# DRAFT 2026 ENVIRONMENT AND NATURAL RESOURCES TRUST FUND APPROPRIATION LANGUAGE FOR LCCMR MEMBER REVIEW

12/9/2025

## Section 1. APPROPRIATIONS

The sums shown in the columns marked "Appropriations" are appropriated to the agencies and for the purposes specified in this article. The appropriations are from the environment and natural resources trust fund, or another named fund, and are available for the fiscal years indicated for each purpose. The figures "2026" and "2027" used in this article mean that the appropriations listed under them are available for the fiscal year ending June 30, 2026, or June 30, 2027, respectively. "The first year" is fiscal year 2026. "The second year" is fiscal year 2027. "The biennium" is fiscal years 2026 and 2027. Any unencumbered balance remaining in the first year does not cancel and is available for the second year or until the end of the appropriation. These are onetime appropriations.

APPROPRIATIONS
Available for the Year
Ending June 30
2026 2027

#### Section 2. MINNESOTA RESOURCES

Subd. 1. Total Appropriation

\$0 \$103,288,000

This appropriation is from the environment and natural resources trust fund. The amounts that may be spent for each purpose are specified in the following subdivisions.

#### Subd. 2. Definition

"Trust fund" means the Minnesota environment and natural resources trust fund established under the Minnesota Constitution, article XI, section 14.

Subd. 3. Resiliency

\$0 \$10,641,000

#### (a) Community Resiliency through AmeriCorps

(ID Number: 2026-085 - ServeMinnesota - Jessica Ayers-Bean - \$3,312,000)

\$3,312,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with ServeMinnesota to conduct environmental and natural resource management, outdoor recreation, and improvement, enhancement, or rehabilitation projects, and build community resiliency and capacity by recruiting, training, and deploying AmeriCorps members to local and tribal agencies and nonprofit organizations.

## (b) Preparing Resilient Communities with Model Land Use Ordinances

(ID Number: 2026-155 - Minnesota Pollution Control Agency - Kristin Mroz Risse - \$468,000)

\$468,000 the second year is from the trust fund to the commissioner of the Pollution Control Agency to develop and improve Minnesota-specific model land use ordinances for sustainable and resilient development that help protect, conserve, preserve, and enhance the environment and natural resources. This appropriation is also to work with local communities to adopt and apply the model ordinances to their needs and priorities.

# (c) Resilient and Biodiverse Community Spaces

(ID Number: 2026-207 - Board of Water and Soil Resources - Dan Shaw - \$612,000)

\$612,000 the second year is from the trust fund to the Board of Water and Soil Resources to partner with Great River Greening, Audubon Society, and Metro Blooms develop a planning guide, implement case studies, and provide technical assistance that helps local communities plan and create climate resilient and biodiverse community spaces.

## (d) Northwoods and Waters Community Resilience Collaborative

(ID Number: 2026-218 - Arrowhead Regional Development Commission - Joshua Bergstad - \$1,220,000)

\$1,220,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Arrowhead Regional Development Commission, in partnership with the Headwaters Regional Development Commission and the Minnesota Climate Adaptation Partnership at the University of Minnesota, to work with and provide technical assistance to northeast and central Minnesota counties, tribal nations, and agencies to develop a regional climate resilience plan.

## (e) Protect Community Forests for Community Resiliency

(ID Number: 2026-282 - MN DNR - Valerie McClannahan - \$2,603,000)

\$2,603,000 the second year is from the trust fund to the commissioner of natural resources to reduce emerald ash borer impacts by providing canopy gap and planting assessments, trainings, technical assistance, and grants for communities to monitor and manage emerald ash borer impacts, plant a diversity of trees, and engage citizens in community forestry activities.

#### (f) Identifying Flooding Hazards on Mille Lacs Tribal Lands

(ID Number: 2026-298 - Mille Lacs Band of Ojibwe - Charles Lippert - \$800,000)

\$800,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Mille Lacs Band of Ojibwe to develop hydrologic and hydraulic models for the Big Sandy Lake and upper Rice River watersheds to map flood-prone areas, identify restrictive infrastructure that may contribute to flooding, and incorporate results into emergency preparedness plans.

This appropriation is available until June 30, 2030, by which time the project must be completed and final products delivered.

# (g) Advancing Dehydration Technologies for Resilient Minnesota Food Systems

(ID Number: 2026-464 - U of MN - Natasha Wright - \$300,000)

\$300,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota to assess opportunities and develop technology for solar dehydration and curing of produce that reduces climatic impact of food loss and waste. This appropriation is also to develop and distribute findings to farmers, farming organizations, community partners, and other supply chain and market players in Minnesota.

## (h) Climate-Smart Counties and Communities: Collaborative Resiliency Solutions

( ID Number : 2026-508 - U of MN - Sabine Engel - \$827,000)

\$827,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota for the Institute on the Environment to provide technical expertise and support to predominantly rural and small communities and counties across Minnesota for the development of climate resiliency plans and implementation of projects that enhance local resiliency.

## (i) Mahnomen Emerald Ash Borer Preparation Project

(ID Number: 2026-528 - City of Mahnomen - Taylor Guenther - \$62,000)

\$62,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the city of Mahnomen to remove and replace ash trees vulnerable to emerald ash borer and create a more diverse and resilient tree canopy.

## (j) Sustainable Food Security, Ecosystem Restoration, and Indigenous Empowerment

(ID Number: 2026-544 - U of MN- Duluth - Wenging Zhang - \$437,000)

\$437,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota, Duluth, to combat food insecurity in indigenous communities through community-driven agriculture, ecosystem restoration, improved local supply chains, and outreach and education.

Notwithstanding subdivision 12, paragraph (e), this appropriation may be spent on green infrastructure and pollinator plantings on lands with a long-term commitment from the landowner.

Subd. 4. Water

\$0 \$17,014,000

## (a) Statewide Ecological Risk Estimates for Contaminants of Emerging Concern

(ID Number: 2026-034 - University of St. Thomas - Dalma Martinovic-Weigelt - \$175,000)

\$175,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the University of St. Thomas to compile and analyze Minnesota's contaminant of emerging concern occurrence data for lakes and rivers to generate ecological risk estimates and publicly accessible and user-friendly dashboards that will support management and restoration purposes of freshwater habitats.

#### (b) Eliminating Phenolic Compounds from Water Using Enzyme Filter

(ID Number: 2026-055 - U of MN - Hua Zhao - \$300,000)

\$300,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota to evaluate enzymes and design an enzyme membrane filter to capture and eliminate harmful phenolic compounds from Minnesota's rivers and lakes.

## (c) Vadnais Lake: Nature-Based Recreation and Drinking Water Protection

(ID Number: 2026-070 - City of Vadnais Heights - Jim Hauth - \$2,842,000)

\$2,842,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the city of Vadnais Heights to install water quality improvement ponds, recreational features, and educational signage near East Vadnais Lake to connect underserved community members with natural resources, protect drinking water, and promote water stewardship.

This appropriation is available until June 30, 2030, by which time the project must be completed and final products delivered.

# (d) Almanac's Statewide Environment and Natural Resources Desk

(ID Number: 2026-088 - Twin Cities Public Television - Kari Kennedy - \$632,000)

\$632,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with Twin Cities Public Television to establish Almanac's environment and natural resources desk that reports on environment and natural resources issues and solutions across the state and hosts community conversations that raise awareness and increase appreciation of Minnesota's air, water, land, and other natural resources.

