

43.21 **ARTICLE 2**
43.22 **CLEAN WATER FUND**

43.23 Section 1. **CLEAN WATER FUND APPROPRIATIONS.**

43.24 The sums shown in the columns marked "Appropriations" are appropriated to the agencies
43.25 and for the purposes specified in this article. The appropriations are from the clean water
43.26 fund and are available for the fiscal years indicated for allowable activities under the
43.27 Minnesota Constitution, article XI, section 15. The figures "2018" and "2019" used in this
43.28 article mean that the appropriations listed under them are available for the fiscal year ending
43.29 June 30, 2018, or June 30, 2019, respectively. "The first year" is fiscal year 2018. "The
43.30 second year" is fiscal year 2019. "The biennium" is fiscal years 2018 and 2019. The
43.31 appropriations in this article are onetime.

43.32	<u>APPROPRIATIONS</u>		
44.1	<u>Available for the Year</u>		
44.2	<u>Ending June 30</u>		
44.3	<u>2018</u>	<u>2019</u>	

44.4 Sec. 2. **CLEAN WATER**

44.5 **Subdivision 1. Total Appropriation** **\$ 101,254,000 \$ 111,114,000**

44.6 Notwithstanding Minnesota Statutes, section
44.7 114D.50, subdivision 7, this appropriation is
44.8 from the clean water fund. The amounts that
44.9 may be spent for each purpose are specified
44.10 in the following sections.

44.11 **Subd. 2. Availability of Appropriation**

37.14 **ARTICLE 2**
37.15 **CLEAN WATER FUND**

37.16 Section 1. **CLEAN WATER FUND APPROPRIATIONS.**

37.17 The sums shown in the columns marked "Appropriations" are appropriated to the agencies
37.18 and for the purposes specified in this article. The appropriations are from the clean water
37.19 fund and are available for the fiscal years indicated for allowable activities under the
37.20 Minnesota Constitution, article XI, section 15. The figures "2018" and "2019" used in this
37.21 article mean that the appropriations listed under them are available for the fiscal year ending
37.22 June 30, 2018, or June 30, 2019, respectively. "The first year" is fiscal year 2018. "The
37.23 second year" is fiscal year 2019. "The biennium" is fiscal years 2018 and 2019. The
37.24 appropriations in this article are onetime.

37.25	<u>APPROPRIATIONS</u>		
37.26	<u>Available for the Year</u>		
37.27	<u>Ending June 30</u>		
37.28	<u>2018</u>	<u>2019</u>	

37.29 Sec. 2. **CLEAN WATER**

37.30 **Subdivision 1. Total Appropriation** **\$ 100,497,000 \$ 111,116,000**

38.1 The amounts that may be spent for each
38.2 purpose are specified in the following sections.

38.3 **Subd. 2. Availability of Appropriation**

44.12 Money appropriated in this article may not be
 44.13 spent on activities unless they are directly
 44.14 related to and necessary for a specific
 44.15 appropriation. Money appropriated in this
 44.16 article must be spent in accordance with
 44.17 Minnesota Management and Budget's
 44.18 Guidance to Agencies on Legacy Fund
 44.19 Expenditure. Notwithstanding Minnesota
 44.20 Statutes, section 16A.28, and unless otherwise
 44.21 specified in this article, fiscal year 2018
 44.22 appropriations are available until June 30,
 44.23 2019, and fiscal year 2019 appropriations are
 44.24 available until June 30, 2020. If a project
 44.25 receives federal funds, the period of the
 44.26 appropriation is extended to equal the
 44.27 availability of federal funding.

44.28 **Subd. 3. Disability Access**

44.29 Where appropriate, grant recipients of clean
 44.30 water funds, in consultation with the Council
 44.31 on Disability and other appropriate
 44.32 governor-appointed disability councils, boards,
 44.33 committees, and commissions, should make
 44.34 progress toward providing greater access to
 45.1 programs, print publications, and digital media
 45.2 for people with disabilities related to the
 45.3 programs the recipient funds using
 45.4 appropriations made in this article.

45.5 **Sec. 3. DEPARTMENT OF AGRICULTURE \$ 7,482,000 \$ 7,484,000**

45.6 (a) \$350,000 the first year and \$350,000 the
 45.7 second year are to increase monitoring for
 45.8 pesticides and pesticide degradates in surface
 45.9 water and groundwater and to use data
 45.10 collected to assess pesticide use practices.

45.11 (b) \$2,085,000 the first year and \$2,086,000
 45.12 the second year are for monitoring and

38.4 Money appropriated in this article may not be
 38.5 spent on activities unless they are directly
 38.6 related to and necessary for a specific
 38.7 appropriation. Money appropriated in this
 38.8 article must be spent in accordance with
 38.9 Minnesota Management and Budget's
 38.10 Guidance to Agencies on Legacy Fund
 38.11 Expenditure. Notwithstanding Minnesota
 38.12 Statutes, section 16A.28, and unless otherwise
 38.13 specified in this article, fiscal year 2018
 38.14 appropriations are available until June 30,
 38.15 2019, and fiscal year 2019 appropriations are
 38.16 available until June 30, 2020. If a project
 38.17 receives federal funds, the period of the
 38.18 appropriation is extended to equal the
 38.19 availability of federal funding.

38.20 **Subd. 3. Disability Access**

38.21 Where appropriate, grant recipients of clean
 38.22 water funds, in consultation with the Council
 38.23 on Disability and other appropriate
 38.24 governor-appointed disability councils, boards,
 38.25 committees, and commissions, should make
 38.26 progress toward providing greater access to
 38.27 programs, print publications, and digital media
 38.28 for people with disabilities related to the
 38.29 programs the recipient funds using
 38.30 appropriations made in this article.

38.31 **Sec. 3. DEPARTMENT OF AGRICULTURE \$ 8,208,000 \$ 9,208,000**

38.32 (a) \$350,000 the first year and \$350,000 the
 38.33 second year are to increase monitoring for
 38.34 pesticides and pesticide degradates in surface
 39.1 water and groundwater and to use data
 39.2 collected to assess pesticide use practices.

39.3 (b) \$2,085,000 the first year and \$2,086,000
 39.4 the second year are for monitoring and

45.13 evaluating trends in the concentration of
 45.14 nitrate in groundwater in areas vulnerable to
 45.15 groundwater degradation; promoting,
 45.16 developing, and evaluating regional and
 45.17 crop-specific nutrient best management
 45.18 practices; assessing best management practice
 45.19 adoption; education and technical support from
 45.20 University of Minnesota Extension; grants to
 45.21 support agricultural demonstration and
 45.22 implementation activities; and other actions
 45.23 to protect groundwater from degradation from
 45.24 nitrate. This appropriation is available until
 45.25 June 30, 2022.

45.26 (c) \$75,000 the first year and \$75,000 the
 45.27 second year are for administering clean water
 45.28 funds managed through the agriculture best
 45.29 management practices loan program. Any
 45.30 unencumbered balance at the end of the second
 45.31 year shall be added to the corpus of the loan
 45.32 fund.

45.33 (d) \$1,125,000 the first year and \$1,125,000
 45.34 the second year are for technical assistance,
 46.1 research, and demonstration projects on proper
 46.2 implementation of best management practices
 46.3 and more precise information on nonpoint
 46.4 contributions to impaired waters and for grants
 46.5 to support on-farm demonstration of
 46.6 agricultural practices. This appropriation is
 46.7 available until June 30, 2022.

46.8 (e) \$662,000 the first year and \$663,000 the
 46.9 second year are for research to quantify and
 46.10 reduce agricultural contributions to impaired
 46.11 waters and for development and evaluation of
 46.12 best management practices to protect and
 46.13 restore water resources. This appropriation is
 46.14 available until June 30, 2022.

