

# **Agriculture and Natural Resources Appropriations Bill Senate File 598**

Last Action:  
Senate Appropriations  
Committee  
April 13, 2021

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

**Fiscal Services Division  
Legislative Services Agency**

## **NOTES ON BILLS AND AMENDMENTS (NOBA)**

Available online at [www.legis.iowa.gov/publications/information/appropriationBillAnalysis](http://www.legis.iowa.gov/publications/information/appropriationBillAnalysis)

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**FUNDING SUMMARY**

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**FY 2022 Funding:** Appropriates a total of \$42.7 million from the General Fund and 1,592.0 full-time equivalent (FTE) positions for FY 2022. This is a decrease of \$513,000 and an increase of 182.8 FTE positions from estimated FY 2021.

The General Fund increases include:

- An increase of \$250,000 for the Foreign Animal Disease Program.
- An increase of \$72,500 for the Veterinary Diagnostic Lab.
- A new appropriation of \$540,000 to the Loess Hills Development and Conservation Fund.
- A new appropriation of \$300,000 to the Southern Iowa Development and Conservation Fund.
- A new appropriation of \$250,000 for the Value-Added Agricultural Grant Program.

Appropriates a total of \$92.8 million from Other Funds, which maintains the current level of funding compared to estimated FY 2021.

**NOTE:** For FY 2021, [HF 2643](#) (FY 2021 Omnibus Appropriations Act) included changes to the following programs:

- A new appropriation for Grain Regulation (\$350,000).
- A decrease for the Veterinary Diagnostic Lab (\$64,000).
- A decrease for the Iowa Center for Agricultural Safety and Health (I-CASH) (\$2,000).
- A decrease for Livestock Disease Research (\$2,000).

**NEW PROGRAMS, SERVICES, OR ACTIVITIES**

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**General Fund — Southern Iowa Development and Conservation Fund:** Appropriates \$300,000 to the Southern Iowa Development and Conservation Fund. This is a new appropriation. Page 5, Line 22

**General Fund — Value-Added Agricultural Grant Program:** Appropriates \$250,000 from the General Fund to the Department of Agriculture and Land Stewardship (DALS) for a Value-Added Agricultural Grant Program. Page 6, Line 9

**MAJOR INCREASES/DECREASES/TRANSFERS OF EXISTING PROGRAMS**

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**General Fund — DALS Administrative Division:** Appropriates a total of \$18.3 million from the General Fund and 395.0 FTE positions for FY 2022. This represents no change to the current level of funding and an increase of 66.3 FTE positions compared to estimated FY 2021 for Department operations. Page 1, Line 4

## EXECUTIVE SUMMARY

SENATE FILE 598

### AGRICULTURE AND NATURAL RESOURCES APPROPRIATIONS BILL

**General Fund — Foreign Animal Disease Program:** Appropriates a total of \$750,000 from the General Fund for FY 2022. This is an increase of \$250,000 compared to estimated FY 2021. The increase will be used to improve DALs staff emergency response time, implement an electronic database, update response plans, and engage stakeholders throughout Iowa. Page 3, Line 35

**General Fund — Loess Hills Development and Conservation Fund:** Appropriates \$540,000 from the General Fund to the Loess Hills Development and Conservation Fund. This is a new appropriation. Page 5, Line 1

**General Fund — DNR Operations:** Appropriates a total of \$12.0 million from the General Fund and 1,146.0 FTE positions for FY 2022. This maintains current level of funding and is an increase of 116.5 FTE positions for operations compared to estimated FY 2021. Page 8, Line 35

**General Fund — Iowa State University (ISU):** Appropriates \$4.4 million and 51.0 FTE positions to ISU for the Veterinary Diagnostic Laboratory. This is an increase of \$72,000 compared to estimated FY 2021. Page 12, Line 24

**General Fund — Iowa Center for Agricultural Safety and Health (I-CASH):** Appropriates \$128,000 to the University of Iowa for the I-CASH. Requires the University of Iowa to retain the I-CASH Director and to pay for the same number of hours during FY 2022 as in FY 2021. Page 13, Line 32

**Environment First Fund (EFF) — Resources Enhancement and Protection (REAP) Fund:** Appropriates \$12.0 million from the EFF to the REAP Fund in lieu of the \$20.0 million General Fund standing appropriation. Allows the DNR to use up to \$1.0 million from the Open Spaces Account for State park maintenance and repairs for FY 2022. Page 21, Line 35

### STUDIES AND INTENT

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Requires the DNR to allocate 50.0 FTE positions to State park operations for seasonal maintenance and upkeep. This does not impact Park Ranger or Park Manager FTE positions. Page 9, Line 12

### SIGNIFICANT CODE CHANGES

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Directs the State Geologist to create a long-range (five consecutive fiscal years) budget plan and submit an annual report of the Iowa Geographic Survey work performed as well as a summary of its long-range budget plan. Page 22, Line 18

Senate File 598 provides for the following changes to the Code of Iowa.

<b>Page #</b>	<b>Line #</b>	<b>Bill Section</b>	<b>Action</b>	<b>Code Section</b>
22	18	31	New	456.5A
23	3	32	Amend	456.7

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

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, 2021, and ending June 30, 2022,  
 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 ..... \$ 18,335,679  
 1 15 ..... FTEs 395.00

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

DETAIL: Maintains the current level of funding and is an increase of 66.31 full-time equivalent positions (FTE) positions compared to estimated FY 2021 for Department operations.

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 for 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 House and Senate Appropriations Committees detailing the expenditure 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 2021, and ending June 30, 2022, the following amount, or so

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

DETAIL: Maintains current level of funding.

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  
 2 7 miscellaneous purposes:  
 2 8 ..... \$ 305,516

2 9 Sec. 3. RENEWABLE FUEL INFRASTRUCTURE FUND — MOTOR  
 2 10 FUEL INSPECTION. There is appropriated from the renewable  
 2 11 fuel infrastructure fund created in section 159A.16 to the  
 2 12 department of agriculture and land stewardship for the fiscal  
 2 13 year beginning July 1, 2021, and ending June 30, 2022, the  
 2 14 following amount, or so much thereof as is necessary, to be  
 2 15 used for the purposes designated:  
 2 16 For purposes of the inspection of motor fuel, including  
 2 17 salaries, support, maintenance, and miscellaneous purposes:  
 2 18 ..... \$ 500,000

2 19 SPECIAL APPROPRIATIONS  
 2 20 GENERAL FUND

2 21 Sec. 4. DAIRY REGULATION.  
 2 22 1. There is appropriated from the general fund of the state  
 2 23 to the department of agriculture and land stewardship for the  
 2 24 fiscal year beginning July 1, 2021, and ending June 30, 2022,  
 2 25 the following amount, or so much thereof as is necessary, to be  
 2 26 used for the purposes designated:  
 2 27 For purposes of performing functions pursuant to section  
 2 28 192.109, including conducting a survey of grade "A" milk and  
 2 29 certifying the results to the secretary of agriculture:  
 2 30 ..... \$ 189,196

2 31 2. Notwithstanding section 8.33, moneys appropriated in  
 2 32 this section that remain unencumbered or unobligated at the  
 2 33 close of the fiscal year shall not revert but shall remain  
 2 34 available to be used for the purposes designated until the  
 2 35 close of the succeeding fiscal year.

3 1 Sec. 5. LOCAL FOOD AND FARM PROGRAM.  
 3 2 1. There is appropriated from the general fund of the state  
 3 3 to the department of agriculture and land stewardship for the

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

DETAIL: Maintains the current level of funding.

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

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.

CODE: Allows unexpended funds from the Dairy Survey Program to carry forward for expenditure in FY 2023.

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

3 4 fiscal year beginning July 1, 2021, and ending June 30, 2022,  
 3 5 the following amount, or so much thereof as is necessary, to be  
 3 6 used for the purposes designated:  
 3 7 For purposes of supporting the local food and farm program  
 3 8 pursuant to chapter 267A:  
 3 9 ..... \$ 75,000

DETAIL: Maintains the current level of funding. The Program requires the DALs to work in cooperation with ISU Extension and Outreach. 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 10 2. The department shall enter into a cost-sharing agreement  
 3 11 with Iowa state university of science and technology to support  
 3 12 the local food and farm program coordinator position as part of  
 3 13 the university's cooperative extension service in agriculture  
 3 14 and home economics pursuant to chapter 267A.

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

3 15 3. Notwithstanding section 8.33, moneys appropriated in  
 3 16 this section that remain unencumbered or unobligated at the  
 3 17 close of the fiscal year shall not revert but shall remain  
 3 18 available to be used for the purposes designated until the  
 3 19 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 2023.

3 20 Sec. 6. AGRICULTURAL EDUCATION.

3 21 1. There is appropriated from the general fund of the state  
 3 22 to the department of agriculture and land stewardship for the  
 3 23 fiscal year beginning July 1, 2021, and ending June 30, 2022,  
 3 24 the following amount, or so much thereof as is necessary, to be  
 3 25 used for the purposes designated:  
 3 26 For purposes of allocating moneys to an Iowa association  
 3 27 affiliated with a national organization which promotes  
 3 28 agricultural education providing for future farmers:  
 3 29 ..... \$ 25,000

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

DETAIL: Maintains the current level of funding. The FFA is a student organization for those interested in agriculture, education, and leadership. The organization works with individual students and guides them to achieve personal growth through agricultural education.

