

1.1 CONFERENCE COMMITTEE REPORT ON H. F. No. 3765

1.2 A bill for an act

1.3 relating to natural resources; appropriating money from environment and natural  
1.4 resources trust fund; providing extensions.

1.5 May 21, 2022

1.6 The Honorable Melissa Hortman  
1.7 Speaker of the House of Representatives

1.8 The Honorable David J. Osmeck  
1.9 President of the Senate

1.10 We, the undersigned conferees for H. F. No. 3765 report that we have agreed upon the  
1.11 items in dispute and recommend as follows:

1.12 That the Senate recede from its amendments and that H. F. No. 3765 be further amended  
1.13 as follows:

1.14 Delete everything after the enacting clause and insert:

1.15 "Section 1. APPROPRIATIONS.

1.16 The sums shown in the columns marked "Appropriations" are appropriated to the agencies  
1.17 and for the purposes specified in this act. The appropriations are from the environment and  
1.18 natural resources trust fund and are available for the fiscal years indicated for each purpose.  
1.19 The figures "2022" and "2023" used in this act mean that the appropriations listed under  
1.20 them are available for the fiscal year ending June 30, 2022, or June 30, 2023, respectively.  
1.21 "The first year" is fiscal year 2022. "The second year" is fiscal year 2023. "The biennium"  
1.22 is fiscal years 2022 and 2023. Any unencumbered balance remaining in the first year does  
1.23 not cancel and is available for the second year or until the end of the appropriation. These  
1.24 are onetime appropriations.

1.25	<b><u>APPROPRIATIONS</u></b>	
1.26	<b><u>Available for the Year</u></b>	
1.27	<b><u>Ending June 30</u></b>	
1.28	<b><u>2022</u></b>	<b><u>2023</u></b>



3.1 to conduct a comprehensive update of  
3.2 Minnesota's lake and pond GIS data to  
3.3 enhance lake conservation planning by state  
3.4 and local partners while also creating  
3.5 efficiencies for ongoing data maintenance.

3.6 **(d) How Do Prescribed Fires Affect Native**  
3.7 **Prairie Bees?**

3.8 \$500,000 the second year is from the trust  
3.9 fund to the commissioner of natural resources  
3.10 for an agreement with Negaunee Institute for  
3.11 Plant Conservation Science and Action at the  
3.12 Chicago Horticultural Society to investigate  
3.13 how prescribed fire in Minnesota's tallgrass  
3.14 prairies affects the nesting habitat, food  
3.15 resources, and diversity of ground-nesting  
3.16 bees.

3.17 **(e) Status of Minnesota Blueberries and Related**  
3.18 **Berry Species**

3.19 \$191,000 the second year is from the trust  
3.20 fund to the Board of Regents of the University  
3.21 of Minnesota, Duluth, to assess how land  
3.22 management practices impact the genetic  
3.23 health and reproduction of several native  
3.24 edible blueberry and related berry species of  
3.25 Minnesota. This appropriation is available  
3.26 until June 30, 2026, by which time the project  
3.27 must be completed and final products  
3.28 delivered.

3.29 **(f) Distribution and Movements of Fishers in**  
3.30 **Southern Minnesota**

3.31 \$340,000 the second year is from the trust  
3.32 fund to the Board of Regents of the University  
3.33 of Minnesota for the Natural Resources  
3.34 Research Institute in Duluth to determine the  
3.35 distribution, status, and habitat use of fishers

4.1 in southern Minnesota to inform fisher  
 4.2 management.

4.3 **(g) Offal Wildlife Watching: How Do Hunters'**  
 4.4 **Provisions Impact Scavengers?**

4.5 \$473,000 the second year is from the trust  
 4.6 fund to the Board of Regents of the University  
 4.7 of Minnesota to recruit hunters statewide and  
 4.8 use remote cameras at field-dressed deer gut  
 4.9 piles to study the impacts of these offal  
 4.10 resources on scavengers and other wildlife.

4.11 **(h) Land-Use and Climate Impacts on**  
 4.12 **Minnesota's Whitewater River**

4.13 \$199,000 the second year is from the trust  
 4.14 fund to the Board of Regents of the University  
 4.15 of Minnesota for the St. Anthony Falls  
 4.16 Laboratory to augment, digitize, and  
 4.17 disseminate unique and historic topographical  
 4.18 survey data showing changes in the  
 4.19 Whitewater River valley to inform future land  
 4.20 and water management.

4.21 **(i) Protecting Minnesota's Spruce-Fir Forests**  
 4.22 **from Tree-Killing Budworm**

4.23 \$189,000 the second year is from the trust  
 4.24 fund to the Board of Regents of the University  
 4.25 of Minnesota to evaluate conditions  
 4.26 contributing to Minnesota's uniquely high  
 4.27 population of the native and lethal spruce  
 4.28 budworm to provide better management  
 4.29 options for protecting the state's spruce-balsam  
 4.30 fir forests.

4.31 **(j) Restoration of Eastern Hemlock, Minnesota's**  
 4.32 **Endangered Tree Species**

4.33 \$199,000 the second year is from the trust  
 4.34 fund to the Board of Regents of the University  
 4.35 of Minnesota to develop guidelines for

5.1 restoring eastern hemlock, Minnesota's only  
 5.2 endangered tree species, by testing methods  
 5.3 and seed sources at different sites across  
 5.4 northern Minnesota.

5.5 **(k) Establishing a Center for Prion Research**  
 5.6 **and Outreach**

5.7 \$3,877,000 the second year is from the trust  
 5.8 fund to the Board of Regents of the University  
 5.9 of Minnesota to form a multidisciplinary  
 5.10 center to perform coordinated research on the  
 5.11 detection, prevention, and treatment of chronic  
 5.12 wasting and other prion diseases threatening  
 5.13 wildlife across Minnesota. Money  
 5.14 appropriated in this paragraph may also be  
 5.15 spent on a strategic plan, capital equipment,  
 5.16 and staff as approved in the work plan required  
 5.17 under Minnesota Statutes, section 116P.05.

5.18 Money appropriated in this paragraph may not  
 5.19 be spent on activities unless they are directly  
 5.20 related to and necessary for the purposes of  
 5.21 this paragraph. Money appropriated in this  
 5.22 paragraph must not be spent on indirect costs  
 5.23 or other institutional overhead charges that are  
 5.24 not directly related to and necessary for the  
 5.25 purposes of this paragraph. This appropriation  
 5.26 is subject to Minnesota Statutes, section  
 5.27 116P.10. This is a onetime appropriation and  
 5.28 is available until June 30, 2026.

5.29 **(l) Sweetening the Crop: Perennial Flax for**  
 5.30 **Ecosystem Benefits**

5.31 \$490,000 the second year is from the trust  
 5.32 fund to the Board of Regents of the University  
 5.33 of Minnesota to produce, select, and evaluate  
 5.34 how perennial flax provides pollinator and  
 5.35 other ecosystem services while enhancing  
 5.36 yield for oilseed, fiber, and honey production.

6.1 **(m) Beavers, Trees, and Climate - Increasing**  
6.2 **Floodplain Forest Resilience**

6.3 \$430,000 the second year is from the trust  
6.4 fund to the commissioner of natural resources  
6.5 for an agreement with the National Park  
6.6 Service, Mississippi National River and  
6.7 Recreation Area, to identify solutions for  
6.8 saving floodplain wildlife habitat from beaver  
6.9 herbivory, changes in climate, and emerald  
6.10 ash borer.

6.11 **(n) Chronic Wasting Disease Prion Soil Research**

6.12 \$732,000 the second year is from the trust  
6.13 fund to the Board of Regents of the University  
6.14 of Minnesota to study chronic wasting disease  
6.15 prions in soils, including the assessment of  
6.16 sites where carcasses with chronic wasting  
6.17 disease have been disposed.

6.18 **(o) Strategic Framework to Guide Local Water**  
6.19 **Storage Implementation**

6.20 \$200,000 the second year is from the trust  
6.21 fund to the Board of Water and Soil Resources  
6.22 to create a framework for prioritizing water  
6.23 storage projects throughout the state. The  
6.24 framework will use existing data and local  
6.25 stakeholder input, be scalable, and emphasize  
6.26 projects that provide multiple benefits,  
6.27 including for water quality, flood control, and  
6.28 habitat.

