at ISU.</p> <p>FISCAL IMPACT: The average funding for the Leopold Center over the last ten years was \$1,651,000.</p>
<p>24 26 Sec. 32. Section 466B.46, subsection 2, Code 2017, is 24 27 amended by adding the following new paragraph:</p>	<p>Amends Iowa Code provisions related to the allocation of funds from the Agriculture Management Account in the Groundwater Protection Fund.</p>
<p>24 28 NEW PARAGRAPH 0b. Moneys appropriated from the agriculture 24 29 management account of the groundwater protection fund pursuant 24 30 to section 455E.11, subsection 2, paragraph "b", subparagraph 24 31 (3), subparagraph division (a).</p>	
<p>24 32 Sec. 33. ONGOING ACTIVITIES AND EXPENSES. 24 33 1. Until July 1, 2017, the Leopold center for sustainable 24 34 agriculture established in section 266.39 shall not initiate 24 35 any new activity that otherwise could be conducted under 25 1 section 266.39 or 266.39B, including but not limited to 25 2 research grants and projects. The Leopold center for 25 3 sustainable agriculture shall not incur any obligation or 25 4 expense unless approved by the college of agriculture and life 25 5 sciences at Iowa state university of science and technology. 25 6 The Leopold center for sustainable agriculture shall cancel 25 7 any existing grant or project that is not in the process of 25 8 being immediately completed. However, the Leopold center 25 9 for sustainable agriculture shall not cancel a grant or 25 10 project that would result in a default of a legal or equitable 25 11 obligation, including breach of contract.</p>	<p>Specifies that the Leopold Center cannot initiate any new activity until July 1, 2017.</p>
<p>25 12 2. On and after July 1, 2017, the college of agriculture 25 13 and life sciences at Iowa state university of science and 25 14 technology shall administer any ongoing activity that the 25 15 Leopold center for sustainable agriculture had administered 25 16 under section 266.39 or 266.39B prior to that date. The 25 17 college may expend moneys appropriated from the Iowa nutrient 25 18 research fund created in section 466B.46 in order to pay for 25 19 any necessary expenses associated with the Leopold center 25 20 for sustainable agriculture and for completing any ongoing 25 21 activity. The college shall cancel any existing grant 25 22 or project that is not in the process of being completed. 25 23 However, the college shall not cancel a grant or project that 25 24 would result in a default of a legal or equitable obligation, 25 25 including breach of contract. The college shall submit a 25 26 report to the general assembly by January 10, 2018, which</p>	<p>Beginning July 1, 2017, the College of Agriculture and Life Sciences at ISU will administer any remaining Leopold Center activities. These activities can be funded with moneys from the Iowa Nutrient Research Center. Specifies that the College will submit a report to the General Assembly by January 10, 2018, describing ongoing activities and expenditures.</p>

25 27 shall include a summary of the ongoing activities and expenses
25 28 described in this section and the expected completion date of
25 29 those activities and expenses.

25 30 Sec. 34. REPEAL. Sections 266.39 and 266.39B, Code 2017,
25 31 are repealed.

Repeals Iowa Code sections related to the Leopold Center for Sustainable Agriculture.

25 32 Sec. 35. EFFECTIVE DATES.

25 33 1. The section of this division of this Act providing for
25 34 ongoing activities and expenses, being deemed of immediate
25 35 importance, takes effect upon enactment.

Specifies that Section 33, that suspends activities at the Leopold Center, takes effect upon enactment. The remaining sections in division X related to the Leopold Center for Sustainable Agriculture, are effective on July 1, 2017.

26 1 2. The remaining sections of this division of this Act,
26 2 including the section of this division of this Act repealing
26 3 sections 266.39 and 266.39B take effect on July 1, 2017.

26 4 DIVISION XI
26 5 DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP
26 6 GENERAL APPROPRIATION FOR FY 2018-2019

This division makes FY 2018 appropriations equal to 50.00% of the FY 2019 appropriations except that there is no action for REAP. This leaves the \$20,000,000 standing appropriation in place for FY 2018.

26 7 Sec. 36. GENERAL FUND — DEPARTMENT.

26 8 1. There is appropriated from the general fund of the state
26 9 to the department of agriculture and land stewardship for the
26 10 fiscal year beginning July 1, 2018, and ending June 30, 2019,
26 11 the following amount, or so much thereof as is necessary, to be
26 12 used for the purposes designated:

26 13 For purposes of supporting the department, including its
26 14 divisions, for administration, regulation, and programs; for
26 15 salaries, support, maintenance, and miscellaneous purposes; and
26 16 for not more than the following full-time equivalent positions:
26 17 \$ 8,820,288
26 18 FTEs 372.00

26 19 2. Of the amount appropriated in subsection 1, the following
26 20 amount is transferred to Iowa state university of science and
26 21 technology, to be used for the university's midwest grape and
26 22 wine industry institute:

26 23 \$ 144,000

26 24 3. The department shall submit a report each quarter of the
26 25 fiscal year to the legislative services agency, the department
26 26 of management, the members of the joint appropriations
26 27 subcommittee on agriculture and natural resources, and the
26 28 chairpersons and ranking members of the senate and house
26 29 committees on appropriations. The report shall describe in
26 30 detail the expenditure of moneys appropriated in this section
26 31 to support the department's administration, regulation, and
26 32 programs.

26 33 DESIGNATED APPROPRIATIONS
26 34 MISCELLANEOUS FUNDS

26 35 Sec. 37. UNCLAIMED PARI-MUTUEL WAGERING WINNINGS —

27 1 HORSE AND DOG RACING. There is appropriated from the moneys
 27 2 available under section 99D.13 to the department of agriculture
 27 3 and land stewardship for the fiscal year beginning July 1,
 27 4 2018, and ending June 30, 2019, the following amount, or so
 27 5 much thereof as is necessary, to be used for the purposes
 27 6 designated:

27 7 For purposes of supporting the department's administration
 27 8 and enforcement of horse and dog racing law pursuant to section
 27 9 99D.22, including for salaries, support, maintenance, and
 27 10 miscellaneous purposes:

27 11 \$ 147,758

27 12 Sec. 38. RENEWABLE FUEL INFRASTRUCTURE FUND — MOTOR FUEL

27 13 INSPECTION.

