01/25/19 REVISOR JRM/SL 19-2465 as introduced

SENATE STATE OF MINNESOTA NINETY-FIRST SESSION

S.F. No. 1414

C	SENATE	AUTHORS:	WERER)
٠,	JEHMIE	AUTHORS.	TI EDEIN

1.16

1.17

1.18

1.19

1.20

1.21

1.22

1.23

1.24

1.25

1.26

DATE
02/18/2019
431 Introduction and first reading
Referred to Agriculture, Rural Development, and Housing Policy
03/04/2019
617 Comm report: To pass and re-referred to Environment and Natural Resources Policy and Legacy
Finance
03/13/2019
Comm report: To pass as amended
Second reading

1.1 A bill for an act

relating to agriculture; making policy and technical changes to various agricultural 1.2 provisions including provisions related to aquaculture, pesticide control, food 1.3 handlers, eggs, milk, cheese, incentive programs, loan programs, soil, agriculture 1.4 basins, and other agriculture provisions; amending Minnesota Statutes 2018, 1.5 sections 17.494; 17.4982, by adding subdivisions; 18B.34, subdivision 5; 25.33, 1.6 subdivision 8; 28A.04, subdivision 1; 28A.05; 28A.08, subdivision 3; 29.26; 1.7 32D.13, by adding a subdivision; 32D.20, subdivision 2; 32D.22; 34A.11, 1.8 subdivision 7; 41A.15, subdivision 10, by adding a subdivision; 41A.16, 1.9 subdivisions 1, 2, 4; 41A.17, subdivisions 1, 2, 3; 41A.18, subdivisions 1, 3; 1.10 41B.02, subdivision 10a; 41B.0391, subdivision 1; 41B.047, subdivisions 1, 3; 1.11 41B.049, subdivision 5; 41B.055, subdivision 3; 41B.056, subdivision 2; 41B.057, 1.12 subdivision 3; 116.0714; proposing coding for new law in Minnesota Statutes, 1.13 chapters 17; 103F; repealing Minnesota Statutes 2018, section 41A.15, subdivisions 1.14 2a, 2b. 1.15

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MINNESOTA:

Section 1. Minnesota Statutes 2018, section 17.494, is amended to read:

17.494 AQUACULTURE PERMITS; RULES.

(a) The commissioner shall act as permit or license coordinator for aquatic farmers and shall assist aquatic farmers to obtain licenses or permits.

By July 1, 1992, (b) A state agency issuing multiple permits or licenses for aquaculture shall consolidate the permits or licenses required for every aquatic farm location. The Department of Natural Resources transportation permits are exempt from this requirement. State agencies shall adopt rules or issue commissioner's orders that establish permit and license requirements, approval timelines, and compliance standards. Saltwater aquatic farms, as defined in section 17.4982, and processing facilities for saltwater aquatic life, as defined

Section 1.

2.1	in section 17.4982, must be classified as agricultural operations for purposes of any
2.2	construction, discharge, or other permit issued by the Pollution Control Agency.
2.3	Nothing in this section modifies any state agency's regulatory authority over aquaculture
2.4	production.
2.5	Sec. 2. Minnesota Statutes 2018, section 17.4982, is amended by adding a subdivision to
2.6	read:
2.7	Subd. 20a. Saltwater aquaculture. "Saltwater aquaculture" means the commercial
2.8	propagation and rearing of saltwater aquatic life primarily for consumption as human food
2.9	Sec. 3. Minnesota Statutes 2018, section 17.4982, is amended by adding a subdivision to
2.10	read:
2.11	Subd. 20b. Saltwater aquatic farm. "Saltwater aquatic farm" means a facility used for
2.12	saltwater aquaculture including but not limited to artificial ponds, vats, tanks, raceways,
2.13	and other facilities that an aquatic farmer owns or has exclusive control of for the sole
2.14	purpose of producing saltwater aquatic life.
2.15	Sec. 4. Minnesota Statutes 2018, section 17.4982, is amended by adding a subdivision to
2.16	read:
2.17	Subd. 20c. Saltwater aquatic life. "Saltwater aquatic life" means aquatic species that
2.18	are saltwater obligates or perform optimally when raised in salinities closer to that of natura
2.19	seawater and need saltwater to survive. Saltwater aquatic life includes but is not limited to
2.20	crustaceans.
2.21	Sec. 5. [17.499] TRANSPORTATION OR IMPORTATION OF SALTWATER
2.22	AQUATIC LIFE; QUARANTINE REQUIREMENT.
2.23	Subdivision 1. Purpose. The legislature finds that it is in the public interest to increase
2.24	private saltwater aquaculture production and processing in this state under the coordination
2.25	of the commissioner of agriculture. Additional private production will reduce dependence
2.26	on foreign suppliers and benefit the rural economy by creating new jobs and economic
2.27	activity.
2.28	Subd. 2. Transportation permit. (a) Notwithstanding the requirements in section
2.29	17.4985, saltwater aquatic life transportation and importation requirements are governed
2.30	by this section. A transportation permit is required before importation or intrastate
2.31	transportation of saltwater aquatic life not exempted under subdivision 3. A transportation

01/25/19

REVISOR

JRM/SL

19-2465

as introduced

Sec. 5. 2

permit may be used for multiple shipments within the 30-day term of the permit if the source and the destination are the same. Transportation permits must be obtained from the commissioner before shipment of saltwater aquatic life.