6.29 **Subd. 4. Water Resources**

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5,783,000

6.30 **(a) Methods to Destroy PFAS in Landfill**  
6.31 **Leachates**

6.32 \$200,000 the second year is from the trust  
6.33 fund to the Board of Regents of the University  
6.34 of Minnesota to develop and examine methods  
6.35 for destruction of per- and polyfluoroalkyl

7.1 substances (PFAS) in landfill leachate. This  
7.2 appropriation is subject to Minnesota Statutes,  
7.3 section 116P.10.

7.4 **(b) High Temperature Anaerobic Digestion of**  
7.5 **Sewage Sludge**

7.6 \$208,000 the second year is from the trust  
7.7 fund to the Board of Regents of the University  
7.8 of Minnesota to demonstrate that high  
7.9 temperature anaerobic digestion is effective  
7.10 at treating sewage sludge and preventing  
7.11 disease-causing microorganisms and antibiotic  
7.12 resistance genes from being released into the  
7.13 environment.

7.14 **(c) Mitigating Cyanobacterial Blooms and**  
7.15 **Toxins Using Clay-Algae Flocculation**

7.16 \$326,000 the second year is from the trust  
7.17 fund to the Board of Regents of the University  
7.18 of Minnesota for St. Anthony Falls Laboratory  
7.19 to develop and test a clay-algae flocculation  
7.20 method to mitigate cyanobacterial blooms that  
7.21 can contaminate drinking water and cause  
7.22 mass fish mortality. This appropriation is  
7.23 subject to Minnesota Statutes, section 116P.10.

7.24 **(d) Changing Winters and Game Fish in**  
7.25 **Minnesota Lakes**

7.26 \$238,000 the second year is from the trust  
7.27 fund to the Board of Regents of the University  
7.28 of Minnesota for the Large Lakes Observatory  
7.29 in Duluth to determine how changing winter  
7.30 conditions such as ice cover, snowfall patterns,  
7.31 and water quality affect Minnesota's game fish  
7.32 populations.

7.33 **(e) Rainy River Drivers of Lake of the Woods**  
7.34 **Algal Blooms**

8.1 \$608,000 the second year is from the trust  
 8.2 fund to the commissioner of natural resources  
 8.3 for an agreement with the United States  
 8.4 Geological Survey, Upper Midwest Water  
 8.5 Science Center, to guide the reduction of  
 8.6 phosphorus inputs to Lake of the Woods by  
 8.7 examining sources, mobility, and storage of  
 8.8 sediment-bound phosphorus in the Rainy  
 8.9 River. This appropriation is available until  
 8.10 June 30, 2026, by which time the project must  
 8.11 be completed and final products delivered.

8.12 **(f) Water and Climate Information to Enhance**  
 8.13 **Community Resilience**

8.14 \$564,000 the second year is from the trust  
 8.15 fund to the Board of Regents of the University  
 8.16 of Minnesota to provide information on  
 8.17 potential future water resources to  
 8.18 communities and individuals to guide  
 8.19 adaptation planning.

8.20 **(g) Catch and Reveal: Discovering Unknown**  
 8.21 **Fish Contamination Threats**

8.22 \$246,000 the second year is from the trust  
 8.23 fund to the Board of Regents of the University  
 8.24 of Minnesota for the Natural Resources  
 8.25 Research Institute in Duluth to identify  
 8.26 contaminants present in Minnesota water  
 8.27 bodies using passive sampling and  
 8.28 discovery-based chemical analysis and rank  
 8.29 the contaminants' potential threat to  
 8.30 Minnesota's fisheries. This appropriation is  
 8.31 available until June 30, 2026, by which time  
 8.32 the project must be completed and final  
 8.33 products delivered.

8.34 **(h) Increased Intense Rain and Flooding in**  
 8.35 **Minnesota's Watersheds**

9.1 \$192,000 the second year is from the trust  
 9.2 fund to the Science Museum of Minnesota for  
 9.3 the St. Croix Watershed Research Station to  
 9.4 partner with local communities to determine  
 9.5 the causes of increased flooding and the most  
 9.6 cost-effective solutions for reducing flood risk  
 9.7 in the Cottonwood River watershed and other  
 9.8 agricultural watersheds in southern Minnesota.

9.9 **(i) Is the Tire Chemical 6PPDq Killing**  
 9.10 **Minnesota's Fish?**

9.11 \$437,000 the second year is from the trust  
 9.12 fund to the Board of Regents of the University  
 9.13 of Minnesota to optimize detection methods,  
 9.14 determine environmental occurrence, and  
 9.15 evaluate risk to Minnesota's fish populations  
 9.16 of the toxic tire-derived chemical 6PPDq.

9.17 **(j) Mitigation Strategies for Agroplastic PFAS**  
 9.18 **and Microplastic Contamination**

9.19 \$169,000 the second year is from the trust  
 9.20 fund to the Board of Regents of the University  
 9.21 of Minnesota for the West Central Research  
 9.22 and Outreach Center, Morris, to study plastic  
 9.23 use in the agricultural supply chain and to  
 9.24 research and communicate strategies to reduce  
 9.25 impacts of this plastic use, including water  
 9.26 and land contamination from microplastics,  
 9.27 PFAS, and related compounds.

9.28 **(k) Innovative Technology for PFAS Destruction**  
 9.29 **in Drinking Water**

9.30 \$445,000 the second year is from the trust  
 9.31 fund to the Board of Regents of the University  
 9.32 of Minnesota for the Southern Research and  
 9.33 Outreach Center to develop and demonstrate  
 9.34 a treatment process based on continuous  
 9.35 liquid-phase plasma discharge technology to

10.1 destroy per- and polyfluoroalkyl substances  
 10.2 (PFAS) in drinking water. This appropriation  
 10.3 is subject to Minnesota Statutes, section  
 10.4 116P.10.

10.5 **(l) Salt Threatens Minnesota Water Quality and**  
 10.6 **Fisheries**

10.7 \$1,228,000 the second year is from the trust  
 10.8 fund to the Science Museum of Minnesota for  
 10.9 the St. Croix Watershed Research Station to  
 10.10 determine chloride tipping points that lead to  
 10.11 water-quality and food-web degradations,  
 10.12 measure how and when lakes are salinized,  
 10.13 identify lake and food-web resilience to  
 10.14 chloride, and test impacts of deicing  
 10.15 alternatives.

10.16 **(m) PFAS Contaminant Mitigation Using**  
 10.17 **Hybrid Engineered Wetlands**

10.18 \$446,000 the second year is from the trust  
 10.19 fund to the commissioner of natural resources  
 10.20 for an agreement with St. Louis County to  
 10.21 design, implement, and evaluate an innovative  
 10.22 method for protecting water resources through  
 10.23 mitigation of per- and polyfluoroalkyl  
 10.24 substances (PFAS) from landfill leachate using  
 10.25 engineered wetland treatment systems.

10.26 **(n) Scaling a Market-Driven Water-Quality**  
 10.27 **Solution for Row-Crop Farming**

10.28 \$476,000 the second year is from the trust  
 10.29 fund to the Board of Regents of the University  
 10.30 of Minnesota to work with farmers to  
 10.31 accelerate adoption of grain-camelina rotations  
 10.32 in targeted watersheds as a scalable and  
 10.33 market-driven way to enhance stewardship of  
 10.34 soil, water, and wildlife.

