

**SENATE  
STATE OF MINNESOTA  
NINETY-THIRD SESSION**

**S.F. No. 442**

(SENATE AUTHORS: MORRISON, Hawj, Dziezic, Kunesh and Maye Quade)

DATE	D-PG	OFFICIAL STATUS
01/19/2023	301	Introduction and first reading Referred to Environment, Climate, and Legacy
02/16/2023	838a	Comm report: To pass as amended and re-refer to Finance
03/16/2023	1807	Comm report: To pass
	1951	Second reading
	11498	Rule 47, returned to Finance See HF2310

1.1 A bill for an act

1.2 relating to environment; appropriating money from environment and natural

1.3 resources trust fund; modifying reporting requirements; modifying capital

1.4 construction requirements; modifying prior appropriations; amending Minnesota

1.5 Statutes 2022, sections 116P.15; 116P.16; Laws 2022, chapter 94, section 2,

1.6 subdivisions 5, 9; proposing coding for new law in Minnesota Statutes, chapter

1.7 116P.

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

1.9 **ARTICLE 1**

1.10 **ENVIRONMENT AND NATURAL RESOURCES TRUST FUND APPROPRIATIONS**

1.11 Section 1. **APPROPRIATIONS.**

1.12 The sums shown in the columns marked "Appropriations" are appropriated to the agencies

1.13 and for the purposes specified in this article. The appropriations are from the environment

1.14 and natural resources trust fund, or another named fund, and are available for the fiscal

1.15 years indicated for each purpose. The figures "2024" and "2025" used in this article mean

1.16 that the appropriations listed under them are available for the fiscal year ending June 30,

1.17 2024, or June 30, 2025, respectively. "The first year" is fiscal year 2024. "The second year"

1.18 is fiscal year 2025. "The biennium" is fiscal years 2024 and 2025. Any unencumbered

1.19 balance remaining in the first year does not cancel and is available for the second year or

1.20 until the end of the appropriation. These are onetime appropriations.

	<b><u>APPROPRIATIONS</u></b>	
	<b><u>Available for the Year</u></b>	
	<b><u>Ending June 30</u></b>	
	<b><u>2024</u></b>	<b><u>2025</u></b>
1.21		
1.22		
1.23		
1.24		

1.25 Sec. 2. **MINNESOTA RESOURCES**

2.1	<u>Subdivision 1. <b>Total Appropriation</b></u>		<u>\$</u>	<u><b>79,833,000</b></u>	<u>\$</u>	<u><b>-0-</b></u>
2.2	<u>Appropriations by Fund</u>					
2.3		<u>2024</u>		<u>2025</u>		
2.4	<u>Environment and</u>					
2.5	<u>Natural Resources</u>					
2.6	<u>Trust Fund</u>	<u>79,644,000</u>				<u>-0-</u>
2.7	<u>Great Lakes</u>					
2.8	<u>Protection Account</u>	<u>189,000</u>				<u>-0-</u>
2.9	<u>The amounts that may be spent for each</u>					
2.10	<u>purpose are specified in the following</u>					
2.11	<u>subdivisions.</u>					
2.12	<u>Subd. 2. <b>Definitions</b></u>					
2.13	<u>(a) "Trust fund" means the Minnesota</u>					
2.14	<u>environment and natural resources trust fund</u>					
2.15	<u>established under the Minnesota Constitution,</u>					
2.16	<u>article XI, section 14.</u>					
2.17	<u>(b) "Great Lakes protection account" means</u>					
2.18	<u>the account referred to in Minnesota Statutes,</u>					
2.19	<u>section 116Q.02.</u>					
2.20	<u>Subd. 3. <b>Foundational Natural Resource Data</b></u>					
2.21	<u>and Information</u>			<u>8,219,000</u>		<u>-0-</u>
2.22	<u>(a) <b>Assessing Restorations for Rusty-Patched</b></u>					
2.23	<u>and Other Bumblebee Habitat</u>					
2.24	<u>\$75,000 the first year is from the trust fund to</u>					
2.25	<u>the commissioner of natural resources for an</u>					
2.26	<u>agreement with the Friends of the Mississippi</u>					
2.27	<u>River to assess how prairie restoration and</u>					
2.28	<u>different restoration seeding methods affect</u>					
2.29	<u>bumblebee abundance, diversity, and habitat</u>					
2.30	<u>and make recommendations to improve</u>					
2.31	<u>restoration outcomes.</u>					
2.32	<u>(b) <b>Removing Barriers to Carbon Market Entry</b></u>					
2.33	<u>\$482,000 the first year is from the trust fund</u>					
2.34	<u>to the Board of Regents of the University of</u>					
2.35	<u>Minnesota to develop ground-tested carbon</u>					

3.1 stock models of forest resources throughout  
3.2 Minnesota to enable better resource  
3.3 management of public and private forests as  
3.4 well as generate reliable tools for landowners  
3.5 seeking to enter carbon markets.

3.6 **(c) Mapping Migratory Bird Pitstops in**  
3.7 **Minnesota**

3.8 \$340,000 the first year is from the trust fund  
3.9 to the commissioner of natural resources for  
3.10 an agreement with the National Audubon  
3.11 Society, Minnesota office, to identify avian  
3.12 migratory stopover sites, develop a shared  
3.13 decision-support tool, and publish guidance  
3.14 for conserving migratory birds in Minnesota.  
3.15 This appropriation is available until June 30,  
3.16 2027, by which time the project must be  
3.17 completed and final products delivered.

3.18 **(d) Enhancing Knowledge of Minnesota River**  
3.19 **Fish Ecology**

3.20 \$199,000 the first year is from the trust fund  
3.21 to the commissioner of natural resources to  
3.22 collect baseline information about the diets,  
3.23 distribution, status, and movement patterns of  
3.24 fish in the Minnesota River to inform  
3.25 management and conservation decisions.

3.26 **(e) Changing Distribution of Flying Squirrel**  
3.27 **Species in Minnesota**

3.28 \$186,000 the first year is from the trust fund  
3.29 to the Board of Regents of the University of  
3.30 Minnesota for the Natural Resources Research  
3.31 Institute in Duluth to determine current  
3.32 distribution and habitat associations of  
3.33 northern and southern flying squirrels to fill  
3.34 key knowledge gaps in flying squirrel status  
3.35 in Minnesota.

4.1 **(f) Statewide Forest Carbon Inventory and**  
4.2 **Change Mapping**

4.3 \$987,000 the first year is from the trust fund  
4.4 to the commissioner of natural resources to  
4.5 work with Minnesota Forest Resources  
4.6 Council, Minnesota Forestry Association, the  
4.7 Board of Water and Soil Resources, and the  
4.8 University of Minnesota to develop a  
4.9 programmatic approach and begin collecting  
4.10 plot-based inventories on private forestland  
4.11 for use with remote sensing data to better  
4.12 assess changing forest conditions and climate  
4.13 mitigation opportunities across all ownerships  
4.14 in the state.

4.15 **(g) Predicting the Future of Aquatic Species by**  
4.16 **Understanding the Past**

4.17 \$170,000 the first year is from the trust fund  
4.18 to the Board of Regents of the University of  
4.19 Minnesota to use past and present information  
4.20 to model future ranges of native aquatic  
4.21 species in Minnesota to generate publicly  
4.22 available tools for species and habitat  
4.23 management.

4.24 **(h) Assessing Status of Common Tern**  
4.25 **Populations in Minnesota**

4.26 \$199,000 the first year is from the trust fund  
4.27 to the Board of Regents of the University of  
4.28 Minnesota for the Natural Resources Research  
4.29 Institute in Duluth to assess the population  
4.30 status of Common Tern breeding colonies in  
4.31 Minnesota, implement management activities,  
4.32 and develop a standardized monitoring  
4.33 protocol and online database for accessing  
4.34 current and historic monitoring data to help  
4.35 prioritize conservation and restoration actions  
4.36 for this state-threatened species.

5.1 **(i) Salvaged Wildlife to Inform Environmental**  
5.2 **Health, Ecology, and Education**

5.3 \$486,000 the first year is from the trust fund  
5.4 to the Board of Regents of the University of  
5.5 Minnesota, Bell Museum of Natural History,  
5.6 to establish a statewide network to collect,  
5.7 analyze, and archive salvaged dead wildlife  
5.8 and build a foundation of biodiversity  
5.9 resources to track ecosystem-wide changes,  
5.10 monitor environmental health, and educate  
5.11 Minnesotans about the value of scientific  
5.12 specimens.

5.13 **(j) Developing Conservation Priorities for Rare**  
5.14 **and Specialist Bees**

5.15 \$619,000 the first year is from the trust fund  
5.16 to the Board of Regents of the University of  
5.17 Minnesota to collect data on rare and specialist  
5.18 bees and their habitat preferences, determine  
5.19 their conservation status, and develop  
5.20 strategies to improve their chances of survival.

5.21 **(k) Efficacy of Urban Archery Hunting to**  
5.22 **Manage Deer**

5.23 \$393,000 the first year is from the trust fund  
5.24 to the Board of Trustees of the Minnesota  
5.25 State Colleges and Universities for Bemidji  
5.26 State University to conduct an analysis of deer  
5.27 survival, habitat use, and hunter data in the  
5.28 city of Bemidji to improve special archery  
5.29 hunt management practices in urban areas of  
5.30 the state.

5.31 **(l) Mapping the Ecology of Urban and Rural**  
5.32 **Canids**

5.33 \$601,000 the first year is from the trust fund  
5.34 to the Board of Regents of the University of  
5.35 Minnesota to determine how disease

6.1 prevalence, diet, habitat use, and interspecies  
6.2 interactions of coyotes and foxes change from  
6.3 urban to rural areas along the Mississippi  
6.4 River corridor.

6.5 **(m) Maximizing Lowland Conifer Ecosystem**  
6.6 **Services - Phase II**

6.7 \$482,000 the first year is from the trust fund  
6.8 to the Board of Regents of the University of  
6.9 Minnesota to continue monitoring forested  
6.10 peatland hydrology and wildlife, conduct new  
6.11 wildlife and habitat surveys, and quantify  
6.12 carbon storage to provide support for  
6.13 management decisions.

6.14 **(n) Modernizing Minnesota's Wildlife (and**  
6.15 **Plant) Action Plan**

6.16 \$889,000 the first year is from the trust fund  
6.17 to the commissioner of natural resources to  
6.18 modernize the Minnesota Wildlife Action Plan  
6.19 by filling critical data gaps, including adding  
6.20 rare plants to the plan, and standardizing  
6.21 conservation status assessment methods to  
6.22 ensure Minnesota's natural heritage is  
6.23 protected into the future.

6.24 **(o) Linking Breeding and Migratory Bird**  
6.25 **Populations in Minnesota**

6.26 \$199,000 the first year is from the trust fund  
6.27 to the commissioner of natural resources for  
6.28 an agreement with Hawk Ridge Bird  
6.29 Observatory to map year-round habitat use of  
6.30 understudied bird species of special  
6.31 conservation concern and evaluate areas with  
6.32 the greatest risk of contaminant exposure.