46.15 (f) \$50,000 the first year and \$50,000 the
 46.16 second year are for a research inventory
 46.17 database containing water-related research

39.5 evaluating trends in the concentration of
 39.6 nitrate in groundwater in areas vulnerable to
 39.7 groundwater degradation; promoting,
 39.8 developing, and evaluating regional and
 39.9 crop-specific nutrient best management
 39.10 practices; assessing best management practice
 39.11 adoption; education and technical support from
 39.12 University of Minnesota Extension; grants to
 39.13 support agricultural demonstration and
 39.14 implementation activities; and other actions
 39.15 to protect groundwater from degradation from
 39.16 nitrate. This appropriation is available until
 39.17 June 30, 2022.

39.18 (c) \$75,000 the first year and \$75,000 the
 39.19 second year are for administering clean water
 39.20 funds managed through the agriculture best
 39.21 management practices loan program. Any
 39.22 unencumbered balance at the end of the second
 39.23 year shall be added to the corpus of the loan
 39.24 fund.

39.25 (d) \$1,125,000 the first year and \$1,125,000
 39.26 the second year are for technical assistance,
 39.27 research, and demonstration projects on proper
 39.28 implementation of best management practices
 39.29 and more precise information on nonpoint
 39.30 contributions to impaired waters and for grants
 39.31 to support on-farm demonstration of
 39.32 agricultural practices. This appropriation is
 39.33 available until June 30, 2022.

39.34 (e) \$663,000 the first year and \$662,000 the
 39.35 second year are for research to quantify and
 40.1 reduce agricultural contributions to impaired
 40.2 waters and for development and evaluation of
 40.3 best management practices to protect and
 40.4 restore water resources. This appropriation is
 40.5 available until June 30, 2022.

40.6 (f) \$50,000 the first year and \$50,000 the
 40.7 second year are for a research inventory
 40.8 database containing water-related research

46.18 activities. Costs for information technology
 46.19 development or support for this research
 46.20 inventory database may be paid to the Office
 46.21 of MN.IT Services. This appropriation is
 46.22 available until June 30, 2022.

46.23 (g) \$1,500,000 the first year and \$1,500,000
 46.24 the second year are to implement the
 46.25 Minnesota agricultural water-quality
 46.26 certification program statewide. Funds
 46.27 appropriated in this paragraph are available
 46.28 until June 30, 2021.

46.29 (h) \$110,000 the first year and \$110,000 the
 46.30 second year are to provide funding for a
 46.31 regional irrigation water quality specialist
 46.32 through University of Minnesota Extension.

46.33 (i) \$450,000 the first year and \$450,000 the
 46.34 second year are for grants to the Board of
 47.1 Regents of the University of Minnesota to
 47.2 fund the Forever Green Agriculture Initiative
 47.3 and to protect the state's natural resources
 47.4 while increasing the efficiency, profitability,
 47.5 and productivity of Minnesota farmers by
 47.6 incorporating perennial and winter-annual
 47.7 crops into existing agricultural practices. This
 47.8 appropriation is available until June 30, 2022.

47.9 (j) \$1,000,000 the first year and \$1,000,000
 47.10 the second year are for pesticide testing of
 47.11 private wells where nitrate is detected, as part
 47.12 of the Township Testing Program. This
 47.13 appropriation is available until June 30, 2022.

47.14 (k) \$75,000 the first year and \$75,000 the
 47.15 second year are to evaluate market
 47.16 opportunities and develop markets for crops
 47.17 that can be profitable for farmers and
 47.18 beneficial for water quality and soil health.

40.9 activities. Costs for information technology
 40.10 development or support for this research
 40.11 inventory database may be paid to the Office
 40.12 of MN.IT Services. This appropriation is
 40.13 available until June 30, 2022.

40.14 (g) \$2,000,000 the first year and \$3,000,000
 40.15 the second year are to implement the
 40.16 Minnesota agricultural water-quality
 40.17 certification program statewide. Funds
 40.18 appropriated in this paragraph are available
 40.19 until June 30, 2021.

40.20 (h) \$110,000 the first year and \$110,000 the
 40.21 second year are to provide funding for a
 40.22 regional irrigation water quality specialist
 40.23 through University of Minnesota Extension.

40.24 (i) \$750,000 the first year and \$750,000 the
 40.25 second year are for grants to the Board of
 40.26 Regents of the University of Minnesota to
 40.27 fund the Forever Green Agriculture Initiative
 40.28 and to protect the state's natural resources
 40.29 while increasing the efficiency, profitability,
 40.30 and productivity of Minnesota farmers by
 40.31 incorporating perennial and winter-annual
 40.32 crops into existing agricultural practices. This
 40.33 appropriation is available until June 30, 2022.

41.1 (j) \$1,000,000 the first year and \$1,000,000
 41.2 the second year are for pesticide testing of
 41.3 private wells where nitrate is detected, as part
 41.4 of the Township Testing Program. This
 41.5 appropriation is available until June 30, 2022.

47.19 (I) A portion of the funds in this section may
47.20 be used for programs to train state and local
47.21 outreach staff in the intersection between
47.22 agricultural economics and agricultural
47.23 conservation.

47.24 Sec. 4. **PUBLIC FACILITIES AUTHORITY** \$ **6,300,000** \$ **10,100,000**

47.25 (a) \$6,175,000 the first year and \$9,975,000
47.26 the second year are for the point source
47.27 implementation grants program under
47.28 Minnesota Statutes, section 446A.073. This
47.29 appropriation is available until June 30, 2022.

47.30 (b) \$125,000 the first year and \$125,000 the
47.31 second year are for small community
47.32 wastewater treatment grants and loans under
47.33 Minnesota Statutes, section 446A.075. This
47.34 appropriation is available until June 30, 2022.

48.1 (c) If there are any uncommitted funds at the
48.2 end of each fiscal year under paragraph (a) or
48.3 (b), the Public Facilities Authority may
48.4 transfer the remaining funds to eligible
48.5 projects under any of the programs listed in
48.6 this section based on their priority rank on the
48.7 Pollution Control Agency's project priority
48.8 list.

48.9 Sec. 5. **POLLUTION CONTROL AGENCY** \$ **25,286,000** \$ **25,514,000**

48.10 (a) \$8,275,000 the first year and \$8,275,000
48.11 the second year are for completion of needed
48.12 statewide assessments of surface water quality
48.13 and trends according to Minnesota Statutes,
48.14 chapter 114D. Of this amount, \$150,000 the
48.15 first year and \$150,000 the second year are
48.16 for grants to the Red River Watershed
48.17 Management Board to enhance and expand
48.18 the existing water quality and watershed

41.6 (K) A portion of the funds in this section may
41.7 be used for programs to train state and local
41.8 outreach staff in the intersection between
41.9 agricultural economics and agricultural
41.10 conservation.

41.11 Sec. 4. **PUBLIC FACILITIES AUTHORITY** \$ **7,125,000** \$ **10,125,000**

41.12 (a) \$7,000,000 the first year and \$10,000,000
41.13 the second year are for the point source
41.14 implementation grants program under
41.15 Minnesota Statutes, section 446A.073. This
41.16 appropriation is available until June 30, 2022.

41.17 (b) \$125,000 the first year and \$125,000 the
41.18 second year are for small community
41.19 wastewater treatment grants and loans under
41.20 Minnesota Statutes, section 446A.075. This
41.21 appropriation is available until June 30, 2022.

41.22 (c) If there are any uncommitted funds at the
41.23 end of each fiscal year under paragraph (a) or
41.24 (b), the Public Facilities Authority may
41.25 transfer the remaining funds to eligible
41.26 projects under any of the programs listed in
41.27 this section based on their priority rank on the
41.28 Pollution Control Agency's project priority
41.29 list.