- 11.1 Subd. 5. Environmental Education -0- 4,269,000
- 11.2 (a) Teacher Field School: Stewardship through  
 11.3 Nature-Based Education
- 11.4 \$500,000 the second year is from the trust  
 11.5 fund to the commissioner of natural resources  
 11.6 for an agreement with Hamline University to  
 11.7 create an immersive, research-backed field  
 11.8 school for teachers to use nature-based  
 11.9 education to benefit student well-being and  
 11.10 academic outcomes while increasing  
 11.11 stewardship habits.
- 11.12 (b) Increasing K-12 Student Learning to Develop  
 11.13 Environmental Awareness, Appreciation, and  
 11.14 Interest
- 11.15 \$1,602,000 the second year is from the trust  
 11.16 fund to the commissioner of natural resources  
 11.17 for an agreement with Osprey Wilds  
 11.18 Environmental Learning Center to partner with  
 11.19 Minnesota's five other accredited residential  
 11.20 environmental learning centers to provide  
 11.21 needs-based scholarships to at least 25,000  
 11.22 K-12 students statewide for immersive  
 11.23 multiday environmental learning experiences.
- 11.24 (c) Expanding Access to Wildlife Learning Bird  
 11.25 by Bird
- 11.26 \$276,000 the second year is from the trust  
 11.27 fund to the commissioner of natural resources  
 11.28 to engage young people from diverse  
 11.29 communities in wildlife conservation through  
 11.30 bird-watching in schools, outdoor leadership  
 11.31 training, and participating in neighborhood  
 11.32 bird walks.
- 11.33 (d) Engaging a Diverse Public in Environmental  
 11.34 Stewardship

12.1 \$300,000 the second year is from the trust  
 12.2 fund to the commissioner of natural resources  
 12.3 for an agreement with Great River Greening  
 12.4 to increase participation in natural resources  
 12.5 restoration efforts through volunteer,  
 12.6 internship, and youth engagement activities  
 12.7 that target diverse audiences more accurately  
 12.8 reflecting local demographic and  
 12.9 socioeconomic conditions in Minnesota.

12.10 **(e) Bugs Below Zero: Engaging Citizens in**  
 12.11 **Winter Research**

12.12 \$198,000 the second year is from the trust  
 12.13 fund to the Board of Regents of the University  
 12.14 of Minnesota to raise awareness about the  
 12.15 winter life of bugs, inspire learning about  
 12.16 stream food webs, and engage citizen scientists  
 12.17 in research and environmental stewardship.

12.18 **(f) ESTEP: Earth Science Teacher Education**  
 12.19 **Project**

12.20 \$495,000 the second year is from the trust  
 12.21 fund to the commissioner of natural resources  
 12.22 for an agreement with the Minnesota Science  
 12.23 Teachers Association to provide professional  
 12.24 development for Minnesota science teachers  
 12.25 in environmental and earth science to  
 12.26 strengthen environmental education in schools.

12.27 **(g) YES! Students Take Action to Complete Eco**  
 12.28 **Projects**

12.29 \$199,000 the second year is from the trust  
 12.30 fund to the commissioner of natural resources  
 12.31 for an agreement with Prairie Woods  
 12.32 Environmental Learning Center, in partnership  
 12.33 with Ney Nature Center and Laurentian  
 12.34 Environmental Center, to empower Minnesota  
 12.35 youth to connect with natural resource experts,

13.1 identify ecological challenges, and take action  
 13.2 to complete innovative projects in their  
 13.3 communities.

13.4 **(h) Increasing Diversity in Environmental**  
 13.5 **Careers**

13.6 \$500,000 the second year is from the trust  
 13.7 fund to the commissioner of natural resources,  
 13.8 in cooperation with Conservation Corps  
 13.9 Minnesota and Iowa, to encourage a diversity  
 13.10 of students to pursue careers in the  
 13.11 environment and natural resources through  
 13.12 internships, mentorships, and fellowships with  
 13.13 the Department of Natural Resources, the  
 13.14 Board of Water and Soil Resources, and the  
 13.15 Pollution Control Agency.

13.16 **(i) Diversity and Access to Wildlife-Related**  
 13.17 **Opportunities**

13.18 \$199,000 the second year is from the trust  
 13.19 fund to the Board of Regents of the University  
 13.20 of Minnesota to broaden the state's  
 13.21 conservation constituency by researching  
 13.22 diverse communities' values about nature and  
 13.23 wildlife experiences and identifying barriers  
 13.24 to engagement.

13.25 **Subd. 6. Aquatic and Terrestrial Invasive**  
 13.26 **Species**

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6,404,000

13.27 **(a) Minnesota Invasive Terrestrial Plants and**  
 13.28 **Pests Center**

13.29 \$6,230,000 the second year is from the trust  
 13.30 fund to the Board of Regents of the University  
 13.31 of Minnesota to support the Minnesota  
 13.32 Invasive Terrestrial Plants and Pests Center  
 13.33 to fund high-priority research projects to better  
 13.34 manage invasive plants, pathogens, and pests  
 13.35 on Minnesota's natural and agricultural lands.

14.1 This appropriation is subject to Minnesota  
 14.2 Statutes, section 116P.10. This appropriation  
 14.3 is available until June 30, 2027, by which time  
 14.4 the project must be completed and final  
 14.5 products delivered.

14.6 **(b) Purple Loosestrife Biocontrol Citizen Science**  
 14.7 **Program**

14.8 \$174,000 the second year is from the trust  
 14.9 fund to the commissioner of natural resources  
 14.10 for an agreement with the Wild Rivers  
 14.11 Conservancy to protect and restore native  
 14.12 ecosystems by identifying purple loosestrife  
 14.13 in priority management areas and engaging,  
 14.14 educating, and empowering citizens to use an  
 14.15 approved purple loosestrife biocontrol in  
 14.16 Minnesota's St. Croix River watershed.

14.17 **Subd. 7. Air Quality and Renewable Energy** -0- 843,000

14.18 **(a) Green Solar Cells from a Minnesota Natural**  
 14.19 **Resource**

14.20 \$673,000 the second year is from the trust  
 14.21 fund to the Board of Regents of the University  
 14.22 of Minnesota to develop an efficient, low cost,  
 14.23 and nontoxic pyrite solar cell and conduct a  
 14.24 feasibility study for using Iron Range  
 14.25 resources to manufacture this product. This  
 14.26 appropriation is subject to Minnesota Statutes,  
 14.27 section 116P.10.

14.28 **(b) Morris GHG Emissions Inventory and**  
 14.29 **Mitigation Strategies**

14.30 \$170,000 the second year is from the trust  
 14.31 fund to the commissioner of natural resources  
 14.32 for an agreement with the city of Morris to  
 14.33 conserve natural resources by conducting a  
 14.34 greenhouse gas (GHG) emissions inventory  
 14.35 of city and county operations as part of the

15.1 Morris Model partnership, implementing  
 15.2 policy to achieve targeted reductions, and  
 15.3 disseminating findings. This appropriation is  
 15.4 available until June 30, 2026, by which time  
 15.5 the project must be completed and final  
 15.6 products delivered.

15.7 **Subd. 8. Methods to Protect, Restore, and**  
 15.8 **Enhance Land, Water, and Habitat**

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11,294,000

15.9 **(a) Minnesota's Volunteer Rare Plant**  
 15.10 **Conservation Corps**

15.11 \$859,000 the second year is from the trust  
 15.12 fund to the Board of Regents of the University  
 15.13 of Minnesota for the Minnesota Landscape  
 15.14 Arboretum to partner with the Department of  
 15.15 Natural Resources and the Minnesota Native  
 15.16 Plant Society to establish and train a volunteer  
 15.17 corps to survey, monitor, and bank seed from  
 15.18 Minnesota's rare plant populations and  
 15.19 enhance the effectiveness and efficiencies of  
 15.20 conservation efforts.

15.21 **(b) Conservation Corps Veterans Service Corps**  
 15.22 **Program**

15.23 \$1,339,000 the second year is from the trust  
 15.24 fund to the commissioner of natural resources  
 15.25 for an agreement with Conservation Corps  
 15.26 Minnesota to create a Veterans Service Corps  
 15.27 program to accelerate natural resource  
 15.28 restorations in Minnesota while providing  
 15.29 workforce development opportunities for the  
 15.30 state's veterans.

15.31 **(c) Creating Seed Sources of Early-Blooming**  
 15.32 **Plants for Pollinators**

15.33 \$200,000 the second year is from the trust  
 15.34 fund to the commissioner of natural resources  
 15.35 to establish new populations of early-season

16.1 flowers by hand-harvesting and propagating  
16.2 species that are currently lacking in prairie  
16.3 restorations and that are essential to pollinator  
16.4 health. This appropriation is available until  
16.5 June 30, 2026, by which time the project must  
16.6 be completed and final products delivered.