6.33 **(p) Old Growth Forest Monitoring**

6.34 \$441,000 the first year is from the trust fund  
6.35 to the commissioner of natural resources to

7.1 establish baseline conditions and develop a  
7.2 cost-effective method to monitor  
7.3 approximately 93,000 acres of old growth  
7.4 forest in Minnesota to ensure that these rare  
7.5 and important forest resources are properly  
7.6 protected.

7.7 **(q) Integrating Remotely Sensed Data with**  
7.8 **Traditional Forest Inventory**

7.9 \$191,000 the first year is from the trust fund  
7.10 to the Board of Regents of the University of  
7.11 Minnesota for the Natural Resources Research  
7.12 Institute in Duluth to calibrate and optimize  
7.13 the use of LiDAR for forest inventory  
7.14 purposes and estimate stand-level forest  
7.15 resource metrics in northeastern Minnesota so  
7.16 ecosystem services can be better considered  
7.17 in management decisions.

7.18 **(r) Community Response Monitoring for**  
7.19 **Adaptive Management in Southeast Minnesota**

7.20 \$483,000 the first year is from the trust fund  
7.21 to the commissioner of natural resources for  
7.22 an agreement with The Nature Conservancy  
7.23 to assess community-level plant and animal  
7.24 responses to past restoration efforts in select  
7.25 southeast Minnesota conservation focus areas  
7.26 to determine if management outcomes are  
7.27 being achieved.

7.28 **(s) Minnesota Biodiversity Atlas - Phase III**

7.29 \$797,000 the first year is from the trust fund  
7.30 to the Board of Regents of the University of  
7.31 Minnesota, Bell Museum of Natural History,  
7.32 to expand the Minnesota Biodiversity Atlas  
7.33 to include more than 2,000,000 records and  
7.34 images of Minnesota wildlife, plants, and  
7.35 fungi by adding insect specimens, collections

8.1 from new partners, historical data, and  
 8.2 repatriating records of Minnesota's  
 8.3 biodiversity that exist in various federal  
 8.4 institutions.

8.5 **Subd. 4. Water Resources** 8,328,000 -0-

8.6 Appropriations by Fund

8.7 Environment and  
 8.8 Natural Resources

8.9 Trust Fund 8,139,000 -0-

8.10 Great Lakes

8.11 Protection Account 189,000 -0-

8.12 **(a) Ditching Delinquent Ditches: Optimizing**  
 8.13 **Wetland Restoration**

8.14 \$199,000 the first year is from the trust fund  
 8.15 to the Board of Regents of the University of  
 8.16 Minnesota to use new techniques to identify  
 8.17 and rank areas statewide where targeted  
 8.18 removal of poorly functioning drainage ditches  
 8.19 and restoration to wetlands can provide  
 8.20 maximum human and ecological benefits,  
 8.21 including aquifer recharge and flood  
 8.22 prevention.

8.23 **(b) Assessment of Red River Basin Project**  
 8.24 **Outcomes**

8.25 \$920,000 the first year is from the trust fund  
 8.26 to the commissioner of natural resources for  
 8.27 an agreement with Red River Watershed  
 8.28 Management Board acting as fiscal agent for  
 8.29 the Red River Basin Flood Damage Reduction  
 8.30 Work Group to plan and implement  
 8.31 multiresource monitoring at flood damage  
 8.32 reduction and natural resource enhancement  
 8.33 projects across the Red River Basin to evaluate  
 8.34 outcomes and improve design of future  
 8.35 projects at a regional scale. This appropriation  
 8.36 is available until June 30, 2028, by which time



9.1 the project must be completed and final  
9.2 products delivered.

9.3 **(c) Wind Wave and Boating Impacts on Inland**  
9.4 **Lakes**

9.5 \$415,000 the first year is from the trust fund  
9.6 to the Board of Regents of the University of  
9.7 Minnesota for the St. Anthony Falls  
9.8 Laboratory to conduct a field study to measure  
9.9 the impacts of boat propeller wash and boat  
9.10 wakes on lake bottoms, shorelines, and water  
9.11 quality compared to the impacts of  
9.12 wind-generated waves.

9.13 **(d) Finding, Capturing, and Destroying PFAS**  
9.14 **in Minnesota Waters**

9.15 \$478,000 the first year is from the trust fund  
9.16 to the Board of Regents of the University of  
9.17 Minnesota to develop novel methods for the  
9.18 detection, sequestration, and degradation of  
9.19 poly- and perfluoroalkyl substances (PFAS)  
9.20 in Minnesota's lakes and rivers.

9.21 **(e) Sinking and Suspended Microplastic**  
9.22 **Particles in Lake Superior**

9.23 \$412,000 the first year is to the Board of  
9.24 Regents of the University of Minnesota for  
9.25 the Large Lakes Observatory in Duluth to  
9.26 investigate the abundance, characteristics, and  
9.27 fate of microplastic particles in Lake Superior  
9.28 to inform remediation strategies and analyses  
9.29 of environmental impacts. Of this amount,  
9.30 \$189,000 is from the Great Lakes protection  
9.31 account and \$223,000 is from the trust fund.  
9.32 These appropriations may also be used to  
9.33 educate the public about the research  
9.34 conducted with this appropriation.

10.1 **(f) Ecotoxicological Impacts of Quinone Outside**  
10.2 **Inhibitor (QoI) Fungicides**

10.3 \$279,000 the first year is from the trust fund  
10.4 to the commissioner of natural resources for  
10.5 an agreement with the University of St.  
10.6 Thomas to assess the ecological hazards  
10.7 associated with QoI fungicides and their major  
10.8 environmental transformation products.

10.9 **(g) Brightsdale Dam Channel Restoration**

10.10 \$1,004,000 the first year is from the trust fund  
10.11 to the commissioner of natural resources for  
10.12 an agreement with Fillmore County Soil and  
10.13 Water Conservation District to reduce  
10.14 sedimentation and improve aquatic habitat by  
10.15 restoring a channel of the north branch of the  
10.16 Root River at the site of a failed hydroelectric  
10.17 power dam that was removed in 2003.

10.18 **(h) Mapping Aquifer Recharge Potential**

10.19 \$391,000 the first year is from the trust fund  
10.20 to the Board of Regents of the University of  
10.21 Minnesota for the St. Anthony Falls  
10.22 Laboratory to partner with the Freshwater  
10.23 Society to develop a practical tool for mapping  
10.24 aquifer recharge potential, demonstrate the  
10.25 tool with laboratory and field tests, use the  
10.26 tool to evaluate recharge potential of several  
10.27 aquifers in Minnesota, and analyze aquifer  
10.28 recharge policy.

10.29 **(i) ALASD's Chloride Source Reduction Pilot**  
10.30 **Program**

10.31 \$764,000 the first year is from the trust fund  
10.32 to the commissioner of natural resources for  
10.33 an agreement with Alexandria Lake Area  
10.34 Sanitary District (ALASD) to coordinate with  
10.35 Douglas County and the Pollution Control

11.1 Agency to pilot an incentive program for  
 11.2 residences and businesses to install  
 11.3 high-efficiency water softeners, salt-free  
 11.4 systems, or softener discharge disposal  
 11.5 systems to reduce the annual salt load to Lake  
 11.6 Winona and downstream waters. The pilot  
 11.7 program includes rebates, inspections,  
 11.8 community education, and water quality  
 11.9 monitoring to measure chloride reduction  
 11.10 success. This appropriation is available until  
 11.11 June 30, 2027, by which time the project must  
 11.12 be completed and final products delivered.

11.13 **(j) Removing CECs from Stormwater with**  
 11.14 **Biofiltration**

11.15 \$641,000 the first year is from the trust fund  
 11.16 to the Board of Regents of the University of  
 11.17 Minnesota for the St. Anthony Falls  
 11.18 Laboratory to develop a treatment practice  
 11.19 design using biofiltration media to remove  
 11.20 contaminants of emerging concern (CECs)  
 11.21 from stormwater runoff and to provide  
 11.22 statewide stormwater management guidance.

11.23 **(k) Didymo II The North Shore Threat**  
 11.24 **Continues**

11.25 \$394,000 the first year is from the trust fund  
 11.26 to the Science Museum of Minnesota for the  
 11.27 St. Croix Watershed Research Station to  
 11.28 identify North Shore streams with didymo,  
 11.29 determine the risk of invasion to other streams,  
 11.30 document didymo impacts to stream  
 11.31 functioning, and develop strategies to prevent  
 11.32 further spread of didymo.

11.33 **(l) Leveraging Data Analytics Innovations for**  
 11.34 **Watershed District Planning**

12.1 \$738,000 the first year is from the trust fund  
 12.2 to the commissioner of natural resources for  
 12.3 an agreement with Minnehaha Creek  
 12.4 Watershed District to integrate local and  
 12.5 statewide data sets into a high-resolution  
 12.6 planning tool that forecasts the impacts of  
 12.7 changing precipitation patterns and  
 12.8 quantitatively compares cost effectiveness and  
 12.9 outcomes for water quality, ecological  
 12.10 integrity, and flood prevention projects in the  
 12.11 district. Minnehaha Creek Watershed District  
 12.12 may license third parties to use products  
 12.13 developed with this appropriation without  
 12.14 further approval from the legislature or the  
 12.15 Legislative-Citizen Commission on Minnesota  
 12.16 Resources, provided the licensing does not  
 12.17 generate income. This appropriation is subject  
 12.18 to Minnesota Statutes, section 116P.10.

12.19 **(m) Protecting Water in the Central Sands**  
 12.20 **Region of the Mississippi River Headwaters**

12.21 \$1,693,000 the first year is from the trust fund  
 12.22 to the commissioner of natural resources for  
 12.23 an agreement with the White Earth Band of  
 12.24 Minnesota Chippewa Indians to assess  
 12.25 aggregate irrigation impacts on water quality  
 12.26 and quantity in the Pineland Sands region of  
 12.27 the state.

12.28 **Subd. 5. Environmental Education**

3,905,000

-0-

12.29 **(a) Fostering Conservation by Connecting**  
 12.30 **Students to the BWCA**

12.31 \$1,080,000 the first year is from the trust fund  
 12.32 to the commissioner of natural resources for  
 12.33 an agreement with the Friends of the Boundary  
 12.34 Waters Wilderness to connect Minnesota  
 12.35 youth to the Boundary Waters through

13.1 environmental education, experiential learning,  
 13.2 and wilderness canoe trips.

13.3 **(b) Statewide Environmental Education via PBS**  
 13.4 **Outdoor Series**

13.5 \$391,000 the first year is from the trust fund  
 13.6 to the commissioner of natural resources for  
 13.7 an agreement with Pioneer Public  
 13.8 Broadcasting Service to produce new episodes  
 13.9 of a statewide public television series and an  
 13.10 educational web page designed to inspire  
 13.11 Minnesotans to connect with the outdoors and  
 13.12 to restore and protect the state's natural  
 13.13 resources.