27 14 1. There is appropriated from the renewable fuel
 27 15 infrastructure fund created in section 159A.16 to the
 27 16 department of agriculture and land stewardship for the fiscal
 27 17 year beginning July 1, 2018, and ending June 30, 2019, the
 27 18 following amount, or so much thereof as is necessary, to be
 27 19 used for the purposes designated:

27 20 For purposes of the inspection of motor fuel, including
 27 21 salaries, support, maintenance, and miscellaneous purposes:
 27 22 \$ 250,000

27 23 2. The department shall establish and administer programs
 27 24 for the auditing of motor fuel including biofuel processing
 27 25 and production plants, for screening and testing motor fuel,
 27 26 including renewable fuel, and for the inspection of motor fuel
 27 27 sold by dealers including retail dealers who sell and dispense
 27 28 motor fuel from motor fuel pumps.

27 29 SPECIAL APPROPRIATIONS

27 30 GENERAL FUND

27 31 Sec. 39. DAIRY REGULATION.

27 32 1. There is appropriated from the general fund of the state
 27 33 to the department of agriculture and land stewardship for the
 27 34 fiscal year beginning July 1, 2018, and ending June 30, 2019,
 27 35 the following amount, or so much thereof as is necessary, to be
 28 1 used for the purposes designated:

28 2 For purposes of performing functions pursuant to section
 28 3 192.109, including conducting a survey of grade "A" milk and
 28 4 certifying the results to the secretary of agriculture:

28 5 \$ 94,598

28 6 2. Notwithstanding section 8.33, moneys appropriated in
 28 7 this section that remain unencumbered or unobligated at the
 28 8 close of the fiscal year shall not revert but shall remain
 28 9 available to be used for the purposes designated until the
 28 10 close of the succeeding fiscal year.

28 11 Sec. 40. LOCAL FOOD AND FARM PROGRAM.

28 12 1. There is appropriated from the general fund of the state
 28 13 to the department of agriculture and land stewardship for the

28 14 fiscal year beginning July 1, 2018, and ending June 30, 2019,
28 15 the following amount, or so much thereof as is necessary, to be
28 16 used for the purposes designated:

28 17 For purposes of supporting the local food and farm program
28 18 pursuant to chapter 267A:
28 19 \$ 37,500

28 20 2. The department shall enter into a cost-sharing agreement
28 21 with Iowa state university of science and technology to support
28 22 the local food and farm program coordinator position as part of
28 23 the university's cooperative extension service in agriculture
28 24 and home economics pursuant to chapter 267A.

28 25 3. Notwithstanding section 8.33, moneys appropriated in
28 26 this section that remain unencumbered or unobligated at the
28 27 close of the fiscal year shall not revert but shall remain
28 28 available to be used for the purposes designated until the
28 29 close of the succeeding fiscal year.

28 30 Sec. 41. AGRICULTURAL EDUCATION.

28 31 1. There is appropriated from the general fund of the state
28 32 to the department of agriculture and land stewardship for the
28 33 fiscal year beginning July 1, 2018, and ending June 30, 2019,
28 34 the following amount, or so much thereof as is necessary, to be
28 35 used for the purposes designated:

29 1 For purposes of allocating moneys to an Iowa association
29 2 affiliated with a national organization which promotes
29 3 agricultural education providing for future farmers:
29 4 \$ 12,500

29 5 2. Notwithstanding section 8.33, moneys appropriated in
29 6 this section that remain unencumbered or unobligated at the
29 7 close of the fiscal year shall not revert but shall remain
29 8 available to be used for the purposes designated until the
29 9 close of the succeeding fiscal year.

29 10 Sec. 42. FARMERS WITH DISABILITIES PROGRAM.

29 11 1. There is appropriated from the general fund of the state
29 12 to the department of agriculture and land stewardship for the
29 13 fiscal year beginning July 1, 2018, and ending June 30, 2019,
29 14 the following amount, or so much thereof as is necessary, to be
29 15 used for the purposes designated:

29 16 For purposes of supporting a program for farmers with
29 17 disabilities:
29 18 \$ 65,000

29 19 2. The moneys appropriated in subsection 1 shall be used for
29 20 the public purpose of providing a grant to a national nonprofit
29 21 organization with over 80 years of experience in assisting
29 22 children and adults with disabilities and special needs. The
29 23 moneys shall be used to support a nationally recognized program
29 24 that began in 1986 and has been replicated in at least 30 other
29 25 states, but which is not available through any other entity
29 26 in this state, and that provides assistance to farmers with

29 27 disabilities in all 99 counties to allow the farmers to remain
 29 28 in their own homes and be gainfully engaged in farming through
 29 29 provision of agricultural worksite and home modification
 29 30 consultations, peer support services, services to families,
 29 31 information and referral, and equipment loan services.
 29 32 3. Notwithstanding section 8.33, moneys appropriated in
 29 33 this section that remain unencumbered or unobligated at the
 29 34 close of the fiscal year shall not revert but shall remain
 29 35 available for expenditure for the purposes designated until the
 30 1 close of the succeeding fiscal year.

DIVISION XII

GENERAL FUND

DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP

WATER QUALITY INITIATIVE

APPROPRIATIONS FOR FY 2018-2019

Sec. 43. WATER QUALITY INITIATIVE — GENERAL.

30 8 1. There is appropriated from the general fund of the state
 30 9 to the department of agriculture and land stewardship for the
 30 10 fiscal year beginning July 1, 2018, and ending June 30, 2019,
 30 11 the following amount, or so much thereof as is necessary, to be
 30 12 used for the purposes designated:

30 13 For deposit in the water quality initiative fund created in
 30 14 section 466B.45, for purposes of supporting the water quality
 30 15 initiative administered by the division of soil conservation
 30 16 and water quality as provided in section 466B.42, including
 30 17 salaries, support, maintenance, and miscellaneous purposes:
 30 18 \$ 1,500,000

30 19 2. a. The moneys appropriated in subsection 1 shall be
 30 20 used to support projects in subwatersheds as designated by the
 30 21 division that are part of high-priority watersheds identified
 30 22 by the water resources coordinating council established
 30 23 pursuant to section 466B.3.