16.7 **(d) Hastings Lake Rebecca Park Area**

16.8 \$1,000,000 the second year is from the trust  
16.9 fund to the commissioner of natural resources  
16.10 for an agreement with the city of Hastings to  
16.11 develop an ecological-based master plan for  
16.12 Lake Rebecca Park and to enhance habitat  
16.13 quality and construct passive recreational  
16.14 facilities consistent with the master plan. No  
16.15 funds for implementation may be spent until  
16.16 the master plan is complete.

16.17 **(e) Pollinator Plantings and the Redistribution**  
16.18 **of Soil Toxins**

16.19 \$610,000 the second year is from the trust  
16.20 fund to the Board of Regents of the University  
16.21 of Minnesota to map urban and suburban soil  
16.22 toxins of concern, such as heavy metals and  
16.23 microplastics, and to test whether pollinator  
16.24 plantings can redistribute these toxins in the  
16.25 soil of yards, parks, and community gardens  
16.26 and reduce exposure to humans and wildlife.

16.27 **(f) PFAS Fungal-Wood Chip Filtering System**

16.28 \$189,000 the second year is from the trust  
16.29 fund to the Board of Regents of the University  
16.30 of Minnesota to identify, develop, and  
16.31 field-test various types of waste wood chips  
16.32 and fungi to sequester and degrade PFAS  
16.33 leachate from contaminated waste sites. This  
16.34 appropriation is subject to Minnesota Statutes,  
16.35 section 116P.10.

17.1 **(g) Phytoremediation for Extracting Deicing**  
 17.2 **Salt**

17.3 \$451,000 the second year is from the trust  
 17.4 fund to the Board of Regents of the University  
 17.5 of Minnesota to protect lands and waters from  
 17.6 contamination by collaborating with the  
 17.7 Department of Transportation to develop  
 17.8 methods for using native plants to remediate  
 17.9 roadside deicing salt.

17.10 **(h) Mustinka River Fish and Wildlife Habitat**  
 17.11 **Corridor Rehabilitation**

17.12 \$2,692,000 the second year is from the trust  
 17.13 fund to the commissioner of natural resources  
 17.14 for an agreement with the Bois de Sioux  
 17.15 Watershed District to permanently rehabilitate  
 17.16 a straightened reach of the Mustinka River to  
 17.17 a naturally functioning stream channel and  
 17.18 floodplain corridor for water, fish, and wildlife  
 17.19 benefits.

17.20 **(i) Bohemian Flats Savanna Restoration**

17.21 \$286,000 the second year is from the trust  
 17.22 fund to the commissioner of natural resources  
 17.23 for an agreement with Minneapolis Park and  
 17.24 Recreation Board to restore an area of  
 17.25 compacted urban turf within Bohemian Flats  
 17.26 Park and adjacent to the Mississippi River to  
 17.27 an oak savanna ecosystem.

17.28 **(j) Watershed and Forest Restoration: What a**  
 17.29 **Match!**

17.30 \$3,318,000 the second year is from the trust  
 17.31 fund to the Board of Water and Soil  
 17.32 Resources, in cooperation with soil and water  
 17.33 conservation districts, the Mille Lacs Band of  
 17.34 Ojibwe, and the Department of Natural  
 17.35 Resources, to accelerate tree planting on

18.1 privately owned, protected lands for  
 18.2 water-quality protection and carbon  
 18.3 sequestration.

18.4 **(k) River Habitat Restoration and Recreation**  
 18.5 **in Melrose**

18.6 \$350,000 the second year is from the trust  
 18.7 fund to the commissioner of natural resources  
 18.8 for an agreement with the city of Melrose to  
 18.9 conduct habitat restoration and create fishing,  
 18.10 canoeing, and camping opportunities along a  
 18.11 segment of the Sauk River within the city of  
 18.12 Melrose and to provide public education about  
 18.13 stream restoration, fish habitat, and the  
 18.14 importance of natural areas.

18.15 **Subd. 9. Habitat and Recreation** -0- 26,179,000

18.16 **(a) Mesabi Trail: Wahlsten Road (CR 26) to**  
 18.17 **Tower**

18.18 \$1,307,000 the second year is from the trust  
 18.19 fund to the commissioner of natural resources  
 18.20 for an agreement with the St. Louis and Lake  
 18.21 Counties Regional Railroad Authority to  
 18.22 acquire easements, engineer, and construct a  
 18.23 segment of the Mesabi Trail beginning at the  
 18.24 intersection of Wahlsten Road (CR 26) and  
 18.25 Benson Road in Embarrass and extending to  
 18.26 Tower.

18.27 **(b) Environmental Learning Classroom with**  
 18.28 **Trails**

18.29 \$82,000 the second year is from the trust fund  
 18.30 to the commissioner of natural resources for  
 18.31 an agreement with Mountain Iron-Buhl Public  
 18.32 Schools to build an outdoor classroom  
 18.33 pavilion, accessible trails, and a footbridge  
 18.34 within the Mountain Iron-Buhl School Forest

19.1 to conduct environmental education that  
 19.2 cultivates a lasting conservation ethic.

19.3 **(c) Local Parks, Trails, and Natural Areas Grant**  
 19.4 **Programs**

19.5 \$3,560,000 the second year is from the trust  
 19.6 fund to the commissioner of natural resources  
 19.7 to solicit, rank, and fund competitive matching  
 19.8 grants for local parks, trail connections, and  
 19.9 natural and scenic areas under Minnesota  
 19.10 Statutes, section 85.019. This appropriation is  
 19.11 for local nature-based recreation, connections  
 19.12 to regional and state natural areas, and  
 19.13 recreation facilities and may not be used for  
 19.14 athletic facilities such as sport fields, courts,  
 19.15 and playgrounds.

19.16 **(d) St. Louis River Re-Connect**

19.17 \$500,000 the second year is from the trust  
 19.18 fund to the commissioner of natural resources  
 19.19 for an agreement with the city of Duluth to  
 19.20 expand recreational access along the St. Louis  
 19.21 River and estuary by implementing the St.  
 19.22 Louis River National Water Trail outreach  
 19.23 plan, designing and constructing upgrades and  
 19.24 extensions to the Waabizheshikana Trail, and  
 19.25 installing interpretive features that describe  
 19.26 the cultural and ecological significance of the  
 19.27 area.

19.28 **(e) Native Prairie Stewardship and Prairie Bank**  
 19.29 **Easement Acquisition**

19.30 \$1,353,000 the second year is from the trust  
 19.31 fund to the commissioner of natural resources  
 19.32 to provide technical stewardship assistance to  
 19.33 private landowners, restore and enhance native  
 19.34 prairie protected by easements in the native  
 19.35 prairie bank, and acquire easements for the

20.1 native prairie bank in accordance with  
 20.2 Minnesota Statutes, section 84.96, including  
 20.3 preparing initial baseline property assessments.  
 20.4 Up to \$60,000 of this appropriation may be  
 20.5 deposited in the natural resources conservation  
 20.6 easement stewardship account created under  
 20.7 Minnesota Statutes, section 84.69, proportional  
 20.8 to the number of easements acquired.

20.9 **(f) Minnesota State Parks and State Trails**  
 20.10 **Maintenance and Development**

20.11 \$1,600,000 the second year is from the trust  
 20.12 fund to the commissioner of natural resources  
 20.13 for maintenance and development at state  
 20.14 parks, recreation areas, and trails to protect  
 20.15 Minnesota's natural heritage, enhance outdoor  
 20.16 recreation, and improve the efficiency of  
 20.17 public land management.

20.18 **(g) Minnesota State Trails Development**

20.19 \$7,387,000 the second year is from the trust  
 20.20 fund to the commissioner of natural resources  
 20.21 to expand recreational opportunities on  
 20.22 Minnesota state trails by rehabilitating and  
 20.23 enhancing existing state trails and replacing  
 20.24 or repairing existing state trail bridges.

20.25 **(h) SNA Habitat Restoration and Public**  
 20.26 **Engagement**

20.27 \$5,000,000 the second year is from the trust  
 20.28 fund to the commissioner of natural resources  
 20.29 for the scientific and natural areas (SNA)  
 20.30 program to restore and enhance exceptional  
 20.31 habitat on SNAs and increase public  
 20.32 involvement and outreach.