#### (e) Studying Dam Removal Feasibility for the Mississippi Gorge

(ID Number: 2026-116 - Friends of the Mississippi River - Colleen O'Connor Toberman - \$923,000)

\$923,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Friends of the Mississippi River to assess the feasibility, environmental benefits, river restoration potential, and costs of dam removal for the Lower St. Anthony Falls Lock and Dam and Lock and Dam 1 in the Mississippi River gorge.

## (f) Protecting Minnesota's Waters from Plastic- and Rubber-Derived Chemicals

(ID Number: 2026-124 - U of MN - William Arnold - \$418,000)

\$418,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota to develop stormwater treatment strategies and recommendations to protect surface and groundwater from pollutants leached from polymers, coatings, plastics, and tire rubbers by assessing pollutant sources, presence, and reactivity.

## (g) Public Toolbox to Forecast Toxic Cyanobacteria Blooms - Phase I

(ID Number: 2026-164 - U of MN - Chan Lan Chun - \$509,000)

\$509,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota for the Natural Resources Research Institute in Duluth to validate the concept of a field-deployable toolbox to proactively and rapidly detect harmful algal blooms and forecast associated toxin production, evaluate the feasibility of the integrated toolbox, and seek feedback from potential users to inform further refinement.

## (h) PFAS in Precipitation: Assessing a Critical Statewide Threat

(ID Number: 2026-169 - U of MN - Alexander Frie - \$910,000)

\$910,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota for the Minnesota Sea Grant College Program in Duluth to create a multi-year, multi-site, foundational dataset of per- and polyfluoroalkyl substances (PFAS) in rain and snow. This appropriation is also to investigate the processes and sources that influence PFAS levels in rain and snow to inform management and remediation efforts.

This appropriation is available until June 30, 2030, by which time the project must be completed and final products delivered.

## (i) Assessment of Microplastic Pollution in Minnesota Karst Aquifers

(ID Number: 2026-203 – University of Minnesota - Boya Xiong - \$458,000)

\$458,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota to determine the nature and extent of microplastic pollution in shallow karst aquifers, identify potential sources, and assess human and ecosystem health implications to inform mitigation and prevention strategies.

## (j) Ash Recovery and Recycling Center

( ID Number : 2026-210 - Otter Tail County - Chris McConn - \$1,177,000) TD

\$1,177,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with Otter Tail County to construct and equip a facility to store and recycle resource recovery-generated ash as an alternative to landfilling.

## (k) PFAS and Microplastics: Potential Impacts of Environmental Co-Occurrence

(ID Number: 2026-248 - Minnesota Pollution Control Agency - David Duffey - \$721,000)

\$721,000 the second year is from the trust fund to the commissioner of the Pollution Control Agency to analyze water, sediment, and fish for per- and polyfluoroalkyl substances (PFAS) and microplastics to determine whether co-occurrence has an impact on bioaccumulation in aquatic habitats.

## (I) Brookdale Park Shingle Creek Restoration and Access Improvements

(ID Number: 2026-331 - City of Brooklyn Park - Mitch Robinson - \$409,000) TD

\$409,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the city of Brooklyn Park to stabilize and enhance Shingle Creek through Brookdale Park and a portion of Palmer Lake Environmental Nature Area to improve wildlife passage and habitat, hydrologic function, water quality, and recreational opportunities through streambank and outfall stabilization, native plantings, and stream enhancements.

## (m) Determining Fracture Characteristics for Karst Groundwater Flow Modeling

(ID Number : 2026-382 - U of MN - Qizhi He - \$375,000)

\$375,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota to develop and validate machine learning software to identify complex fracture characteristics and improve groundwater flow- and pollutant transport- predictions in Minnesota's karst aquifers.

#### (n) Restoring Wild Rice Waters: Sulfate and Mercury Treatment

(ID Number: 2026-424 - White Iron Chain of Lakes Association - Dave Holt - \$727,000)

\$727,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the White Iron Chain of Lakes Association to test a Biological Sulfate Reduction System (BSRS) to treat sulfate and sequester mercury to improve the health of wild rice waters and aquatic ecosystems in northern Minnesota.

Before costs for this appropriation are incurred, a fiscal agent for White Iron Chain of Lakes Association must be approved in the work plan.

#### (o) Cheap Portable Sensor to Detect PFAS in Water

( ID Number : 2026-447 - U of MN - Tianhong Cui - \$357,000)

\$357,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota to develop a cheap, accurate, and easy-to-use sensor to monitor PFAs in waterbodies and detect PFAS in drinking water.

#### (p) Geologic Atlases for Water Resource Management

(ID Number: 2026-473 - U of MN - Barbara Lusardi - \$1,275,000)

\$1,275,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota, Minnesota Geological Survey, to continue producing county geologic atlases to inform management of surface water and groundwater resources. This appropriation is to complete Part A, which focuses on the properties and distribution of earth materials to define aquifer boundaries and the connection of aquifers to the land surface and surface water resources.

# (q) Mitigating Short-Chain Forever Chemicals Toward a PFAS-Free Minnesota

(ID Number: 2026-486 - U of MN - Peter Bruggeman - \$299,000)

\$299,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota to demonstrate, optimize, and provide an energy cost analysis of, an enhanced plasma reactor to remove resistant short chain per- and polyfluoroalkyl substances (PFAs) from wastewater and other point sources.

#### (r) Anoka Rum River Dam Reconstruction and Modification Project

(ID Number: 2026-542 - City of Anoka - Ben Nelson - \$3,110,000)

\$3,110,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the city of Anoka for pre-design, engineering, and final design of improvements to the Anoka Rum River Dam to enhance dam safety, restore aquatic habitats, and expand recreational opportunities in the Rum River just upstream of its confluence with the Mississippi River.

#### (s) Lake Superior River Watch

(ID Number: 2026-552 - Fond du Lac Tribal and Community College - Courtney Kowalczak - \$404,000)

\$404,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Fond du Lac Tribal and Community College to revitalize the River Watch program in the Lake Superior watershed by engaging students in water quality monitoring and analysis to support Minnesota's Lake Superior stewardship efforts.

#### (t) Red Lake Nation Long-Term Continuous Monitoring Buoys

(ID Number: 2026-563 - Red Lake Band of Chippewa Indians - Mindy Phillips - \$993,000)

\$993,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Red Lake Band of Chippewa Indians to procure, install, and collect real-time water quality data from long-term buoys on Upper and Lower Red Lakes and Lake of the Woods and to improve hazardous algal bloom forecasts.

This appropriation is available until June 30, 2031, by which time the project must be completed and final products delivered.

## Subd. 5. Education and Outdoor Recreation

\$0 \$37,806,000

## (a) Greater Minnesota Children's Museum Coalition Nature Play Curriculum

(ID Number: 2026-002 - Children's Museum of Southern Minnesota - Crystal Olson - \$300,000)

\$300,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Children's Museum of Southern Minnesota to collaborate with other greater Minnesota children's museums to standardize and enhance existing curriculum and implement nature-based programming that engages children and fosters environmental stewardship, awareness of natural resources, and sustainability.

Before costs for this appropriation are incurred, a fiscal management plan must be approved in the work plan.