30 24 b. The moneys appropriated in subsection 1 shall be used to
 30 25 support projects in watersheds generally, including regional
 30 26 watersheds, as designated by the division and high-priority
 30 27 watersheds identified by the water resources coordinating
 30 28 council established pursuant to section 466B.3.

30 29 3. In supporting projects in subwatersheds and watersheds
 30 30 as provided in subsection 2, all of the following shall apply:

30 31 a. The demonstration projects shall utilize water quality
 30 32 practices as described in the latest revision of the document
 30 33 entitled "Iowa Nutrient Reduction Strategy" initially presented
 30 34 in November 2012 by the department of agriculture and land
 30 35 stewardship, the department of natural resources, and Iowa
 31 1 state university of science and technology.

31 2 b. The division shall implement demonstration projects as
 31 3 provided in paragraph "a" by providing for participation by
 31 4 persons who hold a legal interest in agricultural land used in

31 5 farming. To every extent practical, the division shall provide
31 6 for collaborative participation by such persons who hold a
31 7 legal interest in agricultural land located within the same
31 8 subwatershed.

31 9 c. The division shall implement a demonstration project on
31 10 a cost-share basis as determined by the division. However,
31 11 except for edge-of-field practices, the state's share of the
31 12 amount shall not exceed 50 percent of the estimated cost of
31 13 establishing the practice as determined by the division or
31 14 50 percent of the actual cost of establishing the practice,
31 15 whichever is less.

31 16 d. The demonstration projects shall be used to educate other
31 17 persons about the feasibility and value of establishing similar
31 18 water quality practices. The division shall promote field day
31 19 events for purposes of allowing interested persons to establish
31 20 water quality practices on their agricultural land.

31 21 e. The division shall conduct water quality evaluations
31 22 within supported subwatersheds. Within a reasonable period
31 23 after accumulating information from such evaluations, the
31 24 division shall create an aggregated database of water quality
31 25 practices. Any information identifying a person holding a
31 26 legal interest in agricultural land or specific agricultural
31 27 land shall be a confidential record under section 22.7.

31 28 4. The moneys appropriated in subsection 1 shall be used
31 29 to support education and outreach in a manner that encourages
31 30 persons who hold a legal interest in agricultural land used for
31 31 farming to implement water quality practices, including the
31 32 establishment of such practices in watersheds generally, and
31 33 not limited to subwatersheds or high-priority watersheds.

31 34 5. The moneys appropriated in subsection 1 may be used
31 35 to contract with persons to coordinate the implementation of
32 1 efforts provided in this section.

32 2 6. The moneys appropriated in subsection 1 may be used by
32 3 the department to support urban soil and water conservation
32 4 efforts, which may include but are not limited to management
32 5 practices related to bioretention, landscaping, the use of
32 6 permeable or pervious pavement, and soil quality restoration.
32 7 The moneys shall be allocated on a cost-share basis as provided
32 8 in chapter 161A.

32 9 7. Notwithstanding any other provision of law to the
32 10 contrary, the department may use moneys appropriated in
32 11 subsection 1 to carry out the provisions of this section on a
32 12 cost-share basis in combination with other moneys available to
32 13 the department from a state or federal source.

32 14 8. Not more than 10 percent of the moneys appropriated in
32 15 this section may be used to pay for the costs of administering
32 16 and implementing the water quality initiative by the
32 17 department's division of soil conservation and water quality as

32 18 provided in section 466B.42 and this section.
 32 19 DIVISION XIII
 32 20 DEPARTMENT OF NATURAL RESOURCES
 32 21 GENERAL APPROPRIATIONS FOR FY 2018-2019
 32 22 Sec. 44. GENERAL FUND — DEPARTMENT.

32 23 1. There is appropriated from the general fund of the state
 32 24 to the department of natural resources for the fiscal year
 32 25 beginning July 1, 2018, and ending June 30, 2019, the following
 32 26 amount, or so much thereof as is necessary, to be used for the
 32 27 purposes designated:

32 28 For purposes of supporting the department, including its
 32 29 divisions, for administration, regulation, and programs; for
 32 30 salaries, support, maintenance, and miscellaneous purposes; and
 32 31 for not more than the following full-time equivalent positions:
 32 32 \$ 5,649,905.50
 32 33 FTEs 1,145.95

32 34 2. Of the number of full-time equivalent positions
 32 35 authorized to the department pursuant to subsection 1, 50
 33 1 full-time equivalent positions shall be allocated by the
 33 2 department for seasonal employees for purposes of providing
 33 3 maintenance, upkeep, and sanitary services at state parks.
 33 4 This subsection shall not impact park ranger or park manager
 33 5 positions within the department.

33 6 3. The department shall submit a report each quarter of the
 33 7 fiscal year to the legislative services agency, the department
 33 8 of management, the members of the joint appropriations
 33 9 subcommittee on agriculture and natural resources, and the
 33 10 chairpersons and ranking members of the senate and house
 33 11 committees on appropriations. The report shall describe in
 33 12 detail the expenditure of moneys appropriated under this
 33 13 section to support the department's administration, regulation,
 33 14 and programs.

33 15 Sec. 45. STATE FISH AND GAME PROTECTION FUND — REGULATION
 33 16 AND ADVANCEMENT OF OUTDOOR ACTIVITIES.

33 17 1. There is appropriated from the state fish and game
 33 18 protection fund to the department of natural resources for the
 33 19 fiscal year beginning July 1, 2018, and ending June 30, 2019,
 33 20 the following amount, or so much thereof as is necessary, to be
 33 21 used for the purposes designated:

33 22 For purposes of supporting the regulation or advancement of
 33 23 hunting, fishing, or trapping, or the protection, propagation,
 33 24 restoration, management, or harvest of fish or wildlife,
 33 25 including for administration, regulation, law enforcement, and
 33 26 programs; and for salaries, support, maintenance, equipment,
 33 27 and miscellaneous purposes:
 33 28 \$21,573,996.50

33 29 2. Notwithstanding section 455A.10, the department may use
 33 30 the unappropriated balance remaining in the state fish and game

33 31 protection fund to provide for the funding of health and life
 33 32 insurance premium payments from unused sick leave balances of
 33 33 conservation peace officers employed in a protection occupation
 33 34 who retire, pursuant to section 97B.49B.