(b) An application for a transportation permit must be made in the form required by the

3.1

3.2

3.3

3.4

3.5

3.6

3.7

3.8

3.9

3.10

3.11

3.12

3.13

3.14

3.15

3.16

3.17

3.18

3.19

3.20

3.21

3.22

3.23

3.24

3.25

3.26

3.27

3.28

3.31

3.32

3.33

- (b) An application for a transportation permit must be made in the form required by the commissioner. The commissioner may reject an incomplete application.
- (c) An application for a transportation permit must be accompanied by satisfactory evidence, as determined by the commissioner, that the shipment is free of any nonindigenous species of animal other than the saltwater aquatic species and either:
- (1) the facility from which the saltwater aquatic life originated has provided documentation of 36 or more consecutive months of negative testing by an approved laboratory as free of any disease listed by OIE the World Organisation for Animal Health for that species following the testing guidelines outlined in the OIE Aquatic Animal Health Code for crustaceans or the AFS Fish Health Blue Book for other species, as appropriate; or
- (2) the saltwater aquatic life to be imported or transported includes documentation of negative testing for that specific lot by an approved laboratory as free of any disease listed by OIE the World Organisation for Animal Health for crustaceans or in the AFS Fish Health Blue Book for other species, as appropriate.
- If a shipment authorized by the commissioner under clause (1) includes saltwater aquatic life that originated in a foreign country, the shipment must be quarantined at the receiving facility according to a quarantine plan approved by the commissioner. A shipment authorized by the commissioner under clause (2) must be quarantined at the receiving facility according to a quarantine plan approved by the commissioner.
- (d) For purposes of this subdivision, "approved laboratory" means a laboratory approved by the commissioner or the United States Department of Agriculture, Animal and Plant Health Inspection Services.
- (e) No later than 14 calendar days after a completed transportation permit application is received, the commissioner shall approve or deny the transportation permit application.
- 3.29 (f) A copy of the transportation permit must accompany a shipment of saltwater aquatic
 3.30 life while in transit and must be available for inspection by the commissioner.
 - (g) A vehicle used by a licensee for transporting aquatic life must be identified with the license number and the licensee's name and town of residence as it appears on the license.

 A vehicle used by a licensee must have identification displayed so that it is readily visible

Sec. 5. 3

(b) A license renewal application received after March 1 in the year for which the license

is to be issued is subject to a penalty fee of 50 percent of the application fee. The penalty

Sec. 6. 4

fee must be paid before the renewal license may be issued.

4.1

4.2

4.3

4.4

4.5

4.6

4.7

4.8

4.9

4.10

4.11

4.12

4.13

4.14

4.15

4.16

4.17

4.18

4.19

4.20

4.21

4.22

4.23

4.24

4.25

4.26

4.27

4.28

4.29

4.30

4.31

(c) An application for a duplicate noncommercial applicator license must be accompanied by a nonrefundable application fee of \$10.

Sec. 7. Minnesota Statutes 2018, section 25.33, subdivision 8, is amended to read:

5.1

5.2

5.3

5.4

5.5

5.6

5.7

5.8

5.9

5.10

5.11

5.12

5.13

5.14

5.15

5.16

5.17

5.18

5.19

5.20

5.21

5.22

5.23

5.24

5.25

5.26

5.27

5.28

5.29

5.30

5.31

5.32

- Subd. 8. **Drug.** "Drug" means (1) any article intended for use in the diagnosis, cure, mitigation, treatment, or prevention of disease in animals other than humans; and (2) articles other than feed intended to affect the structure or any function of the animal body.
- Sec. 8. Minnesota Statutes 2018, section 28A.04, subdivision 1, is amended to read:
 - Subdivision 1. **Application; date of issuance.** (a) No person shall engage in the business of manufacturing, processing, selling, handling, or storing food without having first obtained from the commissioner a license for doing such business. Applications for such license shall be made to the commissioner in such manner and time as required and upon such forms as provided by the commissioner and shall contain the name and address of the applicant, address or description of each place of business, and the nature of the business to be conducted at each place, and such other pertinent information as the commissioner may require.
 - (b) A retail or wholesale food handler license shall be issued for the period July 1 to June 30 following and shall be renewed thereafter by the licensee on or before July 1 each year, except that:
 - (1) licenses for all mobile food concession units and retail mobile units must be issued for the period April 1 to March 31, and must be renewed thereafter by the licensee on or before April 1 each year; and
 - (2) a license issued for a temporary food concession stand must have a license issuance and renewal date consistent with appropriate statutory provisions.
 - (c) A custom exempt food handler license shall be issued for the period July 1 to June 30 following and shall be renewed thereafter by the licensee on or before July 1 each year. The custom exempt food handler license is for businesses that only conduct custom exempt operations and mark all products as "Not For Sale." Food handlers that conduct retail exempt operations or other operations other than custom exempt processing or slaughter are not eligible for this license.
 - (d) A license for a food broker or for a food processor or manufacturer shall be issued for the period January 1 to December 31 following and shall be renewed thereafter by the licensee on or before January 1 of each year, except that a license for a wholesale food

Sec. 8. 5

6.1

6.2

6.3

6.4

6.5

6.6

6.7

6.8

6.9

6.10

6.11

6.12

6.13

6.14

6.15

6.16

6.17

6.18

6.19

6.20

6.21

6.22

6.23

6.24

6.25

6.26

6.27

6.28

6.29

6.30

6.31

processor or manufacturer operating only at the state fair shall be issued for the period July 1 to June 30 following and shall be renewed thereafter by the licensee on or before July 1 of each year. A penalty for a late renewal shall be assessed in accordance with section 28A.08.

JRM/SL

- (e) A person applying for a new license up to 14 calendar days before the effective date of the new license period under paragraph (b) must be issued a license for the 14 days and the next license year as a single license and pay a single license fee as if the 14 days were part of the upcoming license period.
- Sec. 9. Minnesota Statutes 2018, section 28A.05, is amended to read:

28A.05 CLASSIFICATION.

All persons required to have a license under section 28A.04 shall be classified into one of the following classes of food handlers, according to their principal mode of business.