#### (b) Cultivate, Connect, and Train Minnesota's Young Conservation Scientists

(ID Number: 2026-010 - U of MN - David Remucal - \$538,000)

\$538,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota for the Minnesota Landscape Arboretum to expand a conservation science program that trains teachers and engages students in immersive research experiments and collaborative activities that build their scientific knowledge, skills, interest, and appreciation for Minnesota's natural heritage.

#### (c) Native Fish Exhibits Transforming Aquatic Education in Minnesota

(ID Number: 2026-013 - Headwaters Science Center - Lee Furuseth - \$299,000)

\$299,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Headwaters Science Center to design and construct interactive, year-round exhibits and conduct educational programming featuring native fish species that increase the public's understanding, awareness, and stewardship of northern Minnesota's vital lake resources.

#### (d) Inspiring and Connecting the Next Generations with Nature

(ID Number: 2026-027 - YMCA of the North – Sara Miller - \$3,085,000)

\$3,085,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the YMCA of the North to increase access for underserved Minnesota youth to outdoor camp and environmental learning experiences through scholarships and free equipment rentals.

Before costs for this appropriation are incurred, a fiscal management plan must be approved in the work plan.

#### (e) River Bend Nature Center's Inclusive Interpretive Plan Implementation

(ID Number: 2026-039 - River Bend Nature Center - Brad Bourn - \$293,000) MV

\$293,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the River Bend Nature Center to design and install interactive multilingual interpretive and educational exhibits that provide culturally relevant and accessible information on the environment and natural resources and increase accessibility to nature for multilingual, blind, and deaf communities.

#### (f) Fostering Environmental Stewardship through Art

(ID Number: 2026-065 - Watermark Art Center - Lori Forshee-Donnay - \$298,000)

\$298,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Watermark Art Center, in partnership with the Headwaters Science Center, to engage underserved youth in northern Minnesota in art-related experiences, with regional artists and culture bearers, that integrate art and science to deliver culturally relevant hands-on environmental learning experiences.

Before costs for this appropriation are incurred, a fiscal management plan must be approved in the work plan.

#### (g) Increasing Pollinator Conservation Action Through Education and Engagement

(ID Number: 2026-080 - U of MN - Elaine Evans - \$501,000)

\$501,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota to train volunteers and beekeepers to become pollinator ambassadors that lead educational events and increase native pollinator conservation awareness and the adoption of pollinator conservation practices. This appropriation is also to train volunteers to collect data on bumblebee nests and develop recommendations for conserving bumblebee nesting habitat.

# (h) Flyway Fellows: Engaging Teachers in Bird Migration Education

(ID Number: 2026-086 - U of MN - Robert Blair - \$362,000) NF

\$362,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota to train teachers in bird monitoring practices and support them in engaging students in scientific research that advances Mississippi Flyway conservation efforts.

## (i) Minnesota Community Schoolyards

(ID Number: 2026-093 - The Trust for Public Land - Anna Callahan - \$1,343,000)

\$1,343,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with The Trust for Public Land to engage students and communities in the creation of nature-focused habitat improvements at schoolyards across the state to encourage environmental stewardship and outdoor learning.

#### (j) Bringing Environmental Education and Outdoor Recreation to K-12 Schools

(ID Number: 2026-099 - Osprey Wilds Environmental Learning Center - Bryan Wood - \$192,000)

\$192,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Osprey Wilds Environmental Learning Center to deliver hands-on environmental education and outdoor recreation learning experiences directly to K-12 school classrooms and students through programs at participating schools.

Before costs for this appropriation are incurred, a fiscal management plan must be approved in the work plan.

## (k) Improving Trail Accessibility for Minnesotans at Osprey Wilds

(ID Number: 2026-102 - Osprey Wilds Environmental Learning Center - Bryan Wood - \$25,000)

\$25,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Osprey Wilds Environmental Learning Center to improve trails and install directional and interpretive signage on hiking and cross-country ski trails at the center's campus.

Before costs for this appropriation are incurred, a fiscal management plan must be approved in the work plan.

## (I) Duluth Traverse Accessibility and Sustainability Improvements

(ID Number: 2026-115 - Cyclists of Gitchee Gumee Shores - Ansel Schimpff - \$85,000)

\$85,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Cyclists of Gitchee Gumee Shores to rehabilitate a section of the Duluth Traverse Trail to enhance outdoor recreation opportunities, improve accessibility, reduce erosion, and improve water quality.

## (m) Hardwood Creek Regional Trail Extension

( ID Number : 2026-141 - Washington County - Andrea Rehm - \$1,244,000) MV

\$1,244,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with Washington County to acquire easements, design, and construct a new section of the Hardwood Creek Regional Trail to fill a regional trail network gap near a planned connection of regional trails across three counties.

#### (n) College-School Collaboration to Restore Campuses and Activate Stewardship

(ID Number : 2026-165 - Minnesota State Colleges and Universities - Kimberly Musser - \$199,000)

\$199,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with Minnesota State University, Mankato, to build partnerships among natural resource professionals, colleges, and secondary schools in southern Minnesota and expose youth to outdoor experiences, environmental issues, and natural resource career paths through internships, field trips, and environmental projects.

#### (o) Urban Farming Education to Increase Urban Environmental Stewardship

(ID Number: 2026-177 - East Phillips Neighborhood Institute - Daniel Schmidt - \$300,000)

\$300,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the East Phillips Neighborhood Institute to design and deliver workshops and youth apprenticeship opportunities related to

land and water stewardship and urban farming to reconnect residents to the land and water and foster interest in environmental careers. This appropriation is also to conduct soil testing at an urban farming demonstration site.

Before costs for this appropriation are incurred, a fiscal management plan must be approved in the work plan.

## (p) A State Trail System for 21st-Century Minnesota

(ID Number: 2026-182 - Bicycle Alliance of Minnesota - Dan Nemes - \$623,000)

\$623,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Bicycle Alliance of Minnesota to increase participation in outdoor recreation and use of Minnesota's trails by non-traditional users through active adult education programming and community engagement.

Before costs for this appropriation are incurred, a fiscal management plan must be approved in the work plan.

## (q) Mississippi River Water Trail Access in Dayton

(ID Number: 2026-221 - Three Rivers Park District - Maggie Heurung - \$464,000)

\$464,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Three Rivers Park District to develop public access to the Mississippi River in Dayton through design and construction of recreational amenities - including a non-motorized boat launch and staging area, paved trail connection, and parking - and natural resource restoration.

## (r) YES! Connects Students to Outdoors for Youth-Led Sustainability

(ID Number: 2026-231 - Prairie Woods Environmental Learning Center - Kalley Pratt - \$199,000)

\$199,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Prairie Woods Environmental Learning Center to empower Minnesota youth to lead sustainability projects and expose them to environmental and natural resource career opportunities through hands-on environmental education, natural resource-based recreation, and partnerships with local schools and communities.

## (s) Sharing Minnesota's Greatest Environmental Investment - Phase II

(ID Number: 2026-254 - Science Museum of Minnesota - Joy Hobbs - \$623,000)

\$623,000 the second year is from the trust fund to the Science Museum of Minnesota, in coordination with the Legislative-Citizen Commission on Minnesota Resources (LCCMR), to increase public access to the results of LCCMR-recommended projects, including through an enhanced and expanded online interactive story map, in-depth videos, and public events.