20.33 **(i) The Missing Link: Gull Lake Trail, Fairview**  
 20.34 **Township**

21.1 \$1,394,000 the second year is from the trust  
 21.2 fund to the commissioner of natural resources  
 21.3 for an agreement with Fairview Township to  
 21.4 complete the Gull Lake Trail by engineering  
 21.5 and constructing the trail's final segment  
 21.6 through Fairview Township in the Brainerd  
 21.7 Lakes area.

21.8 **(j) Silver Bay Multimodal Trailhead Project**

21.9 \$1,000,000 the second year is from the trust  
 21.10 fund to the commissioner of natural resources  
 21.11 for an agreement with the city of Silver Bay  
 21.12 to develop a multimodal trailhead center to  
 21.13 provide safe access to the Superior,  
 21.14 Gitchi-Gami, and C.J. Ramstad/North Shore  
 21.15 trails; Black Beach Park; and other  
 21.16 recreational destinations.

21.17 **(k) Brookston Campground, Boat Launch, and**  
 21.18 **Outdoor Recreational Facility**

21.19 \$453,000 the second year is from the trust  
 21.20 fund to the commissioner of natural resources  
 21.21 for an agreement with the city of Brookston  
 21.22 to build a campground, boat launch, and  
 21.23 outdoor recreation area on the banks of the St.  
 21.24 Louis River in northeastern Minnesota. Before  
 21.25 any trust fund dollars are spent, the city must  
 21.26 demonstrate that all funds to complete the  
 21.27 project are secured and a fiscal agent must be  
 21.28 approved in the work plan.

21.29 **(l) Silver Lake Trail Connection**

21.30 \$727,000 the second year is from the trust  
 21.31 fund to the commissioner of natural resources  
 21.32 for an agreement with the city of Virginia to  
 21.33 design, engineer, and construct a multiuse trail  
 21.34 that will connect Silver Lake Trail to a new

22.1 Miners Entertainment and Convention Center  
 22.2 and provide lighting on Bailey Lake Trail.

22.3 **(m) Floodwood Campground Improvement**  
 22.4 **Project**

22.5 \$816,000 the second year is from the trust  
 22.6 fund to the commissioner of natural resources  
 22.7 for an agreement with the city of Floodwood  
 22.8 to upgrade the Floodwood Campground and  
 22.9 connecting trails to provide high-quality nature  
 22.10 and recreation experience for people of all  
 22.11 ages.

22.12 **(n) Ranier Safe Harbor/Transient Dock - Phase**  
 22.13 **2**

22.14 \$1,000,000 the second year is from the trust  
 22.15 fund to the commissioner of natural resources  
 22.16 for an agreement with the city of Ranier to  
 22.17 construct a safe harbor and transient dock to  
 22.18 accommodate watercraft of many sizes to  
 22.19 improve public access for boat recreation on  
 22.20 Rainy Lake. Before trust fund dollars are  
 22.21 spent, a fiscal agent must be approved in the  
 22.22 work plan. Before any trust fund dollars are  
 22.23 spent, the city must demonstrate that all funds  
 22.24 to complete the project are secured. Any  
 22.25 revenue generated from selling products or  
 22.26 assets developed or acquired with this  
 22.27 appropriation must be repaid to the trust fund  
 22.28 unless a plan is approved for reinvestment of  
 22.29 income in the project as provided under  
 22.30 Minnesota Statutes, section 116P.10.

22.31 **Subd. 10. Other Projects** -0- 6,973,000

22.32 **(a) Aggregate Resource Mapping**

22.33 \$500,000 the second year is from the trust  
 22.34 fund to the commissioner of natural resources  
 22.35 for continued mapping of the aggregate

23.1 resource potential in the state of Minnesota  
 23.2 and to make the information available in print  
 23.3 and electronic format to local units of  
 23.4 government for use in planning and zoning.

23.5 **(b) Leaded Gasoline Contamination Analysis**

23.6 \$200,000 the second year is from the trust  
 23.7 fund to the commissioner of administration  
 23.8 for a grant to the city of Paynesville to procure  
 23.9 an analysis of the extent of leaded gasoline  
 23.10 contamination in or near the cities of  
 23.11 Paynesville, Foley, Alexandria, and Blaine,  
 23.12 and of the threat posed by the contamination  
 23.13 to each city's drinking water supply. The  
 23.14 vendor selected to perform the analysis must  
 23.15 use the same methodology to conduct the  
 23.16 analysis for each city and must produce  
 23.17 findings that are comparable between cities.  
 23.18 The cities must work cooperatively to select  
 23.19 a vendor. By January 15, 2024, the city  
 23.20 administrator of the city of Paynesville must  
 23.21 report the results of the analysis to the chairs  
 23.22 and ranking minority members of the house  
 23.23 of representatives and senate committees and  
 23.24 divisions with jurisdiction over environment  
 23.25 and natural resources.

23.26 **(c) Living Snow Fence Program**

23.27 \$200,000 the second year is from the trust  
 23.28 fund to the commissioner of transportation for  
 23.29 contracts to build and improve living snow  
 23.30 fences consisting of trees, shrubs, native  
 23.31 grasses, and wildflowers. Money appropriated  
 23.32 in this paragraph may only be used to acquire  
 23.33 and plant trees native to Minnesota. This  
 23.34 appropriation is available until June 30, 2026.

23.35 **(d) Forest Data Inventory**

24.1 \$500,000 the second year is from the trust  
 24.2 fund to the commissioner of natural resources  
 24.3 for an enhanced forest inventory on county  
 24.4 and private lands.

24.5 **(e) Conservation Reserve Program State**  
 24.6 **Incentives**

24.7 \$750,000 the second year is from the trust  
 24.8 fund to the Board of Water and Soil Resources  
 24.9 to provide onetime state incentive payments  
 24.10 to enrollees in the federal Conservation  
 24.11 Reserve Program (CRP) during the continuous  
 24.12 enrollment period and to enroll land in  
 24.13 conservation easements consistent with  
 24.14 Minnesota Statutes, section 103F.515. The  
 24.15 board may establish payment rates based on  
 24.16 land valuation and on environmental benefit  
 24.17 criteria, including but not limited to surface  
 24.18 water or groundwater pollution reduction,  
 24.19 drinking water protection, soil health,  
 24.20 pollinator and wildlife habitat, and other  
 24.21 conservation enhancements. The board may  
 24.22 use state funds to implement the program and  
 24.23 to provide technical assistance to landowners  
 24.24 or their agents to fulfill enrollment and  
 24.25 contract provisions. The board must consult  
 24.26 with the commissioners of agriculture, health,  
 24.27 natural resources, and the Pollution Control  
 24.28 Agency and the United States Department of  
 24.29 Agriculture in establishing program criteria.  
 24.30 This appropriation is available until June 30,  
 24.31 2026.

24.32 **(f) Groundwater Storage and Recovery Database**

24.33 \$400,000 the second year is from the trust  
 24.34 fund to the commissioner of natural resources  
 24.35 to complete a centralized aquifer property

25.1 database to provide needed data for site  
 25.2 characterization.

25.3 **(g) Rural and Farmstead Ring Levees**

25.4 \$360,000 the second year is from the trust  
 25.5 fund to the commissioner of natural resources  
 25.6 for grants to assist in constructing rural and  
 25.7 farmstead ring levees for flood protection in  
 25.8 the Red River watershed. A grant may not  
 25.9 exceed 50 percent of the cost of the project.

25.10 **(h) Replacing Failing Septic Systems to Protect**  
 25.11 **Groundwater**

25.12 \$2,000,000 the second year is from the trust  
 25.13 fund to the commissioner of the Pollution  
 25.14 Control Agency to counties for grants to  
 25.15 low-income landowners to address septic  
 25.16 systems that pose an imminent threat to public  
 25.17 health or safety or fail to protect groundwater.  
 25.18 The issuance of a loan under Minnesota  
 25.19 Statutes, section 17.117, for the purpose of  
 25.20 replacing a failed septic system, shall not  
 25.21 preclude a rural landowner from obtaining a  
 25.22 grant under this paragraph or vice versa. This  
 25.23 appropriation is available until June 30, 2025.