13.14 **(c) Increasing Diversity in Environmental**  
 13.15 **Careers**

13.16 \$763,000 the first year is from the trust fund  
 13.17 to the commissioner of natural resources in  
 13.18 cooperation with Conservation Corps  
 13.19 Minnesota and Iowa to ensure a stable and  
 13.20 prepared natural resources work force in  
 13.21 Minnesota by encouraging a diversity of  
 13.22 students to pursue careers in environment and  
 13.23 natural resources through internships,  
 13.24 mentorships, and fellowships with the  
 13.25 Department of Natural Resources, the Board  
 13.26 of Water and Soil Resources, and the Pollution  
 13.27 Control Agency. This appropriation is  
 13.28 available until June 30, 2028, by which time  
 13.29 the project must be completed and final  
 13.30 products delivered.

13.31 **(d) Reducing Biophobia & Fostering**  
 13.32 **Environmental Stewardship in Underserved**  
 13.33 **Schools**

13.34 \$180,000 the first year is from the trust fund  
 13.35 to the Board of Regents of the University of  
 13.36 Minnesota for the Raptor Center to foster

14.1 long-lasting environmental stewardship and  
 14.2 literacy in Minnesota youth in underserved  
 14.3 schools by providing engaging, multiunit,  
 14.4 standards-based environmental programming  
 14.5 featuring positive interactions with raptors and  
 14.6 evaluating program effectiveness and areas  
 14.7 for improvement.

14.8 **(e) Sharing Minnesota's Biggest Environmental**  
 14.9 **Investment**

14.10 \$628,000 the first year is from the trust fund  
 14.11 to the Science Museum of Minnesota, in  
 14.12 coordination with the Legislative-Citizen  
 14.13 Commission on Minnesota Resources  
 14.14 (LCCMR), to increase public access to the  
 14.15 results of LCCMR-recommended research,  
 14.16 including through a free online interactive  
 14.17 map, in-depth videos, and public events.

14.18 **(f) North Shore Private Forestry Outreach and**  
 14.19 **Implementation**

14.20 \$375,000 the first year is from the trust fund  
 14.21 to the commissioner of natural resources for  
 14.22 an agreement with Sugarloaf: The North Shore  
 14.23 Stewardship Association to conduct outreach  
 14.24 to private forest landowners, develop site  
 14.25 restoration plans, and connect landowners with  
 14.26 restoration assistance to encourage private  
 14.27 forest restoration and improve the ecological  
 14.28 health of Minnesota's North Shore forest  
 14.29 landscape.

14.30 **(g) Teaching Students about Watersheds**  
 14.31 **through Outdoor Science**

14.32 \$290,000 the first year is from the trust fund  
 14.33 to the commissioner of natural resources for  
 14.34 an agreement with Minnesota Trout Unlimited  
 14.35 to engage students in classroom and outdoor

15.1 hands-on learning focused on water quality,  
 15.2 groundwater, aquatic life, and watershed  
 15.3 stewardship and provide youth and their  
 15.4 families with fishing experiences to further  
 15.5 foster a conservation ethic.

15.6 **(h) Bioblitz Urban Parks: Engaging**  
 15.7 **Communities in Scientific Efforts**

15.8 \$198,000 the first year is from the trust fund  
 15.9 to the commissioner of natural resources for  
 15.10 an agreement with the Minneapolis Park and  
 15.11 Recreation Board to work with volunteers to  
 15.12 collect baseline biodiversity data for  
 15.13 neighborhood and regional parks to inspire  
 15.14 stewardship and inform habitat restoration  
 15.15 work.

15.16 **Subd. 6. Aquatic and Terrestrial Invasive**  
 15.17 **Species**

5,104,000

-0-

15.18 **(a) Northward Expansion of Ecologically**  
 15.19 **Damaging Amphibians and Reptiles**

15.20 \$163,000 the first year is from the trust fund  
 15.21 to the Board of Regents of the University of  
 15.22 Minnesota to assess the distribution and  
 15.23 potential for expansion of key detrimental and  
 15.24 nonnative amphibians and reptiles in  
 15.25 Minnesota.

15.26 **(b) Developing Research-Based Solutions to**  
 15.27 **Minnesota's AIS Problems**

15.28 \$4,941,000 the first year is from the trust fund  
 15.29 to the Board of Regents of the University of  
 15.30 Minnesota for the Minnesota Aquatic Invasive  
 15.31 Species Research Center to conduct  
 15.32 high-priority projects aimed at solving  
 15.33 Minnesota's aquatic invasive species problems  
 15.34 using rigorous science and a collaborative  
 15.35 process. Additionally, funds may be spent to

16.1 deliver research findings to end users through  
 16.2 strategic communication and outreach. This  
 16.3 appropriation is subject to Minnesota Statutes,  
 16.4 section 116P.10. This appropriation is  
 16.5 available until June 30, 2027, by which time  
 16.6 the project must be completed and final  
 16.7 products delivered.

16.8 **Subd. 7. Air Quality, Climate Change, and**  
 16.9 **Renewable Energy**

3,913,000

-0-

16.10 **(a) Community Forestry AmeriCorps**

16.11 \$1,500,000 the first year is from the trust fund  
 16.12 to the commissioner of natural resources for  
 16.13 an agreement with ServeMinnesota to preserve  
 16.14 and increase tree canopy throughout the state  
 16.15 by training, supporting, and deploying  
 16.16 AmeriCorps members to local agencies and  
 16.17 nonprofit organizations to plant and inventory  
 16.18 trees, develop and implement pest  
 16.19 management plans, create and maintain  
 16.20 nursery beds for replacement trees, and  
 16.21 organize opportunities for community  
 16.22 engagement in tree stewardship activities.

16.23 **(b) Biochar Implementation in Habitat**  
 16.24 **Restoration: A Pilot**

16.25 \$185,000 the first year is from the trust fund  
 16.26 to the commissioner of natural resources for  
 16.27 an agreement with Great River Greening to  
 16.28 pilot the use of portable biochar kilns as an  
 16.29 alternative to open-pile burning of trees and  
 16.30 shrubs to reduce smoke and carbon emissions  
 16.31 and produce beneficial by-products from  
 16.32 invasive species removal and land restoration  
 16.33 efforts.

16.34 **(c) Completing Installment of the Minnesota**  
 16.35 **Ecological Monitoring Network**



17.1 \$1,094,000 the first year is from the trust fund  
17.2 to the commissioner of natural resources to  
17.3 improve conservation and management of  
17.4 Minnesota's native forests, wetlands, and  
17.5 grasslands by completing the Ecological  
17.6 Monitoring Network to measure ecosystems'  
17.7 change through time.

17.8 **(d) Lichens as Low-Cost Air Quality Monitors**  
17.9 **in Minnesota**

17.10 \$341,000 the first year is from the trust fund  
17.11 to the Board of Regents of the University of  
17.12 Minnesota to develop community science  
17.13 protocols for using lichens as indicators of air  
17.14 quality and conduct an analysis of air pollution  
17.15 changes across Minnesota in the present and  
17.16 in the past century.

17.17 **(e) Environment-Friendly Decarbonizing of Steel**  
17.18 **Production with Hydrogen Plasma**

17.19 \$739,000 the first year is from the trust fund  
17.20 to the Board of Regents of the University of  
17.21 Minnesota to investigate the use of microwave  
17.22 hydrogen plasma to reduce fossil fuel use,  
17.23 carbon dioxide emissions, and waste and  
17.24 enable the use of alternative iron resources,  
17.25 including lower quality iron ores, tailings, and  
17.26 iron ore waste piles, in the iron-making  
17.27 industry. This appropriation is subject to  
17.28 Minnesota Statutes, section 116P.10.

17.29 **(f) Economic Analysis Guide for Minnesota**  
17.30 **Climate Investments**

17.31 \$54,000 the first year is from the trust fund to  
17.32 the commissioner of the Minnesota Pollution  
17.33 Control Agency to create a guide that will  
17.34 incorporate nation-wide best practices for

18.1 considering costs, benefits, economics, and  
 18.2 equity in Minnesota climate policy decisions.

18.3 **Subd. 8. Methods to Protect or Restore Land,**  
 18.4 **Water, and Habitat**

15,997,000

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18.5 **(a) Minnesota Bee and Beneficial Species Habitat**  
 18.6 **Enhancement II**

18.7 \$876,000 the first year is from the trust fund  
 18.8 to the commissioner of natural resources for  
 18.9 an agreement with Pheasants Forever Inc. to  
 18.10 enhance grassland habitats to benefit  
 18.11 pollinators and other wildlife species on  
 18.12 permanently protected lands and to collaborate  
 18.13 with the University of Minnesota to determine  
 18.14 best practices for seeding timing and  
 18.15 techniques.

18.16 **(b) Karner Blue Butterfly Insurance Population**  
 18.17 **Establishment in Minnesota**

18.18 \$405,000 the first year is from the trust fund  
 18.19 to the commissioner of natural resources for  
 18.20 an agreement with the Three Rivers Park  
 18.21 District to establish a breeding population of  
 18.22 the federally endangered Karner blue butterfly  
 18.23 on protected lands within the butterfly's  
 18.24 northern expanding range, increase the habitat  
 18.25 area, and evaluate the butterfly establishment  
 18.26 effort to assist with adaptive management.  
 18.27 This appropriation is available until June 30,  
 18.28 2027, by which time the project must be  
 18.29 completed and final products delivered.

18.30 **(c) Root River Habitat Restoration at Eagle**  
 18.31 **Bluff**

18.32 \$866,000 the first year is from the trust fund  
 18.33 to the commissioner of natural resources for  
 18.34 an agreement with Eagle Bluff Environmental  
 18.35 Learning Center to restore habitat in and

19.1 alongside the Root River north of Lanesboro,  
 19.2 Minnesota, and to conduct monitoring to  
 19.3 ensure water quality and fish population  
 19.4 improvements are achieved. This appropriation  
 19.5 is available until June 30, 2028, by which time  
 19.6 the project must be completed and final  
 19.7 products delivered.

19.8 **(d) Restoring Mussels in Streams and Lakes -**  
 19.9 **Continuation**

19.10 \$825,000 the first year is from the trust fund  
 19.11 to the commissioner of natural resources to  
 19.12 propagate, rear, and restore native freshwater  
 19.13 mussel assemblages and the ecosystem  
 19.14 services they provide in the Mississippi,  
 19.15 Cedar, and Cannon Rivers; to evaluate  
 19.16 reintroduction success; and to inform the  
 19.17 public on mussels and mussel conservation.

19.18 **(e) Minnesota Million: Seedlings for**  
 19.19 **Reforestation and CO<sub>2</sub> Sequestration**

19.20 \$906,000 the first year is from the trust fund  
 19.21 to the Board of Regents of the University of  
 19.22 Minnesota, Duluth, to collaborate with The  
 19.23 Nature Conservancy and Minnesota Extension  
 19.24 to expand networks of seed collectors and tree  
 19.25 growers and to research tree planting strategies  
 19.26 to accelerate reforestation for carbon  
 19.27 sequestration, wildlife habitat, and watershed  
 19.28 resilience.