#### (t) Diversifying Nature Education Access

(ID Number: 2026-258 - Ramsey County Parks and Recreation - Kristopher Lencowski - \$438,000)

\$438,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with Ramsey County Parks and Recreation Department to provide culturally relevant and inclusive environmental education programming, including nature center outreach and events, indigenous-led nature programming, and interpretive nature signage designed by indigenous artists and educators.

This appropriation is available until June 30, 2030, by which time the project must be completed and final products delivered.

# (u) Cultivating Conservation Leaders through Education and Wilderness Experiences

(ID Number: 2026-260 - Friends of the Boundary Waters Wilderness - Alison Nyenhuis - \$1,252,000)

\$1,252,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Friends of the Boundary Waters Wilderness to connect students throughout Minnesota to the Boundary Waters Canoe Area Wilderness through overnight wilderness experiences, leadership programs, and educational programming.

## (v) Lebanon Hills Regional Park Natural Resources Restoration and Sustainable Trails Improvements

(ID Number: 2026-267 - Dakota County - Tony Wotzka - \$2,126,000) TD

\$2,126,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with Dakota County to reconstruct heavily eroded trails, decommission trails in highly sensitive natural areas, construct new trail connections, and restore land at Lebanon Hills Regional Park to reduce user conflicts, create a more sustainable and functional trail system, and improve habitat for pollinators and wildlife.

## (w) Minnesota State Trails Development

(ID Number: 2026-287 - MN DNR - Kent Skaar - \$4,943,000)

\$4,943,000 the second year is from the trust fund to the commissioner of natural resources to expand recreational opportunities on Minnesota state trails by rehabilitating and enhancing existing state trails and replacing or repairing existing state trail bridges. The high-priority trail bridges to be rehabilitated or replaced under this appropriation include but are not limited to the Minnesota River State Trail Bridge. High-priority trail segments to develop and enhance include but are not limited to the Glacial Lakes State Trail and the Minnesota Valley State Trail.

This appropriation is available until June 30, 2030, by which time the project must be completed and final products delivered.

#### (x) Tettegouche State Park Entrance Bridge Replacement

(ID Number: 2026-288 - MN DNR - Kent Skaar - \$3,674,000)

\$3,674,000 the second year is from the trust fund to the commissioner of natural resources to replace the Baptism River Bridge in Tettegouche State Park and ensure ongoing accessibility for Minnesotans to recreational opportunities in areas of the park accessed by the bridge.

This appropriation is available until June 30, 2030, by which time the project must be completed and final products delivered.

#### (y) Expanding Adaptive Outdoor Recreation Opportunities Around the Boundary Waters Canoe Area

(ID Number: 2026-293 - Adaptive Wilderness Within Reach - Jill Leary - \$996,000) NF

\$996,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with Adaptive Wilderness Within Reach to remove barriers and promote access to the Boundary Waters region for individuals with physical disabilities through adaptive wilderness experiences, adaptive equipment purchases, and trail accessibility improvements.

Before costs for this appropriation are incurred, a fiscal agent for Adaptive Wilderness Within Reach must be approved in the work plan.

This appropriation is available until June 30, 2030, by which time the project must be completed and final products delivered.

#### (z) Engaging Saint Paul Youth in Meaningful Restoration Work

(ID Number: 2026-302 - Urban Roots MN - David Woods - \$300,000)

\$300,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with Urban Roots MN to engage underserved youth in paid job training internships and educational programming centered around environmental stewardship, natural resource conservation, and outdoor recreation.

Before costs for this appropriation are incurred, a fiscal management plan must be approved in the work plan.

## (aa) Expanding and Enhancing Environmental Education through Partnerships

(ID Number: 2026-304 - Belwin Conservancy - Katie Bloome - \$550,000)

\$550,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Belwin Conservancy to expand environmental education and partner with schools and indigenous organizations to provide students with hands-on, standards-aligned, and culturally relevant science and nature programs.

## (bb) Greater Fountain Lake Aquatic and Trail Accessibility Enhancements

(ID Number: 2026-306 - Shell Rock River Watershed District - Courtney Phillips - \$1,162,000)

\$1,162,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Shell Rock River Watershed District to design and construct pedestrian paths, crossings, and bridges as well as recreational features that improve public access to fishing, canoeing, kayaking, and public green space located along the Shell Rock River Channel in the city of Albert Lea.

## (cc) Local Parks, Trails, and Natural Areas Grant Programs

(ID Number: 2026-313 - MN DNR - Jenni Bubke - \$3,833,000)

\$3,833,000 the second year is from the trust fund to the commissioner of natural resources to solicit and rank applications and fund competitive matching grants for local parks, trail connections, and natural and scenic areas under Minnesota Statutes, section 85.019. This appropriation is for local nature-based recreation, connections to regional and state natural areas, and recreation facilities and may not be used for athletic facilities, such as sport fields, courts, or playgrounds.

#### (dd) Lake Marion Greenway: Ritter Farm Park to Dodd Blvd

(ID Number: 2026-348 - City of Lakeville - Joe Masiarchin - \$1,797,000)

\$1,797,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the city of Lakeville to construct new trails and pedestrian crossings, improve existing trails and trailhead facilities, and install interpretive and wayfinding signage as part of the Lake Marion Greenway.

## (ee) Restored Bluff and Trail at Owámniyómni

(ID Number: 2026-355 - Owámniyomni Okhódayapi - Kjersti Monson - \$2,385,000)

\$2,385,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with Owámniyomni Okhódayapi to design, engineer, and construct an ADA accessible pedestrian-only trail and restore the vegetated limestone bluff landscape.

#### (ff) Minnesota Water Education for Grades K-5

(ID Number: 2026-367 - Science Museum of Minnesota - Andy Chambers - \$295,000)

\$295,000 the second year is from the trust fund to the Science Museum of Minnesota to provide educational programming on water science and conservation to under-served schools in Minnesota.

#### (gg) Outdoor Learning Center and Trails

(ID Number: 2026-436 - Cook County Schools ISD 166 - Chris Lindholm - \$250,000)

\$250,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Cook County Public Schools to improve and expand access to the outdoor environment and provide spaces for exploration and education through accessible trails, outdoor classrooms, shelter, and seating for students in Cook County Schools.

Before costs for this appropriation are incurred, a fiscal management plan must be approved in the work plan.

#### (hh) Facility Outdoor Improvements

(ID Number: 2026-450 - Veterans on the Lake - Eric Mayranen - \$180,000)

\$180,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Veterans on the Lake to upgrade outdoor recreation facilities at Veterans on the Lake Resort on Fall Lake, including the construction of an accessible fishing pier and an accessible fish cleaning house, to improve access to the wilderness and outdoor recreation for disabled American veterans.

This appropriation is contingent on United States Forest Service approval and authorization of the project.

Before costs for this appropriation are incurred, a fiscal agent for Veterans on the Lake must be approved in the work plan.

## (ii) Classrooms to Careers: Expanding Environmental STEM Pathways

(ID Number: 2026-519 - Science Museum of Minnesota - Kelsey Boeff - \$763,000)

\$763,000 the second year is from the trust fund to the Science Museum of Minnesota to provide hands-on research experiences and mentorship for high school youth and professional development for high school teachers to strengthen environmental STEM education and expose students to STEM career opportunities.

## (jj) Outdoor Learning Professional Development for Educators and Administrators

(ID Number: 2026-520 - Wolf Ridge Environmental Learning Center - Peter Smerud - \$323,000)

\$323,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Wolf Ridge Environmental Learning Center to train, mentor, and provide professional development opportunities for teachers and administrators that will enable them to implement innovative, locally focused outdoor learning at their schools.