- (a) Retail food handlers are persons who sell or process and sell food directly to the ultimate consumer or who custom process meat or poultry. The term includes a person who sells food directly to the ultimate consumer through the use of vending machines, and a person who sells food for consumption on site or off site if the sale is conducted on the premises that are part of a grocery or convenience store operation.
- (b) Wholesale food handlers are persons who sell to others for resale. A person who handles food in job lots (jobbers) is included in this classification.
- (c) Wholesale food processors or manufacturers are persons who process or manufacture raw materials and other food ingredients into food items, or who reprocess food items, or who package food for sale to others for resale, or who commercially slaughter animals or poultry. Included herein are persons who can, extract, ferment, distill, pickle, bake, freeze, dry, smoke, grind, mix, stuff, pack, bottle, recondition, or otherwise treat or preserve food for sale to others for resale, cold storage warehouse operators as defined in section 28.01, subdivision 3, salvage food processors as defined in section 31.495, subdivision 1, and dairy plants as defined in section 32D.01, subdivision 6.
- (d) Custom exempt food handlers are persons who only conduct custom exempt processing as defined in section 31A.02, subdivision 5. A retail or wholesale transaction may not take place in a facility operated by a person with a custom exempt food handler license.

Sec. 9. 6 (d) (e) A food broker is a person who buys and sells food and who negotiates between a buyer and a seller of food, but who at no time has custody of the food being bought and sold.

Sec. 10. Minnesota Statutes 2018, section 28A.08, subdivision 3, is amended to read:

Subd. 3. Fees effective July 1, 2003.

7.1

7.2

7.3

7.5

7.6				Penalt	ies
7.7 7.8 7.9		Type of food handler	License Fee Effective July 1, 2003	Late Renewal	No License
7.10 7.11	1.	Retail food handler or custom exempt food handler			
7.12 7.13 7.14 7.15 7.16		(a) Having gross sales of only prepackaged nonperishable food of less than \$15,000 for the immediately previous license or fiscal year and filing a statement with the commissioner	\$ 50	\$ 17	\$ 33
7.17 7.18 7.19 7.20 7.21		(b) Having under \$15,000 gross sales or service including food preparation or having \$15,000 to \$50,000 gross sales or service for the immediately previous license or fiscal year	\$ 77	\$ 25	\$ 51
7.22 7.23 7.24		(c) Having \$50,001 to \$250,000 gross sales or service for the immediately previous license or fiscal year	\$155	\$ 51	\$102
7.25 7.26 7.27		(d) Having \$250,001 to \$1,000,000 gross sales or service for the immediately previous license or fiscal year	\$276	\$ 91	\$182
7.28 7.29 7.30		(e) Having \$1,000,001 to \$5,000,000 gross sales or service for the immediately previous license or fiscal year	\$799	\$264	\$527
7.31 7.32 7.33		(f) Having \$5,000,001 to \$10,000,000 gross sales or service for the immediately previous license or fiscal year	\$1,162	\$383	\$767
7.34 7.35 7.36		(g) Having \$10,000,001 to \$15,000,000 gross sales or service for the immediately previous license or fiscal year	\$1,376	\$454	\$908
7.37 7.38 7.39		(h) Having \$15,000,001 to \$20,000,000 gross sales or service for the immediately previous license or fiscal year	\$1,607	\$530	\$1,061
7.40 7.41 7.42		(i) Having \$20,000,001 to \$25,000,000 gross sales or service for the immediately previous license or fiscal year	\$1,847	\$610	\$1,219
7.43 7.44 7.45		(j) Having over \$25,000,001 gross sales or service for the immediately previous license or fiscal year	\$2,001	\$660	\$1,321

Sec. 10. 7

	U1/	23/19	KEVISOK	JKWI/SL	19-2403		as introduced
8.1	2.	Whole	esale food handler				
8.2 8.3 8.4		\$25,00	ving gross sales or ser 00 for the immediated e or fiscal year		\$ 57	\$ 19	\$ 38
8.5 8.6 8.7		or serv	ving \$25,001 to \$250 vice for the immediate or fiscal year	-	\$284	\$ 94	\$187
8.8 8.9 8.10 8.11		sales o	ving \$250,001 to \$1, or service from a mob rate food facility for us license or fiscal y	oile unit without the immediately	\$444	\$147	\$293
8.12 8.13 8.14 8.15		sales o	ving \$250,001 to \$1, r service not covered the immediately pre	under paragraph	\$590	\$195	\$389
8.16 8.17 8.18		sales o	ving \$1,000,001 to \$ r service for the imme or fiscal year	_	\$769	\$254	\$508
8.19 8.20 8.21		sales o	ving \$5,000,001 to \$1 r service for the imme or fiscal year	-	\$920	\$304	\$607
8.22 8.23 8.24		gross s previo	ving \$10,000,001 to sales or service for thus license or fiscal y	ne immediately ear	\$990	\$327	\$653
8.25 8.26 8.27		gross s	ving \$15,000,001 to sales or service for the us license or fiscal y	ne immediately	\$1,156	\$381	\$763
8.28 8.29 8.30		gross s	ving \$20,000,001 to sales or service for the us license or fiscal y	ne immediately	\$1,329	\$439	\$877
8.31 8.32 8.33		sales o	ving over \$25,000,000 r service for the immed or fiscal year	_	\$1,502	\$496	\$991
8.34	3.	Food b	oroker		\$150	\$ 50	\$ 99
8.35	4.	Whole	esale food processor	or manufacturer			
8.36 8.37 8.38		\$125,0	ving gross sales or ser 2000 for the immediate or fiscal year		\$169	\$ 56	\$112
8.39 8.40 8.41		or serv	ving \$125,001 to \$250 vice for the immediate or fiscal year	_	\$392	\$129	\$259
8.42 8.43 8.44		sales o	ving \$250,001 to \$1, r service for the imme or fiscal year	_	\$590	\$195	\$389
8.45 8.46 8.47		sales o	ving \$1,000,001 to \$ r service for the imme or fiscal year	_	\$769	\$254	\$508