19.29 **(f) Panoway on Wayzata Bay Shoreline**  
 19.30 **Restoration Project**

19.31 \$200,000 the first year is from the trust fund  
 19.32 to the commissioner of natural resources for  
 19.33 an agreement with the city of Wayzata to  
 19.34 restore native lake bottom and shoreline  
 19.35 vegetation to improve shoreline stability,

20.1 wildlife habitat, and the natural beauty of Lake  
 20.2 Minnetonka's Wayzata Bay. The recipient  
 20.3 must report to the Legislative-Citizen  
 20.4 Commission on Minnesota Resources on the  
 20.5 effectiveness of any new methods tested while  
 20.6 conducting the project and may use a portion  
 20.7 of the appropriation to prepare that report.

20.8 **(g) Pollinator Central III: Habitat Improvement**  
 20.9 **with Community Monitoring**

20.10 \$190,000 the first year is from the trust fund  
 20.11 to the commissioner of natural resources for  
 20.12 an agreement with Great River Greening to  
 20.13 restore and enhance pollinator habitat in parks,  
 20.14 schools, and other public spaces to benefit  
 20.15 pollinators and people and to build knowledge  
 20.16 about impacts of the pollinator plantings  
 20.17 through community-based monitoring.

20.18 **(h) Restoring Forests and Savannas Using**  
 20.19 **Silvopasture - Phase II**

20.20 \$674,000 the first year is from the trust fund  
 20.21 to the commissioner of natural resources for  
 20.22 an agreement with Great River Greening to  
 20.23 continue to partner with the University of  
 20.24 Minnesota and the Sustainable Farming  
 20.25 Association to demonstrate, evaluate, and  
 20.26 increase adoption of the combined use of  
 20.27 intensive tree, forage, and grazing as a method  
 20.28 to restore and manage forest and savanna  
 20.29 habitats.

20.30 **(i) Minnesota Community Schoolyards**

20.31 \$1,433,000 the first year is from the trust fund  
 20.32 to the commissioner of natural resources for  
 20.33 an agreement with The Trust for Public Land  
 20.34 to engage students and communities to create  
 20.35 nature-focused habitat improvements at

- 21.1 schoolyards across the state to increase  
 21.2 environmental outcomes and encourage  
 21.3 outdoor learning.
- 21.4 **(j) Pollinator Enhancement and Mississippi**  
 21.5 **River Shoreline Restoration**
- 21.6 \$187,000 the first year is from the trust fund  
 21.7 to the commissioner of natural resources for  
 21.8 an agreement with the Department of Military  
 21.9 Affairs to restore native prairie, support  
 21.10 pollinator plantings, and stabilize a large  
 21.11 section of stream bank along the Mississippi  
 21.12 River within Camp Ripley.
- 21.13 **(k) Conservation Cooperative for Working**  
 21.14 **Lands**
- 21.15 \$2,611,000 the first year is from the trust fund  
 21.16 to the commissioner of natural resources for  
 21.17 an agreement with Pheasants Forever Inc. to  
 21.18 collaborate with Natural Resources  
 21.19 Conservation Service, Board of Water and  
 21.20 Soil Resources, and Minnesota Association  
 21.21 of Soil and Water Conservation Districts to  
 21.22 accelerate adoption of voluntary conservation  
 21.23 practices on working lands in Minnesota by  
 21.24 increasing technical assistance to farmers and  
 21.25 landowners while also attracting federal  
 21.26 matching funds.
- 21.27 **(l) Quantifying Environmental Benefits of**  
 21.28 **Peatland Restoration in Minnesota**
- 21.29 \$754,000 the first year is from the trust fund  
 21.30 to the Board of Regents of the University of  
 21.31 Minnesota to quantify the capacity of restored  
 21.32 peatlands to store and accumulate atmospheric  
 21.33 carbon and prevent release of accumulated  
 21.34 mercury into the surrounding environment.  
 21.35 This appropriation is available until June 30,

22.1 2027, by which time the project must be  
 22.2 completed and final products delivered.

22.3 **(m) Renewing Access to an Iconic North Shore**  
 22.4 **Vista**

22.5 \$197,000 the first year is from the trust fund  
 22.6 to the commissioner of natural resources for  
 22.7 an agreement with the Superior Hiking Trail  
 22.8 Association to use national trail design best  
 22.9 practices to renew trails and a campground  
 22.10 along the Bean and Bear Lakes section of the  
 22.11 Superior Hiking Trail that provides access to  
 22.12 one of Minnesota's most iconic vistas.

22.13 **(n) Addressing Erosion Along High Use River**  
 22.14 **Loops**

22.15 \$368,000 the first year is from the trust fund  
 22.16 to the commissioner of natural resources for  
 22.17 an agreement with the Superior Hiking Trail  
 22.18 Association to rehabilitate and renew popular  
 22.19 river loops of the Superior Hiking Trail to  
 22.20 withstand high visitor use and serve  
 22.21 Minnesotans for years to come.

22.22 **(o) Pollinator Habitat Creation at Minnesota**  
 22.23 **Closed Landfills**

22.24 \$1,508,000 the first year is from the trust fund  
 22.25 to the commissioner of the Minnesota  
 22.26 Pollution Control Agency to conduct a pilot  
 22.27 project to create pollinator habitat at closed  
 22.28 landfill sites in the closed landfill program.  
 22.29 This appropriation is available until June 30,  
 22.30 2027, by which time the project must be  
 22.31 completed and final products delivered.

22.32 **(p) Enhancing Habitat Connectivity within the**  
 22.33 **Urban Mississippi Flyway**

22.34 \$190,000 the first year is from the trust fund  
 22.35 to the commissioner of natural resources for

23.1 an agreement with the Minneapolis Park and  
 23.2 Recreation Board to enhance and restore  
 23.3 habitat in and between urban neighborhood  
 23.4 parks and the Mississippi River to benefit  
 23.5 animals, plants, and neighborhoods  
 23.6 traditionally disconnected from nature and to  
 23.7 raise awareness of the Mississippi River  
 23.8 Flyway.

23.9 **(q) Statewide Diversion of Furniture and**  
 23.10 **Mattress Waste Pilots**

23.11 \$2,833,000 the first year is from the trust fund  
 23.12 to the commissioner of natural resources for  
 23.13 an agreement with EMERGE Community  
 23.14 Development to work collaboratively with the  
 23.15 University of Minnesota, Second Chance  
 23.16 Recycling, and local governments to test and  
 23.17 implement methods to expand mattress and  
 23.18 furniture recycling statewide, including by  
 23.19 researching value-add commodity markets for  
 23.20 recycled materials, piloting mattress collection  
 23.21 in greater Minnesota counties, piloting  
 23.22 curbside furniture collection in the  
 23.23 metropolitan area, and increasing facility  
 23.24 capacity to recycle collected mattresses. Any  
 23.25 revenue generated from selling products or  
 23.26 assets developed or acquired with this  
 23.27 appropriation must be repaid to the trust fund  
 23.28 unless a plan is approved for reinvestment of  
 23.29 income in the project. This appropriation is  
 23.30 subject to Minnesota Statutes, section 116P.10.

23.31 **(r) Phelps Mill Wetland and Prairie Restoration**

23.32 \$974,000 the first year is from the trust fund  
 23.33 to the commissioner of natural resources for  
 23.34 an agreement with Otter Tail County to plan,  
 23.35 engineer, and restore wetlands and prairie

24.1 within the newly expanded Phelps Mill County  
 24.2 Park to improve habitat connectivity for  
 24.3 wildlife and enhance recreational experiences  
 24.4 for users. Up to \$322,000 of this appropriation  
 24.5 may be used to plan, engineer, and construct  
 24.6 a boardwalk, viewing platforms, and soft trails  
 24.7 within the park. This appropriation is available  
 24.8 until June 30, 2027, by which time the project  
 24.9 must be completed and final products  
 24.10 delivered.

24.11 **Subd. 9. Land Acquisition, Habitat, and**  
 24.12 **Recreation**

31,241,000

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24.13 **(a) SNA Stewardship, Outreach, and**  
 24.14 **Biodiversity Protection**

24.15 \$1,919,000 the first year is from the trust fund  
 24.16 to the commissioner of natural resources to  
 24.17 restore and enhance exceptional habitat on  
 24.18 scientific and natural areas (SNAs), increase  
 24.19 public involvement and outreach, and  
 24.20 strategically acquire lands that meet criteria  
 24.21 for SNAs under Minnesota Statutes, section  
 24.22 86A.05, from willing sellers. This  
 24.23 appropriation is available until June 30, 2027,  
 24.24 by which time the project must be completed  
 24.25 and final products delivered.

24.26 **(b) Wannigan Regional Park Land Acquisition**

24.27 \$727,000 the first year is from the trust fund  
 24.28 to the commissioner of natural resources for  
 24.29 an agreement with the city of Frazee to acquire  
 24.30 land for protecting and enhancing natural  
 24.31 resources and for future development as  
 24.32 Wannigan Regional Park, where the Heartland  
 24.33 State, North Country National, and Otter Tail  
 24.34 River Water Trails will meet. Initial site



25.1 development or restoration work may be  
25.2 conducted with this appropriation.

25.3 **(c) Local Parks, Trails, and Natural Areas Grant**  
25.4 **Programs**

25.5 \$3,802,000 the first year is from the trust fund  
25.6 to the commissioner of natural resources to  
25.7 solicit and rank applications and fund  
25.8 competitive matching grants for local parks,  
25.9 trail connections, and natural and scenic areas  
25.10 under Minnesota Statutes, section 85.019. This  
25.11 appropriation is for local nature-based  
25.12 recreation, connections to regional and state  
25.13 natural areas, and recreation facilities and may  
25.14 not be used for athletic facilities such as sport  
25.15 fields, courts, and playgrounds.

25.16 **(d) Outreach and Stewardship Through the**  
25.17 **Native Prairie Bank Program**

25.18 \$620,000 the first year is from the trust fund  
25.19 to the commissioner of natural resources to  
25.20 enhance and monitor lands enrolled in the  
25.21 native prairie bank and to provide outreach  
25.22 and technical assistance to landowners,  
25.23 practitioners, and the public to increase  
25.24 awareness and stewardship of the state's  
25.25 remaining native prairie. This appropriation  
25.26 is available until June 30, 2027, by which time  
25.27 the project must be completed and final  
25.28 products delivered.

25.29 **(e) Minnesota State Trails Development**

25.30 \$4,952,000 the first year is from the trust fund  
25.31 to the commissioner of natural resources to  
25.32 expand recreational opportunities on  
25.33 Minnesota state trails by rehabilitating and  
25.34 enhancing existing state trails and replacing  
25.35 or repairing existing state trail bridges.

26.1 **(f) Construction of East Park**

26.2 \$700,000 the first year is from the trust fund  
26.3 to the commissioner of natural resources for  
26.4 an agreement with the city of St. Joseph to  
26.5 increase recreational opportunities and access  
26.6 at East Park along the Sauk River in St. Joseph  
26.7 through enhancements such as a canoe and  
26.8 kayak access, a floating dock, paved and  
26.9 mowed trails, and parking entrance  
26.10 improvements.