Before costs for this appropriation are incurred, a fiscal management plan must be approved in the work plan.

#### (kk) Emerging Conservation Leaders: Expanding the Network

(ID Number: 2026-559 - Minnesota Valley National Wildlife Refuge Trust Inc - Neal Feeken - \$786,000)

\$786,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Minnesota Valley National Wildlife Refuge Trust, Inc., to introduce metro area youth to the outdoors and conservation professions through apprenticeships, internships, and youth environmental programming.

This appropriation is available until June 30, 2030, by which time the project must be completed and final products delivered.

## (II) Lakewood Elementary School Trail Renewal and Community Engagement

(ID Number: 2026-571 - Duluth School District #709 - Lakewood Elementary - Darren Sheldon - \$288,000)

\$288,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Duluth Public Schools to improve the Lakewood School Forest Trail and carry out erosion stabilization and restoration activities along the trail at Lakewood Elementary to ensure continued opportunities for safe outdoor education and community usage.

Before costs for this appropriation are incurred, a fiscal management plan must be approved in the work plan.

#### (mm) Explore Minnesota with COPAL

(ID Number: 2026-578 - Comunidades Organizando el Poder y la Accion Latina - Geanella Ochoa - \$392,000) EB, MC

\$392,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Comunidades Organizando el Poder y la Accion Latina (COPAL) to expand community partnerships and provide environmentally-focused programming and outreach focused on Latine and BIPOC communities, support youth environmental and outdoor leadership and engagement, and conduct an evaluation on the accessibility and inclusivity of Minnesota public lands.

#### (nn) Expanding Community Boat Building and Outdoor Experiences

(ID Number: 2026-584 - Urban Boatbuilders – Marc Hosmer - \$100,000)

\$100,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with Urban Boatbuilders to engage youth in hands-on woodworking experiences designing and constructing longboards, canoes, kayaks, and paddles that help them develop technical, career-readiness, and leadership skills.

Before costs for this appropriation are incurred, a fiscal management plan must be approved in the work plan.

## Subd. 6. Fish and Wildlife

\$0 \$18,750,000

#### (a) Which Cisco are Strongest? Identifying Healthy Populations

(ID Number: 2026-049 - U of MN - Kenneth Zillig - \$674,000)

\$674,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota to determine if certain cisco populations are better suited for Minnesota lakes experiencing higher temperatures and lower oxygen levels due to climate change. This appropriation is also to create a habitat suitability map for different cisco populations under different climate scenarios to guide management decisions.

## (b) Mapping Leech Lake Vegetation: A Closer Look

(ID Number: 2026-074 - Leech Lake Band of Ojibwe - Raining White - \$478,000)

\$478,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Leech Lake Band of Ojibwe to survey aquatic vegetation and cultural uses of Leech Lake resources to understand changes over time and to guide future management. This appropriation may also be used to conduct public engagement, update aquatic vegetation inventories, and use genetics to distinguish between native and invasive plant species.

## (c) Salvaged Wildlife to Inform Environmental Health, Ecology, and Education - Phase 2

(ID Number: 2026-089 - U of MN, Bell Museum - Keith Barker - \$673,000)

\$673,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota, Bell Museum, to expand and support the statewide Salvage Wildlife network, prepare deceased wildlife as museum-quality specimens, and build biodiversity resources for research, education, and conservation of Minnesota's wildlife.

## (d) Partnership for Resilient Landscapes

(ID Number: 2026-113 - Pheasants Forever Inc - Josh Pommier - \$2,638,000)

\$2,638,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with Pheasants Forever Inc. to collaborate with Natural Resources Conservation Service, United States Fish and Wildlife Services, Board of Water and Soil Resources, and Minnesota Department of Natural Resources to accelerate adoption of voluntary conservation practices on working lands in Minnesota by increasing technical assistance to farmers and landowners while also attracting federal matching funds.

## (e) Highly Pathogenic Avian Influenza's Impacts on Minnesota Raptors

(ID Number: 2026-271 - U of MN - Dana Franzen-Klein - \$298,000)

\$298,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota for the Raptor Center, in partnership with Hawk Ridge Bird Observatory, to continue to evaluate Minnesota raptors for current or past infections with highly pathogenic avian influenza virus to better understand disease transmission and outbreak impacts on raptor populations.

## (f) United in Responding to CWD in Minnesota

(ID Number: 2026-318 - U of MN - Tiffany Wolf - \$2,200,000)

\$2,200,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota, for the College of Veterinary Medicine to study the environmental persistence and transportation of chronic wasting disease (CWD) prions and the risk factors for CWD outbreaks in deer populations. This appropriation is also to advance antemortem testing for early detection of CWD in Minnesota, support tribal and state surveillance efforts, and provide education about the public's role in CWD management.

#### (g) Survival and Movement of Deer in Minnesota's Prairie and Transition Zones

(ID Number: 2026-332 - MN DNR - Tyler Obermoller - \$1,000,000)

\$1,000,000 the second year is from the trust fund to the commissioner of natural resources to GPS-collar and monitor deer to examine survival, causes of mortality, predator impacts, seasonal movements and habitat selection in the state's northwest and central permit zones to determine deer herd health and inform harvest regulations and future CWD management.

This appropriation is available until June 30, 2031, by which time the project must be completed and final products delivered.

## (h) Uniting Minnesota's Insect Record

(ID Number: 2026-357 - U of MN -Bell Museum George Weiblen - \$932,000) MV

\$932,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota, Bell Museum, to develop the first comprehensive list of Minnesota insect species, consolidate Bell Museum and other state insect collections, and integrate specimen records of statewide natural history collections with the Minnesota Biodiversity Atlas.

## (i) Lake Sturgeon Restoration at Great Lakes Aquarium

(ID Number: 2026-373 - Lake Superior Authority - Jay Walker - \$500,000)

\$500,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Lake Superior Authority to create a new lake sturgeon rearing program and educational grow-out exhibit at the Great Lakes Aquarium to advance restoration of lake sturgeon to the St. Louis River.

Net income generated as part of this appropriation may be reinvested in the project if a plan for reinvestment is approved in the work plan as provided under Minnesota Statutes, section 116P.10.

#### (j) Wolf Monitoring on the Leech Lake Reservation

(ID Number: 2026-399 - Leech Lake Band of Ojibwe - Tanya Roerick - \$295,000)

\$295,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Leech Lake Band of Ojibwe to monitor and assess wolf population dynamics and update a wolf management plan to guide collaboration with other natural resource agencies for the long-term survival of wolves on the Leech Lake Reservation.

#### (k) Phase II Erosion Investigation of Pine and Curry Island SNA

(ID Number: 2026-405 - Lake of the Woods County - Anthony Pirkl - \$539,000)

\$539,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Lake of the Woods County to collect data, run models, and assess design alternatives to stabilize the shoreline, restore habitat, and improve water quality at Pine and Curry Island SNA. This appropriation is also to summarize the data, evaluations, and final recommendations into a public report.

## (I) Building a Future for Minnesota's At-Risk Butterflies

(ID Number: 2026-457 Minnesota Zoological Board - Erik Runquist - \$294,000)

\$294,000 the second year is from the trust fund to the Minnesota Zoological Board to develop husbandry protocols for the Pawnee Skipper, identify conservation strategies for other at-risk butterfly species, and determine thresholds for taking action to inform conservation planning.