3 30 2. Notwithstanding section 8.33, moneys appropriated in  
 3 31 this section that remain unencumbered or unobligated at the  
 3 32 close of the fiscal year shall not revert but shall remain  
 3 33 available to be used for the purposes designated until the  
 3 34 close of the succeeding fiscal year.

CODE: Allows unexpended funds from the Iowa FFA appropriation to carry forward for expenditure in FY 2023.

3 35 Sec. 7. FOREIGN ANIMAL DISEASES AFFLICTING LIVESTOCK.

4 1 There is appropriated from the general fund of the state to the  
 4 2 department of agriculture and land stewardship for the fiscal  
 4 3 year beginning July 1, 2021, and ending June 30, 2022, the  
 4 4 following amount, or so much thereof as is necessary, to be

General Fund appropriation to the DALs for the Foreign Animal Disease Program.

DETAIL: This is an increase of \$250,000 compared to estimated FY 2021. The increase is for the development of a Foreign

4 5 used for the purposes designated:  
 4 6 For deposit in the foreign animal disease preparedness and  
 4 7 response fund created in section 163.3B:  
 4 8 ..... \$ 750,000

Animal Disease Strategy and will be used to improve DALSS staff emergency response time, implement an electronic database, upgrade response plans, and engage stakeholders throughout Iowa.

4 9 Sec. 8. FARMERS WITH DISABILITIES PROGRAM.  
 4 10 1. There is appropriated from the general fund of the state  
 4 11 to the department of agriculture and land stewardship for the  
 4 12 fiscal year beginning July 1, 2021, and ending June 30, 2022,  
 4 13 the following amount, or so much thereof as is necessary, to be  
 4 14 used for the purposes designated:  
 4 15 For purposes of supporting a program for farmers with  
 4 16 disabilities:  
 4 17 ..... \$ 180,000

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

DETAIL: Maintains the current level of funding. The moneys will be used by the Easter Seals Society of Iowa for the Rural Solutions Program. The funding provides assistance to farm family members and rural residents with disabilities. The Easter Seals Society of Iowa offers agricultural work site and home modification consultations, peer support, and services for the family. The Rural Solutions Program began in 1986 and provides assistance to farm family members and rural residents with disabilities.

4 18 2. The moneys appropriated in subsection 1 shall be used for  
 4 19 the public purpose of providing a grant to a national nonprofit  
 4 20 organization with over 80 years of experience in assisting  
 4 21 children and adults with disabilities and special needs. The  
 4 22 moneys shall be used to support a nationally recognized program  
 4 23 that began in 1986 and has been replicated in at least 30 other  
 4 24 states, but which is not available through any other entity  
 4 25 in this state, and that provides assistance to farmers with  
 4 26 disabilities in all 99 counties to allow the farmers to remain  
 4 27 in their own homes and be gainfully engaged in farming through  
 4 28 provision of agricultural worksite and home modification  
 4 29 consultations, peer support services, services to families,  
 4 30 information and referral, and equipment loan services.

Specifies requirements for receiving moneys through the Farmers with Disabilities Program.

4 31 3. Notwithstanding section 8.33, moneys appropriated in  
 4 32 this section that remain unencumbered or unobligated at the  
 4 33 close of the fiscal year shall not revert but shall remain  
 4 34 available for expenditure for the purposes designated until the  
 4 35 close of the succeeding fiscal year.

CODE: Allows unexpended funds from the Farmers with Disabilities Program appropriation to carry forward for expenditure in FY 2023.

5 1 Sec. 9. LOESS HILLS DEVELOPMENT AND CONSERVATION FUND ———  
 5 2 HUNGRY CANYONS ACCOUNT AND LOESS HILLS ALLIANCE ACCOUNT. There  
 5 3 is appropriated from the general fund of the state to the  
 5 4 department of agriculture and land stewardship for the fiscal  
 5 5 year beginning July 1, 2021, and ending June 30, 2022, the

General Fund appropriation to the Loess Hills Development and Conservation Fund.

DETAIL: This is a new General Fund appropriation. In FY 2021, the DALSS received \$50,000 for the Hungry Canyons account from the



5 6 following amount, or so much thereof as is necessary, to be  
 5 7 used for the purposes designated:  
 5 8 1. For deposit in the hungry canyons account of the loess  
 5 9 hills development and conservation fund created pursuant to  
 5 10 section 161D.2:  
 5 11 ..... \$ 540,000

General Fund and \$490,000 was allocated from the Environment First Fund (EFF) appropriation to the Soil and Water Conservation Cost-Share Program. Of the EFF allocation, \$450,000 was deposited into the Hungry Canyons account and \$40,000 into the Loess Hills Alliance account.

5 12 2. a. Of the amount appropriated to the loess hills  
 5 13 development and conservation fund in subsection 1, \$500,000  
 5 14 shall be allocated to the fund's hungry canyons account.

Allocates \$500,000 from the Loess Hills Development and Conservation Fund to the Hungry Canyons Account.

DETAIL: Maintains current level of funding. In FY 2021, the Hungry Canyons Account received a \$450,000 allocation from the EFF appropriation to Soil and Water Conservation Cost-Share Program and \$50,000 from the General Fund.

5 15 b. Of the amount appropriated to the loess hills development  
 5 16 and conservation fund in subsection 1, \$40,000 shall be  
 5 17 allocated to the fund's loess hills alliance account.

Allocates \$40,000 from the Loess Hills Development and Conservation Fund to the Loess Hills Alliance Account.

DETAIL: Maintains current level of funding.

5 18 3. Not more than 10 percent of the moneys allocated to the  
 5 19 fund's hungry canyons account or loess hills alliance account  
 5 20 as provided in subsection 2 may be used for administrative  
 5 21 costs.

Prohibits the use of more than 10.00% of the cost-share funds for administration.

5 22 Sec. 10. SOUTHERN IOWA DEVELOPMENT AND CONSERVATION  
 5 23 FUND. There is appropriated from the general fund of the state  
 5 24 to the department of agriculture and land stewardship for the  
 5 25 fiscal year beginning July 1, 2021, and ending June 30, 2022,  
 5 26 the following amount, or so much thereof as is necessary, to be  
 5 27 used for the purposes designated:  
 5 28 1. For deposit in the southern iowa development and  
 5 29 conservation fund created pursuant to section 161D.12:  
 5 30 ..... \$ 300,000

Appropriates \$300,000 to the Southern Iowa Development and Conservation Fund.

DETAIL: This is a new appropriation. The Southern Iowa Development and Conservation Authority (SIDCA) was established in 1999 in response to soil erosion, water resource degradation, and stream channel destabilization linked to disturbance of the fragile glacial till soils of southern Iowa.

5 31 2. Not more than 10 percent of the moneys allocated to the  
 5 32 fund as provided in subsection 1 may be used for administrative  
 5 33 costs.

Prohibits the use of more than 10.00% of funds for administration.

5 34 Sec. 11. GRAIN REGULATION. There is appropriated from the  
 5 35 general fund of the state to the department of agriculture  
 6 1 and land stewardship for the fiscal year beginning July 1,  
 6 2 2021, and ending June 30, 2022, the following amount, or so  
 6 3 much thereof as is necessary, to be used for the purposes  
 6 4 designated:  
 6 5 For the administration and enforcement of chapters 203  
 6 6 and 203C, including salaries, support, maintenance, and  
 6 7 miscellaneous purposes:  
 6 8 ..... \$ 350,000

General Fund appropriation to the DALs for the administration and enforcement of grain regulation and agricultural product warehouses.

DETAIL: Maintains current level of funding. The program was first funded in the 2020 Legislative Session in [HF 2643](#) (FY 2021 Omnibus Appropriations Act).

6 9 Sec. 12. VALUE ADDED AGRICULTURE GRANT PROGRAM. There  
 6 10 is appropriated from the general fund of the state to the  
 6 11 department of agriculture and land stewardship for the fiscal  
 6 12 year beginning July 1, 2021, and ending June 30, 2022, the  
 6 13 following amount, or so much thereof as is necessary, to be  
 6 14 used for the purposes designated:  
 6 15 For the administration and execution of a value added  
 6 16 agriculture grant program to identify, evaluate, and support  
 6 17 programs and services which add value to agriculture products,  
 6 18 enable new technology, and support marketing strategies:  
 6 19 ..... \$ 250,000

General Fund appropriation to the DALs for the administration of a Value-Added Agricultural Grant Program.

DETAIL: This is a new appropriation. The purpose of the program is to identify, evaluate, and support programs that add value to agriculture products, enable new technology, and support marketing strategies.

6 20 DIVISION II  
 6 21 GENERAL FUND  
 6 22 DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP  
 6 23 WATER QUALITY INITIATIVE

6 24 Sec. 13. WATER QUALITY INITIATIVE — GENERAL.  
 6 25 1. There is appropriated from the general fund of the state  
 6 26 to the department of agriculture and land stewardship for the  
 6 27 fiscal year beginning July 1, 2021, and ending June 30, 2022,  
 6 28 the following amount, or so much thereof as is necessary, to be  
 6 29 used for the purposes designated:

General Fund appropriation to the DALs for the Water Quality Initiative (WQI).