26.11 **(g) Scandia Gateway Trail to William O'Brien**  
26.12 **State Park**

26.13 \$2,689,000 the first year is from the trust fund  
26.14 to the commissioner of natural resources for  
26.15 an agreement with the city of Scandia to  
26.16 engineer and construct a segment of the  
26.17 Gateway State Trail between the city of  
26.18 Scandia and William O'Brien State Park that  
26.19 will be maintained by the Department of  
26.20 Natural Resources. The segment to be  
26.21 constructed includes a pedestrian tunnel and  
26.22 trailhead parking area. This project must be  
26.23 designed and constructed in accordance with  
26.24 Department of Natural Resources state trail  
26.25 standards. Engineering and construction plans  
26.26 must be approved by the commissioner of  
26.27 natural resources before construction may  
26.28 commence. This appropriation is available  
26.29 until June 30, 2027, by which time the project  
26.30 must be completed and final products  
26.31 delivered.

26.32 **(h) Grand Marais Mountain Bike Trail**  
26.33 **Rehabilitation - Phase II**

26.34 \$200,000 the first year is from the trust fund  
26.35 to the commissioner of natural resources for

27.1 an agreement with Superior Cycling  
27.2 Association to rehabilitate and modify existing  
27.3 mountain bike trails at Pincushion Mountain  
27.4 to increase the trail's environmental  
27.5 sustainability and provide better access to  
27.6 beginner and adaptive cyclers.

27.7 **(i) Acquisition of State Parks and Trails**  
27.8 **Inholdings**

27.9 \$5,425,000 the first year is from the trust fund  
27.10 to the commissioner of natural resources to  
27.11 acquire high-priority inholdings from willing  
27.12 sellers within the legislatively authorized  
27.13 boundaries of state parks, recreation areas, and  
27.14 trails to protect Minnesota's natural heritage,  
27.15 enhance outdoor recreation, and improve the  
27.16 efficiency of public land management. This  
27.17 appropriation is available until June 30, 2027,  
27.18 by which time the project must be completed  
27.19 and final products delivered.

27.20 **(j) St. Louis River Re-Connect - Phase II**

27.21 \$1,375,000 the first year is from the trust fund  
27.22 to the commissioner of natural resources for  
27.23 an agreement with the city of Duluth to  
27.24 increase recreational opportunities and access  
27.25 to the Waabizheshikana hiking and water trails  
27.26 in West Duluth with trail and trailhead  
27.27 enhancements such as accessible canoe and  
27.28 kayak launches, picnic areas, and restrooms;  
27.29 restored habitat; stormwater improvements;  
27.30 directional signage, and trailside interpretation.  
27.31 This appropriation may also be used to partner  
27.32 with the St. Louis River Alliance to create an  
27.33 ambassadors program to engage the  
27.34 surrounding community and facilitate use of  
27.35 the trails.

28.1 **(k) City of Biwabik Recreation**

28.2 \$1,306,000 the first year is from the trust fund  
28.3 to the commissioner of natural resources for  
28.4 an agreement with the city of Biwabik to  
28.5 reconstruct and renovate Biwabik Recreation  
28.6 Area's access road, parking area, and bathroom  
28.7 facilities.

28.8 **(l) Silver Bay Multimodal Trailhead Project**

28.9 \$1,970,000 the first year is from the trust fund  
28.10 to the commissioner of natural resources for  
28.11 an agreement with the city of Silver Bay to  
28.12 develop a multimodal trailhead center to  
28.13 provide safe access to the Superior Hiking,  
28.14 Gitchi-Gami Bike, and C.J. Ramstad/North  
28.15 Shore trails; Black Beach Park; and other  
28.16 recreational destinations. Before any  
28.17 construction costs are incurred, the city must  
28.18 demonstrate that all funding to complete the  
28.19 project are secured.

28.20 **(m) Above the Falls Regional Park Restoration**  
28.21 **Planning and Acquisition**

28.22 \$1,376,000 the first year is from the trust fund  
28.23 to the commissioner of natural resources for  
28.24 an agreement with the Minneapolis Park and  
28.25 Recreation Board to acquire land along the  
28.26 Mississippi River from willing sellers for  
28.27 habitat restoration, trail development, and  
28.28 low-intensity recreational facilities in Above  
28.29 the Falls Regional Park. This appropriation  
28.30 may also be used to prepare restoration plans  
28.31 for lands acquired. This appropriation may not  
28.32 be used to purchase habitable residential  
28.33 structures. Before the acquisition, a phase 1  
28.34 environmental assessment must be completed  
28.35 and the Minneapolis Park and Recreation

29.1 Board must not accept any liability for  
 29.2 previous contamination of lands acquired with  
 29.3 this appropriation.

29.4 **(n) Redhead Mountain Bike Park**

29.5 \$1,666,000 the first year is from the trust fund  
 29.6 to the commissioner of natural resources for  
 29.7 an agreement with the city of Chisholm as the  
 29.8 fiscal agent for the Minnesota Discovery  
 29.9 Center to enhance outdoor recreational  
 29.10 opportunities by adding trails and amenities  
 29.11 to the Redhead Mountain Bike Park in  
 29.12 Chisholm. Amenities may include such things  
 29.13 as pump tracks, skills courses, changing  
 29.14 stations, shade shakes, and signage.

29.15 **(o) Maplewood State Park Trail Segment of the**  
 29.16 **Perham to Pelican Rapids Regional Trail**

29.17 \$2,514,000 the first year is from the trust fund  
 29.18 to the commissioner of natural resources for  
 29.19 an agreement with Otter Tail County to partner  
 29.20 with the Department of Natural Resources to  
 29.21 construct the Maplewood State Park segment  
 29.22 of the Perham to Pelican Rapids Regional  
 29.23 Trail. This project must be designed and  
 29.24 constructed in accordance with Department  
 29.25 of Natural Resources state trail standards.  
 29.26 Engineering and construction plans must be  
 29.27 approved by the commissioner of natural  
 29.28 resources before construction may commence.

29.29 **Subd. 10. Administration, Emerging Issues, and**  
 29.30 **Contract Agreement Reimbursement**

3,126,000

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29.31 **(a) LCCMR Administrative Budget**

29.32 \$2,000,000 the first year is from the trust fund  
 29.33 to the Legislative-Citizen Commission on  
 29.34 Minnesota Resources for administration in  
 29.35 fiscal years 2024 and 2025 as provided in

30.1 Minnesota Statutes, section 116P.09,  
 30.2 subdivision 5. This appropriation is available  
 30.3 until June 30, 2025. Notwithstanding  
 30.4 Minnesota Statutes, section 116P.11,  
 30.5 paragraph (b), Minnesota Statutes, section  
 30.6 16A.281, applies to this appropriation.

30.7 **(b) Emerging Issues**

30.8 \$900,000 the first year is from the trust fund  
 30.9 to the Legislative-Citizen Commission on  
 30.10 Minnesota Resources to an emerging issues  
 30.11 account authorized in Minnesota Statutes,  
 30.12 section 116P.08, subdivision 4, paragraph (d).

30.13 **(c) Contract Agreement Reimbursement**

30.14 \$224,000 the first year is from the trust fund  
 30.15 to the commissioner of natural resources, at  
 30.16 the direction of the Legislative-Citizen  
 30.17 Commission on Minnesota Resources, for  
 30.18 expenses incurred in preparing and  
 30.19 administering contracts, including for the  
 30.20 agreements specified in this section.

30.21 **(d) Legislative Coordinating Commission Legacy**  
 30.22 **Website**

30.23 \$2,000 the first year is from the trust fund to  
 30.24 the Legislative Coordinating Commission for  
 30.25 the website required in Minnesota Statutes,  
 30.26 section 3.303, subdivision 10.

30.27 **Subd. 11. Availability of Appropriations**

30.28 Money appropriated in this section may not  
 30.29 be spent on activities unless they are directly  
 30.30 related to and necessary for a specific  
 30.31 appropriation and are specified in the work  
 30.32 plan approved by the Legislative-Citizen  
 30.33 Commission on Minnesota Resources. Money  
 30.34 appropriated in this section must not be spent

31.1 on indirect costs or other institutional overhead  
31.2 charges that are not directly related to and  
31.3 necessary for a specific appropriation. Costs  
31.4 that are directly related to and necessary for  
31.5 an appropriation, including financial services,  
31.6 human resources, information services, rent,  
31.7 and utilities, are eligible only if the costs can  
31.8 be clearly justified and individually  
31.9 documented specific to the appropriation's  
31.10 purpose and would not be generated by the  
31.11 recipient but for receipt of the appropriation.  
31.12 No broad allocations for costs in either dollars  
31.13 or percentages are allowed. Unless otherwise  
31.14 provided, the amounts in this section are  
31.15 available for three years beginning July 1,  
31.16 2023, and ending June 30, 2026, when projects  
31.17 must be completed and final products  
31.18 delivered. For acquisition of real property, the  
31.19 appropriations in this section are available for  
31.20 an additional fiscal year if a binding contract  
31.21 for acquisition of the real property is entered  
31.22 into before the expiration date of the  
31.23 appropriation. If a project receives a federal  
31.24 award, the period of the appropriation is  
31.25 extended to equal the federal award period to  
31.26 a maximum trust fund appropriation length of  
31.27 six years.

31.28 **Subd. 12. Data Availability Requirements Data**

31.29 Data collected by the projects funded under  
31.30 this section must conform to guidelines and  
31.31 standards adopted by Minnesota IT Services.  
31.32 Spatial data must also conform to additional  
31.33 guidelines and standards designed to support  
31.34 data coordination and distribution that have  
31.35 been published by the Minnesota Geospatial

- 32.1 Information Office. Descriptions of spatial  
 32.2 data must be prepared as specified in the state's  
 32.3 geographic metadata guideline and must be  
 32.4 submitted to the Minnesota Geospatial  
 32.5 Information Office. All data must be  
 32.6 accessible and free to the public unless made  
 32.7 private under the Data Practices Act,  
 32.8 Minnesota Statutes, chapter 13. To the extent  
 32.9 practicable, summary data and results of  
 32.10 projects funded under this section should be  
 32.11 readily accessible on the Internet and  
 32.12 identified as having received funding from the  
 32.13 environment and natural resources trust fund.
- 32.14 **Subd. 13. Project Requirements**
- 32.15 (a) As a condition of accepting an  
 32.16 appropriation under this section, an agency or  
 32.17 entity receiving an appropriation or a party to  
 32.18 an agreement from an appropriation must  
 32.19 comply with paragraphs (b) to (l) and  
 32.20 Minnesota Statutes, chapter 116P, and must  
 32.21 submit a work plan and annual or semiannual  
 32.22 progress reports in the form determined by the  
 32.23 Legislative-Citizen Commission on Minnesota  
 32.24 Resources for any project funded in whole or  
 32.25 in part with funds from the appropriation.  
 32.26 Modifications to the approved work plan and  
 32.27 budget expenditures must be made through  
 32.28 the amendment process established by the  
 32.29 Legislative-Citizen Commission on Minnesota  
 32.30 Resources.
- 32.31 (b) A recipient of money appropriated in this  
 32.32 section that conducts a restoration using funds  
 32.33 appropriated in this section must use native  
 32.34 plant species according to the Board of Water  
 32.35 and Soil Resources' native vegetation



33.1 establishment and enhancement guidelines  
33.2 and include an appropriate diversity of native  
33.3 species selected to provide habitat for  
33.4 pollinators throughout the growing season as  
33.5 required under Minnesota Statutes, section  
33.6 84.973.