#### (m) Advancing Bison Recovery and Stewardship through Statewide Partnership

(ID Number: 2026-498 - Minnesota Zoological Board - Seth Stapleton - \$658,000)

\$658,000 the second year is from the trust fund to the Minnesota Zoological Board to advance conservation of bison in Minnesota by coordinating and implementing the priorities of the multi-agency Minnesota Bison Collaborative, including monitoring herd genetics and health, assessing potential reintroduction sites, and developing an educational framework and tools.

#### (n) Identifying Climate-Resilient Fisheries to Guide Minnesota Lake Management

(ID Number: 2026-499 - U of MN - Gretchen Hansen - \$643,000)

\$643,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota to assess factors supporting multi-species resilience to climate change, identify bright spots where fisheries are thriving despite environmental change, and develop decision options within the Resist-Accept-Direct framework for fisheries management.

## (o) Supporting Implementation of Large-Scale Moose Habitat Management

(ID Number: 2026-500 - MN DNR - Lindsey Shartell - \$1,054,000)

\$1,054,000 the second year is from the trust fund to the commissioner of natural resources to coordinate delivery of the moose habitat implementation plan that was created to overcome challenges to large-scale moose habitat management across diverse land ownerships among multiple partners. The appropriation is also to provide education,

communication, and outreach to address specific implementation challenges and to establish and execute a monitoring plan to evaluate implementation success.

#### (p) Evaluating Forward-Facing Sonar Impacts on Minnesota Fish

(ID Number: 2026-501 - U of MN - Gretchen Hansen - \$676,000)

\$676,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota to evaluate the impact of forward-facing sonar on angler catch rates and fish mortality across multiple species and lake types to inform sustainable management of Minnesota freshwater fish populations.

#### (g) Incidence of Avian Influenza in Minnesota Forest Birds

(ID Number: 2026-506 - U of MN - Mark Clark - \$234,000)

\$234,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota, Duluth, to augment wild bird surveys in northern Minnesota with sampling for present and past infections with avian influenza and coinfection with Haemosporidian parasites to identify at-risk bird species and quantify trends in avian influenza prevalence over time.

#### (r) Regarding Native Fish: Outreach, Engagement, and Citizen Science

(ID Number: 2026-532 - U of MN - Solomon David - \$270,000)

\$270,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota to advance conservation of native fish in Minnesota by collecting field data on native rough fish ecology and population dynamics, engaging a citizen scientist angler network, and providing education and outreach on the importance of native rough fish as prioritized in the DNR's 2023 Native Fish Report.

# (s) Minnesota Invasive Terrestrial Plants and Pests Center - Phase 8

(ID Number: 2026-590 - U of MN - Robert Venette - \$4,694,000)

\$4,694,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota, Minnesota Invasive Terrestrial Plants and Pests Center, to fund high-priority research projects to better manage invasive plants, pathogens, and pests on Minnesota's natural and agricultural lands.

This appropriation is available until June 30, 2032, by which time the project must be completed and final products delivered.

## Subd. 7. Energy

\$0 \$773,000

## (a) Minnesota Chiller Energy Efficiency and Onsite Energy Generation

(ID Number: 2026-529 - U of MN - Kelsey Klucas - \$298,000)

\$298,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota for the Minnesota Technical Assistance Program to decrease carbon emissions through technical assistance to reduce energy use in industrial and commercial chiller systems and identify onsite energy solutions that promote decarbonization and resilience.

## (b) Novel Piezoelectric Energy Converters for Minnesota Waters

(ID Number: 2026-540 - U of MN - Lian Shen - \$475,000)

\$475,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota for the St. Anthony Falls Laboratory to model and evaluate the viability of an innovative renewable energy approach using an

underwater piezoelectric filament canopy to sustainably harness the untapped wave energy resources of Lake Superior and similar regions.

Subd. 8. Land

\$0 \$17,964,000

#### (a) Lake Minnewashta Regional Park Restoration

(ID Number: 2026-035 - Carver County - Martin Walsh - \$392,000 - 1.25yrs) Staff Lead - TS - Completed 11/19/25

\$392,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with Carver County to restore critical habitat at Lake Minnewashta Regional Park consistent with the park natural resources management plan. This appropriation is also to collect data to evaluate restoration success and guide adaptive management.

## (b) Adopt a Flyway: Enhancing Minnesota's Migratory Bird Pitstops

(ID Number: 2026-043 - Audubon Upper Mississippi River - Sarah Hewitt - \$840,000)

\$840,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the Audubon Upper Mississippi River to pilot an adopt a flyway program to incentivize habitat restoration and enhancement of Minnesota's Mississippi Flyway to support the full life cycles of native birds.

Notwithstanding subdivision 12, paragraph (e), restoration efforts may be undertaken on private lands provided a long-term agreement is secured to protect and maintain the restored area as approved in the work plan, and funds are committed to monitor that agreement.

This appropriation is available until June 30, 2030, by which time the project must be completed and final products delivered.

## (c) Utilizing Wood Waste and Biochar for Mineland Reclamation - Phase I

(ID Number: 2026-078 - U of MN - Matthew Aro - \$358,000)

\$358,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota for the Natural Resources Research Institute in Duluth to evaluate water infiltration, pollutant removal, and plant growth in wood waste- and biochar-amended mineland soils. This appropriation is also to estimate the ecosystem and climate benefits of using wood waste and biochar soil mixes for mineland reclamation in Minnesota and disseminate project results to stakeholders. BN preference.

## (d) Certified Prescribed Burn Manager Curriculum Development and Pilot

(ID Number: 2026-143 - U of MN - Eli Sagor - \$454,000)

\$454,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota to design and pilot a Minnesota Certified Prescribed Burn Manager program to increase capacity for non-agency stewardship of privately owned and fire- dependent native grasslands and forests across Minnesota.

Net income generated as part of this appropriation may be reinvested in the project if a plan for reinvestment is approved in the work plan as provided under Minnesota Statutes, section 116P.10.

## (e) Updating Land Cover Maps for Enhanced Natural Systems

(ID Number: 2026-166 - U of MN - Bryan Runck - \$298,000)

\$298,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota to produce high-resolution land cover maps using new LiDAR and aerial imagery to support conservation, water management, climate resilience and planning in Minnesota's largest population centers.

## (f) Pollinator Central V: Habitat Improvement with Public Engagement

(ID Number: 2026-190 - Great River Greening - Rebecca Tucker - \$750,000)

\$750,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with Great River Greening to partner with municipalities to create and enhance pollinator habitat along public corridors from Mankato to Little Falls and engage communities with native pollinator education and natural resources stewardship.

This appropriation is available until June 30, 2030, by which time the project must be completed and final products delivered.

# (g) Evaluating Soil Health Benefits of Controlled Agricultural Drainage

(ID Number: 2026-200 - Minnesota State Colleges and Universities - Mark Bowen - \$249,000)

\$249,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with Minnesota State University, Mankato, to study the impact of controlled tile drainage on soil health and conduct outreach and education on the potential environmental and economic benefits of controlled tile drainage.