33 35 3. Notwithstanding section 455A.10, the department of
 34 1 natural resources may use the unappropriated balance remaining
 34 2 in the state fish and game protection fund for the fiscal
 34 3 year beginning July 1, 2018, and ending June 30, 2019, as is
 34 4 necessary to fund salary adjustments for departmental employees
 34 5 for which the general assembly has made an operating budget
 34 6 appropriation in subsection 1.

34 7 Sec. 46. GROUNDWATER PROTECTION FUND — WATER
 34 8 QUALITY. There is appropriated from the groundwater protection
 34 9 fund created in section 455E.11 to the department of natural
 34 10 resources for the fiscal year beginning July 1, 2018,
 34 11 and ending June 30, 2019, from those moneys which are not
 34 12 allocated pursuant to that section, the following amount, or
 34 13 so much thereof as is necessary, to be used for the purposes
 34 14 designated:

34 15 For purposes of supporting the department's protection
 34 16 of the state's groundwater, including for administration,
 34 17 regulation, and programs, and for salaries, support,
 34 18 maintenance, equipment, and miscellaneous purposes:
 34 19 \$ 1,727,916

34 20 DESIGNATED APPROPRIATIONS
 34 21 MISCELLANEOUS FUNDS

34 22 Sec. 47. SPECIAL SNOWMOBILE FUND — SNOWMOBILE
 34 23 PROGRAM. There is appropriated from the special snowmobile
 34 24 fund created under section 321G.7 to the department of natural
 34 25 resources for the fiscal year beginning July 1, 2018, and
 34 26 ending June 30, 2019, the following amount, or so much thereof
 34 27 as is necessary, to be used for the purpose designated:

34 28 For purposes of administering and enforcing the state
 34 29 snowmobile programs:
 34 30 \$ 50,000

34 31 Sec. 48. UNASSIGNED REVENUE FUND — UNDERGROUND STORAGE

34 32 TANKS SECTION EXPENSES. There is appropriated from the
 34 33 unassigned revenue fund administered by the Iowa comprehensive
 34 34 petroleum underground storage tank fund board established
 34 35 pursuant to section 455G.4 to the department of natural
 35 1 resources for the fiscal year beginning July 1, 2018, and
 35 2 ending June 30, 2019, the following amount, or so much thereof
 35 3 as is necessary, to be used for the purpose designated:

35 4 For purposes of paying for administration expenses of the
 35 5 department's underground storage tanks section:
 35 6 \$ 100,000

35 7 SPECIAL APPROPRIATIONS
 35 8 GENERAL FUND

35 9 Sec. 49. FLOODPLAIN MANAGEMENT AND DAM SAFETY.

35 10 1. There is appropriated from the general fund of the state
35 11 to the department of natural resources for the fiscal year
35 12 beginning July 1, 2018, and ending June 30, 2019, the following
35 13 amount, or so much thereof as is necessary, to be used for the
35 14 purpose designated:

35 15 For purposes of supporting floodplain management and dam
35 16 safety:
35 17 \$ 942,500

35 18 2. Of the amount appropriated in subsection 1, up to
35 19 \$200,000 may be used by the department to acquire or install
35 20 stream gages for purposes of tracking and predicting flood
35 21 events and for compiling necessary data to improve flood
35 22 frequency analysis.

35 23 3. Notwithstanding section 8.33, moneys appropriated in
35 24 subsection 1 that remain unencumbered or unobligated at the
35 25 close of the fiscal year shall not revert but shall remain
35 26 available for expenditure for the purposes designated until the
35 27 close of the succeeding fiscal year.

35 28 Sec. 50. FORESTRY HEALTH MANAGEMENT.

35 29 1. There is appropriated from the general fund of the state
35 30 to the department of natural resources for the fiscal year
35 31 beginning July 1, 2018, and ending June 30, 2019, the following
35 32 amount, or so much thereof as is necessary, to be used for the
35 33 purposes designated:

35 34 For purposes of providing for forestry health management
35 35 programs:
36 1 \$ 250,000

36 2 2. Notwithstanding section 8.33, moneys appropriated in
36 3 this section that remain unencumbered or unobligated at the
36 4 close of the fiscal year shall not revert but shall remain
36 5 available to be used for the purposes designated until the
36 6 close of the succeeding fiscal year.

36 7 DIVISION XIV
36 8 IOWA STATE UNIVERSITY
36 9 SPECIAL GENERAL FUND APPROPRIATIONS FOR FY 2018-2019
36 10 VETERINARY DIAGNOSTIC LABORATORY

36 11 Sec. 51. VETERINARY DIAGNOSTIC LABORATORY.

36 12 1. There is appropriated from the general fund of the state
36 13 to Iowa State University of Science and Technology for the
36 14 fiscal year beginning July 1, 2018, and ending June 30, 2019,
36 15 the following amount, or so much thereof as is necessary, to be
36 16 used for the purposes designated:

36 17 For purposes of supporting the college of veterinary
36 18 medicine for the operation of the veterinary diagnostic
36 19 laboratory and for not more than the following full-time
36 20 equivalent positions:

36 21 \$ 2,000,000
 36 22 FTEs 51.00
 36 23 2. a. Iowa state university of science and technology
 36 24 shall not reduce the amount that it allocates to support the
 36 25 college of veterinary medicine from any other source due to the
 36 26 appropriation made in this section.
 36 27 b. Paragraph "a" does not apply to a reduction made to
 36 28 support the college of veterinary medicine, if the same
 36 29 percentage of reduction imposed on the college of veterinary
 36 30 medicine is also imposed on all of Iowa state university of
 36 31 science and technology's budget units.
 36 32 3. If by June 30, 2019, Iowa state university of science and
 36 33 technology fails to allocate the moneys appropriated in this
 36 34 section to the college of veterinary medicine in accordance
 36 35 with this section, the moneys appropriated in this section for
 37 1 that fiscal year shall revert to the general fund of the state.