25.24 **(i) Forever Green**

25.25 \$763,000 the second year is from the trust  
 25.26 fund to the commissioner of agriculture for  
 25.27 grants to the Board of Regents of the  
 25.28 University of Minnesota to fund the Forever  
 25.29 Green Agriculture Initiative and protect the  
 25.30 state's natural resources while increasing the  
 25.31 efficiency, profitability, and productivity of  
 25.32 Minnesota farmers by incorporating perennial  
 25.33 and winter-annual crops into existing  
 25.34 agricultural practices.

26.1 **(j) Pig's Eye Landfill Task Force**  
26.2 \$800,000 the second year is from the trust  
26.3 fund to the commissioner of the Pollution  
26.4 Control Agency to establish a Pig's Eye  
26.5 Landfill Task Force to coordinate efforts to  
26.6 remediate and restore the Pig's Eye Landfill  
26.7 Superfund site and address perfluoroalkyl and  
26.8 polyfluoroalkyl substances (PFAS)  
26.9 contamination of Battle Creek, Pig's Eye Lake,  
26.10 and nearby groundwater. The task force must  
26.11 be made up of at least the commissioner of  
26.12 the Pollution Control Agency, the  
26.13 commissioner of natural resources, the  
26.14 commissioner of health, a representative from  
26.15 the Metropolitan Council, a representative  
26.16 from the city of St. Paul, a representative from  
26.17 the city of South St. Paul, a representative  
26.18 from the city of Newport, a representative  
26.19 from Ramsey County, a representative from  
26.20 Dakota County, a representative from  
26.21 Washington County, and representatives from  
26.22 relevant federal agencies. The task force is  
26.23 subject to Minnesota Statutes, section 15.059,  
26.24 subdivision 6. The task force must submit an  
26.25 annual report to the chairs and ranking  
26.26 minority members of the legislative  
26.27 committees and divisions with jurisdiction  
26.28 over the environment and natural resources  
26.29 on the status of the task force's work. The final  
26.30 report is due February 15, 2026. The task force  
26.31 expires June 30, 2026. This appropriation is  
26.32 available until June 30, 2026.

26.33 **(k) Developing Markets for Continuous Living**  
26.34 **Cover Crops**

27.1 \$500,000 the second year is from the trust  
 27.2 fund to the commissioner of agriculture for  
 27.3 grants to organizations in Minnesota to  
 27.4 develop enterprises, supply chains, and  
 27.5 markets for continuous living cover crops and  
 27.6 cropping systems in the early stage of  
 27.7 commercial development, including but not  
 27.8 limited to regenerative poultry silvopasture  
 27.9 systems, Kernza perennial grain, winter  
 27.10 camelina, and elderberry.

27.11 **Subd. 11. Administrative** -0- 132,000

27.12 \$132,000 the second year is from the trust  
 27.13 fund to the commissioner of natural resources,  
 27.14 at the direction of the Legislative-Citizen  
 27.15 Commission on Minnesota Resources, for  
 27.16 expenses incurred in preparing and  
 27.17 administering contracts, including for the  
 27.18 agreements specified in this section.

27.19 **Subd. 12. Availability of Appropriations**

27.20 Money appropriated in this section may not  
 27.21 be spent on activities unless they are directly  
 27.22 related to and necessary for a specific  
 27.23 appropriation and are specified in the work  
 27.24 plan approved by the Legislative-Citizen  
 27.25 Commission on Minnesota Resources. Money  
 27.26 appropriated in this section must not be spent  
 27.27 on indirect costs or other institutional overhead  
 27.28 charges that are not directly related to and  
 27.29 necessary for a specific appropriation. Costs  
 27.30 that are directly related to and necessary for  
 27.31 an appropriation, including financial services,  
 27.32 human resources, information services, rent,  
 27.33 and utilities, are eligible only if the costs can  
 27.34 be clearly justified and individually  
 27.35 documented specific to the appropriation's

28.1 purpose and would not be generated by the  
 28.2 recipient but for receipt of the appropriation.  
 28.3 No broad allocations for costs in either dollars  
 28.4 or percentages are allowed. Unless otherwise  
 28.5 provided, the amounts in this section are  
 28.6 available for three years beginning July 1,  
 28.7 2022, and ending June 30, 2025, when projects  
 28.8 must be completed and final products  
 28.9 delivered. For acquisition of real property, the  
 28.10 appropriations in this section are available for  
 28.11 an additional fiscal year if a binding contract  
 28.12 for acquisition of the real property is entered  
 28.13 into before the expiration date of the  
 28.14 appropriation. If a project receives a federal  
 28.15 award, the period of the appropriation is  
 28.16 extended to equal the federal award period  
 28.17 to a maximum trust fund appropriation length  
 28.18 of six years.

28.19 **Subd. 13. Data Availability Requirements Data**

28.20 Data collected by the projects funded under  
 28.21 this section must conform to guidelines and  
 28.22 standards adopted by Minnesota IT Services.  
 28.23 Spatial data must also conform to additional  
 28.24 guidelines and standards designed to support  
 28.25 data coordination and distribution that have  
 28.26 been published by the Minnesota Geospatial  
 28.27 Information Office. Descriptions of spatial  
 28.28 data must be prepared as specified in the state's  
 28.29 geographic metadata guideline and must be  
 28.30 submitted to the Minnesota Geospatial  
 28.31 Information Office. All data must be  
 28.32 accessible and free to the public unless made  
 28.33 private under the Data Practices Act,  
 28.34 Minnesota Statutes, chapter 13. To the extent  
 28.35 practicable, summary data and results of

29.1 projects funded under this section should be  
 29.2 readily accessible on the Internet and  
 29.3 identified as having received funding from the  
 29.4 environment and natural resources trust fund.

29.5 **Subd. 14. Project Requirements**

29.6 (a) As a condition of accepting an  
 29.7 appropriation under this section, an agency or  
 29.8 entity receiving an appropriation or a party to  
 29.9 an agreement from an appropriation must  
 29.10 comply with paragraphs (b) to (l) and  
 29.11 Minnesota Statutes, chapter 116P, and must  
 29.12 submit a work plan and annual or semiannual  
 29.13 progress reports in the form determined by the  
 29.14 Legislative-Citizen Commission on Minnesota  
 29.15 Resources for any project funded in whole or  
 29.16 in part with funds from the appropriation.  
 29.17 Modifications to the approved work plan and  
 29.18 budget expenditures must be made through  
 29.19 the amendment process established by the  
 29.20 Legislative-Citizen Commission on Minnesota  
 29.21 Resources.

29.22 (b) A recipient of money appropriated in this  
 29.23 section that conducts a restoration using funds  
 29.24 appropriated in this section must use native  
 29.25 plant species according to the Board of Water  
 29.26 and Soil Resources' native vegetation  
 29.27 establishment and enhancement guidelines  
 29.28 and include an appropriate diversity of native  
 29.29 species selected to provide habitat for  
 29.30 pollinators throughout the growing season as  
 29.31 required under Minnesota Statutes, section  
 29.32 84.973.

29.33 (c) For all restorations conducted with money  
 29.34 appropriated under this section, a recipient  
 29.35 must prepare an ecological restoration and

30.1 management plan that, to the degree  
30.2 practicable, is consistent with the  
30.3 highest-quality conservation and ecological  
30.4 goals for the restoration site. Consideration  
30.5 should be given to soil, geology, topography,  
30.6 and other relevant factors that would provide  
30.7 the best chance for long-term success and  
30.8 durability of the restoration project. The plan  
30.9 must include the proposed timetable for  
30.10 implementing the restoration, including site  
30.11 preparation, establishment of diverse plant  
30.12 species, maintenance, and additional  
30.13 enhancement to establish the restoration;  
30.14 identify long-term maintenance and  
30.15 management needs of the restoration and how  
30.16 the maintenance, management, and  
30.17 enhancement will be financed; and take  
30.18 advantage of the best-available science and  
30.19 include innovative techniques to achieve the  
30.20 best restoration.