33.7 (c) For all restorations conducted with money  
33.8 appropriated under this section, a recipient  
33.9 must prepare an ecological restoration and  
33.10 management plan that, to the degree  
33.11 practicable, is consistent with the  
33.12 highest-quality conservation and ecological  
33.13 goals for the restoration site. Consideration  
33.14 should be given to soil, geology, topography,  
33.15 and other relevant factors that would provide  
33.16 the best chance for long-term success and  
33.17 durability of the restoration project. The plan  
33.18 must include the proposed timetable for  
33.19 implementing the restoration, including site  
33.20 preparation, establishment of diverse plant  
33.21 species, maintenance, and additional  
33.22 enhancement to establish the restoration;  
33.23 identify long-term maintenance and  
33.24 management needs of the restoration and how  
33.25 the maintenance, management, and  
33.26 enhancement will be financed; and take  
33.27 advantage of the best-available science and  
33.28 include innovative techniques to achieve the  
33.29 best restoration.

33.30 (d) An entity receiving an appropriation in this  
33.31 section for restoration activities must provide  
33.32 an initial restoration evaluation at the  
33.33 completion of the appropriation and an  
33.34 evaluation three years after the completion of  
33.35 the expenditure. Restorations must be

- 34.1 evaluated relative to the stated goals and  
34.2 standards in the restoration plan, current  
34.3 science, and, when applicable, the Board of  
34.4 Water and Soil Resources' native vegetation  
34.5 establishment and enhancement guidelines.  
34.6 The evaluation must determine whether the  
34.7 restorations are meeting planned goals,  
34.8 identify any problems with implementing the  
34.9 restorations, and, if necessary, give  
34.10 recommendations on improving restorations.  
34.11 The evaluation must be focused on improving  
34.12 future restorations.
- 34.13 (e) All restoration and enhancement projects  
34.14 funded with money appropriated in this section  
34.15 must be on land permanently protected by a  
34.16 conservation easement or public ownership.
- 34.17 (f) A recipient of money from an appropriation  
34.18 under this section must give consideration to  
34.19 contracting with Conservation Corps  
34.20 Minnesota for contract restoration and  
34.21 enhancement services.
- 34.22 (g) All conservation easements acquired with  
34.23 money appropriated under this section must:
- 34.24 (1) be permanent;  
34.25 (2) specify the parties to an easement in the  
34.26 easement;  
34.27 (3) specify all provisions of an agreement that  
34.28 are permanent;  
34.29 (4) be sent to the Legislative-Citizen  
34.30 Commission on Minnesota Resources in an  
34.31 electronic format at least ten business days  
34.32 before closing;

- 35.1 (5) include a long-term monitoring and  
35.2 enforcement plan and funding for monitoring  
35.3 and enforcing the easement agreement; and
- 35.4 (6) include requirements in the easement  
35.5 document to protect the quantity and quality  
35.6 of groundwater and surface water through  
35.7 specific activities such as keeping water on  
35.8 the landscape, reducing nutrient and  
35.9 contaminant loading, and not permitting  
35.10 artificial hydrological modifications.
- 35.11 (h) For any acquisition of lands or interest in  
35.12 lands, a recipient of money appropriated under  
35.13 this section must not agree to pay more than  
35.14 100 percent of the appraised value for a parcel  
35.15 of land using this money to complete the  
35.16 purchase, in part or in whole, except that up  
35.17 to ten percent above the appraised value may  
35.18 be allowed to complete the purchase, in part  
35.19 or in whole, using this money if permission is  
35.20 received in advance of the purchase from the  
35.21 Legislative-Citizen Commission on Minnesota  
35.22 Resources.
- 35.23 (i) For any acquisition of land or interest in  
35.24 land, a recipient of money appropriated under  
35.25 this section must give priority to high-quality  
35.26 natural resources or conservation lands that  
35.27 provide natural buffers to water resources.
- 35.28 (j) For new lands acquired with money  
35.29 appropriated under this section, a recipient  
35.30 must prepare an ecological restoration and  
35.31 management plan in compliance with  
35.32 paragraph (c), including sufficient funding for  
35.33 implementation unless the work plan addresses  
35.34 why a portion of the money is not necessary  
35.35 to achieve a high-quality restoration.

36.1 (k) To ensure public accountability for using  
36.2 public funds, a recipient of money  
36.3 appropriated under this section must, within  
36.4 60 days of the transaction, provide to the  
36.5 Legislative-Citizen Commission on Minnesota  
36.6 Resources documentation of the selection  
36.7 process used to identify parcels acquired and  
36.8 provide documentation of all related  
36.9 transaction costs, including but not limited to  
36.10 appraisals, legal fees, recording fees,  
36.11 commissions, other similar costs, and  
36.12 donations. This information must be provided  
36.13 for all parties involved in the transaction. The  
36.14 recipient must also report to the  
36.15 Legislative-Citizen Commission on Minnesota  
36.16 Resources any difference between the  
36.17 acquisition amount paid to the seller and the  
36.18 state-certified or state-reviewed appraisal, if  
36.19 a state-certified or state-reviewed appraisal  
36.20 was conducted.

36.21 (l) A recipient of an appropriation from the  
36.22 trust fund under this section must acknowledge  
36.23 financial support from the environment and  
36.24 natural resources trust fund in project  
36.25 publications, signage, and other public  
36.26 communications and outreach related to work  
36.27 completed using the appropriation.

36.28 Acknowledgment may occur, as appropriate,  
36.29 through use of the trust fund logo or inclusion  
36.30 of language attributing support from the trust  
36.31 fund. Each direct recipient of money  
36.32 appropriated in this section, as well as each  
36.33 recipient of a grant awarded pursuant to this  
36.34 section, must satisfy all reporting and other  
36.35 requirements incumbent upon constitutionally  
36.36 dedicated funding recipients as provided in

37.1 Minnesota Statutes, section 3.303, subdivision  
37.2 10, and Minnesota Statutes, chapter 116P.

37.3 (m) A recipient of an appropriation from the  
37.4 trust fund under this section that is receiving  
37.5 funding to conduct children's services, as  
37.6 defined in Minnesota Statutes, section  
37.7 299C.61, subdivision 7, must certify to the  
37.8 Legislative-Citizen Commission on Minnesota  
37.9 Resources, as part of the required work plan,  
37.10 that criminal background checks for  
37.11 background check crimes, as defined in  
37.12 Minnesota Statutes, section 299C.61,  
37.13 subdivision 2, are performed on all employees,  
37.14 contractors, and volunteers that have or may  
37.15 have access to a child to whom the recipient  
37.16 provides children's services using the  
37.17 appropriation.

37.18 **Subd. 14. Payment Conditions and Capital**  
37.19 **Equipment Expenditures**

37.20 (a) All agreements, grants, or contracts  
37.21 referred to in this section must be administered  
37.22 on a reimbursement basis unless otherwise  
37.23 provided in this section. Notwithstanding  
37.24 Minnesota Statutes, section 16A.41,  
37.25 expenditures made on or after July 1, 2023,  
37.26 or the date the work plan is approved,  
37.27 whichever is later, are eligible for  
37.28 reimbursement unless otherwise provided in  
37.29 this section. Periodic payments must be made  
37.30 upon receiving documentation that the  
37.31 deliverable items articulated in the approved  
37.32 work plan have been achieved, including  
37.33 partial achievements as evidenced by approved  
37.34 progress reports. Reasonable amounts may be  
37.35 advanced to projects to accommodate

38.1 cash-flow needs or match federal money. The  
38.2 advances must be approved as part of the work  
38.3 plan. No expenditures for capital equipment  
38.4 are allowed unless expressly authorized in the  
38.5 project work plan.

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

38.8 **Subd. 15. Purchasing Recycled and Recyclable**  
38.9 **Materials**

38.10 A political subdivision, public or private  
38.11 corporation, or other entity that receives an  
38.12 appropriation under this section must use the  
38.13 appropriation in compliance with Minnesota  
38.14 Statutes, section 16C.0725, regarding  
38.15 purchasing recycled, repairable, and durable  
38.16 materials, and Minnesota Statutes, section  
38.17 16C.073, regarding purchasing and using  
38.18 paper stock and printing.

38.19 **Subd. 16. Energy Conservation and Sustainable**  
38.20 **Building Guidelines**

38.21 A recipient to whom an appropriation is made  
38.22 under this section for a capital improvement  
38.23 project must ensure that the project complies  
38.24 with the applicable energy conservation and  
38.25 sustainable building guidelines and standards  
38.26 contained in law, including Minnesota  
38.27 Statutes, sections 16B.325, 216C.19, and  
38.28 216C.20, and rules adopted under those  
38.29 sections. The recipient may use the energy  
38.30 planning, advocacy, and State Energy Office  
38.31 units of the Department of Commerce to  
38.32 obtain information and technical assistance  
38.33 on energy conservation and alternative-energy  
38.34 development relating to planning and  
38.35 constructing the capital improvement project.

39.1 Subd. 17. Accessibility

39.2 Structural and nonstructural facilities must  
39.3 meet the design standards in the Americans  
39.4 with Disabilities Act (ADA) accessibility  
39.5 guidelines.

39.6 Subd. 18. Carryforward; Extensions

39.7 The availability of the appropriations for the  
39.8 following projects is extended to June 30,  
39.9 2024:

39.10 (1) Laws 2018, chapter 214, article 4, section  
39.11 2, subdivision 6, paragraph (a), Minnesota  
39.12 Invasive Terrestrial Plants and Pests Center-  
39.13 Phase 4;

39.14 (2) Laws 2018, chapter 214, article 4, section  
39.15 2, subdivision 8, paragraph (e), Restoring  
39.16 Forests in Minnesota State Parks;

39.17 (3) Laws 2019, First Special Session chapter  
39.18 4, article 2, section 2, subdivision 3, paragraph  
39.19 (d), Minnesota Trumpeter Swan Migration  
39.20 Ecology and Conservation;

39.21 (4) Laws 2019, First Special Session chapter  
39.22 4, article 2, section 2, subdivision 8, paragraph  
39.23 (g), Agricultural Weed Control Using  
39.24 Autonomous Mowers;

39.25 (5) Laws 2019, First Special Session chapter  
39.26 4, article 2, section 2, subdivision 10,  
39.27 paragraph (d), Grants Management System;  
39.28 and

39.29 (6) Laws 2021, First Special Session chapter  
39.30 6, article 5, section 2, subdivision 10,  
39.31 Emerging Issues Account; Wastewater  
39.32 Renewable Energy Demonstration Grants.