37 2 DIVISION XV
 37 3 ENVIRONMENT FIRST FUND
 37 4 GENERAL APPROPRIATIONS FOR FY 2018-2019
 37 5 Sec. 52. DEPARTMENT OF AGRICULTURE AND LAND
 37 6 STEWARDSHIP. There is appropriated from the environment first
 37 7 fund created in section 8.57A to the department of agriculture
 37 8 and land stewardship for the fiscal year beginning July 1,
 37 9 2018, and ending June 30, 2019, the following amounts, or so
 37 10 much thereof as is necessary, to be used for the purposes
 37 11 designated:
 37 12 1. CONSERVATION RESERVE ENHANCEMENT PROGRAM (CREP)
 37 13 a. For the conservation reserve enhancement program to
 37 14 restore and construct wetlands for the purposes of intercepting
 37 15 tile line runoff, reducing nutrient loss, improving water
 37 16 quality, and enhancing agricultural production practices:
 37 17 \$ 500,000
 37 18 b. Not more than 10 percent of the moneys appropriated
 37 19 in paragraph "a" may be used for costs of administration and
 37 20 implementation of soil and water conservation practices.
 37 21 c. Notwithstanding any other provision in law, the
 37 22 department may use moneys appropriated in this subsection,
 37 23 in combination with other appropriate environment first
 37 24 fund appropriations, for cost sharing to match United States
 37 25 department of agriculture, natural resources conservation
 37 26 service, wetlands reserve enhancement program (WREP) funding
 37 27 available to Iowa.
 37 28 2. WATERSHED PROTECTION
 37 29 a. For continuation of a program that provides
 37 30 multiobjective resource protections for flood control, water
 37 31 quality, erosion control, and natural resource conservation:
 37 32 \$ 450,000

37 33 b. Not more than 10 percent of the moneys appropriated
37 34 in paragraph "a" may be used for costs of administration and
37 35 implementation of soil and water conservation practices.

38 1 3. FARM MANAGEMENT DEMONSTRATION PROGRAM

38 2 a. For continuation of a statewide voluntary farm
38 3 management demonstration program to demonstrate the
38 4 effectiveness and adaptability of emerging practices in
38 5 agronomy that protect water resources and provide other
38 6 environmental benefits:
38 7 \$ 187,500

38 8 b. The amount appropriated in paragraph "a" shall be
38 9 allocated to an organization representing soybean growers to
38 10 provide for an agriculture and environment performance program.

38 11 4. SOIL AND WATER CONSERVATION — ADMINISTRATION

38 12 a. For use by the department for costs of administration and
38 13 implementation of soil and water conservation practices:
38 14 \$ 1,900,000

38 15 b. Of the moneys appropriated in paragraph "a", \$75,000
38 16 is allocated to support field staff providing technical
38 17 assistance.

38 18 5. CONSERVATION RESERVE PROGRAM (CRP)

38 19 a. To encourage and assist farmers in enrolling in and the
38 20 implementation of the federal conservation reserve program and
38 21 to work with them to enhance their revegetation efforts to
38 22 improve water quality and habitat:
38 23 \$ 450,000

38 24 b. Not more than 10 percent of the moneys appropriated
38 25 in paragraph "a" may be used for costs of administration and
38 26 implementation of soil and water conservation practices.

38 27 6. SOIL AND WATER CONSERVATION

38 28 a. For use by the department in providing for soil and water
38 29 conservation:
38 30 \$ 4,162,500

38 31 b. (1) Of the amount appropriated in paragraph "a", for
38 32 transfer to the hungry canyons account of the loess hills
38 33 development and conservation fund created in section 161D.2:
38 34 \$ 225,000

38 35 (2) Of the amount transferred to the hungry canyons account
39 1 pursuant to subparagraph (1), not more than 10 percent of the
39 2 moneys may be used for administrative costs.

39 3 c. Of the remaining amount appropriated in paragraph "a",
39 4 for use by the department in providing for soil and water
39 5 conservation administration, the conservation of soil and
39 6 water resources, or the support of soil and water conservation
39 7 districts:
39 8 \$ 3,937,500

39 9 d. Of the amount appropriated in paragraph "c" that the
39 10 department allocates to a soil and water conservation district,

39 11 the first \$7,500 may be expended by the district for the
 39 12 purpose of providing financial incentives under section 161A.73
 39 13 to establish management practices for the control of soil
 39 14 erosion on land that is row-cropped, including but not limited
 39 15 to nontill planting, ridge-till planting, and contouring
 39 16 strip-cropping. Of any remaining amount of that appropriation
 39 17 allocated by the department to a district, 30 percent may be
 39 18 expended by the district for that same purpose.

39 19 e. Not more than 5 percent of the moneys appropriated in
 39 20 paragraph "c" may be allocated for cost sharing to address
 39 21 complaints filed under section 161A.47.

39 22 f. Of the moneys appropriated in paragraph "c", 5 percent
 39 23 shall be allocated for financial incentives to establish
 39 24 practices to protect watersheds above publicly owned lakes of
 39 25 the state from soil erosion and sediment as provided in section
 39 26 161A.73.

39 27 g. The state soil conservation committee established by
 39 28 section 161A.4 may allocate moneys appropriated in paragraph
 39 29 "c" to conduct research and demonstration projects to promote
 39 30 conservation tillage and nonpoint source pollution control
 39 31 practices.

39 32 h. The allocation of moneys as financial incentives as
 39 33 provided in section 161A.73 may be used in combination with
 39 34 moneys allocated by the department of natural resources.

39 35 i. Not more than 15 percent of the moneys appropriated
 40 1 in paragraph "c" may be used for costs of administration and
 40 2 implementation of soil and water conservation practices.

40 3 Sec. 53. DEPARTMENT OF NATURAL RESOURCES. There is
 40 4 appropriated from the environment first fund created in section
 40 5 8.57A to the department of natural resources for the fiscal
 40 6 year beginning July 1, 2018, and ending June 30, 2019, the
 40 7 following amounts, or so much thereof as is necessary, to be
 40 8 used for the purposes designated:

40 9 1. STATE PARKS MAINTENANCE AND OPERATIONS

40 10 a. For regular maintenance and operations of state parks and
 40 11 staff time associated with these activities:

40 12 \$ 3,117,500

40 13 b. Of the amount appropriated in paragraph "a", up to
 40 14 \$50,000 shall be allocated for statewide coordination of
 40 15 volunteer efforts under the water quality and keepers of the
 40 16 land programs.