41.30 Sec. 5. **POLLUTION CONTROL AGENCY** \$ **26,835,000** \$ **27,722,000**

41.31 (a) \$8,275,000 the first year and \$8,275,000
41.32 the second year are for completion of needed
41.33 statewide assessments of surface water quality
42.1 and trends according to Minnesota Statutes,
42.2 chapter 114D. Of this amount, \$125,000 the
42.3 first year and \$125,000 the second year are
42.4 for grants to the Red River Watershed
42.5 Management Board to enhance and expand
42.6 the existing water quality and watershed

48.19 monitoring river watch activities in the schools
 48.20 in the Red River of the North. The Red River
 48.21 Watershed Management Board shall provide
 48.22 a report to the commissioner of the Pollution
 48.23 Control Agency and the legislative committees
 48.24 and divisions with jurisdiction over
 48.25 environment and natural resources finance and
 48.26 policy and the clean water fund by February
 48.27 15, 2019, on the expenditure of ~~these funds~~.

48.28 (b) \$9,409,000 the first year and \$9,638,000
 48.29 the second year are to develop watershed
 48.30 restoration and protection strategies (WRAPS),
 48.31 which include total maximum daily load
 48.32 (TMDL) studies and TMDL implementation
 48.33 plans for waters listed on the United States
 48.34 Environmental Protection Agency approved
 48.35 impaired waters list in accordance with
 49.1 Minnesota Statutes, chapter 114D. The agency
 49.2 shall complete an average of ten percent of
 49.3 the TMDLs each year over the biennium.

49.4 (c) \$1,181,000 the first year and \$1,182,000
 49.5 the second year are for groundwater
 49.6 assessment, including enhancing the ambient
 49.7 monitoring network, modeling, and evaluating
 49.8 trends, including the reassessment of
 49.9 groundwater that was assessed ten to 15 years
 49.10 ago and found to be contaminated.

49.11 (d) \$750,000 the first year and \$750,000 the
 49.12 second year are for implementation of the St.
 49.13 Louis River System Area of Concern
 49.14 Remedial Action Plan. This appropriation
 49.15 must be matched at a rate of 65 percent
 49.16 nonstate money to 35 percent state money.

49.17 (e) \$1,000,000 the first year and \$1,000,000
 49.18 the second year are for TMDL research and
 49.19 database development.

42.7 monitoring river watch activities in the schools
 42.8 in the Red River of the North. The Red River
 42.9 Watershed Management Board shall provide
 42.10 a report to the commissioner of the Pollution
 42.11 Control Agency and the legislative committees
 42.12 and divisions with jurisdiction over
 42.13 environment and natural resources finance and
 42.14 policy and the clean water fund by February
 42.15 15, 2019, on the expenditure of ~~this~~
 42.16 appropriation.

42.17 (b) \$9,904,000 the first year and \$10,145,000
 42.18 the second year are to develop watershed
 42.19 restoration and protection strategies (WRAPS),
 42.20 which include total maximum daily load
 42.21 (TMDL) studies and TMDL implementation
 42.22 plans for waters listed on the United States
 42.23 Environmental Protection Agency approved
 42.24 impaired waters list in accordance with
 42.25 Minnesota Statutes, chapter 114D. The agency
 42.26 shall complete an average of ten percent of
 42.27 the TMDLs each year over the biennium.

42.28 (c) \$1,181,000 the first year and \$1,182,000
 42.29 the second year are for groundwater
 42.30 assessment, including enhancing the ambient
 42.31 monitoring network, modeling, and evaluating
 42.32 trends, including the reassessment of
 42.33 groundwater that was assessed ten to 15 years
 42.34 ago and found to be contaminated.

43.1 (d) \$750,000 the first year and \$750,000 the
 43.2 second year are for implementation of the St.
 43.3 Louis River System Area of Concern
 43.4 Remedial Action Plan. This appropriation
 43.5 must be matched at a rate of 65 percent
 43.6 nonstate money to 35 percent state money.

43.7 (e) \$1,000,000 the first year and \$1,000,000
 43.8 the second year are for TMDL research and
 43.9 database development.

49.20 (f) \$900,000 the first year and \$900,000 the
49.21 second year are for national pollutant
49.22 discharge elimination system wastewater and
49.23 storm water TMDL implementation efforts.

49.24 (g) \$3,442,000 the first year and \$3,441,000
49.25 the second year are for enhancing the
49.26 county-level delivery systems for subsurface
49.27 sewage treatment system (SSTS) activities
49.28 necessary to implement Minnesota Statutes,
49.29 sections 115.55 and 115.56, for protection of
49.30 groundwater, including base grants for all
49.31 counties with SSTS programs and competitive
49.32 grants to counties with specific plans to
49.33 significantly reduce water pollution by
49.34 reducing the number of systems that are an
50.1 imminent threat to public health or safety or
50.2 are otherwise failing. Counties that receive
50.3 base grants must report the number of sewage
50.4 noncompliant properties upgraded through
50.5 SSTS replacement, connection to a centralized
50.6 sewer system, or other means, including
50.7 property abandonment or buy-out. Counties
50.8 also must report the number of existing SSTS
50.9 compliance inspections conducted in areas
50.10 under county jurisdiction. These required
50.11 reports are to be part of established annual
50.12 reporting for SSTS programs. Counties that
50.13 conduct SSTS inventories or those with an
50.14 ordinance in place that requires an SSTS to
50.15 be inspected as a condition of transferring
50.16 property or as a condition of obtaining a local
50.17 permit must be given priority for competitive
50.18 grants under this paragraph. Of this amount,
50.19 \$1,000,000 each year is available to counties
50.20 for grants to low-income landowners to
50.21 address systems that pose an imminent threat
50.22 to public health or safety or fail to protect
50.23 groundwater. A grant awarded under this
50.24 paragraph may not exceed \$40,000 for the
50.25 biennium. A county receiving a grant under
50.26 this paragraph must submit a report to the

43.10 (f) \$900,000 the first year and \$900,000 the
43.11 second year are for national pollutant
43.12 discharge elimination system wastewater and
43.13 storm water TMDL implementation efforts.

43.14 (g) \$3,500,000 the first year and \$3,745,000
43.15 the second year are for enhancing the
43.16 county-level delivery systems for subsurface
43.17 sewage treatment system (SSTS) activities
43.18 necessary to implement Minnesota Statutes,
43.19 sections 115.55 and 115.56, for protection of
43.20 groundwater, including base grants for all
43.21 counties with SSTS programs and competitive
43.22 grants to counties with specific plans to
43.23 significantly reduce water pollution by
43.24 reducing the number of systems that are an
43.25 imminent threat to public health or safety or
43.26 are otherwise failing. Counties that receive
43.27 base grants must report the number of sewage
43.28 noncompliant properties upgraded through
43.29 SSTS replacement, connection to a centralized
43.30 sewer system, or other means, including
43.31 property abandonment or buy-out. Counties
43.32 also must report the number of existing SSTS
43.33 compliance inspections conducted in areas
43.34 under county jurisdiction. These required
43.35 reports are to be part of established annual
44.1 reporting for SSTS programs. Counties that
44.2 conduct SSTS inventories or those with an
44.3 ordinance in place that requires an SSTS to
44.4 be inspected as a condition of transferring
44.5 property or as a condition of obtaining a local
44.6 permit must be given priority for competitive
44.7 grants under this paragraph. Of this amount,
44.8 \$1,000,000 each year is available to counties
44.9 for grants to low-income landowners to
44.10 address systems that pose an imminent threat
44.11 to public health or safety or fail to protect
44.12 groundwater. A grant awarded under this
44.13 paragraph may not exceed \$40,000 for the
44.14 biennium. A county receiving a grant under
44.15 this paragraph must submit a report to the

- 50.27 agency listing the projects funded, including
 50.28 an account of the expenditures.
- 50.29 (h) \$279,000 the first year and \$278,000 the
 50.30 second year are for accelerated implementation
 50.31 of MS4 permit requirements including
 50.32 additional technical assistance to
 50.33 municipalities experiencing difficulties
 50.34 understanding and implementing the basic
 50.35 requirements of the municipal storm water
 50.36 program.
- 51.1 (i) \$50,000 the first year and \$50,000 the
 51.2 second year are to support activities of the
 51.3 Clean Water Council according to Minnesota
 51.4 Statutes, section 114D.30, subdivision 1.