01/25/19

REVISOR

JRM/SL

19-2465

as introduced

Sec. 10. 8

	01/.	23/19	REVISOR	JKWI/SL	19-2403		as miroduced
9.1 9.2 9.3		sales o	ving \$5,000,001 to \$ or service for the imm e or fiscal year		\$920	\$304	\$607
9.4 9.5 9.6		gross	ving \$10,000,001 to sales or service for the ous license or fiscal y	he immediately	\$1,377	\$454	\$909
9.7 9.8 9.9		gross s	aving \$15,000,001 to sales or service for the ous license or fiscal y	he immediately	\$1,608	\$531	\$1,061
9.10 9.11 9.12		gross	aving \$20,000,001 to sales or service for the ous license or fiscal y	he immediately	\$1,849	\$610	\$1,220
9.13 9.14 9.15		gross	ving \$25,000,001 to sales or service for thous license or fiscal y	he immediately	\$2,090	\$690	\$1,379
9.169.179.18		gross s	ving \$50,000,001 to sales or service for thous license or fiscal y	he immediately	\$2,330	\$769	\$1,538
9.19 9.20 9.21		sales o	aving \$100,000,000 or service for the imme or fiscal year	•	\$2,571	\$848	\$1,697
9.229.239.24	5.	produc	esale food processor of ts under supervision tment of Agriculture	n of the U.S.			
9.25 9.26 9.27		\$125,0	ving gross sales or se 200 for the immediate e or fiscal year		\$112	\$ 37	\$ 74
9.28 9.29 9.30		or serv	ving \$125,001 to \$25 vice for the immedia e or fiscal year	_	\$214	\$ 71	\$141
9.31 9.32 9.33		sales o	eving \$250,001 to \$1 or service for the imm e or fiscal year	, ,	\$333	\$110	\$220
9.34 9.35 9.36		sales o	aving \$1,000,001 to Sor service for the imme or fiscal year		\$425	\$140	\$281
9.37 9.38 9.39		sales o	ving \$5,000,001 to \$ or service for the imm e or fiscal year	_	\$521	\$172	\$344
9.40 9.41 9.42		service	ving over \$10,000,0 e for the immediately cal year	_	\$765	\$252	\$505
9.43 9.44 9.45		gross s	aving \$15,000,001 to sales or service for the ous license or fiscal y	he immediately	\$893	\$295	\$589
9.46 9.47 9.48		gross	aving \$20,000,001 to sales or service for the ous license or fiscal y	he immediately	\$1,027	\$339	\$678

01/25/19

REVISOR

JRM/SL

19-2465

as introduced

Sec. 10. 9

\$766
\$855
\$942
\$ 50
\$ 15
\$ 15
\$ 25

JRM/SL

19-2465

as introduced

Sec. 11. Minnesota Statutes 2018, section 29.26, is amended to read:

29.26 EGGS IN POSSESSION OF RETAILER.

01/25/19

10.24

10.25

10.26

10.27

10.28

10.29

10.30

REVISOR

All eggs sold or offered for sale at retail must have been candled and graded and must be clearly labeled according to Minnesota consumer grades as established by rule under section 29.23. No eggs shall be sold or offered for sale as "ungraded," "unclassified," or by any other name that does not clearly designate the grade. All eggs in possession of the retailer, either in temporary storage or on display, must be held at a temperature not to exceed 45 degrees Fahrenheit (7 degrees Celsius).

Candled and graded Grade AA eggs held 31 days past the coded pack date for Grade

AA eggs, or Grade A eggs held 46 days past the coded pack date for Grade A eggs, lose
their grades and must be removed from sale.

- Sec. 12. Minnesota Statutes 2018, section 32D.13, is amended by adding a subdivision to read:
- Subd. 11. Milk storage requirement. (a) A milk hauler must not pick up milk from a farm that has a bulk tank that is not in proper working order.
- 10.38 (b) Milk must not be stored for longer than 72 hours at a farm before the milk is picked

 10.39 up by a milk hauler for transport to a plant. The commissioner or an agent of the

Sec. 12. 10

commissioner may waive the 72-hour time limit in the case of hardship, emergency, or natural disaster.

11.1

11.2

11.3

11.4

11.5

11.6

11.7

11.8

11.9

11.10

11.11

11.13

11.14

11.15

11.16

11.17

11.18

11.19

11.20

11.21

11.22

- Sec. 13. Minnesota Statutes 2018, section 32D.20, subdivision 2, is amended to read:
- Subd. 2. **Labels.** (a) Pasteurized milk or fluid milk products offered or exposed for sale or held in possession for sale shall be labeled or otherwise designated as pasteurized milk or pasteurized fluid milk products, and in the case of fluid milk products the label shall also state the name of the specific product.
- (b) Milk and dairy products must be labeled (1) with the plant number where the product was produced; or (2) if produced in a state where official plant numbers are not assigned, with the name and address of the manufacturer and the address of the plant where it was manufactured or distributor.
- Sec. 14. Minnesota Statutes 2018, section 32D.22, is amended to read:

32D.22 MANUFACTURE OF CHEESE; REQUIREMENTS IN PROCESS.

- (a) No person, firm, or corporation shall manufacture, transport, sell, offer, or expose for sale or have in possession with intent to sell at retail to a consumer any cheese that has not been (1) manufactured from milk or milk products that have been pasteurized; (2) subjected to a heat treatment equivalent to pasteurization during the process of manufacturing or processing; or (3) subjected to an aging process where it has been kept for at least 60 days after manufacture at a temperature no lower than 35 degrees Fahrenheit.
- (b) Any cheese described in paragraph (a), clause (3), that has been made from unpasteurized milk must be labeled with a statement that the cheese is more than 60 days of age.
- Sec. 15. Minnesota Statutes 2018, section 34A.11, subdivision 7, is amended to read:
- Subd. 7. **Emergency powers.** After an emergency declaration issued under chapter 12, chapter 35, or the federal Stafford Act, the commissioner may restrict the movement of food if the commissioner has probable cause to believe that the movement of food may: threaten the agricultural economy; transport a dangerous, infectious, or communicable disease; or threaten the health of animals. The commissioner may provide for the issuance of permits to allow for the continued movement of food upon meeting the disease control measures established by the commissioner.

Sec. 15.