## (h) Oak Savanna Restoration for Living Landscapes

(ID Number: 2026-223 - Board of Water and Soil Resources - Dan Shaw - \$1,944,000) TS

\$1,944,000 the second year is from the trust fund to the Board of Water and Soil Resources, in partnership with the Xerces Society, to pilot a program to provide grants and other agreements, conservation plans, seed mixes, and other technical resources to restore and enhance oak savannas and supporting tallgrass prairies and woodlands on public and protected conservation lands in Minnesota's Eastern Broadleaf Forest Province.

This appropriation is available until June 30, 2031, by which time the project must be completed and final products delivered.

# (i) Metropolitan Regional Parks System Land Acquisition - Phase 9

(ID Number: 2026-235 - Metropolitan Council - Jessica Lee - \$2,414,000)

\$2,414,000 the second year is from the trust fund to the Metropolitan Council for grants to acquire land with high-quality natural resources or natural resources restoration potential for the metropolitan regional parks system. This appropriation must be matched by an equal amount from a combination of Metropolitan Council and local agency money.

This appropriation is available until June 30, 2030, by which time the project must be completed and final products delivered.

## (j) SNA Habitat Enhancement, Public Engagement and Biodiversity Protection

(ID Number: 2026-276 - MN DNR - Judy Elbert - \$3,996,000)

\$3,996,000 the second year is from the trust fund to the commissioner of natural resources to restore and enhance habitat on scientific and natural areas (SNAs), increase public involvement and outreach, and strategically acquire lands that meet criteria for SNAs under Minnesota Statutes, section 86A.05, from willing sellers.

This appropriation is available until June 30, 2030, by which time the project must be completed and final products delivered.

#### (k) Lake Brophy Park Trail Armoring and Trail Improvements

(ID Number: 2026-292 - Big Ole Bike Club - Jefferson Brand - \$70,000)

\$70,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with Douglas County to design and construct enhancements to existing single track trails at Lake Brophy Park.

## (I) Sustainable Land Use with Robotic Technology on Small-Farms

(ID Number: 2026-300 - U of MN - Ji Youn Shin - \$524,000)

\$524,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota to collaborate with the Hmong American Farmers Association to design and test new robotic technologies to assist with sustainable agricultural practices on small farms.

## (m) Managing Minnesota's Forests for Carbon: Tradeoffs and Synergies

(ID Number: 2026-307 - U of MN - Irene De Pellegrin Llorente - \$300,000)

\$300,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota to identify tradeoffs and synergies between managing forests for carbon credits and managing forests for other purposes including wildlife and timber production.

## (n) Native Prairie Bank-Private Native Prairie Conservation and Outreach

(ID Number: 2026-339 - MN DNR - Heidi Wolf - \$1,758,000)

\$1,758,000 the second year is from the trust fund to the commissioner of natural resources to provide technical stewardship assistance to prairie landowners, restore and enhance native prairie protected by easements in the native prairie bank, and acquire easements for the native prairie bank in accordance with Minnesota Statutes, section 84.96, including preparing initial baseline property assessments. Up to \$75,000 of this appropriation may be deposited in the natural resources conservation easement stewardship account created under Minnesota Statutes, section 84.69, proportional to the number of easements acquired

This appropriation is available until June 30, 2030, by which time the project must be completed and final products delivered.

# (o) Alleviating PFAS Impacts of Biosolids on Agricultural Lands

(ID Number: 2026-384 - U of MN - Jiwei Zhang - \$300,000)

\$300,000 the second year is from the trust fund to the Board of Regents of the University of Minnesota to evaluate the impacts of PFAS-containing biosolids on farmland microbial health and explore an alternative cost-effective biotreatment to remove PFAs from agricultural fields.

#### (p) Southeast Minnesota Groundwater Protection and Soil Health Initiative

(ID Number: 2026-396 - Olmsted County - Skip Langer - \$2,817,000)

\$2,817,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with Olmsted County to provide results-based incentives, technical assistance, and educational tools to increase implementation of soil health practices on agricultural fields to prevent nitrate leaching to groundwater in karst regions of southeast Minnesota.

This appropriation is available until June 30, 2030, by which time the project must be completed and final products delivered.

## (q) Living with Fire in Minnesota Forests

(ID Number: 2026-581 - The Nature Conservancy - Robert Bale - \$500,000) TS

\$500,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with The Nature Conservancy, in partnership with Dovetail Partners, to accelerate prescribed burning by educating private landowners, coordinating management, and conducting prescribed burns on public and tribal lands to restore Minnesota's forestlands.

## Subd. 9. Administration

\$0 \$340,000

## (a) 2026 Contract Agreement Reimbursement

(ID Number : 2026-497 - MN DNR - Katherine Sherman-Hoehn - \$340,000)

\$340,000 the second year is from the trust fund to the commissioner of natural resources, at the direction of the Legislative-Citizen Commission on Minnesota Resources, for expenses incurred in preparing and administering contracts, including for the agreements specified in this section.

# Subd. 10. Availability of appropriations

Money appropriated in this section may not be spent on activities unless they are directly related to and necessary for a specific appropriation and are specified in the work plan approved by the Legislative-Citizen Commission on Minnesota Resources. Money appropriated in this section must not be spent on indirect costs or other institutional overhead charges that are not directly related to and necessary for a specific appropriation. Costs that are directly related to and necessary for an appropriation, including financial services, human resources, information services, rent, and utilities, are eligible only if the costs can be clearly justified and individually documented specific to the appropriation's purpose and would not be generated by the recipient but for receipt of the appropriation. No broad allocations for costs in either dollars or percentages are allowed. Unless otherwise provided, the amounts in this section are available for three years beginning July 1, 2026, and ending June 30, 2029, when projects must be completed and final products delivered. For acquisition of real property, the appropriations in this section are available for an additional fiscal year if a binding contract for acquisition of the real property is entered into before the expiration date of the appropriation. If a project receives a federal award, the period of the appropriation is extended to equal the federal award period to a maximum trust fund appropriation length of six years.

# Subd. 11. Data availability requirements

Data collected by the projects funded under this section must conform to guidelines and standards adopted by Minnesota IT Services. Spatial data must also conform to additional guidelines and standards designed to support data coordination and distribution that have been published by the Minnesota Geospatial Information Office. Descriptions of spatial data must be prepared as specified in the state's geographic metadata guidelines and final data must be uploaded to the Minnesota Geospatial Commons upon project completion. All data must be accessible and free to the public unless made private under the Data Practices Act, Minnesota Statutes, chapter 13. To the extent practicable, summary data and results of projects funded under this section should be readily accessible on the Internet and identified as having received funding from the environment and natural resources trust fund.

## Subd. 12. Project requirements

(a) As a condition of accepting an appropriation under this section, an agency or entity receiving an appropriation or a party to an agreement from an appropriation must comply with paragraphs (b) to (m) and Minnesota Statutes, chapter 116P, and must submit a work plan and annual or semiannual progress reports in the form determined by the Legislative-Citizen Commission on Minnesota Resources for any project funded in whole or in part with money

from the appropriation. Modifications to the approved work plan and budget expenditures must be made through the amendment process established by the Legislative-Citizen Commission on Minnesota Resources.