- 44.16 agency listing the projects funded, including
 44.17 an account of the expenditures.
- 44.18 (h) \$275,000 the first year and \$275,000 the
 44.19 second year are for accelerated implementation
 44.20 of MS4 permit requirements including
 44.21 additional technical assistance to
 44.22 municipalities experiencing difficulties
 44.23 understanding and implementing the basic
 44.24 requirements of the municipal storm water
 44.25 program.
- 44.26 (i) \$800,000 the first year and \$1,200,000 the
 44.27 second year are for a grant program for
 44.28 sanitary sewer projects that are included in the
 44.29 draft or any updated Voyageurs National Park
 44.30 Clean Water Project Comprehensive Plan to
 44.31 restore the water quality of waters in
 44.32 Voyageurs National Park. Grants must be
 44.33 awarded to local government units for projects
 44.34 approved by the Voyageurs National Park
 44.35 Clean Water Joint Powers Board and must be
 45.1 matched by at least 25 percent from sources
 45.2 other than the clean water fund.
- 45.3 (j) \$200,000 the first year and \$200,000 the
 45.4 second year are for coordination with the state
 45.5 of Wisconsin and the National Park Service
 45.6 on comprehensive phosphorous reduction
 45.7 activities in the Minnesota portion of Lake St.
 45.8 Croix on the St. Croix River. The
 45.9 commissioner must work with the St. Croix
 45.10 Basin Water Resources Planning Team and
 45.11 the St. Croix River Association to implement
 45.12 the water monitoring and phosphorous
 45.13 reduction activities.
- 45.14 (k) \$50,000 the first year and \$50,000 the
 45.15 second year are to support activities of the
 45.16 Clean Water Council according to Minnesota
 45.17 Statutes, section 114D.30, subdivision 1.

51.5 (j) Notwithstanding Minnesota Statutes,
51.6 section 16A.28, the appropriations in this
51.7 section are available until June 30, 2022.

51.8 **Sec. 6. DEPARTMENT OF NATURAL**
51.9 **RESOURCES** **\$ 8,671,000 \$ 8,871,000**

51.10 (a) \$1,900,000 the first year and \$2,000,000
51.11 the second year are for stream flow
51.12 monitoring.

51.13 (b) \$1,200,000 the first year and \$1,300,000
51.14 the second year are for lake Index of
51.15 Biological Integrity (IBI) assessments.

51.16 (c) \$135,000 the first year and \$135,000 the
51.17 second year are for assessing mercury and
51.18 other contaminants of fish, including
51.19 monitoring to track the status of impaired
51.20 waters over time.

51.21 (d) \$1,886,000 the first year and \$1,886,000
51.22 the second year are for developing targeted,
51.23 science-based watershed restoration and
51.24 protection strategies.

51.25 (e) \$1,700,000 the first year and \$1,700,000
51.26 the second year are for water supply planning,
51.27 aquifer protection, and monitoring activities.

51.28 (f) \$950,000 the first year and \$950,000 the
51.29 second year are for technical assistance to
51.30 support local implementation of nonpoint
51.31 source restoration and protection activities.

51.32 (g) \$675,000 the first year and \$675,000 the
51.33 second year are for applied research and tools,
52.1 including watershed hydrologic modeling;
52.2 maintaining and updating spatial data for
52.3 watershed boundaries, streams, and water
52.4 bodies and integrating high-resolution digital

45.18 (I) Notwithstanding Minnesota Statutes,
45.19 section 16A.28, the appropriations in this
45.20 section are available until June 30, 2022.

45.21 **Sec. 6. DEPARTMENT OF NATURAL**
45.22 **RESOURCES** **\$ 8,550,000 \$ 8,550,000**

45.23 (a) \$1,950,000 the first year and \$1,950,000
45.24 the second year are for stream flow
45.25 monitoring.

45.26 (b) \$1,250,000 the first year and \$1,250,000
45.27 the second year are for lake Index of
45.28 Biological Integrity (IBI) assessments.

45.29 (c) \$135,000 the first year and \$135,000 the
45.30 second year are for assessing mercury and
45.31 other contaminants of fish, including
45.32 monitoring to track the status of impaired
45.33 waters over time.

46.1 (d) \$1,940,000 the first year and \$1,940,000
46.2 the second year are for developing targeted,
46.3 science-based watershed restoration and
46.4 protection strategies.

46.5 (e) \$1,375,000 the first year and \$1,375,000
46.6 the second year are for water supply planning,
46.7 aquifer protection, and monitoring activities.

46.8 (f) \$1,000,000 the first year and \$1,000,000
46.9 the second year are for technical assistance to
46.10 support local implementation of nonpoint
46.11 source restoration and protection activities.

46.12 (g) \$675,000 the first year and \$675,000 the
46.13 second year are for applied research and tools,
46.14 including watershed hydrologic modeling;
46.15 maintaining and updating spatial data for
46.16 watershed boundaries, streams, and water
46.17 bodies and integrating high-resolution digital

52.5 elevation data; and assessing effectiveness of
52.6 forestry best management practices for water
52.7 quality.

52.8 (h) \$125,000 the first year and \$125,000 the
52.9 second year are for developing county
52.10 geologic atlases.

52.11 (i) \$100,000 the first year and \$100,000 the
52.12 second year are for maintenance and updates
52.13 to buffer maps and for technical guidance on
52.14 buffer map interpretation to local units of
52.15 government for implementation of buffer
52.16 requirements. Maps must be provided to local
52.17 units of government and made available to
52.18 landowners on the Department of Natural
52.19 Resources' Web site.

52.20 Sec. 7. BOARD OF WATER AND SOIL
52.21 RESOURCES \$ 43,677,000 \$ 50,081,000

52.22 (a) \$2,925,000 the first year and \$7,525,000
52.23 the second year are for a pilot program to
52.24 provide performance-based grants to local
52.25 government units. The grants may be used to
52.26 implement projects that protect, enhance, and
52.27 restore surface water quality in lakes, rivers,
52.28 and streams; protect groundwater from
52.29 degradation; and protect drinking water
52.30 sources. Projects must be identified in a
52.31 comprehensive watershed plan developed
52.32 under the One Watershed, One Plan or
52.33 metropolitan surface water management
52.34 frameworks or groundwater plans. Grant
52.35 recipients must identify a nonstate match and
53.1 may use other legacy funds to supplement
53.2 projects funded under this paragraph.

53.3 (b) \$11,923,000 the first year and \$12,577,000
53.4 the second year are for grants to protect and
53.5 restore surface water and drinking water; to

46.18 elevation data; and assessing effectiveness of
46.19 forestry best management practices for water
46.20 quality.

46.21 (h) \$125,000 the first year and \$125,000 the
46.22 second year are for developing county
46.23 geologic atlases.

46.24 (i) \$100,000 the first year and \$100,000 the
46.25 second year are for maintenance and updates
46.26 to buffer maps and for technical guidance on
46.27 buffer map interpretation to local units of
46.28 government for implementation of buffer
46.29 requirements. Maps must be provided to local
46.30 units of government and made available to
46.31 landowners on the Department of Natural
46.32 Resources' Web site.

46.33 Sec. 7. BOARD OF WATER AND SOIL
46.34 RESOURCES \$ 44,879,000 \$ 50,621,000

47.1 (a) \$4,875,000 the first year and \$4,875,000
47.2 the second year are for a pilot program to
47.3 provide performance-based grants to local
47.4 government units. The grants may be used to
47.5 implement projects that protect, enhance, and
47.6 restore surface water quality in lakes, rivers,
47.7 and streams; protect groundwater from
47.8 degradation; and protect drinking water
47.9 sources. Projects must be identified in a
47.10 comprehensive watershed plan developed
47.11 under the One Watershed, One Plan or
47.12 metropolitan surface water management
47.13 frameworks or groundwater plans. Grant
47.14 recipients must identify a nonstate match and
47.15 may use other legacy funds to supplement
47.16 projects funded under this paragraph.