40.1 Sec. 3. Laws 2022, chapter 94, section 2, subdivision 5, is amended to read:

40.2 **Subd. 5. Environmental Education** -0- 4,269,000

40.3 **(a) Teacher Field School: Stewardship through**  
40.4 **Nature-Based Education**

40.5 \$500,000 the second year is from the trust  
40.6 fund to the commissioner of natural resources  
40.7 for an agreement with Hamline University to  
40.8 create an immersive, research-backed field  
40.9 school for teachers to use nature-based  
40.10 education to benefit student well-being and  
40.11 academic outcomes while increasing  
40.12 stewardship habits.

40.13 **(b) Increasing K-12 Student Learning to Develop**  
40.14 **Environmental Awareness, Appreciation, and**  
40.15 **Interest**

40.16 \$1,602,000 the second year is from the trust  
40.17 fund to the commissioner of natural resources  
40.18 for an agreement with Osprey Wilds  
40.19 Environmental Learning Center to partner with  
40.20 Minnesota's five other accredited residential  
40.21 environmental learning centers to provide  
40.22 needs-based scholarships to ~~at least 25,000~~  
40.23 K-12 students statewide for immersive  
40.24 multiday environmental learning experiences.

40.25 **(c) Expanding Access to Wildlife Learning Bird**  
40.26 **by Bird**

40.27 \$276,000 the second year is from the trust  
40.28 fund to the commissioner of natural resources  
40.29 to engage young people from diverse  
40.30 communities in wildlife conservation through  
40.31 bird-watching in schools, outdoor leadership  
40.32 training, and participating in neighborhood  
40.33 bird walks.

40.34 **(d) Engaging a Diverse Public in Environmental**  
40.35 **Stewardship**



41.1 \$300,000 the second year is from the trust  
41.2 fund to the commissioner of natural resources  
41.3 for an agreement with Great River Greening  
41.4 to increase participation in natural resources  
41.5 restoration efforts through volunteer,  
41.6 internship, and youth engagement activities  
41.7 that target diverse audiences more accurately  
41.8 reflecting local demographic and  
41.9 socioeconomic conditions in Minnesota.

41.10 **(e) Bugs Below Zero: Engaging Citizens in**  
41.11 **Winter Research**

41.12 \$198,000 the second year is from the trust  
41.13 fund to the Board of Regents of the University  
41.14 of Minnesota to raise awareness about the  
41.15 winter life of bugs, inspire learning about  
41.16 stream food webs, and engage citizen scientists  
41.17 in research and environmental stewardship.

41.18 **(f) ESTEP: Earth Science Teacher Education**  
41.19 **Project**

41.20 \$495,000 the second year is from the trust  
41.21 fund to the commissioner of natural resources  
41.22 for an agreement with the Minnesota Science  
41.23 Teachers Association to provide professional  
41.24 development for Minnesota science teachers  
41.25 in environmental and earth science to  
41.26 strengthen environmental education in schools.

41.27 **(g) YES! Students Take Action to Complete Eco**  
41.28 **Projects**

41.29 \$199,000 the second year is from the trust  
41.30 fund to the commissioner of natural resources  
41.31 for an agreement with Prairie Woods  
41.32 Environmental Learning Center, in partnership  
41.33 with Ney Nature Center and Laurentian  
41.34 Environmental Center, to empower Minnesota  
41.35 youth to connect with natural resource experts,

42.1 identify ecological challenges, and take action  
 42.2 to complete innovative projects in their  
 42.3 communities.

42.4 **(h) Increasing Diversity in Environmental**  
 42.5 **Careers**

42.6 \$500,000 the second year is from the trust  
 42.7 fund to the commissioner of natural resources,  
 42.8 in cooperation with Conservation Corps  
 42.9 Minnesota and Iowa, to encourage a diversity  
 42.10 of students to pursue careers in the  
 42.11 environment and natural resources through  
 42.12 internships, mentorships, and fellowships with  
 42.13 the Department of Natural Resources, the  
 42.14 Board of Water and Soil Resources, and the  
 42.15 Pollution Control Agency.

42.16 **(i) Diversity and Access to Wildlife-Related**  
 42.17 **Opportunities**

42.18 \$199,000 the second year is from the trust  
 42.19 fund to the Board of Regents of the University  
 42.20 of Minnesota to broaden the state's  
 42.21 conservation constituency by researching  
 42.22 diverse communities' values about nature and  
 42.23 wildlife experiences and identifying barriers  
 42.24 to engagement.

42.25 Sec. 4. Laws 2022, chapter 94, section 2, subdivision 9, is amended to read:

42.26 Subd. 9. **Habitat and Recreation**

-0-

26,179,000

42.27 **(a) Mesabi Trail: Wahlsten Road (CR 26) to**  
 42.28 **toward Tower**

42.29 \$1,307,000 the second year is from the trust  
 42.30 fund to the commissioner of natural resources  
 42.31 for an agreement with the St. Louis and Lake  
 42.32 Counties Regional Railroad Authority to  
 42.33 acquire easements, engineer, and construct a  
 42.34 segment of the Mesabi Trail beginning at the

43.1 intersection of Wahlsten Road (CR 26) and  
43.2 Benson Road in Embarrass and extending to  
43.3 toward Tower.

43.4 **(b) Environmental Learning Classroom with**  
43.5 **Trails**

43.6 \$82,000 the second year is from the trust fund  
43.7 to the commissioner of natural resources for  
43.8 an agreement with Mountain Iron-Buhl Public  
43.9 Schools to build an outdoor classroom  
43.10 pavilion, accessible trails, and a footbridge  
43.11 within the Mountain Iron-Buhl School Forest  
43.12 to conduct environmental education that  
43.13 cultivates a lasting conservation ethic.

43.14 **(c) Local Parks, Trails, and Natural Areas Grant**  
43.15 **Programs**

43.16 \$3,560,000 the second year is from the trust  
43.17 fund to the commissioner of natural resources  
43.18 to solicit, rank, and fund competitive matching  
43.19 grants for local parks, trail connections, and  
43.20 natural and scenic areas under Minnesota  
43.21 Statutes, section 85.019. This appropriation is  
43.22 for local nature-based recreation, connections  
43.23 to regional and state natural areas, and  
43.24 recreation facilities and may not be used for  
43.25 athletic facilities such as sport fields, courts,  
43.26 and playgrounds.

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

43.28 \$500,000 the second year is from the trust  
43.29 fund to the commissioner of natural resources  
43.30 for an agreement with the city of Duluth to  
43.31 expand recreational access along the St. Louis  
43.32 River and estuary by implementing the St.  
43.33 Louis River National Water Trail outreach  
43.34 plan, designing and constructing upgrades and  
43.35 extensions to the Waabizheshikana Trail, and

44.1 installing interpretive features that describe  
44.2 the cultural and ecological significance of the  
44.3 area.

44.4 **(e) Native Prairie Stewardship and Prairie Bank**  
44.5 **Easement Acquisition**

44.6 \$1,353,000 the second year is from the trust  
44.7 fund to the commissioner of natural resources  
44.8 to provide technical stewardship assistance to  
44.9 private landowners, restore and enhance native  
44.10 prairie protected by easements in the native  
44.11 prairie bank, and acquire easements for the  
44.12 native prairie bank in accordance with  
44.13 Minnesota Statutes, section 84.96, including  
44.14 preparing initial baseline property assessments.  
44.15 Up to \$60,000 of this appropriation may be  
44.16 deposited in the natural resources conservation  
44.17 easement stewardship account created under  
44.18 Minnesota Statutes, section 84.69, proportional  
44.19 to the number of easements acquired.

44.20 **(f) Minnesota State Parks and State Trails**  
44.21 **Maintenance and Development**

44.22 \$1,600,000 the second year is from the trust  
44.23 fund to the commissioner of natural resources  
44.24 for maintenance and development at state  
44.25 parks, recreation areas, and trails to protect  
44.26 Minnesota's natural heritage, enhance outdoor  
44.27 recreation, and improve the efficiency of  
44.28 public land management.

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

44.30 \$7,387,000 the second year is from the trust  
44.31 fund to the commissioner of natural resources  
44.32 to expand recreational opportunities on  
44.33 Minnesota state trails by rehabilitating and  
44.34 enhancing existing state trails and replacing  
44.35 or repairing existing state trail bridges.

45.1 **(h) SNA Habitat Restoration and Public**  
45.2 **Engagement**

45.3 \$5,000,000 the second year is from the trust  
45.4 fund to the commissioner of natural resources  
45.5 for the scientific and natural areas (SNA)  
45.6 program to restore and enhance exceptional  
45.7 habitat on SNAs and increase public  
45.8 involvement and outreach.

45.9 **(i) The Missing Link: Gull Lake Trail, Fairview**  
45.10 **Township**

45.11 \$1,394,000 the second year is from the trust  
45.12 fund to the commissioner of natural resources  
45.13 for an agreement with Fairview Township to  
45.14 complete the Gull Lake Trail by engineering  
45.15 and constructing the trail's final segment  
45.16 through Fairview Township in the Brainerd  
45.17 Lakes area.

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

45.19 \$1,000,000 the second year is from the trust  
45.20 fund to the commissioner of natural resources  
45.21 for an agreement with the city of Silver Bay  
45.22 to develop a multimodal trailhead center to  
45.23 provide safe access to the Superior,  
45.24 Gitchi-Gami, and C.J. Ramstad/North Shore  
45.25 trails; Black Beach Park; and other  
45.26 recreational destinations.

45.27 **(k) Brookston Campground, Boat Launch, and**  
45.28 **Outdoor Recreational Facility**

45.29 \$453,000 the second year is from the trust  
45.30 fund to the commissioner of natural resources  
45.31 for an agreement with the city of Brookston  
45.32 to build a campground, boat launch, and  
45.33 outdoor recreation area on the banks of the St.  
45.34 Louis River in northeastern Minnesota. Before  
45.35 any trust fund dollars are spent, the city must

46.1 demonstrate that all funds to complete the  
46.2 project are secured and a fiscal agent must be  
46.3 approved in the work plan.

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

46.5 \$727,000 the second year is from the trust  
46.6 fund to the commissioner of natural resources  
46.7 for an agreement with the city of Virginia to  
46.8 design, engineer, and construct a multiuse trail  
46.9 that will connect Silver Lake Trail to a new  
46.10 Miners Entertainment and Convention Center  
46.11 and provide lighting on Bailey Lake Trail.

46.12 **(m) Floodwood Campground Improvement**  
46.13 **Project**

46.14 \$816,000 the second year is from the trust  
46.15 fund to the commissioner of natural resources  
46.16 for an agreement with the city of Floodwood  
46.17 to upgrade the Floodwood Campground and  
46.18 connecting trails to provide high-quality nature  
46.19 and recreation experience for people of all  
46.20 ages.