30.21 (d) An entity receiving an appropriation in this  
30.22 section for restoration activities must provide  
30.23 an initial restoration evaluation at the  
30.24 completion of the appropriation and an  
30.25 evaluation three years after the completion of  
30.26 the expenditure. Restorations must be  
30.27 evaluated relative to the stated goals and  
30.28 standards in the restoration plan, current  
30.29 science, and, when applicable, the Board of  
30.30 Water and Soil Resources' native vegetation  
30.31 establishment and enhancement guidelines.  
30.32 The evaluation must determine whether the  
30.33 restorations are meeting planned goals,  
30.34 identify any problems with implementing the  
30.35 restorations, and, if necessary, give  
30.36 recommendations on improving restorations.

- 31.1 The evaluation must be focused on improving  
31.2 future restorations.
- 31.3 (e) All restoration and enhancement projects  
31.4 funded with money appropriated in this section  
31.5 must be on land permanently protected by a  
31.6 conservation easement or public ownership.
- 31.7 (f) A recipient of money from an appropriation  
31.8 under this section must give consideration to  
31.9 contracting with Conservation Corps  
31.10 Minnesota for contract restoration and  
31.11 enhancement services.
- 31.12 (g) All conservation easements acquired with  
31.13 money appropriated under this section must:
- 31.14 (1) be permanent;
- 31.15 (2) specify the parties to an easement in the  
31.16 easement;
- 31.17 (3) specify all provisions of an agreement that  
31.18 are permanent;
- 31.19 (4) be sent to the Legislative-Citizen  
31.20 Commission on Minnesota Resources in an  
31.21 electronic format at least ten business days  
31.22 before closing;
- 31.23 (5) include a long-term monitoring and  
31.24 enforcement plan and funding for monitoring  
31.25 and enforcing the easement agreement; and
- 31.26 (6) include requirements in the easement  
31.27 document to protect the quantity and quality  
31.28 of groundwater and surface water through  
31.29 specific activities such as keeping water on  
31.30 the landscape, reducing nutrient and  
31.31 contaminant loading, and not permitting  
31.32 artificial hydrological modifications.

32.1 (h) For any acquisition of lands or interest in  
32.2 lands, a recipient of money appropriated under  
32.3 this section must not agree to pay more than  
32.4 100 percent of the appraised value for a parcel  
32.5 of land using this money to complete the  
32.6 purchase, in part or in whole, except that up  
32.7 to ten percent above the appraised value may  
32.8 be allowed to complete the purchase, in part  
32.9 or in whole, using this money if permission is  
32.10 received in advance of the purchase from the  
32.11 Legislative-Citizen Commission on Minnesota  
32.12 Resources.

32.13 (i) For any acquisition of land or interest in  
32.14 land, a recipient of money appropriated under  
32.15 this section must give priority to high-quality  
32.16 natural resources or conservation lands that  
32.17 provide natural buffers to water resources.

32.18 (j) For new lands acquired with money  
32.19 appropriated under this section, a recipient  
32.20 must prepare an ecological restoration and  
32.21 management plan in compliance with  
32.22 paragraph (c), including sufficient funding for  
32.23 implementation unless the work plan addresses  
32.24 why a portion of the money is not necessary  
32.25 to achieve a high-quality restoration.

32.26 (k) To ensure public accountability for using  
32.27 public funds, a recipient of money  
32.28 appropriated under this section must, within  
32.29 60 days of the transaction, provide to the  
32.30 Legislative-Citizen Commission on Minnesota  
32.31 Resources documentation of the selection  
32.32 process used to identify parcels acquired and  
32.33 provide documentation of all related  
32.34 transaction costs, including but not limited to  
32.35 appraisals, legal fees, recording fees,

33.1 commissions, other similar costs, and  
33.2 donations. This information must be provided  
33.3 for all parties involved in the transaction. The  
33.4 recipient must also report to the  
33.5 Legislative-Citizen Commission on Minnesota  
33.6 Resources any difference between the  
33.7 acquisition amount paid to the seller and the  
33.8 state-certified or state-reviewed appraisal, if  
33.9 a state-certified or state-reviewed appraisal  
33.10 was conducted.

33.11 (l) A recipient of an appropriation from the  
33.12 trust fund under this section must acknowledge  
33.13 financial support from the environment and  
33.14 natural resources trust fund in project  
33.15 publications, signage, and other public  
33.16 communications and outreach related to work  
33.17 completed using the appropriation.

33.18 Acknowledgment may occur, as appropriate,  
33.19 through use of the trust fund logo or inclusion  
33.20 of language attributing support from the trust  
33.21 fund. Each direct recipient of money  
33.22 appropriated in this section, as well as each  
33.23 recipient of a grant awarded pursuant to this  
33.24 section, must satisfy all reporting and other  
33.25 requirements incumbent upon constitutionally  
33.26 dedicated funding recipients as provided in  
33.27 Minnesota Statutes, section 3.303, subdivision  
33.28 10, and chapter 116P.

33.29 (m) A recipient of an appropriation from the  
33.30 trust fund under this section that is receiving  
33.31 funding to conduct children's services, as  
33.32 defined in Minnesota Statutes, section  
33.33 299C.61, subdivision 7, must certify to the  
33.34 Legislative-Citizen Commission on Minnesota  
33.35 Resources, as part of the required work plan,

34.1 that criminal background checks for  
34.2 background check crimes, as defined in  
34.3 Minnesota Statutes, section 299C.61,  
34.4 subdivision 2, are performed on all employees,  
34.5 contractors, and volunteers that have or may  
34.6 have access to a child to whom the recipient  
34.7 provides children's services using the  
34.8 appropriation.

34.9 **Subd. 15. Payment Conditions and Capital**  
34.10 **Equipment Expenditures**

34.11 (a) All agreements, grants, or contracts  
34.12 referred to in this section must be administered  
34.13 on a reimbursement basis unless otherwise  
34.14 provided in this section. Notwithstanding  
34.15 Minnesota Statutes, section 16A.41,  
34.16 expenditures made on or after July 1, 2022,  
34.17 or the date the work plan is approved,  
34.18 whichever is later, are eligible for  
34.19 reimbursement unless otherwise provided in  
34.20 this section. Periodic payments must be made  
34.21 upon receiving documentation that the  
34.22 deliverable items articulated in the approved  
34.23 work plan have been achieved, including  
34.24 partial achievements as evidenced by approved  
34.25 progress reports. Reasonable amounts may be  
34.26 advanced to projects to accommodate  
34.27 cash-flow needs or match federal money. The  
34.28 advances must be approved as part of the work  
34.29 plan. No expenditures for capital equipment  
34.30 are allowed unless expressly authorized in the  
34.31 project work plan.

34.32 (b) Single-source contracts as specified in the  
34.33 approved work plan are allowed.

35.1 **Subd. 16. Purchasing Recycled and Recyclable**  
 35.2 **Materials**

35.3 A political subdivision, public or private  
 35.4 corporation, or other entity that receives an  
 35.5 appropriation under this section must use the  
 35.6 appropriation in compliance with Minnesota  
 35.7 Statutes, section 16C.0725, regarding  
 35.8 purchasing recycled, repairable, and durable  
 35.9 materials, and Minnesota Statutes, section  
 35.10 16C.073, regarding purchasing and using  
 35.11 paper stock and printing.

35.12 **Subd. 17. Energy Conservation and Sustainable**  
 35.13 **Building Guidelines**

35.14 A recipient to whom an appropriation is made  
 35.15 under this section for a capital improvement  
 35.16 project must ensure that the project complies  
 35.17 with the applicable energy conservation and  
 35.18 sustainable building guidelines and standards  
 35.19 contained in law, including Minnesota  
 35.20 Statutes, sections 16B.325, 216C.19, and  
 35.21 216C.20, and rules adopted under those  
 35.22 sections. The recipient may use the energy  
 35.23 planning, advocacy, and State Energy Office  
 35.24 units of the Department of Commerce to  
 35.25 obtain information and technical assistance  
 35.26 on energy conservation and alternative-energy  
 35.27 development relating to planning and  
 35.28 constructing the capital improvement project.