47.17 (b) \$10,070,000 the first year and \$13,812,000
47.18 the second year are for grants to protect and
47.19 restore surface water and drinking water; to

53.6 keep water on the land; to protect, enhance,
 53.7 and restore water quality in lakes, rivers, and
 53.8 streams; and to protect groundwater and
 53.9 drinking water, including feedlot water quality
 53.10 and subsurface sewage treatment system
 53.11 projects and stream bank, stream channel,
 53.12 shoreline restoration, and ravine stabilization
 53.13 projects. The projects must use practices
 53.14 demonstrated to be effective, be of long-lasting
 53.15 public benefit, include a match, and be
 53.16 consistent with total maximum daily load
 53.17 (TMDL) implementation plans, watershed
 53.18 restoration and protection strategies (WRAPS),
 53.19 or local water management plans or their
 53.20 equivalents. A portion of these funds may be
 53.21 used to seek administrative efficiencies
 53.22 through shared resources by multiple local
 53.23 governmental units.

53.24 (c) \$3,325,000 the first year and \$4,275,000
 53.25 the second year are for accelerated
 53.26 implementation, including local resource
 53.27 protection and enhancement grants and
 53.28 statewide program enhancements of
 53.29 supplements for technical assistance, citizen
 53.30 and community outreach, compliance, and
 53.31 training and certification.

53.32 (d) \$950,000 the first year and \$950,000 the
 53.33 second year are to provide state oversight and
 53.34 accountability, evaluate results, provide
 53.35 implementation tools, and measure the value
 54.1 of conservation program implementation by
 54.2 local governments, including submission to
 54.3 the legislature by March 1 each
 54.4 even-numbered year a biennial report prepared
 54.5 by the board, in consultation with the
 54.6 commissioners of natural resources, health,
 54.7 agriculture, and the Pollution Control Agency,
 54.8 detailing the recipients, the projects funded
 54.9 under this section, and the amount of pollution
 54.10 reduced.

47.20 keep water on the land; to protect, enhance,
 47.21 and restore water quality in lakes, rivers, and
 47.22 streams; and to protect groundwater and
 47.23 drinking water, including feedlot water quality
 47.24 and subsurface sewage treatment system
 47.25 projects and stream bank, stream channel,
 47.26 shoreline restoration, and ravine stabilization
 47.27 projects. The projects must use practices
 47.28 demonstrated to be effective, be of long-lasting
 47.29 public benefit, include a match, and be
 47.30 consistent with total maximum daily load
 47.31 (TMDL) implementation plans, watershed
 47.32 restoration and protection strategies (WRAPS),
 47.33 or local water management plans or their
 47.34 equivalents. A portion of these funds may be
 47.35 used to seek administrative efficiencies
 48.1 through shared resources by multiple local
 48.2 governmental units.

48.3 (c) \$4,000,000 the first year and \$4,000,000
 48.4 the second year are for accelerated
 48.5 implementation, including local resource
 48.6 protection and enhancement grants and
 48.7 statewide program enhancements of
 48.8 supplements for technical assistance, citizen
 48.9 and community outreach, compliance, and
 48.10 training and certification.

48.11 (d) \$950,000 the first year and \$950,000 the
 48.12 second year are to provide state oversight and
 48.13 accountability, evaluate results, provide
 48.14 implementation tools, and measure the value
 48.15 of conservation program implementation by
 48.16 local governments, including submission to
 48.17 the legislature by March 1 each
 48.18 even-numbered year a biennial report prepared
 48.19 by the board, in consultation with the
 48.20 commissioners of natural resources, health,
 48.21 agriculture, and the Pollution Control Agency,
 48.22 detailing the recipients, the projects funded
 48.23 under this section, and the amount of pollution
 48.24 reduced.

54.11 (e) \$3,400,000 the first year and \$3,400,000
 54.12 the second year are to provide assistance,
 54.13 oversight, and grants for supporting local
 54.14 governments in implementing and complying
 54.15 with riparian protection and excessive soil loss
 54.16 requirements.

54.17 (f) \$6,000,000 the first year and \$6,000,000
 54.18 the second year are to restore or preserve
 54.19 permanent conservation on riparian buffers
 54.20 adjacent to lakes, rivers, streams, and
 54.21 tributaries, to keep water on the land in order
 54.22 to decrease sediment, pollutant, and nutrient
 54.23 transport; reduce hydrologic impacts to surface
 54.24 waters; and increase infiltration for
 54.25 groundwater recharge. This appropriation may
 54.26 be used for restoration of riparian buffers
 54.27 permanently protected by easements purchased
 54.28 with this appropriation or contracts to achieve
 54.29 permanent protection for riparian buffers or
 54.30 stream bank restorations when the riparian
 54.31 buffers have been restored. Up to \$1,920,000
 54.32 is for deposit in a monitoring and enforcement
 54.33 account.

48.25 (e) \$2,500,000 the first year and \$2,500,000
 48.26 the second year are to provide assistance,
 48.27 oversight, and grants for supporting local
 48.28 governments in implementing and complying
 48.29 with riparian protection and excessive soil loss
 48.30 requirements.

48.31 (f) \$3,875,000 the first year and \$5,875,000
 48.32 the second year are to restore or preserve
 48.33 permanent conservation on riparian buffers
 48.34 adjacent to lakes, rivers, streams, and
 48.35 tributaries, to keep water on the land in order
 49.1 to decrease sediment, pollutant, and nutrient
 49.2 transport; reduce hydrologic impacts to surface
 49.3 waters; and increase infiltration for
 49.4 groundwater recharge. This appropriation may
 49.5 be used for restoration of riparian buffers
 49.6 permanently protected by easements purchased
 49.7 with this appropriation or contracts to achieve
 49.8 permanent protection for riparian buffers or
 49.9 stream bank restorations when the riparian
 49.10 buffers have been restored. Up to \$1,920,000
 49.11 is for deposit in a monitoring and enforcement
 49.12 account.

49.13 (g) \$1,750,000 the first year and \$1,750,000
 49.14 the second year are for permanent
 49.15 conservation easements on wellhead protection
 49.16 areas under Minnesota Statutes, section
 49.17 103F.515, subdivision 2, paragraph (d), or for
 49.18 grants to local units of government for fee title
 49.19 acquisition to permanently protect
 49.20 groundwater supply sources on wellhead
 49.21 protection areas or for otherwise ensuring
 49.22 long-term protection of groundwater supply
 49.23 sources as described under alternative
 49.24 management tools in the Department of
 49.25 Agriculture's Nitrogen Fertilizer Management
 49.26 Plan, including low nitrogen cropping systems
 49.27 or implementing nitrogen fertilizer best
 49.28 management practices. Priority must be placed
 49.29 on land that is located where the vulnerability
 49.30 of the drinking water supply is designated as

54.34 (g) \$84,000 the first year and \$84,000 the
 54.35 second year are for a technical evaluation
 55.1 panel to conduct ten restoration evaluations
 55.2 under Minnesota Statutes, section 114D.50,
 55.3 subdivision 6.

55.4 (h) \$1,995,000 the first year and \$1,995,000
 55.5 the second year are for assistance, oversight,
 55.6 and grants to local governments to transition
 55.7 local water management plans to a watershed
 55.8 approach as provided for in Minnesota
 55.9 Statutes, chapters 103B, 103C, 103D, and
 55.10 114D.

55.11 (i) \$750,000 the first year and \$750,000 the
 55.12 second year are for technical assistance and
 55.13 grants for the conservation drainage program
 55.14 in consultation with the Drainage Work Group,
 55.15 coordinated under Minnesota Statutes, section
 55.16 103B.101, subdivision 13, that includes
 55.17 projects to improve multipurpose water
 55.18 management under Minnesota Statutes, section
 55.19 103E.015.