40 17 2. GEOGRAPHIC INFORMATION SYSTEM (GIS)

40 18 To provide local watershed managers with geographic
 40 19 information system data for their use in developing,
 40 20 monitoring, and displaying results of their watershed work:

40 21 \$ 97,500

40 22 3. WATER QUALITY MONITORING

40 23 For continuing the establishment and operation of water

40 24 quality monitoring stations:
40 25 \$ 1,477,500
40 26 4. PUBLIC WATER SUPPLY SYSTEM ACCOUNT
40 27 For deposit in the public water supply system account of the
40 28 water quality protection fund created in section 455B.183A:
40 29 \$ 250,000
40 30 5. REGULATION OF ANIMAL FEEDING OPERATIONS
40 31 For the regulation of animal feeding operations, including
40 32 as provided for in chapters 459 through 459B:
40 33 \$ 660,000
40 34 6. AMBIENT AIR QUALITY
40 35 For the abatement, control, and prevention of ambient
41 1 air pollution in this state, including measures as necessary
41 2 to assure attainment and maintenance of ambient air quality
41 3 standards from particulate matter:
41 4 \$ 212,500
41 5 7. WATER QUANTITY REGULATION
41 6 For regulating water quantity from surface and subsurface
41 7 sources by providing for the allocation and use of water
41 8 resources, the protection and management of water resources,
41 9 and the preclusion of conflicts among users of water resources,
41 10 including as provided in chapter 455B, division III, part 4:
41 11 \$ 247,500
41 12 8. GEOLOGICAL AND WATER SURVEY
41 13 For continuing the operations of the department's geological
41 14 and water survey including but not limited to providing
41 15 analysis, data collection, investigative programs, and
41 16 information for water supply development and protection:
41 17 \$ 100,000
41 18 Sec. 54. REVERSION.
41 19 1. a. Except as provided in paragraph "b", and
41 20 notwithstanding section 8.33, moneys appropriated for the
41 21 fiscal year beginning July 1, 2018, in this division of this
41 22 Act that remain unencumbered or unobligated at the close of the
41 23 fiscal year shall not revert but instead shall remain available
41 24 to be used for the purposes designated until the close of the
41 25 succeeding fiscal year, or until the project for which the
41 26 appropriation was made is completed, whichever is earlier.
41 27 b. Notwithstanding section 8.33, moneys appropriated for
41 28 the fiscal year beginning July 1, 2018, in this division of
41 29 this Act to the department of agriculture and land stewardship
41 30 to provide financial assistance for the establishment of
41 31 permanent soil and water conservation practices that remain
41 32 unencumbered or unobligated at the close of the fiscal year
41 33 shall not revert but instead shall remain available for
41 34 expenditure for the purposes designated until the close of the
41 35 fiscal year beginning July 1, 2021.
42 1 2. Subsection 1 does not apply to moneys transferred

42 2 pursuant to this division to the hungry canyons account of
 42 3 the loess hills development and conservation fund created in
 42 4 section 161D.2 which shall not revert as provided in that
 42 5 section.

42 6 DIVISION XVI

42 7 ENVIRONMENT FIRST FUND

42 8 SPECIAL APPROPRIATION FOR FY 2018-2019

42 9 Sec. 55. WATER QUALITY INITIATIVE — DEPARTMENT OF
 42 10 AGRICULTURE AND LAND STEWARDSHIP.

42 11 1. There is appropriated from the environment first fund
 42 12 created in section 8.57A to the department of agriculture
 42 13 and land stewardship for the fiscal year beginning July 1,
 42 14 2018, and ending June 30, 2019, the following amount, or so
 42 15 much thereof as is necessary, to be used for the purposes
 42 16 designated:

42 17 For deposit in the water quality initiative fund created in
 42 18 section 466B.45, for purposes of supporting the water quality
 42 19 initiative administered by the division of soil conservation
 42 20 and water quality as provided in section 466B.42, including
 42 21 salaries, support, maintenance, and miscellaneous purposes:
 42 22 \$ 1,187,500

42 23 2. a. The moneys appropriated in subsection 1 shall be
 42 24 used to support projects in subwatersheds as designated by the
 42 25 division that are part of high-priority watersheds identified
 42 26 by the water resources coordinating council established
 42 27 pursuant to section 466B.3.

42 28 b. The moneys appropriated in subsection 1 shall be used to
 42 29 support projects in watersheds generally, including regional
 42 30 watersheds, as designated by the division and high-priority
 42 31 watersheds identified by the water resources coordinating
 42 32 council established pursuant to section 466B.3.

42 33 3. In supporting projects in subwatersheds and watersheds
 42 34 as provided in subsection 2, all of the following shall apply:

42 35 a. The demonstration projects shall utilize water quality
 43 1 practices as described in the latest revision of the document
 43 2 entitled "Iowa Nutrient Reduction Strategy" initially presented
 43 3 in November 2012 by the department of agriculture and land
 43 4 stewardship, the department of natural resources, and Iowa
 43 5 state university of science and technology.

43 6 b. The division shall implement demonstration projects as
 43 7 provided in paragraph "a" by providing for participation by
 43 8 persons who hold a legal interest in agricultural land used in
 43 9 farming. To every extent practical, the division shall provide
 43 10 for collaborative participation by such persons who hold a
 43 11 legal interest in agricultural land located within the same
 43 12 subwatershed.

43 13 c. The division shall implement a demonstration project on
 43 14 a cost-share basis as determined by the division. However,

43 15 except for edge-of-field practices, the state's share of the
43 16 amount shall not exceed 50 percent of the estimated cost of
43 17 establishing the practice as determined by the division or
43 18 50 percent of the actual cost of establishing the practice,
43 19 whichever is less.

43 20 d. The demonstration projects shall be used to educate other
43 21 persons about the feasibility and value of establishing similar
43 22 water quality practices. The division shall promote field day
43 23 events for purposes of allowing interested persons to establish
43 24 water quality practices on their agricultural land.

43 25 e. The division shall conduct water quality evaluations
43 26 within supported subwatersheds. Within a reasonable period
43 27 after accumulating information from such evaluations, the
43 28 division shall create an aggregated database of water quality
43 29 practices. Any information identifying a person holding a
43 30 legal interest in agricultural land or specific agricultural
43 31 land shall be a confidential record under section 22.7.