6 30 For deposit in the water quality initiative fund created in  
 6 31 section 466B.45, for purposes of supporting the water quality  
 6 32 initiative administered by the division of soil conservation  
 6 33 and water quality as provided in section 466B.42, including  
 6 34 salaries, support, maintenance, and miscellaneous purposes:  
 6 35 ..... \$ 3,000,000

DETAIL: Maintains current level of funding. Section 28 of the Bill appropriates an additional \$2,375,000 from the EFF to the WQI.

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

7 6 b. The moneys appropriated in subsection 1 shall be used to  
 7 7 support projects in watersheds generally, including regional  
 7 8 watersheds, as designated by the division and high-priority  
 7 9 watersheds identified by the water resources coordinating  
 7 10 council established pursuant to section 466B.3.

Requires funds to be used to support watershed projects.

7 11 3. In supporting projects in subwatersheds and watersheds  
 7 12 as provided in subsection 2, all of the following shall apply:

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

7 13 a. The demonstration projects shall utilize water quality  
 7 14 practices as described in the Iowa nutrient reduction strategy  
 7 15 as defined in section 455B.171.

- Requires demonstration projects to utilize water quality practices described in the Iowa Nutrient Reduction Strategy as defined in Iowa Code section [455B.171](#).
- 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 to be a confidential record and exempt from public access.

7 16 b. The division shall implement demonstration projects as  
 7 17 provided in paragraph "a" by providing for participation by  
 7 18 persons who hold a legal interest in agricultural land used in  
 7 19 farming. To every extent practical, the division shall provide  
 7 20 for collaborative participation by such persons who hold a  
 7 21 legal interest in agricultural land located within the same  
 7 22 subwatershed.

7 23 c. The division shall implement a demonstration project on  
 7 24 a cost-share basis as determined by the division. However,  
 7 25 except for edge-of-field practices, the state's share of the  
 7 26 amount shall not exceed 50 percent of the estimated cost of  
 7 27 establishing the practice as determined by the division or  
 7 28 50 percent of the actual cost of establishing the practice,  
 7 29 whichever is less.

7 30 d. The demonstration projects shall be used to educate other  
 7 31 persons about the feasibility and value of establishing similar  
 7 32 water quality practices. The division shall promote field day  
 7 33 events for purposes of allowing interested persons to establish  
 7 34 water quality practices on their agricultural land.

7 35 e. The division shall conduct water quality evaluations  
 8 1 within supported subwatersheds. Within a reasonable period  
 8 2 after accumulating information from such evaluations, the  
 8 3 division shall create an aggregated database of water quality  
 8 4 practices. Any information identifying a person holding a  
 8 5 legal interest in agricultural land or specific agricultural

8 6 land shall be a confidential record under section 22.7.

8 7 4. The moneys appropriated in subsection 1 shall be used  
8 8 to support education and outreach in a manner that encourages  
8 9 persons who hold a legal interest in agricultural land used for  
8 10 farming to implement water quality practices, including the  
8 11 establishment of such practices in watersheds generally, and  
8 12 not limited to subwatersheds or high-priority watersheds.

Requires the DALs to use funds to support education and outreach to encourage agricultural producers to establish water quality practices.

8 13 5. The moneys appropriated in subsection 1 may be used  
8 14 to contract with persons to coordinate the implementation of  
8 15 efforts provided in this section.

Permits the DALs to use funds for contracts that will assist with the implementation of the WQI.

8 16 6. The moneys appropriated in subsection 1 may be used by  
8 17 the department to support urban soil and water conservation  
8 18 efforts, which may include but are not limited to management  
8 19 practices related to bioretention, landscaping, the use of  
8 20 permeable or pervious pavement, and soil quality restoration.  
8 21 The moneys shall be allocated on a cost-share basis as provided  
8 22 in chapter 161A.

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

8 23 7. Notwithstanding any other provision of law to the  
8 24 contrary, the department may use moneys appropriated in  
8 25 subsection 1 to carry out the provisions of this section on a  
8 26 cost-share basis in combination with other moneys available to  
8 27 the department from a state or federal source.

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

8 28 8. Not more than 10 percent of the moneys appropriated in  
8 29 this section may be used to pay for the costs of administering  
8 30 and implementing the water quality initiative by the  
8 31 department's division of soil conservation and water quality as  
8 32 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 WQI practices.

8 33 DIVISION III  
8 34 DEPARTMENT OF NATURAL RESOURCES

8 35 Sec. 14. GENERAL FUND — DEPARTMENT.

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

9 1 1. There is appropriated from the general fund of the state  
9 2 to the department of natural resources for the fiscal year  
9 3 beginning July 1, 2021, and ending June 30, 2022, the following  
9 4 amount, or so much thereof as is necessary, to be used for the  
9 5 purposes designated:

DETAIL: This maintains current level of funding and is an increase of 116.45 FTE positions compared to estimated FY 2021.

9 6 For purposes of supporting the department, including its  
 9 7 divisions, for administration, regulation, and programs; for  
 9 8 salaries, support, maintenance, and miscellaneous purposes; and  
 9 9 for not more than the following full-time equivalent positions:  
 9 10 ..... \$ 11,958,058  
 9 11 ..... FTEs 1,145.95

9 12 2. Of the number of full-time equivalent positions  
 9 13 authorized to the department pursuant to subsection 1, 50.00  
 9 14 full-time equivalent positions shall be allocated by the  
 9 15 department for seasonal employees for purposes of providing  
 9 16 maintenance, upkeep, and sanitary services at state parks.  
 9 17 This subsection shall not impact park ranger or park manager  
 9 18 positions within the department.

9 19 3. The department shall submit a report each quarter of the  
 9 20 fiscal year to the legislative services agency, the department  
 9 21 of management, the members of the joint appropriations  
 9 22 subcommittee on agriculture and natural resources, and the  
 9 23 chairpersons and ranking members of the senate and house  
 9 24 committees on appropriations. The report shall describe in  
 9 25 detail the expenditure of moneys appropriated under this  
 9 26 section to support the department's administration, regulation,  
 9 27 and programs.

9 28 Sec. 15. STATE FISH AND GAME PROTECTION FUND — REGULATION  
 9 29 AND ADVANCEMENT OF OUTDOOR ACTIVITIES.

9 30 1. There is appropriated from the state fish and game  
 9 31 protection fund created pursuant to section 456A.17 to the  
 9 32 department of natural resources for the fiscal year beginning  
 9 33 July 1, 2021, and ending June 30, 2022, the following amount,  
 9 34 or so much thereof as is necessary, to be used for the purposes  
 9 35 designated:

10 1 For purposes of supporting the regulation or advancement of  
 10 2 hunting, fishing, or trapping, or the protection, propagation,  
 10 3 restoration, management, or harvest of fish or wildlife,  
 10 4 including for administration, regulation, law enforcement, and  
 10 5 programs; and for salaries, support, maintenance, equipment,  
 10 6 and miscellaneous purposes:  
 10 7 ..... \$ 46,273,501

10 8 2. Notwithstanding section 455A.10, the department may use

Requires the DNR to allocate 50.00 FTE positions to State park operations for seasonal maintenance and upkeep. This does not impact Park Ranger or Park Manager FTE positions.

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 House and Senate Appropriations Committees detailing the expenditure of the moneys appropriated.

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 nonappropriated funds from the Fish

10 9 the unappropriated balance remaining in the state fish and game  
 10 10 protection fund to provide for the funding of health and life  
 10 11 insurance premium payments from unused sick leave balances of  
 10 12 conservation peace officers employed in a protection occupation  
 10 13 who retire, pursuant to section 97B.49B.

and Game Protection Fund to provide compensation to retiring conservation peace officers, including payment of insurance premiums from unused sick leave.

10 14 3. Notwithstanding section 455A.10, the department of  
 10 15 natural resources may use the unappropriated balance remaining  
 10 16 in the state fish and game protection fund for the fiscal  
 10 17 year beginning July 1, 2021, and ending June 30, 2022, as is  
 10 18 necessary to fund salary adjustments for departmental employees  
 10 19 for which the general assembly has made an operating budget  
 10 20 appropriation in subsection 1.

CODE: Permits the DNR to use unappropriated funds from the Fish and Game Protection Fund for salary adjustment costs for FY 2022.

10 21 Sec. 16. GROUNDWATER PROTECTION FUND — WATER  
 10 22 QUALITY. There is appropriated from the groundwater protection  
 10 23 fund created in section 455E.11 to the department of natural  
 10 24 resources for the fiscal year beginning July 1, 2021,  
 10 25 and ending June 30, 2022, from those moneys which are not  
 10 26 allocated pursuant to that section, the following amount, or  
 10 27 so much thereof as is necessary, to be used for the purposes  
 10 28 designated:  
 10 29 For purposes of supporting the department's protection  
 10 30 of the state's groundwater, including for administration,  
 10 31 regulation, and programs, and for salaries, support,  
 10 32 maintenance, equipment, and miscellaneous purposes:  
 10 33 ..... \$ 3,455,850

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

DETAIL: These programs include:

- \$100,303 for the Storage Tanks Program. Funds are used for the administration of the State Underground Storage Tank (UST) 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 landfill 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.
- \$50,000 to administer the SWAP.
- \$297,518 for the Geographic Information System (GIS) Program. Funds are used to maintain a geographic information

system and a comprehensive water resource data system that can be used by the public.