49.31 high or very high by the commissioner of
 49.32 health, where drinking water protection plans
 49.33 have identified specific activities that will
 49.34 achieve long-term protection, and on lands
 49.35 with expiring Conservation Reserve Program
 50.1 contracts. Up to \$105,000 is for deposit in a
 50.2 monitoring and enforcement account.

50.3 (h) \$84,000 the first year and \$84,000 the
 50.4 second year are for a technical evaluation
 50.5 panel to conduct ten restoration evaluations
 50.6 under Minnesota Statutes, section 114D.50,
 50.7 subdivision 6.

50.8 (i) \$2,100,000 the first year and \$2,100,000
 50.9 the second year are for assistance, oversight,
 50.10 and grants to local governments to transition
 50.11 local water management plans to a watershed
 50.12 approach as provided for in Minnesota
 50.13 Statutes, chapters 103B, 103C, 103D, and
 50.14 114D.

50.15 (j) \$750,000 the first year and \$750,000 the
 50.16 second year are for technical assistance and
 50.17 grants for the conservation drainage program
 50.18 in consultation with the Drainage Work Group,
 50.19 coordinated under Minnesota Statutes, section
 50.20 103B.101, subdivision 13, that includes
 50.21 projects to improve multipurpose water
 50.22 management under Minnesota Statutes, section
 50.23 103E.015.

50.24 (k) \$1,500,000 the first year and \$1,500,000
 50.25 the second year are to purchase and restore
 50.26 permanent conservation sites via easements
 50.27 or contracts to treat and store water on the land
 50.28 for water quality improvement purposes and
 50.29 related technical assistance. This work may
 50.30 be done in cooperation with the United States
 50.31 Department of Agriculture with a first priority
 50.32 use to accomplish a conservation reserve
 50.33 enhancement program, or equivalent, in the

55.20 (j) \$900,000 the first year and \$1,100,000 the
 55.21 second year are to purchase permanent
 55.22 conservation easements to protect lands
 55.23 adjacent to public waters with good water
 55.24 quality but threatened with degradation. Up
 55.25 to \$60,000 is for deposit in a monitoring and
 55.26 enforcement account.

55.27 (k) \$425,000 the first year and \$425,000 the
 55.28 second year are for a program to
 55.29 systematically collect data and produce
 55.30 county, watershed, and statewide estimates of
 55.31 soil erosion caused by water and wind along
 55.32 with tracking adoption of conservation
 55.33 measures, including cover crops, to address
 55.34 erosion.

56.1 (l) \$11,000,000 the first year and \$11,000,000
 56.2 the second year are for grants to soil and water
 56.3 conservation districts to implement riparian
 56.4 protection requirements under Minnesota
 56.5 Statutes, section 103F.48.

56.6 (m) The board shall contract for delivery of
 56.7 services with Conservation Corps Minnesota
 56.8 for restoration, maintenance, and other

50.34 state. Up to \$2,880,000 is for deposit in a
 50.35 monitoring and enforcement account.

51.1 (l) \$1,000,000 the first year and \$1,000,000
 51.2 the second year are to purchase permanent
 51.3 conservation easements to protect lands
 51.4 adjacent to public waters with good water
 51.5 quality but threatened with degradation. Up
 51.6 to \$60,000 is for deposit in a monitoring and
 51.7 enforcement account.

51.8 (m) \$425,000 the first year and \$425,000 the
 51.9 second year are for a program to
 51.10 systematically collect data and produce
 51.11 county, watershed, and statewide estimates of
 51.12 soil erosion caused by water and wind along
 51.13 with tracking adoption of conservation
 51.14 measures, including cover crops, to address
 51.15 erosion.

51.16 (n) \$11,000,000 the first year and \$11,000,000
 51.17 the second year are for payments to soil and
 51.18 water conservation districts for the purposes
 51.19 of Minnesota Statutes, sections 103C.321 and
 51.20 103C.331. From this appropriation, each soil
 51.21 and water conservation district shall receive
 51.22 an increase in its base funding of \$100,000
 51.23 per year. Money remaining after the base
 51.24 increase is available for matching grants to
 51.25 soil and water conservation districts based on
 51.26 county allocations to soil and water
 51.27 conservation districts. The board and other
 51.28 agencies may reduce the amount of grants to
 51.29 a county by an amount equal to any reduction
 51.30 in the county's allocation to a soil and water
 51.31 conservation district from the county's
 51.32 previous year allocation when the board
 51.33 determines that the reduction was
 51.34 disproportionate.

52.1 (o) The board shall contract for delivery of
 52.2 services with Conservation Corps Minnesota
 52.3 for restoration, maintenance, and other

56.9 activities under this section for up to \$500,000
56.10 the first year and up to \$500,000 the second
56.11 year.

56.12 (n) The board may shift grant or cost-share
56.13 funds in this section and may adjust the
56.14 technical and administrative assistance portion
56.15 of the funds to leverage federal or other
56.16 nonstate funds or to address oversight
56.17 responsibilities or high-priority needs
56.18 identified in local water management plans.

56.19 (o) The board shall require grantees to specify
56.20 the outcomes that will be achieved by the
56.21 grants prior to any grant awards.

56.22 (p) The appropriations in this section are
56.23 available until June 30, 2022. Returned grant
56.24 funds are available until expended and shall
56.25 be regranted consistent with the purposes of
56.26 this section.

56.27 Sec. 8. DEPARTMENT OF HEALTH \$ 5,115,000 \$ 4,857,000

56.28 (a) \$1,100,000 the first year and \$1,100,000
56.29 the second year are for addressing public
56.30 health concerns related to contaminants found
56.31 in Minnesota drinking water for which no
56.32 health-based drinking water standards exist,
56.33 including accelerating the development of
56.34 health risk limits and improving the capacity
57.1 of the department's laboratory to analyze
57.2 unregulated contaminants.

57.3 (b) \$2,915,000 the first year and \$2,657,000
57.4 the second year are for protecting drinking
57.5 water sources.

57.6 (c) \$250,000 the first year and \$250,000 the
57.7 second year are for cost-share assistance to

52.4 activities under this section for up to \$500,000
52.5 the first year and up to \$500,000 the second
52.6 year.

52.7 (p) The board may shift grant or cost-share
52.8 funds in this section and may adjust the
52.9 technical and administrative assistance portion
52.10 of the funds to leverage federal or other
52.11 nonstate funds or to address oversight
52.12 responsibilities or high-priority needs
52.13 identified in local water management plans.

52.14 (q) The board shall require grantees to specify
52.15 the outcomes that will be achieved by the
52.16 grants prior to any grant awards.

52.17 (r) The appropriations in this section are
52.18 available until June 30, 2022. Returned grant
52.19 funds shall be regranted consistent with the
52.20 purposes of this section.

52.21 Sec. 8. DEPARTMENT OF HEALTH \$ 3,660,000 \$ 3,665,000

52.22 (a) \$1,100,000 the first year and \$1,100,000
52.23 the second year are for addressing public
52.24 health concerns related to contaminants found
52.25 in Minnesota drinking water for which no
52.26 health-based drinking water standards exist,
52.27 including accelerating the development of
52.28 health risk limits and improving the capacity
52.29 of the department's laboratory to analyze
52.30 unregulated contaminants.

52.31 (b) \$1,900,000 the first year and \$1,900,000
52.32 the second year are for protection of drinking
52.33 water sources.

53.1 (c) \$110,000 the first year and \$115,000 the
53.2 second year are for cost-share assistance to

57.8 public and private well owners for up to 50
57.9 percent of the cost of sealing unused wells.

57.10 (d) \$200,000 the first year and \$200,000 the
57.11 second year are to develop and deliver
57.12 groundwater restoration and protection
57.13 strategies for use on a watershed scale for use
57.14 in local water planning efforts and to provide
57.15 resources to local governments for drinking
57.16 water source protection activities.

57.17 (e) \$400,000 the first year and \$400,000 the
57.18 second year are for studying the occurrence
57.19 and magnitude of contaminants in private
57.20 wells and developing guidance and outreach
57.21 to reduce risks to private-well owners.