35.29 **Subd. 18. Accessibility**

35.30 Structural and nonstructural facilities must  
 35.31 meet the design standards in the Americans  
 35.32 with Disabilities Act (ADA) accessibility  
 35.33 guidelines.

36.1 **Subd. 19. Carryforward; Extensions**

36.2 (a) The availability of the appropriations for  
36.3 the following projects is extended to June 30,  
36.4 2024:

36.5 (1) Laws 2019, First Special Session chapter  
36.6 4, article 2, section 2, subdivision 8, paragraph  
36.7 (a), Saving Endangered Pollinators through  
36.8 Data-Driven Prairie Restoration; and

36.9 (2) Laws 2019, First Special Session chapter  
36.10 4, article 2, section 2, subdivision 9, paragraph  
36.11 (e), National Loon Center.

36.12 (b) The availability of the transfers for the  
36.13 following projects is extended to June 30,  
36.14 2024:

36.15 (1) Laws 2021, First Special Session chapter  
36.16 6, article 5, section 2, subdivision 20,  
36.17 paragraph (a), clause (1), for the  
36.18 Unprecedented Change Threatens Minnesota's  
36.19 Pristine Lakes project;

36.20 (2) Laws 2021, First Special Session chapter  
36.21 6, article 5, section 2, subdivision 20,  
36.22 paragraph (a), clause (2), for the Wastewater  
36.23 Pond Optimization project;

36.24 (3) Laws 2021, First Special Session chapter  
36.25 6, article 5, section 2, subdivision 20,  
36.26 paragraph (a), clause (3), for the Applied  
36.27 Research in State Mineral and Water  
36.28 Resources project;

36.29 (4) Laws 2021, First Special Session chapter  
36.30 6, article 5, section 2, subdivision 20,  
36.31 paragraph (a), clause (4), for the Chloride  
36.32 Pollution Reduction project;

- 37.1 (5) Laws 2021, First Special Session chapter  
37.2 6, article 5, section 2, subdivision 20,  
37.3 paragraph (a), clause (5), for the CWD Prion  
37.4 Research in Soils project;
- 37.5 (6) Laws 2021, First Special Session chapter  
37.6 6, article 5, section 2, subdivision 20,  
37.7 paragraph (b), clauses (1) and (2), Lawns to  
37.8 Legumes;
- 37.9 (7) Laws 2021, First Special Session chapter  
37.10 6, article 5, section 2, subdivision 20,  
37.11 paragraph (c), clauses (1) to (8), Emerging  
37.12 Issues Account; and
- 37.13 (8) Laws 2021, First Special Session chapter  
37.14 6, article 6, section 2, subdivision 19,  
37.15 paragraph (a), clauses (1) to (4), for the Forest  
37.16 Health Research, Development and  
37.17 Demonstration project at the Natural  
37.18 Resources Research Institute.
- 37.19 (c) Notwithstanding Minnesota Statutes,  
37.20 section 16A.28, or any other law to the  
37.21 contrary, the availability of any appropriation  
37.22 or grant of money from the environment and  
37.23 natural resources trust fund that would  
37.24 otherwise cancel, lapse, or expire on June 30,  
37.25 2022, is extended to June 30, 2023, if the  
37.26 recipient or grantee:
- 37.27 (1) by June 15, 2022, notifies the  
37.28 Legislative-Citizen Commission on Minnesota  
37.29 Resources in the manner specified by the  
37.30 commission that the recipient or grantee  
37.31 intends to avail itself of the extension available  
37.32 under this subdivision; and
- 37.33 (2) modifies the applicable work plan where  
37.34 required by Minnesota Statutes, section

38.1 116P.05, subdivision 2, in accordance with  
38.2 the work plan amendment procedures adopted  
38.3 under that section.

38.4 (d) The commission must notify the  
38.5 commissioner of management and budget and  
38.6 the commissioner of natural resources of any  
38.7 extension granted under paragraph (c).

38.8 **Subd. 20. Transfers**

38.9 (a) The following amounts, estimated to be  
38.10 \$2,183,000, are transferred to the  
38.11 commissioner of natural resources for  
38.12 maintenance and development at state parks,  
38.13 recreation areas, and trails to protect  
38.14 Minnesota's natural heritage, enhance outdoor  
38.15 recreation, and improve the efficiency of  
38.16 public land management:

38.17 (1) the unencumbered amount, estimated to  
38.18 be \$925,000, in Laws 2017, chapter 96,  
38.19 section 2, subdivision 7, paragraph (d), District  
38.20 Heating with Renewable Biomass at Camp  
38.21 Ripley Training Center;

38.22 (2) the unencumbered amount, estimated to  
38.23 be \$910,000, in Laws 2017, chapter 96,  
38.24 section 2, subdivision 9, paragraph (e), as  
38.25 amended by Laws 2019, First Special Session  
38.26 chapter 4, article 2, section 4, Native Prairie  
38.27 Stewardship and Prairie Bank Easement  
38.28 Acquisition; and

38.29 (3) \$348,000 of the unencumbered amount,  
38.30 estimated to be \$550,000, in Laws 2018,  
38.31 chapter 214, section 2, subdivision 9,  
38.32 paragraph (d), Mississippi Blufflands State  
38.33 Trail - Red Wing Barn Bluff to Colvill Park  
38.34 Segment.

39.1 (b) The remainder of the unencumbered  
 39.2 amount in Laws 2018, chapter 214, section 2,  
 39.3 subdivision 9, paragraph (d), not transferred  
 39.4 under paragraph (a), clause (3), estimated to  
 39.5 be \$202,000, is transferred to an emerging  
 39.6 issues account authorized in Minnesota  
 39.7 Statutes, section 116P.08, subdivision 4,  
 39.8 paragraph (d).

39.9 (c) \$78,000 is transferred from the amount  
 39.10 appropriated under Laws 2021, First Special  
 39.11 Session chapter 6, article 5, section 2,  
 39.12 subdivision 4, paragraph (b), to the  
 39.13 appropriation in subdivision 11. The  
 39.14 commissioner must provide documentation to  
 39.15 the Legislative-Citizen Commission on  
 39.16 Minnesota Resources on the expenditure of  
 39.17 these funds.

39.18 (d) The amounts transferred under this  
 39.19 subdivision are available until June 30, 2025.

39.20 **EFFECTIVE DATE.** Subdivision 19 is effective the day following final enactment.  
 39.21 Subdivision 20 is effective June 29, 2022.

39.22 Sec. 3. Minnesota Statutes 2020, section 116P.08, subdivision 2, is amended to read:

39.23 Subd. 2. **Exceptions.** Money from the trust fund may not be spent for:

39.24 (1) purposes of environmental compensation and liability under chapter 115B and  
 39.25 response actions under chapter 115C;

39.26 (2) purposes of municipal water pollution control in municipalities with a population of  
 39.27 5,000 or more under the authority of chapters 115 and 116;

39.28 (3) costs associated with the decommissioning of nuclear power plants;

39.29 (4) hazardous waste disposal facilities;

39.30 (5) solid waste disposal facilities; ~~or~~

39.31 (6) projects or purposes inconsistent with the strategic plan; or

40.1 (7) acquiring property by eminent domain, unless the owner requests that the owner's  
40.2 property be acquired by eminent domain.

40.3 Sec. 4. **INFORMATION SUBMITTED WITH CAPITAL PROJECT PROPOSALS.**

40.4 The Legislative Citizen Commission on Minnesota Resources must consider whether  
40.5 statutorily requiring additional information to accompany proposals for capital projects  
40.6 would help the commission better evaluate those proposals. By October 15, 2022, the  
40.7 commission must submit its report and recommendations, along with any proposed statutory  
40.8 changes, to the chairs and ranking minority members of the house of representatives and  
40.9 senate committees and divisions with jurisdiction over environment and natural resources."

40.10 Delete the title and insert:

40.11 "A bill for an act  
40.12 relating to natural resources; appropriating money from environment and natural  
40.13 resources trust fund; providing for extensions and transfers; modifying requirements  
40.14 for expending trust fund money; requiring a report; amending Minnesota Statutes  
40.15 2020, section 116P.08, subdivision 2."