10 34 DESIGNATED APPROPRIATIONS  
10 35 MISCELLANEOUS FUNDS

11 1 Sec. 17. SPECIAL SNOWMOBILE FUND — SNOWMOBILE  
11 2 PROGRAM. There is appropriated from the special snowmobile  
11 3 fund created under section 321G.7 to the department of natural  
11 4 resources for the fiscal year beginning July 1, 2021, and  
11 5 ending June 30, 2022, the following amount, or so much thereof  
11 6 as is necessary, to be used for the purpose designated:  
11 7 For purposes of administering and enforcing the state  
11 8 snowmobile programs:  
11 9 ..... \$ 100,000

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

DETAIL: Maintains the current level of funding.

11 10 Sec. 18. UNASSIGNED REVENUE FUND — UNDERGROUND STORAGE  
11 11 TANKS SECTION EXPENSES. There is appropriated from the  
11 12 unassigned revenue fund administered by the Iowa comprehensive  
11 13 petroleum underground storage tank fund board established  
11 14 pursuant to section 455G.4 to the department of natural  
11 15 resources for the fiscal year beginning July 1, 2021, and  
11 16 ending June 30, 2022, the following amount, or so much thereof  
11 17 as is necessary, to be used for the purpose designated:  
11 18 For purposes of paying for administration expenses of the  
11 19 department's underground storage tanks section:  
11 20 ..... \$ 200,000

Underground Storage Tank Fund appropriation to the DNR.

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

11 21 SPECIAL APPROPRIATIONS  
11 22 GENERAL FUND

11 23 Sec. 19. FLOODPLAIN MANAGEMENT AND DAM SAFETY.  
11 24 1. There is appropriated from the general fund of the state  
11 25 to the department of natural resources for the fiscal year  
11 26 beginning July 1, 2021, and ending June 30, 2022, the following  
11 27 amount, or so much thereof as is necessary, to be used for the  
11 28 purpose designated:  
11 29 For purposes of supporting floodplain management and dam  
11 30 safety:  
11 31 ..... \$ 1,510,000

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

DETAIL: Maintains the current level of funding. Section 25.7 of the Bill appropriates an additional \$375,000 from the EFF for the Program. The Program's goal is the protection of life and property from damage by flood. The Program addresses the following functions:

- Supports a network of stream gauges.
- Provides funding for the Dam Safety Program, which maintains information on 3,800 dams.

- Funds floodplain mapping projects.
- Provides technical assistance for community enrollment for flood insurance.
- Regulates the construction of floodplain and floodways.

11 32 2. Of the amount appropriated in subsection 1, up to  
 11 33 \$400,000 may be used by the department to acquire or install  
 11 34 stream gages for purposes of tracking and predicting flood  
 11 35 events and for compiling necessary data to improve flood  
 12 1 frequency analysis.

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

12 2 3. Notwithstanding section 8.33, moneys appropriated in  
 12 3 subsection 1 that remain unencumbered or unobligated at the  
 12 4 close of the fiscal year shall not revert but shall remain  
 12 5 available for expenditure for the purposes designated until the  
 12 6 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 2023.

12 7 Sec. 20. FORESTRY HEALTH MANAGEMENT.  
 12 8 1. There is appropriated from the general fund of the state  
 12 9 to the department of natural resources for the fiscal year  
 12 10 beginning July 1, 2021, and ending June 30, 2022, the following  
 12 11 amount, or so much thereof as is necessary, to be used for the  
 12 12 purposes designated:  
 12 13 For purposes of providing for forestry health management  
 12 14 programs:  
 12 15 ..... \$ 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: Maintains current level of funding.

12 16 2. Notwithstanding section 8.33, moneys appropriated in  
 12 17 this section that remain unencumbered or unobligated at the  
 12 18 close of the fiscal year shall not revert but shall remain  
 12 19 available to be used for the purposes designated until the  
 12 20 close of the succeeding fiscal year.

CODE: Allows unexpended funds from the Forestry Health Management appropriation to carry forward for expenditure in FY 2023.

12 21 DIVISION IV  
 12 22 IOWA STATE UNIVERSITY  
 12 23 SPECIAL GENERAL FUND APPROPRIATIONS

12 24 Sec. 21. VETERINARY DIAGNOSTIC LABORATORY.  
 12 25 1. There is appropriated from the general fund of the state  
 12 26 to Iowa state university of science and technology for the

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



12 27 fiscal year beginning July 1, 2021, and ending June 30, 2022,  
 12 28 the following amount, or so much thereof as is necessary, to be  
 12 29 used for the purposes designated:  
 12 30 For purposes of supporting the college of veterinary  
 12 31 medicine for the operation of the veterinary diagnostic  
 12 32 laboratory and for not more than the following full-time  
 12 33 equivalent positions:  
 12 34 ..... \$ 4,410,000  
 12 35 ..... FTEs 51.00

DETAIL: This is an increase of \$72,472 and no change in FTE positions compared to estimated FY 2021.

13 1 2. a. Iowa state university of science and technology  
 13 2 shall not reduce the amount that it allocates to support the  
 13 3 college of veterinary medicine from any other source due to the  
 13 4 appropriation made in this section.

Prohibits ISU from reducing the amount allocated to the College of Veterinary Medicine funding from other sources due to the Veterinary Diagnostic Laboratory appropriation.

13 5 b. Paragraph "a" does not apply to a reduction made to  
 13 6 support the college of veterinary medicine, if the same  
 13 7 percentage of reduction imposed on the college of veterinary  
 13 8 medicine is also imposed on all of Iowa state university of  
 13 9 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.

13 10 3. If by June 30, 2022, Iowa state university of science and  
 13 11 technology fails to allocate the moneys appropriated in this  
 13 12 section to the college of veterinary medicine in accordance  
 13 13 with this section, the moneys appropriated in this section for  
 13 14 that fiscal year shall revert to the general fund of the state.

Requires the appropriation for the Veterinary Diagnostic Laboratory to revert to the State General Fund if the moneys are not allocated to the College of Veterinary Medicine.

13 15 Sec. 22. LIVESTOCK DISEASE RESEARCH. There is appropriated  
 13 16 from the general fund of the state to Iowa state university  
 13 17 of science and technology for the fiscal year beginning July  
 13 18 1, 2021, and ending June 30, 2022, the following amount, or  
 13 19 so much thereof as is necessary, to be used for the purposes  
 13 20 designated:

General Fund Appropriation to the Livestock Disease Research Fund.

13 21 1. For deposit in the livestock disease research fund  
 13 22 created in section 267.8:  
 13 23 ..... \$ 170,390

DETAIL: Maintains current level of funding. This appropriation was previously funded in [HF 758](#) (FY 2019 Education Appropriations Act). Requires the money be used to support animal disease research in areas of importance to livestock producers.

13 24 2. Moneys appropriated to the fund under subsection 1 shall  
 13 25 be used by Iowa state university of science and technology  
 13 26 to support animal disease research in areas of importance to  
 13 27 livestock producers.

13 29 STATE UNIVERSITY OF IOWA  
 13 30 SPECIAL GENERAL FUND APPROPRIATION  
 13 31 AGRICULTURAL SAFETY AND HEALTH

13 32 Sec. 23. IOWA'S CENTER FOR AGRICULTURAL SAFETY AND HEALTH  
 13 33 (I-CASH). There is appropriated from the general fund of the  
 13 34 state to the state university of Iowa for the fiscal year  
 13 35 beginning July 1, 2021, and ending June 30, 2022, the following  
 14 1 amount, or so much thereof as is necessary, to be used for the  
 14 2 purposes designated:  
 14 3 1. For supporting the operations of Iowa's center for  
 14 4 agricultural safety and health, as part of the university's  
 14 5 college of public health, and in cooperation with the  
 14 6 department of agriculture and land stewardship, to anticipate,  
 14 7 recognize, and prevent occupational illness and injury among  
 14 8 members of the agricultural community:  
 14 9 ..... \$ 128,154

General Fund appropriation to the Iowa Agricultural Center for Safety and Health (I-CASH) at the University of Iowa, as part of the College of Public Health.

DETAIL: Maintains current level of funding.

14 10 2. As a condition of the appropriation made in subsection  
 14 11 1, the state university of Iowa shall retain the director of  
 14 12 Iowa's center for agricultural safety and health employed on  
 14 13 the effective date of this division of this Act for at least  
 14 14 the same number of hours for the fiscal year beginning July  
 14 15 1, 2021, as worked by the director during the fiscal year  
 14 16 beginning July 1, 2020.

Requires the University of Iowa to retain the I-CASH Director and to pay for the same number of hours during FY 2022 as in FY 2021.

14 17 3. As a condition of the appropriation made in subsection  
 14 18 1, the state university of Iowa shall not reduce the amount  
 14 19 allocated to support Iowa's center for agricultural safety from  
 14 20 any other source due to the appropriation made in subsection 1.