46.21 **(n) Ranier Safe Harbor/Transient Dock - Phase**  
46.22 **2**

46.23 \$1,000,000 the second year is from the trust  
46.24 fund to the commissioner of natural resources  
46.25 for an agreement with the city of Ranier to  
46.26 construct a safe harbor and transient dock to  
46.27 accommodate watercraft of many sizes to  
46.28 improve public access for boat recreation on  
46.29 Rainy Lake. Before trust fund dollars are  
46.30 spent, a fiscal agent must be approved in the  
46.31 work plan. Before any trust fund dollars are  
46.32 spent, the city must demonstrate that all funds  
46.33 to complete the project are secured. Any  
46.34 revenue generated from selling products or  
46.35 assets developed or acquired with this

47.1 appropriation must be repaid to the trust fund  
 47.2 unless a plan is approved for reinvestment of  
 47.3 income in the project as provided under  
 47.4 Minnesota Statutes, section 116P.10.

47.5 Sec. 5. **EFFECTIVE DATE.**

47.6 This article is effective the day following final enactment.

47.7 **ARTICLE 2**  
 47.8 **CAPITAL PROJECTS**

47.9 Section 1. Minnesota Statutes 2022, section 116P.15, is amended to read:

47.10 **116P.15 CAPITAL CONSTRUCTION AND LAND ACQUISITION;**  
 47.11 **RESTRICTIONS.**

47.12 Subdivision 1. **Scope.** A recipient of an appropriation from the trust fund or the Minnesota  
 47.13 future resources fund who acquires an interest in real property with the appropriation must  
 47.14 comply with ~~this section~~ subdivision 2. ~~For the purposes of this section, "interest in real~~  
 47.15 ~~property" includes, but is not limited to, an easement or fee title to property.~~ A recipient of  
 47.16 an appropriation from the trust fund who uses any portion of the appropriation for a capital  
 47.17 construction project with a total cost of \$10,000 or more must comply with subdivision 3.

47.18 Subd. 2. **Land acquisition restrictions; modification procedure.** (a) An easement, fee  
 47.19 title, or other interest in real property acquired with an appropriation from the trust fund or  
 47.20 the Minnesota future resources fund must be used in perpetuity or for the specific term of  
 47.21 an easement interest for the purpose for which the appropriation was made. The ownership  
 47.22 of the interest in real property transfers to the state if: (1) the holder of the interest in real  
 47.23 property fails to comply with the terms and conditions of the grant agreement or work plan;  
 47.24 or (2) restrictions are placed on the land that preclude its use for the intended purpose as  
 47.25 specified in the appropriation.

47.26 (b) A recipient of funding who acquires an interest in real property subject to this section  
 47.27 may not alter the intended use of the interest in real property or convey any interest in the  
 47.28 real property acquired with the appropriation without the prior review and approval of the  
 47.29 commission or its successor. The commission shall notify the chairs and ranking minority  
 47.30 members of the legislative committees and divisions with jurisdiction over the trust fund  
 47.31 or Minnesota future resources fund at least 15 business days before approval under this  
 47.32 paragraph. The commission shall establish procedures to review requests from recipients

48.1 to alter the use of or convey an interest in real property. These procedures shall allow for  
 48.2 the replacement of the interest in real property with another interest in real property meeting  
 48.3 the following criteria:

48.4 (1) the interest must be at least equal in fair market value, as certified by the commissioner  
 48.5 of natural resources, to the interest being replaced; and

48.6 (2) the interest must be in a reasonably equivalent location, and have a reasonably  
 48.7 equivalent useful conservation purpose compared to the interest being replaced, taking into  
 48.8 consideration all effects from fragmentation of the whole habitat.

48.9 (c) A recipient of funding who acquires an interest in real property under paragraph (a)  
 48.10 must separately record a notice of funding restrictions in the appropriate local government  
 48.11 office where the conveyance of the interest in real property is filed. The notice of funding  
 48.12 agreement must contain:

48.13 (1) a legal description of the interest in real property covered by the funding agreement;

48.14 (2) a reference to the underlying funding agreement;

48.15 (3) a reference to this section; and

48.16 (4) the following statement:

48.17 "This interest in real property shall be administered in accordance with the terms,  
 48.18 conditions, and purposes of the grant agreement controlling the acquisition of the property.  
 48.19 The interest in real property, or any portion of the interest in real property, shall not be sold,  
 48.20 transferred, pledged, or otherwise disposed of or further encumbered without obtaining the  
 48.21 prior written approval of the Legislative-Citizen Commission on Minnesota Resources or  
 48.22 its successor. The ownership of the interest in real property transfers to the state if: (1) the  
 48.23 holder of the interest in real property fails to comply with the terms and conditions of the  
 48.24 grant agreement or work plan; or (2) restrictions are placed on the land that preclude its use  
 48.25 for the intended purpose as specified in the appropriation."

48.26 Subd. 3. Capital construction restrictions; modification procedure. (a) A recipient  
 48.27 of an appropriation from the trust fund who uses the appropriation to wholly or partially  
 48.28 construct a building, trail, campground, or other capital asset may not alter the intended use  
 48.29 of the capital asset or convey any interest in the capital asset for 25 years from the date the  
 48.30 project is completed without the prior review and approval of the commission or its successor.  
 48.31 The commission must notify the chairs and ranking minority members of the legislative  
 48.32 committees and divisions with jurisdiction over the trust fund at least 15 business days  
 48.33 before approval under this paragraph. The commission must establish procedures to review



49.1 requests from recipients to alter the use of or convey an interest in a capital asset under this  
 49.2 paragraph. These procedures must require that:

49.3 (1) the sale price must be at least fair market value; and

49.4 (2) the trust fund must be repaid a portion of the sale price equal to the percentage of  
 49.5 the total funding provided by the fund for constructing the capital asset.

49.6 (b) The commission or its successor may waive the requirements under paragraph (a),  
 49.7 clauses (1) and (2), by recommendation to the legislature if the transfer allows for a continued  
 49.8 use of the asset in a manner consistent with the original appropriation purpose or with the  
 49.9 purposes of the trust fund.

49.10 (c) If both a capital asset and the real property on which the asset is located were wholly  
 49.11 or partially purchased with an appropriation from the trust fund and the commission approves  
 49.12 a request to alter the use of or convey an interest in the real property under subdivision 2,  
 49.13 a separate approval under this subdivision to alter the use of the capital asset is not required.

49.14 (d) A recipient of an appropriation from the trust fund who uses the appropriation to  
 49.15 wholly or partially construct a building, trail, campground, or other capital asset must  
 49.16 separately record a notice of funding restrictions in the appropriate local government office.  
 49.17 The notice of funding restrictions must contain:

49.18 (1) a legal description of the interest in real property covered by the funding agreement;

49.19 (2) a reference to the underlying funding agreement;

49.20 (3) a reference to this subdivision; and

49.21 (4) the following statement:

49.22 "This interest in real property must be administered in accordance with the terms,  
 49.23 conditions, and purposes of the grant agreement controlling the improvement of the property.  
 49.24 The interest in real property, or any portion of the interest in real property, must not be  
 49.25 altered from its intended use or be sold, transferred, pledged, or otherwise disposed of or  
 49.26 further encumbered without obtaining the prior written approval of the Legislative-Citizen  
 49.27 Commission on Minnesota Resources or its successor."

49.28 Sec. 2. Minnesota Statutes 2022, section 116P.16, is amended to read:

49.29 **116P.16 REAL PROPERTY INTERESTS; REPORT.**

49.30 (a) By December 1 each year, a recipient of an appropriation from the trust fund, that  
 49.31 is used for the acquisition of an interest in real property, including, but not limited to, an

50.1 easement or fee title, or for the construction of a building, trail, campground, or other capital  
 50.2 asset with a total cost of \$10,000 or more must submit annual reports on the status of the  
 50.3 real property to the Legislative-Citizen Commission on Minnesota Resources or its successor  
 50.4 in a form determined by the commission. The responsibility for reporting under this section  
 50.5 may be transferred by the recipient of the appropriation to another person who holds the  
 50.6 interest in the real property. To complete the transfer of reporting responsibility, the recipient  
 50.7 of the appropriation must:

50.8 (1) inform the person to whom the responsibility is transferred of that person's reporting  
 50.9 responsibility;

50.10 (2) inform the person to whom the responsibility is transferred of the property restrictions  
 50.11 under section 116P.15; and

50.12 (3) provide written notice to the commission of the transfer of reporting responsibility,  
 50.13 including contact information for the person to whom the responsibility is transferred.

50.14 (b) After the transfer, the person who holds the interest in the real property is responsible  
 50.15 for reporting requirements under this section.

50.16 (c) The annual reporting requirements on the status of a building, trail, campground, or  
 50.17 other capital asset with a total cost of \$10,000 or more and that was constructed with an  
 50.18 appropriation from the trust fund expire 25 years after the date the final progress report  
 50.19 under section 116P.05, subdivision 2, paragraph (b), is approved.

50.20 **Sec. 3. [116P.21] ADDITIONAL CAPITAL CONSTRUCTION PROJECT**  
 50.21 **REQUIREMENTS.**

50.22 Subdivision 1. Full funding. If an appropriation from the trust fund for a capital  
 50.23 construction project or project phase is not alone sufficient to complete the project or project  
 50.24 phase and a commitment from sources other than the trust fund is required:

50.25 (1) the commitment must be in an amount that, when added to the appropriation from  
 50.26 the trust fund, is sufficient to complete the project or project phase; and

50.27 (2) the agency administering the appropriation from the trust fund must not distribute  
 50.28 the money until the commitment is determined to be sufficient. In determining the sufficiency  
 50.29 of a commitment under this clause, the agency must apply the standards and principles  
 50.30 applied by the commissioner of management and budget under section 16A.502.

50.31 Subd. 2. Sustainable building guidelines. The sustainable building guidelines established  
 50.32 under sections 16B.325 and 216B.241, subdivision 9, apply to new buildings and major

51.1 renovations funded from the trust fund. A recipient of money appropriated from the trust  
51.2 fund for a new building or major renovation must ensure that the project complies with the  
51.3 guidelines.

51.4 Subd. 3. **Applicability.** (a) Subdivisions 1 and 2 do not apply to:

51.5 (1) a capital construction project with a total cost of less than \$10,000; or

51.6 (2) a land acquisition project.

51.7 (b) If land is acquired with trust fund money for the purpose of capital construction, the  
51.8 land acquisition is not exempted under paragraph (a), clause (2).

51.9 Subd. 4. **Other capital construction statutes.** The following statutes also apply to  
51.10 recipients of appropriations from the trust fund: sections 16B.32; 16B.326; 16B.335,  
51.11 subdivisions 3 and 4; 16C.054; 16C.16; 16C.28; 16C.285; 138.40; 138.665; 138.666; 177.41  
51.12 to 177.44; and 471.345.

51.13 Sec. 4. **EFFECTIVE DATE.**

51.14 This article is effective July 1, 2025, and applies to money appropriated on or after that  
51.15 date.