Sec. 16. Minnesota Statutes 2018, section 41A.15, is amended by adding a subdivision to read:

12.3

12.4

12.5

12.6

12.12

12.13

12.14

12.15

12.16

12.17

12.18

12.19

12.20

12.21

12.22

12.23

12.24

12.25

- Subd. 2e. **Biomass.** "Biomass" means any organic matter that is available on a renewable or recurring basis, including agricultural crops and trees, wood and wood waste and residues, plants including aquatic plants, grasses, residues, fibers, animal waste, and the organic portion of solid wastes.
- Sec. 17. Minnesota Statutes 2018, section 41A.15, subdivision 10, is amended to read:
- Subd. 10. **Renewable chemical.** "Renewable chemical" means a chemical with biobased content., polymer, monomer, plastic, or composite material that is entirely produced from biomass.
- Sec. 18. Minnesota Statutes 2018, section 41A.16, subdivision 1, is amended to read:
 - Subdivision 1. **Eligibility.** (a) A facility eligible for payment under this section must source from Minnesota at least 80 percent raw materials from Minnesota of the biomass used to produce an advanced biofuel, except that if a facility is sited 50 miles or less from the state border, raw materials biomass used to produce an advanced biofuel may be sourced from outside of Minnesota, but only if at least 80 percent of the biomass is sourced from within a 100-mile radius of the facility or from within Minnesota. Raw materials must be from agricultural or forestry sources or from solid waste. The facility must be located in Minnesota, must begin production at a specific location by June 30, 2025, and must not begin operating above 23,750 MMbtu of quarterly advanced biofuel production before July 1, 2015. Eligible facilities include existing companies and facilities that are adding advanced biofuel production capacity, or retrofitting existing capacity, as well as new companies and facilities. Production of conventional corn ethanol and conventional biodiesel is not eligible. Eligible advanced biofuel facilities must produce at least 23,750 1,500 MMbtu of advanced biofuel quarterly.
- 12.26 (b) No payments shall be made for advanced biofuel production that occurs after June 30, 2035, for those eligible biofuel producers under paragraph (a).
- 12.28 (c) An eligible producer of advanced biofuel shall not transfer the producer's eligibility
 12.29 for payments under this section to an advanced biofuel facility at a different location.
- 12.30 (d) A producer that ceases production for any reason is ineligible to receive payments 12.31 under this section until the producer resumes production.

Sec. 18.

(e) Renewable chemical production for which payment has been received under section 41A.17, and biomass thermal production for which payment has been received under section 41A.18, are not eligible for payment under this section.

(f) Biobutanol is eligible under this section.

13.1

13.2

13.3

13.4

13.5

13.6

13.7

13.8

13.9

13.10

13.11

13.12

13.13

13.14

13.15

13.16

13.17

13.28

13.29

- Sec. 19. Minnesota Statutes 2018, section 41A.16, subdivision 2, is amended to read:
- Subd. 2. **Payment amounts; limits.** (a) The commissioner shall make payments to eligible producers of advanced biofuel. The amount of the payment for each eligible producer's annual production is \$2.1053 per MMbtu for advanced biofuel production from cellulosic biomass, and \$1.053 per MMbtu for advanced biofuel production from sugar $\frac{\partial F}{\partial x}$ starch, oil, or animal fat at a specific location for ten years after the start of production.
- (b) Total payments under this section to an eligible biofuel producer in a fiscal year may not exceed the amount necessary for 2,850,000 MMbtu of biofuel production. Total payments under this section to all eligible biofuel producers in a fiscal year may not exceed the amount necessary for 17,100,000 MMbtu of biofuel production. The commissioner shall award payments on a first-come, first-served basis within the limits of available funding.
- (c) For purposes of this section, an entity that holds a controlling interest in more than one advanced biofuel facility is considered a single eligible producer.
- Sec. 20. Minnesota Statutes 2018, section 41A.16, subdivision 4, is amended to read:
- Subd. 4. Cellulosic forestry biomass requirements. All forestry-derived cellulosic 13.19 biomass must be produced using Minnesota state forest biomass harvesting guidelines or 13.20 the equivalent. All cellulosic biomass from brushlands must be produced using Minnesota 13.21 brushland harvesting biomass harvest harvesting guidelines or the equivalent. 13.22 Forestry-derived cellulosic biomass that comes from land parcels greater than 160 acres 13.23 13.24 must be certified by the Forest Stewardship Council, the Sustainable Forestry Initiative, or the American Tree Farm System. Uncertified land from parcels of 160 acres or less and 13.25 federal land must be harvested by a logger who has completed training for biomass harvesting 13.26 from the Minnesota logger education program or the equivalent and have a forest stewardship 13.27
 - Sec. 21. Minnesota Statutes 2018, section 41A.17, subdivision 1, is amended to read:

management plan, as defined in section 290C.02, subdivision 7, or its equivalent.

Subdivision 1. **Eligibility.** (a) A facility eligible for payment under this program section must source from Minnesota at least 80 percent biobased content from Minnesota. of the biomass used to produce a renewable chemical, except that if a facility is sited 50 miles or

Sec. 21.

14.1

14.2

14.3

14.4

14.5

14.6

14.7

14.8

14.9

14.10

14.11

14.12

14.13

14.14

14.15

14.16

14.17

14.18

14.19

14.20

14.22

14.23

14.24

14.25

14.26

14.27

14.28

14.29

14.30

14.31

14.32

14.33

less from the state border, biobased content must biomass used to produce a renewable chemical may be sourced from outside of Minnesota, but only if at least 80 percent of the biomass is sourced from within a 100-mile radius of the facility or from within Minnesota. Biobased content must be from agricultural or forestry sources or from solid waste. The facility must be located in Minnesota, must begin production at a specific location by June 30, 2025, and must not begin production of 750,000 250,000 pounds of chemicals quarterly before January 1, 2015. Eligible facilities include existing companies and facilities that are adding production capacity, or retrofitting existing capacity, as well as new companies and facilities. Eligible renewable chemical facilities must produce at least 750,000 250,000 pounds of renewable chemicals quarterly. Renewable chemicals produced through processes that are fully commercial before January 1, 2000, are not eligible.