Specifies that the University of Iowa cannot reduce other funding that supports the I-CASH due to this appropriation.

14 21 4. If by June 30, 2022, the state university of Iowa fails  
 14 22 to use the moneys appropriated in subsection 1 in accordance  
 14 23 with the purposes and conditions of this subsection, any  
 14 24 unencumbered and unobligated moneys appropriated in subsection  
 14 25 1 for the fiscal year beginning July 1, 2021, and ending June  
 14 26 30, 2022, shall revert to the general fund of the state. In  
 14 27 addition, if moneys are required to be reverted pursuant to  
 14 28 section 8.33, the state university of Iowa shall transfer  
 14 29 to the general fund from any otherwise unencumbered and  
 14 30 unobligated moneys from any other general fund appropriation  
 14 31 or from any moneys available from other funding sources an

Specifies that any unencumbered or unobligated funds to the I-CASH at the end of FY 2022 will revert to the General Fund. If moneys are reverted, the University of Iowa shall transfer to the General Fund from other unencumbered General Fund appropriations or other funds the difference between the amount reverted and the amount appropriated.

14 32 amount equal to the amount appropriated in subsection 1 less  
 14 33 any amount reverted to the general fund of the state pursuant  
 14 34 to section 8.33.

14 35 DIVISION VI  
 15 1 ENVIRONMENT FIRST FUND  
 15 2 GENERAL APPROPRIATIONS

15 3 Sec. 24. DEPARTMENT OF AGRICULTURE AND LAND  
 15 4 STEWARDSHIP. There is appropriated from the environment first  
 15 5 fund created in section 8.57A to the department of agriculture  
 15 6 and land stewardship for the fiscal year beginning July 1,  
 15 7 2021, and ending June 30, 2022, the following amounts, or so  
 15 8 much thereof as is necessary, to be used for the purposes  
 15 9 designated:

15 10 1. CONSERVATION RESERVE ENHANCEMENT PROGRAM (CREP)  
 15 11 a. For the conservation reserve enhancement program to  
 15 12 restore and construct wetlands for the purposes of intercepting  
 15 13 tile line runoff, reducing nutrient loss, improving water  
 15 14 quality, and enhancing agricultural production practices:  
 15 15 ..... \$ 1,000,000

15 16 b. Not more than 10 percent of the moneys appropriated  
 15 17 in paragraph "a" may be used for costs of administration and  
 15 18 implementation of soil and water conservation practices.

15 19 c. Notwithstanding any other provision in law, the  
 15 20 department may use moneys appropriated in this subsection,  
 15 21 in combination with other appropriate environment first  
 15 22 fund appropriations, for cost sharing to match United States  
 15 23 department of agriculture, natural resources conservation  
 15 24 service, wetlands reserve enhancement program (WREP) funding  
 15 25 available to Iowa.

15 26 2. WATERSHED PROTECTION  
 15 27 a. For continuation of a program that provides

This Division appropriates \$42,000,000 from the EFF and maintains the current level of funding compared to estimated FY 2021. The Division provides EFF appropriations totaling \$17,300,000 to the DALs for FY 2022.

DETAIL: Maintains the current level of funding.

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

DETAIL: Maintains the current level of funding. The CREP 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 States Department of Agriculture (USDA).

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.

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

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

15 28 multiobjective resource protections for flood control, water  
 15 29 quality, erosion control, and natural resource conservation:  
 15 30 ..... \$ 900,000

DETAIL: Maintains the current level of funding. The purpose of the Program is to provide financial assistance for projects that establish permanent soil and water conservation practices. Project practices are integrated into a larger watershed plan and meet multiple objectives. This appropriation offers watershed grants to Soil and Water Conservation Districts for locally led watershed projects.

15 31 b. Not more than 10 percent of the moneys appropriated  
 15 32 in paragraph "a" may be used for costs of administration and  
 15 33 implementation of soil and water conservation practices.

Prohibits the 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.

15 34 3. CONSERVATION RESERVE PROGRAM (CRP)  
 15 35 a. To encourage and assist farmers in enrolling in and the  
 16 1 implementation of the federal conservation reserve program and  
 16 2 to work with them to enhance their revegetation efforts to  
 16 3 improve water quality and habitat:  
 16 4 ..... \$ 900,000

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

DETAIL: Maintains the current level of funding. The CRP 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.

16 5 b. Not more than 10 percent of the moneys appropriated  
 16 6 in paragraph "a" may be used for costs of administration and  
 16 7 implementation of soil and water conservation practices.

Prohibits the 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.

16 8 4. SOIL AND WATER CONSERVATION  
 16 9 a. For use by the department in providing for soil and water  
 16 10 conservation:  
 16 11 ..... \$ 8,325,000

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

DETAIL: Maintains current level of funding. Soil and Water Conservation Cost Share Program funding provides financial incentives to landowners who implement approved soil and water conservation practices. State funds are divided among the Soil and Water Conservation Districts. The landowner pays for at least 50.00% of the cost of the conservation practice.

16 12 b. Of the amount appropriated in paragraph "a" that the  
 16 13 department allocates to a soil and water conservation district,  
 16 14 the first \$15,000 may be expended by the district for the

Permits each Soil and Water Conservation District to use up to \$15,000 of the allocation to establish management practices for the control of soil erosion on row-cropped land. Also, permits up to

<p>16 15 purpose of providing financial incentives under section 161A.73                  16 16 to establish management practices for the control of soil                  16 17 erosion on land that is row-cropped, including but not limited                  16 18 to nontill planting, ridge-till planting, and contouring                  16 19 strip-cropping. Of any remaining amount of that appropriation                  16 20 allocated by the department to a district, 30 percent may be                  16 21 expended by the district for that same purpose.</p> <p>16 22 c. Not more than 5 percent of the moneys appropriated in                  16 23 paragraph "a" may be allocated for cost sharing to address                  16 24 complaints filed under section 161A.47.</p> <p>16 25 d. Of the moneys appropriated in paragraph "a", 5 percent                  16 26 shall be allocated for financial incentives to establish                  16 27 practices to protect watersheds above publicly owned lakes of                  16 28 the state from soil erosion and sediment as provided in section                  16 29 161A.73.</p> <p>16 30 e. The state soil conservation and water quality committee                  16 31 established by section 161A.4 may allocate moneys appropriated                  16 32 in paragraph "a" to conduct research and demonstration projects                  16 33 to promote conservation tillage and nonpoint source pollution                  16 34 control practices.</p> <p>16 35 f. The allocation of moneys as financial incentives as                  17 1 provided in section 161A.73 may be used in combination with                  17 2 moneys allocated by the department of natural resources.</p> <p>17 3 g. Not more than 15 percent of the moneys appropriated                  17 4 in paragraph "a" may be used for costs of administration and                  17 5 implementation of soil and water conservation practices.</p> <p>17 6 5. SOIL AND WATER CONSERVATION — ADMINISTRATION                  17 7 a. For use by the department for costs of administration and                  17 8 implementation of soil and water conservation practices:                  17 9 ..... \$ 3,800,000</p> <p>17 10 b. Of the moneys appropriated in paragraph "a", \$150,000                  17 11 is allocated to support field staff providing technical                  17 12 assistance.</p>	<p>30.00% of remaining funds to be expended for the same purpose.</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>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>Permits the State Soil Conservation and Water Quality Committee to allocate funds for research and demonstration projects to promote conservation tillage and nonpoint source pollution control practices.</p> <p>Permits financial incentive payments to be used in combination with funds from the DNR.</p> <p>Prohibits the 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>Environment First Fund appropriation to the DALs for soil and water conservation administration.</p> <p>DETAIL: Maintains the current level of funding.</p> <p>Specifies that \$150,000 will be used to support field staff providing technical assistance.</p>
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This Section provides EFF appropriations totaling \$24,005,000 to the

17 13 Sec. 25. DEPARTMENT OF NATURAL RESOURCES. There is  
 17 14 appropriated from the environment first fund created in section  
 17 15 8.57A to the department of natural resources for the fiscal  
 17 16 year beginning July 1, 2021, and ending June 30, 2022, the  
 17 17 following amounts, or so much thereof as is necessary, to be  
 17 18 used for the purposes designated:

17 19 1. STATE PARKS MAINTENANCE AND OPERATIONS  
 17 20 For regular maintenance and operations of state parks and  
 17 21 staff time associated with these activities:  
 17 22 ..... \$ 6,235,000

DNR for FY 2022.

DETAIL: Maintains the current level of funding.

Environment First Fund appropriation to the DNR for State park maintenance and operations.

DETAIL: Maintains the current level of funding. State parks are under the administration of the Parks Bureau in the DNR. Since establishment, the park system has grown to include 56,000 acres in 54 core State parks and satellite areas, with supporting facilities of at least 5,154 campsites, 86 rental cabins, 147 picnic shelters, 75 modern restrooms, 67 shower buildings, 620 miles of trails, and 51 office and maintenance buildings. Funding pays for seasonal staff, facilities maintenance, equipment replacement, and other related expenditures.

17 23 2. GEOGRAPHIC INFORMATION SYSTEM (GIS)  
 17 24 To provide local watershed managers with geographic  
 17 25 information system data for their use in developing,  
 17 26 monitoring, and displaying results of their watershed work:  
 17 27 ..... \$ 195,000

Environment First Fund appropriation to the DNR for the GIS Program.