43 32 4. The moneys appropriated in subsection 1 shall be used
43 33 to support education and outreach in a manner that encourages
43 34 persons who hold a legal interest in agricultural land used for
43 35 farming to implement water quality practices, including the
44 1 establishment of such practices in watersheds generally, and
44 2 not limited to subwatersheds or high-priority watersheds.

44 3 5. The moneys appropriated in subsection 1 may be used
44 4 to contract with persons to coordinate the implementation of
44 5 efforts provided in this section.

44 6 6. The moneys appropriated in subsection 1 may be used by
44 7 the department to support urban soil and water conservation
44 8 efforts, which may include but are not limited to management
44 9 practices related to bioretention, landscaping, the use of
44 10 permeable or pervious pavement, and soil quality restoration.
44 11 The moneys shall be allocated on a cost-share basis as provided
44 12 in chapter 161A.

44 13 7. Notwithstanding any other provision of law to the
44 14 contrary, the department may use moneys appropriated in
44 15 subsection 1 to carry out the provisions of this section on a
44 16 cost-share basis in combination with other moneys available to
44 17 the department from a state or federal source.

44 18 8. Not more than 10 percent of the moneys appropriated in
44 19 this section may be used to pay for the costs of administering
44 20 and implementing the water quality initiative by the
44 21 department's division of soil conservation and water quality as
44 22 provided in section 466B.42 and this section.

Summary Data

General Fund

	Actual FY 2016 (1)	Estimated Net FY 2017 (2)	Rev Gov FY 2018 (3)	Senate Approp FY 2018 (4)	Senate Appr vs. Est Net 2017 (5)	Senate Appr YR2 FY 2019 (6)
Agriculture and Natural Resources	\$ 43,111,995	\$ 41,177,551	\$ 44,124,382	\$ 38,844,583	\$ -2,332,968	\$ 0
Grand Total	\$ 43,111,995	\$ 41,177,551	\$ 44,124,382	\$ 38,844,583	\$ -2,332,968	\$ 0

Agriculture and Natural Resources

General Fund

	Actual FY 2016 (1)	Estimated Net FY 2017 (2)	Rev Gov FY 2018 (3)	Senate Approp FY 2018 (4)	Senate Appr vs. Est Net 2017 (5)	Senate Appr YR2 FY 2019 (6)	Page and Line # (7)
<u>Agriculture and Land Stewardship, Department of</u>							
Agriculture and Land Stewardship							
Administrative Division	\$ 17,655,492	\$ 17,150,343	\$ 16,601,439	\$ 17,640,576	\$ 490,233	\$ 0	PG 1 LN 4
Milk Inspections	189,196	189,196	189,196	189,196	0	0	PG 2 LN 28
Local Food and Farm	75,000	75,000	75,000	75,000	0	0	PG 3 LN 8
Agricultural Education	25,000	25,000	25,000	25,000	0	0	PG 3 LN 27
Farmers with Disabilities	130,000	130,000	130,000	130,000	0	0	PG 4 LN 7
Iowa Emergency Food Purchase Program	0	100,000	100,000	0	-100,000	0	
Water Quality Initiative	4,400,000	4,320,201	8,100,000	3,000,000	-1,320,201	0	PG 5 LN 4
Foreign Disease	0	0	0	100,000	100,000	0	PG 21 LN 17
Total Agriculture and Land Stewardship, Department of	\$ 22,474,688	\$ 21,989,740	\$ 25,220,635	\$ 21,159,772	\$ -829,968	\$ 0	
<u>Natural Resources, Department of</u>							
Natural Resources							
Natural Resources Operations	\$ 12,862,307	\$ 11,507,811	\$ 11,143,594	\$ 11,299,811	\$ -208,000	\$ 0	PG 7 LN 19
Floodplain Management Program	1,950,000	1,885,000	1,938,183	1,885,000	0	0	PG 10 LN 6
Forestry Health Management	500,000	470,000	496,970	500,000	30,000	0	PG 10 LN 25
Total Natural Resources, Department of	\$ 15,312,307	\$ 13,862,811	\$ 13,578,747	\$ 13,684,811	\$ -178,000	\$ 0	
<u>Regents, Board of</u>							
Regents, Board of							
ISU - Iowa Nutrient Research Center	\$ 1,325,000	\$ 1,325,000	\$ 1,325,000	\$ 0	\$ -1,325,000	\$ 0	
ISU - Veterinary Diagnostic Laboratory	4,000,000	4,000,000	4,000,000	4,000,000	0	0	PG 11 LN 9
Total Regents, Board of	\$ 5,325,000	\$ 5,325,000	\$ 5,325,000	\$ 4,000,000	\$ -1,325,000	\$ 0	
Agriculture and Natural Resources	\$ 43,111,995	\$ 41,177,551	\$ 44,124,382	\$ 38,844,583	\$ -2,332,968	\$ 0	

Summary Data

Other Funds

	Actual FY 2016 (1)	Estimated Net FY 2017 (2)	Rev Gov FY 2018 (3)	Senate Approp FY 2018 (4)	Senate Appr vs. Est Net 2017 (5)	Senate Appr YR2 FY 2019 (6)
Agriculture and Natural Resources	\$ 88,605,921	\$ 89,699,341	\$ 89,699,341	\$ 89,699,341	\$ 0	\$ 0
Grand Total	\$ 88,605,921	\$ 89,699,341	\$ 89,699,341	\$ 89,699,341	\$ 0	\$ 0