JRM/SL

- (b) No payments shall be made for renewable chemical production that occurs after June 30, 2035, for those eligible renewable chemical producers under paragraph (a).
- (c) An eligible producer of renewable chemicals shall not transfer the producer's eligibility for payments under this section to a renewable chemical facility at a different location.
- (d) A producer that ceases production for any reason is ineligible to receive payments under this section until the producer resumes production.
- (e) Advanced biofuel production for which payment has been received under section 41A.16, and biomass thermal production for which payment has been received under section 41A.18, are not eligible for payment under this section.
- Sec. 22. Minnesota Statutes 2018, section 41A.17, subdivision 2, is amended to read: 14.21
 - Subd. 2. Payment amounts; bonus; limits. (a) The commissioner shall make payments to eligible producers of renewable chemicals located in the state. The amount of the payment for each producer's annual production is \$0.03 per pound of sugar-derived renewable chemical, \$0.03 per pound of cellulosic sugar, and \$0.06 per pound of cellulosic-derived renewable chemical produced at a specific location for ten years after the start of production.
 - (b) An eligible facility producing renewable chemicals using agricultural cellulosic biomass is eligible for a 20 percent bonus payment for each pound produced from agricultural biomass that is derived from perennial crop or cover crop biomass.
 - (c) Total payments under this section to an eligible renewable chemical producer in a fiscal year may not exceed the amount necessary for 99,999,999 pounds of renewable chemical production. Total payments under this section to all eligible renewable chemical producers in a fiscal year may not exceed the amount necessary for 599,999,999 pounds of

Sec. 22. 14 renewable chemical production. The commissioner shall award payments on a first-come, first-served basis within the limits of available funding.

15.1

15.2

15.3

15.4

15.5

15.6

15.7

15.8

15.9

15.10

15.11

15.12

15.13

15.14

15.15

15.16

15.17

15.18

15.20

15.21

15.22

15.23

15.24

15.25

15.26

15.27

15.28

15.29

15.30

15.31

15.32

15.33

- (d) An eligible facility may blend renewable chemicals with other chemicals that are not renewable chemicals, but only the percentage attributable to renewable chemicals in the blended product is eligible to receive payment.
- (d) (e) For purposes of this section, an entity that holds a controlling interest in more than one renewable chemical production facility is considered a single eligible producer.
- Sec. 23. Minnesota Statutes 2018, section 41A.17, subdivision 3, is amended to read:
- Subd. 3. **Cellulosic <u>forestry</u> biomass requirements.** All forestry-derived cellulosic biomass must be produced using Minnesota <u>state forest</u> biomass harvesting guidelines or the equivalent. All cellulosic biomass from brushlands must be produced using Minnesota brushland <u>harvesting</u> biomass <u>harvest harvesting</u> guidelines or the equivalent.

 Forestry-derived cellulosic biomass that comes from land parcels greater than 160 acres must be certified by the Forest Stewardship Council, <u>the Sustainable Forestry Initiative</u>, or <u>the American Tree Farm System. Uncertified land from parcels of 160 acres or less and federal land must be harvested by a logger who has completed training for biomass harvesting from the Minnesota logger education program or the equivalent and have a forest stewardship management plan, as defined in section 290C.02, subdivision 7, or its equivalent.</u>
- 15.19 Sec. 24. Minnesota Statutes 2018, section 41A.18, subdivision 1, is amended to read:
 - Subdivision 1. **Eligibility.** (a) A facility eligible for payment under this section must source from Minnesota at least 80 percent raw materials from Minnesota. of the biomass used for biomass thermal production, except that if a facility is sited 50 miles or less from the state border, raw materials should biomass used for biomass thermal production may be sourced from outside of Minnesota, but only if at least 80 percent of the biomass is sourced from within a 100-mile radius of the facility or from within Minnesota. Raw materials Biomass must be from agricultural or forestry sources. The facility must be located in Minnesota, must have begun production at a specific location by June 30, 2025, and must not begin before July 1, 2015. Eligible facilities include existing companies and facilities that are adding production capacity, or retrofitting existing capacity, as well as new companies and facilities. Eligible biomass thermal production facilities must produce at least 250 MMbtu of biomass thermal quarterly.
 - (b) No payments shall be made for biomass thermal production that occurs after June 30, 2035, for those eligible biomass thermal producers under paragraph (a).

Sec. 24. 15

(c) An eligible producer of biomass thermal production shall not transfer the producer's eligibility for payments under this section to a biomass thermal production facility at a different location.

16.1

16.2

16.3

16.4

16.5

16.6

16.7

16.8

16.9

16.10

16.11

16.12

16.13

16.14

16.15

16.16

16.17

16.18

16.19

16.21

16.22

16.23

16.24

16.25

- (d) A producer that ceases production for any reason is ineligible to receive payments under this section until the producer resumes production.
- (e) Biofuel production for which payment has been received under section 41A.16, and renewable chemical production for which payment has been received under section 41A.17, are not eligible for payment under this section.
- Sec. 25. Minnesota Statutes 2018, section 41A.18, subdivision 3, is amended to read:
 - Subd. 3. **Cellulosic <u>forestry</u> biomass requirements.** All forestry-derived cellulosic biomass must be produced using Minnesota <u>state forest</u> biomass harvesting guidelines or the equivalent. All <u>cellulosic biomass from brushland brushlands</u> must be produced using Minnesota brushland <u>harvesting</u> biomass <u>harvesting</u> guidelines or the equivalent.