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.

17 28 3. WATER QUALITY MONITORING  
 17 29 For continuing the establishment and operation of water  
 17 30 quality monitoring stations:  
 17 31 ..... \$ 2,955,000

Environment First Fund appropriation to the DNR for the Water Quality Monitoring Program.

DETAIL: Maintains the current level of funding. Appropriated dollars are allocated for the administration, research, and operation of water quality monitoring stations. The DNR contracts with experts from the U.S. Geological Survey and State universities for water quality research, analysis, and modeling. The appropriation supports six water quality monitoring programs. Water samples are collected to develop a baseline of information on Iowa streams, lakes, and wetlands. The DNR tracks water temperature, dissolved oxygen, pH, and many other physical conditions and chemicals. The Water Quality Monitoring Program records fish kills and statewide water data and assesses the ability of water bodies to meet their intended uses (impaired waters) as defined by the federal Clean Water Act.

17 32 4. PUBLIC WATER SUPPLY SYSTEM ACCOUNT  
 17 33 For deposit in the public water supply system account of the  
 17 34 water quality protection fund created in section 455B.183A:  
 17 35 ..... \$ 500,000

Environment First Fund appropriation to the DNR for the Public Water Supply System Account of the Water Quality Protection Fund.

DETAIL: Maintains the current level of funding. A public water supply is defined as a system that has at least 15 service connections or serves at least 25 persons for at least 60 days throughout the year. These systems are regulated by the Water Supply Engineering Section in the DNR. In 2014, there were more than 2,700,000 persons in Iowa serviced by community public water supply systems. This represents 90.80% of the State's population.

18 1 5. REGULATION OF ANIMAL FEEDING OPERATIONS  
 18 2 For the regulation of animal feeding operations, including  
 18 3 as provided for in chapters 459, 459A, and 459B:  
 18 4 ..... \$ 1,320,000

Environment First Fund appropriation to the DNR for the Animal Feeding Operations Program.

DETAIL: Maintains the current level of funding. This appropriation is used to regulate animal feeding operations. This includes processing permits for the construction of new sites and reviewing nutrient management plans. Other activities include inspection of earthen basins, construction sites, and operations as well as inspecting and investigating manure, fertilizer, and chemical spills.

18 5 6. AMBIENT AIR QUALITY  
 18 6 For the abatement, control, and prevention of ambient  
 18 7 air pollution in this state, including measures as necessary  
 18 8 to assure attainment and maintenance of ambient air quality  
 18 9 standards from particulate matter:  
 18 10 ..... \$ 425,000

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

DETAIL: Maintains the current level of funding. Appropriated funds finance the administration of ambient air monitoring activities and an annual contract with the State Hygienic Laboratory (SHL) at the University of Iowa to conduct air monitoring. The SHL collects air monitoring data, provides quality assurance results, and reports data to the public.

18 11 7. FLOODPLAIN MANAGEMENT AND DAM SAFETY  
 18 12 For supporting floodplain management and dam safety:  
 18 13 ..... \$ 375,000

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

DETAIL: Maintains the current level of funding for FY 2022. Section 19 of the Bill appropriates an additional \$1,510,000 from the General Fund for the Program. The Program's goal is the protection of life and property from damage by flood. The Program performs the following functions:

- Supports a network of stream gauges.

- Provides funding for the Dam Safety Program, which maintains information on 3,800 dams.
- Funds floodplain mapping projects.
- Provides technical assistance for community enrollment for flood insurance.
- Regulates the construction of floodplain and floodways.

18 14 Sec. 26. STATE UNIVERSITY OF IOWA — IOWA GEOLOGICAL  
 18 15 SURVEY. There is appropriated from the environment first  
 18 16 fund created in section 8.57A to the state university of Iowa  
 18 17 for the fiscal year beginning July 1, 2021, and ending June  
 18 18 30, 2022, the following amounts, or so much thereof as is  
 18 19 necessary, to be used for the purposes designated:

Appropriates \$695,000 from the EFF to the University of Iowa for FY 2022.

DETAIL: Maintains the current level of funding.

18 20 1. OPERATIONS  
 18 21 For purposes of supporting the operations of the Iowa  
 18 22 geological survey of the state as created within the state  
 18 23 university of Iowa pursuant to section 456.1, including but not  
 18 24 limited to providing analysis; data maintenance, collection,  
 18 25 and compilation; investigative programs; and information for  
 18 26 water supply development and protection:  
 18 27 ..... \$ 200,000

Environment First Fund appropriation to the University of Iowa for the Geological and Water Survey Program.

DETAIL: Maintains the current level of funding. The Program develops programs that provide comprehensive information regarding mineral and water resources in Iowa. This includes educational programs as well as technology transfer programs and an emphasis on new water supply developments and monitoring water quality. The Geological and Water Survey Program provides information to the federal government and State agencies.

18 28 2. WATER RESOURCE MANAGEMENT  
 18 29 For purposes of supporting the Iowa geological survey in  
 18 30 measuring, assessing, and evaluating the quantity of water  
 18 31 sources in this state and assisting the department of natural  
 18 32 resources in regulating water quantity as provided in chapter  
 18 33 455B, division III, part 4, pursuant to sections 455B.262B and  
 18 34 456.14:  
 18 35 ..... \$ 495,000

Environment First Fund appropriation to the University of Iowa for the Water Quantity Program.

DETAIL: Maintains the current level of funding. The Water Quantity Program was implemented due to an increase in the number of industries that are dependent on large quantities of water for their operations (ethanol plants). The Program's goal is to provide long-term planning for water use for industrial operations, drinking water, and other water uses.

19 1 Sec. 27. REVERSION.  
 19 2 1. Except as provided in subsection 2, and notwithstanding  
 19 3 section 8.33, moneys appropriated for the fiscal year beginning  
 19 4 July 1, 2021, in this division of this Act that remain

CODE: Allows the unexpended funds from the EFF appropriations to remain available for expenditure until the close of FY 2023 or when a specific project is completed, whichever is earlier.



19 5 unencumbered or unobligated at the close of the fiscal year  
 19 6 shall not revert but instead shall remain available to be used  
 19 7 for the purposes designated until the close of the succeeding  
 19 8 fiscal year, or until the project for which the appropriation  
 19 9 was made is completed, whichever is earlier.

19 10 2. Notwithstanding section 8.33, moneys appropriated for  
 19 11 the fiscal year beginning July 1, 2021, in this division of  
 19 12 this Act to the department of agriculture and land stewardship  
 19 13 to provide financial assistance for the establishment of  
 19 14 permanent soil and water conservation practices that remain  
 19 15 unencumbered or unobligated at the close of the fiscal year  
 19 16 shall not revert but instead shall remain available for  
 19 17 expenditure for the purposes designated until the close of the  
 19 18 fiscal year beginning July 1, 2024.

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 2025.

19 19 DIVISION VII  
 19 20 ENVIRONMENT FIRST FUND  
 19 21 SPECIAL APPROPRIATIONS

19 22 Sec. 28. WATER QUALITY INITIATIVE — DEPARTMENT OF  
 19 23 AGRICULTURE AND LAND STEWARDSHIP.

Environment First Fund appropriation to the DALs for the WQI.

19 24 1. There is appropriated from the environment first fund  
 19 25 created in section 8.57A to the department of agriculture  
 19 26 and land stewardship for the fiscal year beginning July 1,  
 19 27 2021, and ending June 30, 2022, the following amount, or so  
 19 28 much thereof as is necessary, to be used for the purposes  
 19 29 designated:

DETAIL: Maintains the current level of funding from the EFF. Section 13 appropriates an additional \$3,000,000 from the General Fund to the WQI.

19 30 For deposit in the water quality initiative fund created in  
 19 31 section 466B.45, for purposes of supporting the water quality  
 19 32 initiative administered by the division of soil conservation  
 19 33 and water quality as provided in section 466B.42, including  
 19 34 salaries, support, maintenance, and miscellaneous purposes:  
 19 35 ..... \$ 2,375,000

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 flow into Iowa waters. The WQI 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 WRCC.

20 1 2. a. The moneys appropriated in subsection 1 shall be  
 20 2 used to support projects in subwatersheds as designated by the  
 20 3 division that are part of high-priority watersheds identified  
 20 4 by the water resources coordinating council established  
 20 5 pursuant to section 466B.3.

Requires the funds to be used to support projects in high-priority watersheds as identified by the WRCC.

20 6 b. The moneys appropriated in subsection 1 shall be used to

Requires funds to be used to support watershed projects.

20 7 support projects in watersheds generally, including regional  
 20 8 watersheds, as designated by the division and high-priority  
 20 9 watersheds identified by the water resources coordinating  
 20 10 council established pursuant to section 466B.3.

20 11 3. In supporting projects in subwatersheds and watersheds  
 20 12 as provided in subsection 2, all of the following shall apply:

20 13 a. The demonstration projects shall utilize water quality  
 20 14 practices as described in the Iowa nutrient reduction strategy  
 20 15 as defined in section 455B.171.