57.22 (f) \$100,000 the first year and \$100,000 the
57.23 second year are for evaluating and addressing
57.24 the risks from viruses in water supplies.

57.25 (g) \$150,000 the first year and \$150,000 the
57.26 second year are to develop public health
57.27 policies and an action plan to address threats
57.28 to safe drinking water and to conduct an
57.29 analysis to determine the scope of the lead
57.30 problem in Minnesota's water and the cost to
57.31 eliminate lead exposure in drinking water.

57.32 (h) Unless otherwise specified, the
57.33 appropriations in this section are available
57.34 until June 30, 2021.

58.1 Sec. 9. METROPOLITAN COUNCIL \$ 1,700,000 \$ 1,200,000

58.2 (a) \$950,000 the first year and \$950,000 the
58.3 second year are to implement projects that
58.4 address emerging drinking-water supply
58.5 threats, provide cost-effective regional
58.6 solutions, leverage interjurisdictional
58.7 coordination, support local implementation of

53.3 public and private well owners for up to 50
53.4 percent of the cost of sealing unused wells.

53.5 (d) \$125,000 the first year and \$125,000 the
53.6 second year are to develop and deliver
53.7 groundwater restoration and protection
53.8 strategies for use on a watershed scale for use
53.9 in local water planning efforts and to provide
53.10 resources to local governments for drinking
53.11 water source protection activities.

53.12 (e) \$325,000 the first year and \$325,000 the
53.13 second year are for studying the occurrence
53.14 and magnitude of contaminants in private
53.15 wells and developing guidance and outreach
53.16 to reduce risks to private-well owners.

53.17 (f) \$100,000 the first year and \$100,000 the
53.18 second year are for evaluating and addressing
53.19 the risks from viruses in water supplies.

53.20 (g) Unless otherwise specified, the
53.21 appropriations in this section are available
53.22 until June 30, 2021.

53.23 Sec. 9. METROPOLITAN COUNCIL \$ 1,225,000 \$ 1,225,000

53.24 (a) \$975,000 the first year and \$975,000 the
53.25 second year are to implement projects that
53.26 address emerging drinking-water supply
53.27 threats, provide cost-effective regional
53.28 solutions, leverage interjurisdictional
53.29 coordination, support local implementation of

58.8 water supply reliability projects, and prevent
58.9 degradation of groundwater resources in the
58.10 metropolitan area. These projects will provide
58.11 to communities;

58.12 (1) potential solutions to leverage regional
58.13 water use through use of surface water, storm
58.14 water, wastewater, and groundwater;

58.15 (2) an analysis of infrastructure requirements
58.16 for different alternatives;

58.17 (3) development of planning level cost
58.18 estimates, including capital cost and operation
58.19 cost;

58.20 (4) identification of funding mechanisms and
58.21 an equitable cost-sharing structure for
58.22 regionally beneficial water supply
58.23 development projects; and

58.24 (5) development of subregional groundwater
58.25 models.

58.26 (b) \$250,000 the first year and \$250,000 the
58.27 second year are for the water demand
58.28 reduction grant program to encourage
58.29 implementation of water demand reduction
58.30 measures by municipalities in the metropolitan
58.31 area to ensure the reliability and protection of
58.32 drinking water supplies.

59.1 (c) \$500,000 the first year is to provide grants
59.2 or loans for local inflow and infiltration
59.3 reduction programs in regions with high
59.4 susceptibility to groundwater contamination.
59.5 This appropriation is available until June 30,
59.6 2021.

59.7 Sec. 10. UNIVERSITY OF MINNESOTA \$ 1,008,000 \$ 1,007,000

53.30 water supply reliability projects, and prevent
53.31 degradation of groundwater resources in the
53.32 metropolitan area. These projects will provide
53.33 to communities;

54.1 (1) potential solutions to leverage regional
54.2 water use through use of surface water, storm
54.3 water, wastewater, and groundwater;

54.4 (2) an analysis of infrastructure requirements
54.5 for different alternatives;

54.6 (3) development of planning level cost
54.7 estimates, including capital cost and operation
54.8 cost;

54.9 (4) identification of funding mechanisms and
54.10 an equitable cost-sharing structure for
54.11 regionally beneficial water supply
54.12 development projects; and

54.13 (5) development of subregional groundwater
54.14 models.

54.15 (b) \$250,000 the first year and \$250,000 the
54.16 second year are for the water demand
54.17 reduction grant program to encourage
54.18 implementation of water demand reduction
54.19 measures by municipalities in the metropolitan
54.20 area to ensure the reliability and protection of
54.21 drinking water supplies.

59.8 (a) \$125,000 the first year and \$125,000 the
 59.9 second year are for developing county
 59.10 geologic atlases. This appropriation is
 59.11 available until June 30, 2022.

59.12 (b) \$750,000 the first year and \$750,000 the
 59.13 second year are for a performance evaluation
 59.14 and technology transfer program for storm
 59.15 water best management practices to enhance
 59.16 data and information management of storm
 59.17 water best management practices; evaluate
 59.18 best management performance and
 59.19 effectiveness to support meeting total
 59.20 maximum daily loads; develop standards and
 59.21 incorporate state-of-the-art guidance using
 59.22 minimal impact design standards as the model;
 59.23 and implement a knowledge and technology
 59.24 transfer system across local government,
 59.25 industry, and regulatory sectors. This
 59.26 appropriation is available until June 30, 2020.

59.27 (c) \$133,000 the first year and \$132,000 the
 59.28 second year are to provide guidance
 59.29 documents and tools evaluating the clean
 59.30 water fund's return on investment to measure
 59.31 impacts on water quality and human
 59.32 well-being as well as assist in future funding
 59.33 decisions.

60.1 Sec. 11. REVENUE \$ 2,000,000 \$ 2,000,000

60.2 \$2,000,000 the first year and \$2,000,000 the
 60.3 second year are for riparian protection aid
 60.4 payments under Minnesota Statutes, section
 60.5 477A.21.

60.6 Sec. 12. LEGISLATURE \$ 15,000

60.7 \$15,000 the first year is for the Legislative
 60.8 Coordinating Commission for the Web site

54.22 Sec. 10. LEGISLATURE \$ 15,000

54.23 \$15,000 the first year is for the Legislative
 54.24 Coordinating Commission for the Web site

60.9 required in Minnesota Statutes, section 3.303,
60.10 subdivision 10.

54.25 required in Minnesota Statutes, section 3.303,
54.26 subdivision 10.

60.11 Sec. 13. Minnesota Statutes 2016, section 114D.50, subdivision 4, is amended to read:

60.12 Subd. 4. **Expenditures; accountability.** (a) A project receiving funding from the clean
60.13 water fund must meet or exceed the constitutional requirements to protect, enhance, and
60.14 restore water quality in lakes, rivers, and streams and to protect groundwater and drinking
60.15 water from degradation. Priority may be given to projects that meet more than one of these
60.16 requirements. A project receiving funding from the clean water fund shall include measurable
60.17 outcomes, as defined in section 3.303, subdivision 10, and a plan for measuring and
60.18 evaluating the results. A project must be consistent with current science and incorporate
60.19 state-of-the-art technology.

60.20 (b) Money from the clean water fund shall be expended to balance the benefits across
60.21 all regions and residents of the state.

60.22 (c) A state agency or other recipient of a direct appropriation from the clean water fund
60.23 must compile and submit all information for proposed and funded projects or programs,
60.24 including the proposed measurable outcomes and all other items required under section
60.25 3.303, subdivision 10, to the Legislative Coordinating Commission as soon as practicable
60.26 or by January 15 of the applicable fiscal year, whichever comes first. The Legislative
60.27 Coordinating Commission must post submitted information on the Web site required under
60.28 section 3.303, subdivision 10, as soon as it becomes available. Information classified as not
60.29 public under section 13D.05, subdivision 3, paragraph (d), is not required to be placed on
60.30 the Web site.