 Forestry-derived cellulosic biomass that comes from land parcels greater than 160 acres must be certified by the Forest Stewardship Council, the Sustainable Forestry Initiative, or <u>the American Tree Farm System</u>. Uncertified land from parcels of 160 acres or less and federal land must be harvested by a logger who has completed training for biomass harvesting from the Minnesota logger education program or the equivalent and have a forest stewardship management plan, as defined in section 290C.02, subdivision 7, or its equivalent.
- Sec. 26. Minnesota Statutes 2018, section 41B.02, subdivision 10a, is amended to read:
 - Subd. 10a. **Livestock expansion.** "Livestock expansion" means the purchase of a livestock farm or improvements to a livestock operation, including the purchase and construction or installation of improvements to land, buildings, and other permanent structures, including equipment incorporated in or permanently affixed to the land, buildings, or structures, which are useful for and intended to be used for the purpose of raising livestock.
- Sec. 27. Minnesota Statutes 2018, section 41B.0391, subdivision 1, is amended to read:
- Subdivision 1. **Definitions.** (a) For purposes of this section, the following terms have the meanings given.
- (b) "Agricultural assets" means agricultural land, livestock, facilities, buildings, and
 machinery used for farming in Minnesota.
- (c) "Beginning farmer" means an individual who:

Sec. 27. 16

(1) is a resident of Minnesota; 17.1

17.8

17.9

- (2) is seeking entry, or has entered within the last ten years, into farming; 17.2
- (3) intends to farm land located within the state borders of Minnesota; 17.3
- (4) is not and whose spouse is not a family member of the owner of the agricultural 17.4 assets from whom the beginning farmer is seeking to purchase or rent agricultural assets; 17.5
- (5) is not and whose spouse is not a family member of a partner, member, shareholder, 17.6 17.7 or trustee of the owner of agricultural assets from whom the beginning farmer is seeking to purchase or rent agricultural assets; and
 - (6) meets the following eligibility requirements as determined by the authority:
- (i) has a net worth that does not exceed the limit provided under section 41B.03, 17.10 subdivision 3, paragraph (a), clause (2); 17.11
- (ii) provides the majority of the day-to-day physical labor and management of the farm; 17.12
- (iii) has, by the judgment of the authority, adequate farming experience or demonstrates 17.13 knowledge in the type of farming for which the beginning farmer seeks assistance from the 17.14 17.15 authority;
- (iv) demonstrates to the authority a profit potential by submitting projected earnings 17.16 statements; 17.17
- (v) asserts to the satisfaction of the authority that farming will be a significant source 17.18 of income for the beginning farmer; 17.19
- (vi) participates in is enrolled in or has completed within ten years of their first year of 17.20 farming a financial management program approved by the authority or the commissioner 17.21 of agriculture; 17.22
- (vii) agrees to notify the authority if the beginning farmer no longer meets the eligibility 17.23 requirements within the three-year certification period, in which case the beginning farmer 17.24 is no longer eligible for credits under this section; and 17.25
- (viii) has other qualifications as specified by the authority. 17.26
- The commissioner may waive the requirement in item (vi) if the participant requests a waiver 17.27 and has a four-year degree in an agricultural program or related field, reasonable agricultural 17.28 job-related experience, or certification as an adult farm management instructor. 17.29
- 17.30 (d) "Family member" means a family member within the meaning of the Internal Revenue Code, section 267(c)(4). 17.31

Sec. 27. 17 (e) "Farm product" means plants and animals useful to humans and includes, but is not limited to, forage and sod crops, oilseeds, grain and feed crops, dairy and dairy products, poultry and poultry products, livestock, fruits, and vegetables.

- (f) "Farming" means the active use, management, and operation of real and personal property for the production of a farm product.
- (g) "Owner of agricultural assets" means an individual, trust, or pass-through entity that is the owner in fee of agricultural land or has legal title to any other agricultural asset. Owner of agricultural assets does not mean an equipment dealer, livestock dealer defined in section 17A.03, subdivision 7, or comparable entity that is engaged in the business of selling agricultural assets for profit and that is not engaged in farming as its primary business activity. An owner of agricultural assets approved and certified by the authority under subdivision 4 must notify the authority if the owner no longer meets the definition in this paragraph within the three year certification period and is then no longer eligible for credits under this section.
 - (h) "Resident" has the meaning given in section 290.01, subdivision 7.
- (i) "Share rent agreement" means a rental agreement in which the principal consideration given to the owner of agricultural assets is a predetermined portion of the production of farm products produced from the rented agricultural assets and which provides for sharing production costs or risk of loss, or both.

EFFECTIVE DATE. This section is effective January 1, 2020.

- Sec. 28. Minnesota Statutes 2018, section 41B.047, subdivision 1, is amended to read:
- Subdivision 1. **Establishment.** The authority shall establish and implement a disaster recovery loan program to help farmers:
- (1) clean up, repair, or replace farm structures and septic and water systems, as well as replace seed, other crop inputs, feed, and livestock, when damaged by high winds, hail, tornado, or flood;
- 18.27 (2) purchase watering systems, irrigation systems, and other drought mitigation systems
 18.28 and practices when drought is the cause of the purchase;
- 18.29 (3) restore farmland; or

18.1

18.2

18.3

18.4

18.5

18.6

18.7

18.8

18.9

18.10

18.11

18.12

18.13

18.14

18.15

18.16

18.17

18.18

18.19

18.20

18.30 (4) replace flocks, make building improvements, or cover the loss of revenue when the replacement, improvements, or loss of revenue is due to the confirmed presence of the

Sec. 28.

19.1 highly pathogenic avian influenza in a commercial poultry or game flock located in