Agriculture and Natural Resources

Other Funds

	Actual FY 2016 (1)	Estimated Net FY 2017 (2)	Rev Gov FY 2018 (3)	Senate Approp FY 2018 (4)	Senate Appr vs. Est Net 2017 (5)	Senate Appr YR2 FY 2019 (6)	Page and Line # (7)
Agriculture and Land Stewardship, Department of							
Agriculture and Land Stewardship							
Native Horse & Dog Prog - Unclaimed Winnings	\$ 305,516	\$ 295,516	\$ 295,516	\$ 295,516	\$ 0	\$ 0	PG 1 LN 32
Motor Fuel Inspection - RFIF	500,000	500,000	500,000	500,000	0	0	PG 2 LN 9
Conservation Reserve Enhance - EFF	1,000,000	1,000,000	1,000,000	1,000,000	0	0	PG 12 LN 9
Watershed Protection Fund - EFF	900,000	900,000	900,000	900,000	0	0	PG 12 LN 26
Farm Management Demo - EFF	625,000	625,000	625,000	375,000	-250,000	0	PG 12 LN 34
Soil & Water Conservation - EFF	2,700,000	2,800,000	2,800,000	3,800,000	1,000,000	0	PG 13 LN 8
Conservation Reserve Prog - EFF	1,000,000	1,000,000	1,000,000	900,000	-100,000	0	PG 13 LN 15
Cost Share - EFF	6,750,000	6,750,000	6,750,000	8,325,000	1,575,000	0	PG 13 LN 24
Water Quality Initiative - EFF	0	0	0	2,375,000	2,375,000	0	PG 17 LN 12
Agriculture and Land Stewardship	\$ 13,780,516	\$ 13,870,516	\$ 13,870,516	\$ 18,470,516	\$ 4,600,000	\$ 0	
Loess Hills Dev. and Conservation							
Loess Hills - EFF	\$ 600,000	\$ 600,000	\$ 600,000	\$ 0	\$ -600,000	\$ 0	
Total Agriculture and Land Stewardship, Departm	\$ 14,380,516	\$ 14,470,516	\$ 14,470,516	\$ 18,470,516	\$ 4,000,000	\$ 0	

Agriculture and Natural Resources

Other Funds

	Actual FY 2016 (1)	Estimated Net FY 2017 (2)	Rev Gov FY 2018 (3)	Senate Approp FY 2018 (4)	Senate Appr vs. Est Net 2017 (5)	Senate Appr YR2 FY 2019 (6)	Page and Line # (7)
<u>Natural Resources, Department of</u>							
Natural Resources							
Fish & Game- DNR Admin Expenses	\$ 42,044,573	\$ 43,147,993	\$ 43,147,993	\$ 43,147,993	\$ 0	\$ 0	PG 8 LN 12
GWF - Storage Tanks Study	100,303	100,303	100,303	100,303	0	0	PG 9 LN 4
GWF - Household Hazardous Waste	447,324	447,324	447,324	447,324	0	0	
GWF - Well Testing Admin 2%	62,461	62,461	62,461	62,461	0	0	
GWF - Groundwater Monitoring	1,686,751	1,686,751	1,686,751	1,686,751	0	0	
GWF - Landfill Alternatives	618,993	618,993	618,993	618,993	0	0	
GWF - Waste Reduction and Assistance	192,500	192,500	192,500	192,500	0	0	
GWF - Solid Waste Alternatives	50,000	50,000	50,000	50,000	0	0	
GWF - Geographic Information System	297,500	297,500	297,500	297,500	0	0	
Snowmobile Registration Fees	100,000	100,000	100,000	100,000	0	0	PG 9 LN 19
Administration Match - UST	200,000	200,000	200,000	200,000	0	0	PG 9 LN 28
Park Operations & Maintenance - EFF	6,135,000	6,235,000	6,235,000	6,235,000	0	0	PG 15 LN 12
GIS Information for Watershed - EFF	195,000	195,000	195,000	195,000	0	0	PG 15 LN 20
Water Quality Monitoring - EFF	2,955,000	2,955,000	2,955,000	2,955,000	0	0	PG 15 LN 25
Water Quality Protection - EFF	500,000	500,000	500,000	500,000	0	0	PG 15 LN 29
Animal Feeding Operations - EFF	1,320,000	1,320,000	1,320,000	1,320,000	0	0	PG 15 LN 33
Ambient Air Quality Monitoring - EFF	425,000	425,000	425,000	425,000	0	0	PG 16 LN 2
Water Quantity - EFF	495,000	495,000	495,000	495,000	0	0	PG 16 LN 8
Geological and Water Survey - EFF	200,000	200,000	200,000	200,000	0	0	PG 16 LN 15
Keep Iowa Beautiful - EFF	200,000	0	0	0	0	0	
REAP - EFF	16,000,000	16,000,000	16,000,000	12,000,000	-4,000,000	0	PG 19 LN 26
Total Natural Resources, Department of	\$ 74,225,405	\$ 75,228,825	\$ 75,228,825	\$ 71,228,825	\$ -4,000,000	\$ 0	
Agriculture and Natural Resources	\$ 88,605,921	\$ 89,699,341	\$ 89,699,341	\$ 89,699,341	\$ 0	\$ 0	

Summary Data

FTE Positions

	Actual FY 2016 (1)	Estimated Net FY 2017 (2)	Rev Gov FY 2018 (3)	Senate Approp FY 2018 (4)	Senate Appr vs. Est Net 2017 (5)	Senate Appr YR2 FY 2019 (6)
Agriculture and Natural Resources	1,337.76	1,448.37	1,448.37	1,568.95	120.58	0.00
Grand Total	1,337.76	1,448.37	1,448.37	1,568.95	120.58	0.00

Agriculture and Natural Resources

FTE Positions

	Actual FY 2016 (1)	Estimated Net FY 2017 (2)	Rev Gov FY 2018 (3)	Senate Approp FY 2018 (4)	Senate Appr vs. Est Net 2017 (5)	Senate Appr YR2 FY 2019 (6)	Page and Line # (7)
<u>Agriculture and Land Stewardship, Department of</u>							
Agriculture and Land Stewardship							
Administrative Division	304.76	315.12	315.12	372.00	56.88	0.00	PG 1 LN 4
Total Agriculture and Land Stewardship, Department of	304.76	315.12	315.12	372.00	56.88	0.00	
<u>Natural Resources, Department of</u>							
Natural Resources							
Natural Resources Operations	979.49	1,082.25	1,082.25	1,145.95	63.70	0.00	PG 7 LN 19
Total Natural Resources, Department of	979.49	1,082.25	1,082.25	1,145.95	63.70	0.00	
<u>Regents, Board of</u>							
Regents, Board of							
ISU - Veterinary Diagnostic Laboratory	44.24	51.00	51.00	51.00	0.00	0.00	PG 11 LN 9
ISU - Iowa Nutrient Research Center	9.28	0.00	0.00	0.00	0.00	0.00	
Total Regents, Board of	53.52	51.00	51.00	51.00	0.00	0.00	
Agriculture and Natural Resources	1,337.76	1,448.37	1,448.37	1,568.95	120.58	0.00	