60.31 (d) Grants funded by the clean water fund must be implemented according to section
60.32 16B.98 and must account for all expenditures. Proposals must specify a process for any
61.1 regranting envisioned. Priority for grant proposals must be given to proposals involving
61.2 grants that will be competitively awarded.

61.3 (e) Money from the clean water fund may only be spent on projects that benefit Minnesota
61.4 waters.

61.5 (f) When practicable, a direct recipient of an appropriation from the clean water fund
61.6 shall prominently display on the recipient's Web site home page the legacy logo required
61.7 under Laws 2009, chapter 172, article 5, section 10, as amended by Laws 2010, chapter
61.8 361, article 3, section 5, accompanied by the phrase "Click here for more information."
61.9 When a person clicks on the legacy logo image, the Web site must direct the person to a
61.10 Web page that includes both the contact information that a person may use to obtain
61.11 additional information, as well as a link to the Legislative Coordinating Commission Web
61.12 site required under section 3.303, subdivision 10.

61.13 (g) Future eligibility for money from the clean water fund is contingent upon a state
 61.14 agency or other recipient satisfying all applicable requirements in this section, as well as
 61.15 any additional requirements contained in applicable session law. If the Office of the
 61.16 Legislative Auditor, in the course of an audit or investigation, publicly reports that a recipient
 61.17 of money from the clean water fund has not complied with the laws, rules, or regulations
 61.18 in this section or other laws applicable to the recipient, the recipient must be listed in an
 61.19 annual report to the legislative committees with jurisdiction over the legacy funds. The list
 61.20 must be publicly available. The legislative auditor shall remove a recipient from the list
 61.21 upon determination that the recipient is in compliance. A recipient on the list is not eligible
 61.22 for future funding from the clean water fund until the recipient demonstrates compliance
 61.23 to the legislative auditor.

61.24 (h) Money from the clean water fund may be used to leverage federal funds through
 61.25 execution of formal project partnership agreements with federal agencies consistent with
 61.26 respective federal agency partnership agreement requirements.

61.27 (i) Any state agency or organization requesting a direct appropriation from the clean
 61.28 water fund must inform the Clean Water Council and the house of representatives and senate
 61.29 committees having jurisdiction over the clean water fund, at the time the request for funding
 61.30 is made, whether the request is supplanting or is a substitution for any previous funding that
 61.31 was not from a legacy fund and was used for the same purpose.

62.1 Sec. 14. Minnesota Statutes 2016, section 114D.50, is amended by adding a subdivision
 62.2 to read:

62.3 Subd. 7. **Reserve requirement.** In any fiscal year, at least five percent of that year's
 62.4 projected tax receipts determined by the most recent forecast for the clean water fund must
 62.5 not be appropriated.

62.6 Sec. 15. Minnesota Statutes 2016, section 114D.50, is amended by adding a subdivision
 62.7 to read:

62.8 Subd. 8. **Overhead costs.** Notwithstanding any law, policy, or guidance to the contrary,
 62.9 a recipient of money from the clean water fund must not use the money to pay for rent, lease
 62.10 payments, insurance, utilities, custodial services, building maintenance, or another overhead
 62.11 cost unless the recipient has documented the amount that specific overhead costs increased
 62.12 as a direct and necessary result of the recipient's responsibility to administer a program,
 62.13 project, or activity paid for with money from the clean water fund. The amount of money
 62.14 from the fund the recipient may use to pay for that specific overhead cost must not exceed
 62.15 the amount the recipient documented as the increase in the cost.

62.16 Sec. 16. **[477A.21] RIPARIAN PROTECTION AID.**

54.27 Sec. 11. Minnesota Statutes 2016, section 114D.50, is amended by adding a subdivision
 54.28 to read:

54.29 Subd. 7. **Maximum appropriation.** No more than 95 percent of the projected balance
 54.30 in the clean water fund may be appropriated in a fiscal year.

62.17 Subdivision 1. **Definitions.** For purposes of this section, the following terms have the
62.18 meanings given:

62.19 (1) "buffer protection map" has the meaning given under section 103F.48, subdivision
62.20 1; and

62.21 (2) "public watercourses" means public waters and public drainage systems subject to
62.22 riparian protection requirements under section 103F.48.

62.23 Subd. 2. **Certifications to commissioner.** (a) The Board of Water and Soil Resources
62.24 must certify to the commissioner of revenue, on or before July 1 each year, which counties
62.25 and watershed districts have affirmed their jurisdiction under section 103F.48 and the
62.26 proportion of centerline miles of public watercourses, and miles of public drainage system
62.27 ditches on the buffer protection map, within each county and each watershed district within
62.28 the county with affirmed jurisdiction.

62.29 (b) On or before July 1 each year, the commissioner of natural resources shall certify to
62.30 the commissioner of revenue the statewide and countywide number of centerline miles of
62.31 public watercourses and miles of public drainage system ditches on the buffer protection
62.32 map.

63.1 Subd. 3. **Distribution.** (a) A county that is certified under subdivision 2, or that portion
63.2 of a county containing a watershed district certified under subdivision 2, is eligible to receive
63.3 aid under this section to enforce and implement the riparian protection and water quality
63.4 practices under section 103F.48. Each county's preliminary aid amount is equal to the
63.5 proportion calculated under paragraph (b) multiplied by the appropriation received each
63.6 year by the commissioner for purposes of payments under this section.

63.7 (b) The commissioner must compute each county's proportion. A county's proportion is
63.8 equal to the ratio of the sum in clause (1) to the sum in clause (2):

63.9 (1) the sum of the total number of acres in the county classified as class 2a under section
63.10 273.13, subdivision 23, the countywide number of centerline miles of public watercourses
63.11 on the buffer protection map, and the countywide number of miles of public drainage system
63.12 ditches on the buffer protection map; and

63.13 (2) the sum of the statewide total number of acres classified as class 2a under section
63.14 273.13, subdivision 23, the statewide total number of centerline miles of public watercourses
63.15 on the buffer protection map, and the statewide total number of public drainage system
63.16 miles on the buffer protection map.

63.17 (c) Aid to a county must not be greater than \$200,000 or less than \$50,000. If the sum
63.18 of the preliminary aids payable to counties under paragraph (a) is greater or less than the
63.19 appropriation received by the commissioner, the commissioner of revenue must calculate
63.20 the percentage of adjustment necessary so that the total of the aid under paragraph (a) equals
63.21 the total amount received by the commissioner, subject to the minimum and maximum
63.22 amounts specified in this paragraph. The minimum and maximum amounts under this
63.23 paragraph must be adjusted by the ratio of the actual amount appropriated to \$10,000,000.

63.24 (d) If only a portion of a county is certified as eligible to receive aid under subdivision
63.25 2, the aid otherwise payable to that county under this section must be multiplied by a fraction,
63.26 the numerator of which is the buffer protection map miles of the certified watershed districts
63.27 contained within the county and the denominator of which is the total buffer protection map
63.28 miles of the county.

63.29 (e) Any aid that would otherwise be paid to a county or portion of a county that is not
63.30 certified under subdivision 2 shall be paid to the Board of Water and Soil Resources for
63.31 enforcing and implementing the riparian protection and water quality practices under section
63.32 103F.48.

63.33 Subd. 4. **Payments.** The commissioner of revenue must compute the amount of riparian
63.34 protection aid payable to each eligible county and to the Board of Water and Soil Resources
64.1 under this section. On or before August 1 each year, the commissioner must certify the
64.2 amount to be paid to each county and the Board of Water and Soil Resources in the following
64.3 year, except that the payments for 2017 must be certified by July 15, 2017. The commissioner
64.4 must pay riparian protection aid to counties and to the Board of Water and Soil Resources
64.5 in the same manner and at the same time as aid payments under section 477A.015.

64.6 **EFFECTIVE DATE.** This section is effective the day following final enactment and
64.7 applies to aids payable in 2017 and thereafter.