20 16 b. The division shall implement demonstration projects as  
 20 17 provided in paragraph "a" by providing for participation by  
 20 18 persons who hold a legal interest in agricultural land used in  
 20 19 farming. To every extent practical, the division shall provide  
 20 20 for collaborative participation by such persons who hold a  
 20 21 legal interest in agricultural land located within the same  
 20 22 subwatershed.

20 23 c. The division shall implement a demonstration project on  
 20 24 a cost-share basis as determined by the division. However,  
 20 25 except for edge-of-field practices, the state's share of the  
 20 26 amount shall not exceed 50 percent of the estimated cost of  
 20 27 establishing the practice as determined by the division or  
 20 28 50 percent of the actual cost of establishing the practice,  
 20 29 whichever is less.

20 30 d. The demonstration projects shall be used to educate other  
 20 31 persons about the feasibility and value of establishing similar  
 20 32 water quality practices. The division shall promote field day  
 20 33 events for purposes of allowing interested persons to establish  
 20 34 water quality practices on their agricultural land.

20 35 e. The division shall conduct water quality evaluations  
 21 1 within supported subwatersheds. Within a reasonable period  
 21 2 after accumulating information from such evaluations, the  
 21 3 division shall create an aggregated database of water quality  
 21 4 practices. Any information identifying a person holding a  
 21 5 legal interest in agricultural land or specific agricultural  
 21 6 land shall be a confidential record under section 22.7.

21 7 4. The moneys appropriated in subsection 1 shall be used  
 21 8 to support education and outreach in a manner that encourages  
 21 9 persons who hold a legal interest in agricultural land used for  
 21 10 farming to implement water quality practices, including the  
 21 11 establishment of such practices in watersheds generally, and

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

- Requires demonstration projects to utilize water quality practices described in the Iowa Nutrient Reduction Strategy as defined in Iowa Code section [455B.171](#).
- 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 to be a confidential record and exempt from public access.

Requires the DALs to use funds to support education and outreach to encourage agricultural producers to establish water quality practices.

<p>21 12 not limited to subwatersheds or high-priority watersheds.</p>	
<p>21 13 5. The moneys appropriated in subsection 1 may be used                  21 14 to contract with persons to coordinate the implementation of                  21 15 efforts provided in this section.</p>	<p>Permits the DALs to use funds for contracts that will assist with the implementation of the WQI.</p>
<p>21 16 6. The moneys appropriated in subsection 1 may be used by                  21 17 the department to support urban soil and water conservation                  21 18 efforts, which may include but are not limited to management                  21 19 practices related to bioretention, landscaping, the use of                  21 20 permeable or pervious pavement, and soil quality restoration.                  21 21 The moneys shall be allocated on a cost-share basis as provided                  21 22 in chapter 161A.</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>21 23 7. Notwithstanding any other provision of law to the                  21 24 contrary, the department may use moneys appropriated in                  21 25 subsection 1 to carry out the provisions of this section on a                  21 26 cost-share basis in combination with other moneys available to                  21 27 the department from a state or federal source.</p>	<p>Permits the DALs to use State and federal funds as cost-share moneys for projects.</p>
<p>21 28 8. Not more than 10 percent of the moneys appropriated in                  21 29 this section may be used to pay for the costs of administering                  21 30 and implementing the water quality initiative by the                  21 31 department's division of soil conservation and water quality as                  21 32 provided in section 466B.42 and this section.</p>	<p>Prohibits the DALs from using more than 10.00% of the funds appropriated for administration and implementation of WQI practices.</p>
<p>21 33                  21 34 DIVISION VIII                  IOWA RESOURCES ENHANCEMENT AND PROTECTION FUND</p>	
<p>21 35 Sec. 29. REAP — IN LIEU OF GENERAL FUND APPROPRIATION. In                  22 1 lieu of the standing appropriation in section 455A.18, there is                  22 2 appropriated from the environment first fund created in section                  22 3 8.57A to the Iowa resources enhancement and protection fund                  22 4 for the fiscal year beginning July 1, 2021, and ending June                  22 5 30, 2022, the following amount, to be allocated as provided in                  22 6 section 455A.19:                  22 7 .....</p>	<p>CODE: Appropriates \$12,000,000 from the EFF to the Resources Enhancement and Protection (REAP) Fund in lieu of the \$20,000,000 General Fund standing appropriation.                   DETAIL: Maintains the current level of funding.</p>
<p>22 8 ..... \$ 12,000,000</p>	
<p>22 8 Sec. 30. REAP — OPEN SPACES ACCOUNT — STATE PARK                  22 9 MAINTENANCE AND REPAIR. Notwithstanding section 455A.19,                  22 10 subsection 1, paragraph “a”, subparagraph (1), of the moneys                  22 11 allocated to the open spaces account of the Iowa resources</p>	<p>Allows the DNR to use up to \$1,000,000 from the Open Spaces Account for State park maintenance and repair for FY 2022.                   DETAIL: Maintains the current level of funding.</p>

22 12 enhancement and protection fund, up to \$1,000,000 may be  
 22 13 used by the department of natural resources for state park  
 22 14 maintenance and repair for the fiscal year beginning July 1,  
 22 15 2021, and ending on June 30, 2022.

22 16 DIVISION IX  
 22 17 CODE CHANGES

22 18 Sec. 31.NEW SECTION 456.5A LONG-RANGE BUDGET PLAN.

22 19 1. As used in this section, "planning period" means a period  
 22 20 comprised of five consecutive fiscal years each beginning July  
 22 21 1 and ending June 30.

22 22 2. Not later than January 10, 2022, and not later than  
 22 23 January 10 of each subsequent five-year period, the state  
 22 24 geologist shall publish a new long-range budget plan for  
 22 25 the next planning period. The long-range budget plan shall  
 22 26 describe how moneys appropriated, expected to the appropriated,  
 22 27 or otherwise available or expected to be available to the  
 22 28 Iowa geological survey for each fiscal year of that planning  
 22 29 period are to be expended in a manner that best allows the  
 22 30 Iowa geographic survey to exercise its powers and carry out  
 22 31 its duties or functions. The long-range budget plan shall  
 22 32 include any performance goals and measures required by law  
 22 33 or established by the state geologist. The state geologist  
 22 34 shall annually evaluate the Iowa geological survey's progress  
 22 35 in attaining those performance goals and shall revise the  
 23 1 long-term budget plan as the state geologist determines  
 23 2 necessary or desirable.

23 3 Sec. 32. Section 456.7, Code 2021, is amended to read as  
 23 4 follows:

23 5 456.7 ANNUAL REPORT.

23 6 ~~The On or before January 10 of each year, the state geologist~~  
 23 7 ~~shall, annually, at the time provided by law, make submit to~~  
 23 8 ~~the governor and the general assembly a full report of the work~~  
 23 9 ~~in of the Iowa geographic survey performed during the preceding~~  
 23 10 ~~year, which. The report shall include a summary of its current~~  
 23 11 ~~long-range budget plan as provided in section 456.5A. The~~  
 23 12 ~~report may be accompanied by such other reports and papers~~  
 23 13 ~~documents as may be considered the state geologist determines~~  
 23 14 ~~is necessary or desirable for publication.~~

CODE: Directs the State Geologist to create an annual five-year plan no later than January 10, 2022 (and every subsequent five-year period). The long-range budget plan will describe how the moneys are appropriated and will include performance goals and measures.

CODE: Requires the State Geologist to submit an annual report of the Iowa Geographic Survey specifying work performed as well as summary of its long-range budget plan to the Governor and the General Assembly by January 10 of each year.