19.2 Minnesota.

19.6

19.7

19.8

19.9

19.18

- 19.3 Sec. 29. Minnesota Statutes 2018, section 41B.047, subdivision 3, is amended to read:
- Subd. 3. **Eligibility.** To be eligible for this program, a borrower must:
- (1) meet the requirements of section 41B.03, subdivision 1;
 - (2) certify that the damage or loss was (i) sustained within a county that was the subject of a state or federal disaster declaration or; (ii) due to the confirmed presence of the highly pathogenic avian influenza in a commercial poultry or game flock located in Minnesota; or (iii) a market disaster or emergency as determined by the authority;
- 19.10 (3) demonstrate an ability to repay the loan; and
- 19.11 (4) have received at least 50 percent of average annual gross income from farming for 19.12 the past three years.
- 19.13 Sec. 30. Minnesota Statutes 2018, section 41B.049, subdivision 5, is amended to read:
- Subd. 5. **Loan criteria.** (a) To be eligible, a borrower must be a resident of Minnesota or an entity that is not prohibited from owning agricultural land under section 500.24.
- 19.16 (b) State participation in a participation loan is limited to 45 percent of the principal amount of the loan. A direct loan or loan participation may not exceed \$250,000.
 - (c) Loans under this program may be used as a match for federal loans or grants.
- 19.19 (d) A borrower who has previously received a loan under subdivision 1 is prohibited 19.20 from receiving another methane digester loan under subdivision 1.
- 19.21 Sec. 31. Minnesota Statutes 2018, section 41B.055, subdivision 3, is amended to read:
- Subd. 3. Loans. (a) The authority may participate in a livestock equipment loan equal 19.22 to 90 percent of the purchased equipment value with an eligible lender to a farmer who is 19.23 eligible under subdivision 2. Participation is limited to 45 percent of the principal amount 19.24 of the loan or \$40,000 \$100,000, whichever is less. The interest rates and repayment terms 19.25 of the authority's participation interest may differ from the interest rates and repayment 19.26 terms of the lender's retained portion of the loan, but the authority's interest rate must not 19.27 exceed three percent. The authority may review the interest annually and make adjustments 19.28 19.29 as necessary.

Sec. 31. 19

(b) Standards for loan amortization must be set by the Rural Finance Authority and must not exceed ten years.

- (c) Security for a livestock equipment loan must be a personal note executed by the borrower and whatever other security is required by the eligible lender or the authority.
 - (d) Refinancing of existing debt is not an eligible purpose.

20.1

20.2

20.3

20.4

20.5

20.6

20.7

20.8

20.9

20.10

20.11

20.12

20.15

20.16

20.17

20.18

20.19

20.20

20.21

20.25

- (e) The authority may impose a reasonable, nonrefundable application fee for a livestock equipment loan. The authority may review the fee annually and make adjustments as necessary. The initial application fee is \$50. Application fees received by the authority must be deposited in the Rural Finance Authority administrative account established in section 41B.03.
- (f) Loans under this program must be made using money in the revolving loan account established in section 41B.06.
- Sec. 32. Minnesota Statutes 2018, section 41B.056, subdivision 2, is amended to read:
- Subd. 2. **Definitions.** (a) The definitions in this subdivision apply to this section.
 - (b) "Intermediary" means any lending institution or other organization of a for-profit or nonprofit nature that is in good standing with the state of Minnesota that has the appropriate business structure and trained personnel suitable to providing efficient disbursement of loan funds and the servicing and collection of loans.
 - (c) "Specialty crops" means <u>crops produced in an aquaculture system and agricultural</u> crops, such as annuals, flowers, perennials, and other horticultural products, that are intensively cultivated.
- 20.22 (d) "Eligible livestock" means <u>fish produced in an aquaculture system,</u> beef cattle, dairy cattle, swine, poultry, goats, mules, farmed Cervidae, Ratitae, bison, sheep, horses, and llamas.
 - Sec. 33. Minnesota Statutes 2018, section 41B.057, subdivision 3, is amended to read:
- Subd. 3. **Loan participation.** The authority may participate in a farm opportunity loan with an eligible lender, as defined in section 41B.02, subdivision 8, to a farmer or a group of farmers on joint projects who are eligible under subdivision 2, paragraph (c), and who are actively engaged in farming. Participation is limited to 45 percent of the principal amount of the loan or \$45,000 \$100,000 per individual, whichever is less. For loans to a group made up of four or more individuals, participation is limited to 45 percent of the principal amount

Sec. 33. 20

	01/25/19	REVISOR	JRM/SL	19-2465	as introduced
21.1	of the loan of	or \$180,000 <u>\$250,0</u>	00, whichever is le	ess. The interest rate on	the loans must not
21.2	exceed six p	percent.			
21.3	Sec. 34. [1	103F.452] APPLIC	CABILITY.		
21.4	The prov	visions of sections 1	03F.415 to 103F.4	55 are not applicable wi	ithout the adoption
21.5	of an ordina	ince by the county	or local governme	nt unit.	
21.6	Sec. 35. N	Iinnesota Statutes 2	2018, section 116.0	0714, is amended to rea	ıd:
21.7	116.071	4 NEW OPEN-AI	R SWINE BASIN	NS.	
21.8	<u>(a)</u> The o	commissioner of th	e Pollution Contro	ol Agency or a county b	oard shall not
21.9	approve any	permits for the con	nstruction of new o	open-air swine basins, e	xcept that existing
21.10	facilities ma	y use one basin of	less than 1,000,00	00 gallons as part of a po	ermitted waste
21.11	treatment pi	ogram for resolvin	g pollution proble	ms or to allow conversi	ion of an existing
21.12	basin of less	s than 1,000,000 ga	llons to a differen	t animal type, provided	all standards are
21.13	met. This se	ection expires June	30, 2022.		
21.14	(b) This	section does not ap	ply to basins used	solely for wastewater fr	om truck-washing
21.15	facilities.				

21.16 Sec. 36. **REPEALER.**

21.17 Minnesota Statutes 2018, section 41A.15, subdivisions 2a and 2b, are repealed.

Sec. 36. 21

APPENDIX Repealed Minnesota Statutes: 19-2465

41A.15 DEFINITIONS.

Subd. 2a. **Biobased content.** "Biobased content" means a chemical, polymer, monomer, or plastic that is not sold primarily for use as food, feed, or fuel and that has a biobased percentage of at least 51 percent as determined by testing representative samples using American Society for Testing and Materials specification D6866.

Subd. 2b. **Biobased formulated product.** "Biobased formulated product" means a product that is not sold primarily for use as food, feed, or fuel and that has a biobased content percentage of at least ten percent as determined by testing representative samples using American Society for Testing and Materials specification D6866, or that contains a biobased chemical constituent that displaces a known hazardous or toxic constituent previously used in the product formulation.