# Agriculture and Natural Resources

## General Fund

	Actual FY 2020 (1)	Estimated FY 2021 (2)	Gov Rec FY 2022 (3)	Senate Approp FY 2022 (4)	Sen Appr FY22 vs Est FY 2021 (5)	Page and Line # (6)
<b><u>Agriculture and Land Stewardship, Dept of</u></b>						
<b>Agriculture and Land Stewardship</b>						
Administrative Division	\$ 18,335,679	\$ 18,335,679	\$ 18,335,679	\$ 18,335,679	\$ 0	PG 1 LN 4
Milk Inspections	189,196	189,196	189,196	189,196	0	PG 2 LN 21
Local Food and Farm	75,000	75,000	75,000	75,000	0	PG 3 LN 1
Agricultural Education	25,000	25,000	25,000	25,000	0	PG 3 LN 20
Foreign Animal Disease	500,000	500,000	1,000,000	750,000	250,000	PG 3 LN 35
Farmers with Disabilities	180,000	180,000	180,000	180,000	0	PG 4 LN 9
Hungry Canyons Acct of Loess Hills Fund	50,000	50,000	50,000	0	-50,000	
Loess Hills Development and Conservation Fund	0	0	0	540,000	540,000	PG 5 LN 1
Southern Iowa Development and Conservation Fund	0	0	0	300,000	300,000	PG 5 LN 22
Grain Regulation	0	350,000	350,000	350,000	0	PG 5 LN 34
Value Added Agriculture Grant Program	0	0	500,000	250,000	250,000	PG 6 LN 9
Water Quality Initiative	3,000,000	3,000,000	3,000,000	3,000,000	0	PG 6 LN 30
GF - Ag Drainage Wells	1,875,000	1,875,000	0	0	-1,875,000	
<b>Total Agriculture and Land Stewardship, Dept of</b>	<b>\$ 24,229,875</b>	<b>\$ 24,579,875</b>	<b>\$ 23,704,875</b>	<b>\$ 23,994,875</b>	<b>\$ -585,000</b>	
<b><u>Natural Resources, Department of</u></b>						
<b>Natural Resources</b>						
Natural Resources Operations	\$ 11,958,058	\$ 11,958,058	\$ 11,958,058	\$ 11,958,058	\$ 0	PG 8 LN 35
Floodplain Management Program	1,510,000	1,510,000	1,510,000	1,510,000	0	PG 11 LN 23
Forestry Health Management	500,000	500,000	500,000	500,000	0	PG 12 LN 7
<b>Total Natural Resources, Department of</b>	<b>\$ 13,968,058</b>	<b>\$ 13,968,058</b>	<b>\$ 13,968,058</b>	<b>\$ 13,968,058</b>	<b>\$ 0</b>	
<b><u>Regents, Board of</u></b>						
<b>Regents, Board of</b>						
ISU - Veterinary Diagnostic Laboratory	\$ 4,400,000	\$ 4,337,528	\$ 4,337,528	\$ 4,410,000	\$ 72,472	PG 12 LN 24
UI - Iowa Center for Ag Safety & Health (I-CASH)	130,000	128,154	128,154	128,154	0	PG 13 LN 32
ISU - Livestock Disease Research	172,844	170,390	170,390	170,390	0	PG 13 LN 15
<b>Total Regents, Board of</b>	<b>\$ 4,702,844</b>	<b>\$ 4,636,072</b>	<b>\$ 4,636,072</b>	<b>\$ 4,708,544</b>	<b>\$ 72,472</b>	
<b>Total Agriculture and Natural Resources</b>	<b>\$ 42,900,777</b>	<b>\$ 43,184,005</b>	<b>\$ 42,309,005</b>	<b>\$ 42,671,477</b>	<b>\$ -512,528</b>	

# Agriculture and Natural Resources

## Other Funds

	Actual FY 2020 (1)	Estimated FY 2021 (2)	Gov Rec FY 2022 (3)	Senate Approp FY 2022 (4)	Sen Appr FY22 vs Est FY 2021 (5)	Page and Line # (6)
<b><u>Agriculture and Land Stewardship, Dept of</u></b>						
<b>Agriculture and Land Stewardship</b>						
Native Horse & Dog Prog - Unclaimed Winnings	\$ 305,516	\$ 305,516	\$ 305,516	\$ 305,516	\$ 0	PG 1 LN 32
Motor Fuel Inspection - RFIF	500,000	500,000	500,000	500,000	0	PG 2 LN 9
Conservation Reserve Enhancement - EFF	1,000,000	1,000,000	1,000,000	1,000,000	0	PG 15 LN 10
Watershed Protection Fund - EFF	900,000	900,000	900,000	900,000	0	PG 15 LN 26
Conservation Reserve Prog - EFF	900,000	900,000	900,000	900,000	0	PG 15 LN 34
Cost Share - EFF	8,325,000	8,325,000	8,325,000	8,325,000	0	PG 16 LN 8
Soil & Water Conservation - EFF	3,800,000	3,800,000	3,800,000	3,800,000	0	PG 17 LN 6
Water Quality Initiative EFF	2,375,000	2,375,000	2,375,000	2,375,000	0	PG 19 LN 22
<b>Total Agriculture and Land Stewardship, Dept of</b>	<b>\$ 18,105,516</b>	<b>\$ 18,105,516</b>	<b>\$ 18,105,516</b>	<b>\$ 18,105,516</b>	<b>\$ 0</b>	
<b><u>Natural Resources, Department of</u></b>						
<b>Natural Resources</b>						
Fish & Game - DNR Admin Expenses	\$ 45,091,595	\$ 46,273,501	\$ 46,273,501	\$ 46,273,501	\$ 0	PG 9 LN 28
GWf - Storage Tanks Study	100,303	100,303	100,303	100,303	0	PG 10 LN 21
GWf - Household Hazardous Waste	447,324	447,324	447,324	447,324	0	PG 10 LN 21
GWf - Well Testing Admin 2%	62,461	62,461	62,461	62,461	0	PG 10 LN 21
GWf - Groundwater Monitoring	1,686,751	1,686,751	1,686,751	1,686,751	0	PG 10 LN 21
GWf - Landfill Alternatives	618,993	618,993	618,993	618,993	0	PG 10 LN 21
GWf - Waste Reduction and Assistance	192,500	192,500	192,500	192,500	0	PG 10 LN 21
GWf - Solid Waste Alternatives	50,000	50,000	50,000	50,000	0	PG 10 LN 21
GWf - Geographic Information System	297,500	297,500	297,500	297,518	18	PG 10 LN 21
Snowmobile Registration Fees	100,000	100,000	100,000	100,000	0	PG 11 LN 1
Administration Match - UST	200,000	200,000	200,000	200,000	0	PG 11 LN 10
Park Operations & Maintenance - EFF	6,235,000	6,235,000	6,235,000	6,235,000	0	PG 17 LN 19
GIS Information for Watershed - EFF	195,000	195,000	195,000	195,000	0	PG 17 LN 23
Water Quality Monitoring - EFF	2,955,000	2,955,000	2,955,000	2,955,000	0	PG 17 LN 28
Water Quality Protection - EFF	500,000	500,000	500,000	500,000	0	PG 17 LN 32
Animal Feeding Operations - EFF	1,320,000	1,320,000	1,320,000	1,320,000	0	PG 18 LN 1
Ambient Air Quality Monitoring - EFF	425,000	425,000	425,000	425,000	0	PG 18 LN 5
Floodplain Mgmt and Dam Safety - EFF	375,000	375,000	375,000	375,000	0	PG 18 LN 11
REAP - EFF	12,000,000	12,000,000	12,000,000	12,000,000	0	PG 21 LN 35
<b>Total Natural Resources, Department of</b>	<b>\$ 72,852,427</b>	<b>\$ 74,034,333</b>	<b>\$ 74,034,333</b>	<b>\$ 74,034,351</b>	<b>\$ 18</b>	

# Agriculture and Natural Resources

## Other Funds

	Actual FY 2020 <u>(1)</u>	Estimated FY 2021 <u>(2)</u>	Gov Rec FY 2022 <u>(3)</u>	Senate Approp FY 2022 <u>(4)</u>	Sen Appr FY22 vs Est FY 2021 <u>(5)</u>	Page and Line # <u>(6)</u>
<b><u>Regents, Board of</u></b>						
<b>Regents, Board of</b>						
UI - Geological and Water Survey Oper. - EFF	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 0	PG 18 LN 20
UI - Water Resource Management - EFF	<u>495,000</u>	<u>495,000</u>	<u>495,000</u>	<u>495,000</u>	<u>0</u>	PG 18 LN 28
<b>Total Regents, Board of</b>	<u>\$ 695,000</u>	<u>\$ 695,000</u>	<u>\$ 695,000</u>	<u>\$ 695,000</u>	<u>\$ 0</u>	
<b>Total Agriculture and Natural Resources</b>	<u><u>\$ 91,652,943</u></u>	<u><u>\$ 92,834,849</u></u>	<u><u>\$ 92,834,849</u></u>	<u><u>\$ 92,834,867</u></u>	<u><u>\$ 18</u></u>	

# Agriculture and Natural Resources

## FTE Positions

	Actual FY 2020 <u>(1)</u>	Estimated FY 2021 <u>(2)</u>	Gov Rec FY 2022 <u>(3)</u>	Senate Approp FY 2022 <u>(4)</u>	Sen Appr FY22 vs Est FY 2021 <u>(5)</u>	Page and Line # <u>(6)</u>
<b><u>Agriculture and Land Stewardship, Dept of</u></b>						
<b><u>Agriculture and Land Stewardship</u></b>						
Administrative Division	316.71	328.69	326.69	395.00	66.31	PG 1 LN 4
<b>Total Agriculture and Land Stewardship, Dept of</b>	<u>316.71</u>	<u>328.69</u>	<u>326.69</u>	<u>395.00</u>	<u>66.31</u>	
<b><u>Natural Resources, Department of</u></b>						
<b><u>Natural Resources</u></b>						
Natural Resources Operations	915.67	1,029.50	1,029.50	1,145.95	116.45	PG 8 LN 35
<b>Total Natural Resources, Department of</b>	<u>915.67</u>	<u>1,029.50</u>	<u>1,029.50</u>	<u>1,145.95</u>	<u>116.45</u>	
<b><u>Regents, Board of</u></b>						
<b><u>Regents, Board of</u></b>						
ISU - Veterinary Diagnostic Laboratory	29.00	51.00	51.00	51.00	0.00	PG 12 LN 24
<b>Total Regents, Board of</b>	<u>29.00</u>	<u>51.00</u>	<u>51.00</u>	<u>51.00</u>	<u>0.00</u>	
<b>Total Agriculture and Natural Resources</b>	<u><u>1,261.37</u></u>	<u><u>1,409.19</u></u>	<u><u>1,407.19</u></u>	<u><u>1,591.95</u></u>	<u><u>182.76</u></u>	