- (b) A recipient of money appropriated in this section that conducts a restoration using money appropriated in this section must use native plant species according to the Board of Water and Soil Resources' native vegetation establishment and enhancement guidelines and include an appropriate diversity of native species selected to provide habitat for pollinators throughout the growing season as required under Minnesota Statutes, section 84.973.
- (c) For all restorations conducted with money appropriated under this section, a recipient must prepare an ecological restoration and management plan that, to the degree practicable, is consistent with the highest-quality conservation and ecological goals for the restoration site. Consideration should be given to soil, geology, topography, and other relevant factors that would provide the best chance for long-term success and durability of the restoration project. The plan must include the proposed timetable for implementing the restoration, including site preparation, establishment of diverse plant species, maintenance, and additional enhancement to establish the restoration; identify long-term maintenance and management needs of the restoration and how the maintenance, management, and enhancement will be financed; and take advantage of the best-available science and include innovative techniques to achieve the best restoration.
- (d) An entity receiving an appropriation in this section for restoration activities must provide an initial restoration evaluation at the completion of the appropriation and an evaluation three years after the completion of the expenditure. Restorations must be evaluated relative to the stated goals and standards in the restoration plan, current science, and, when applicable, the Board of Water and Soil Resources' native vegetation establishment and enhancement guidelines. The evaluation must determine whether the restorations are meeting planned goals, identify any problems with implementing the restorations, and, if necessary, give recommendations on improving restorations. The evaluation must be focused on improving future restorations.
- (e) All restoration and enhancement projects funded with money appropriated in this section must be on land permanently protected by a conservation easement or public ownership.
- (f) A recipient of money from an appropriation under this section must give consideration to contracting with Conservation Corps Minnesota for contract restoration and enhancement services.
  - (g) All conservation easements acquired with money appropriated under this section must:
  - (1) be permanent;
  - (2) specify the parties to the easement in the easement document;
  - (3) specify all provisions of an agreement that are permanent;
- (4) be sent to the Legislative-Citizen Commission on Minnesota Resources in an electronic format at least 20 business days before closing;
- (5) include a long-term monitoring and enforcement plan and funding for monitoring and enforcing the easement agreement; and
- (6) include requirements in the easement document to protect the quantity and quality of groundwater and surface water through specific activities, such as keeping water on the landscape, reducing nutrient and contaminant loading, and not permitting artificial hydrological modifications.
- (h) For any acquisition of lands or interest in lands, a recipient of money appropriated under this section must not agree to pay more than 100 percent of the appraised value for a parcel of land using this money to complete the purchase, in part or in whole, except that up to ten percent above the appraised value may be allowed to complete the purchase, in part or in whole, using this money if permission is received in advance of the purchase from the Legislative-Citizen Commission on Minnesota Resources.
- (i) For any acquisition of land or interest in land <u>for environmental and natural resources conservation</u> <u>purposes</u>, a recipient of money appropriated under this section must give priority to <u>minimally disturbed lands that</u> <u>provide the greatest capacity for multiple conservation benefits to humans, fish, wildlife, and water resources.</u> <u>high-quality natural resources or conservation lands that provide natural buffers to water resources</u>.

- (j) For new lands acquired with money appropriated under this section, a recipient must prepare an ecological restoration and management plan in compliance with paragraph (c), including sufficient funding for implementation unless the work plan addresses why a portion of the money is not necessary to achieve a high-quality restoration.
- (k) To ensure public accountability for using public money, a recipient of money appropriated under this section must, within 60 days of a land acquisition, provide to the Legislative-Citizen Commission on Minnesota Resources documentation of the selection process used to identify parcels acquired and provide documentation of all related transaction costs, including but not limited to appraisals, legal fees, recording fees, commissions, other similar costs, and donations. This information must be provided for all parties involved in the transaction. The recipient must also report to the Legislative-Citizen Commission on Minnesota Resources any difference between the acquisition amount paid to the seller and the state-certified or state-reviewed appraisal, if a state-certified or state-reviewed appraisal was conducted.
- (I) A recipient of an appropriation from the trust fund under this section must acknowledge financial support from the environment and natural resources trust fund in project publications, signage, and other public communications and outreach related to work completed using the appropriation. Acknowledgment may occur, as appropriate, through use of the trust fund logo or inclusion of language attributing support from the trust fund. Each direct recipient of money appropriated in this section, as well as each recipient of a grant awarded pursuant to this section, must satisfy all reporting and other requirements incumbent upon constitutionally dedicated funding recipients as provided in Minnesota Statutes, section 3.303, subdivision 10, and chapter 116P.
- (m) A recipient of an appropriation from the trust fund under this section that is receiving funding to conduct children's services, as defined in Minnesota Statutes, section 299C.61, subdivision 7, must certify to the Legislative-Citizen Commission on Minnesota Resources, as part of the required work plan, that criminal background checks for background check crimes, as defined in Minnesota Statutes, section 299C.61, subdivision 2, are performed on all employees, contractors, and volunteers that have or may have access to a child to whom the recipient provides children's services using the appropriation.

# Subd. 13. Payment conditions and capital equipment expenditures

- (a) All agreements, grants, or contracts referred to in this section must be administered on a reimbursement basis unless otherwise provided in this section. Notwithstanding Minnesota Statutes, section 16A.41, expenditures made on or after July 1, 2026, or the date the work plan is approved, whichever is later, are eligible for reimbursement unless otherwise provided in this section. Periodic payments must be made upon receiving documentation that the deliverable items articulated in the approved work plan have been achieved, including partial achievements as evidenced by approved progress reports. Reasonable amounts may be advanced to projects to accommodate cash-flow needs or match federal money. The advances must be approved as part of the work plan. No expenditures for capital equipment are allowed unless expressly authorized in the project work plan.
  - (b) Single-source contracts as specified in the approved work plan are allowed.

# Subd. 14. Purchasing recycled and recyclable materials

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

## Subd. 15. Accessibility

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

## Subd. 16. Carryforward; extensions

(a) The availability of the appropriations for the following projects is extended to June 30, 2027:

- (1) <u>Laws 2021, First Special Session chapter 6, article 5, section 2, subdivision 6, paragraph (e), EAB and Black Ash:</u>
  <u>Maintaining Forests and Benefits;</u>
- (2) <u>Laws 2021, First Special Session chapter 6, article 5, section 2, subdivision 9, paragraph (t), Chippewa County</u> Acquisition, Recreation and Education;
- (3) Laws 2022, chapter 94, section 2, subdivision 10, paragraph (e), Conservation Reserve Program State Incentives;
- (4) <u>Laws 2023, chapter 60, article 2, section 2, subdivision 3, paragraph (f), Statewide Forest Carbon Inventory and Change Mapping;</u>
- (5) Laws 2023, chapter 60, article 2, section 2, subdivision 3, paragraph (p), Old Growth Forest Monitoring;
- (6) <u>Laws 2023, chapter 60, article 2, section 2, subdivision 3, paragraph (r), Community Response Monitoring for Adaptive Management in Southeast Minnesota</u>
- (7) <u>Laws 2023, chapter 60, article 2, section 2, subdivision 6, paragraph (a), Northward Expansion of Ecologically Damaging Amphibians and Reptiles;</u>
- (8) <u>Laws 2023, chapter 60, article 2, section 2, subdivision 7, paragraph (c), Completing Installment of the Minnesota Ecological Monitoring Network;</u>
- (9) <u>Laws 2023, chapter 60, article 2, section 2, subdivision 8, paragraph (e), Minnesota Million: Seedlings for Reforestation and CO2 Sequestration;</u>
- (10)<u>Laws 2023, chapter 60, article 2, section 2, subdivision 8, paragraph (q), Statewide Diversion of Furniture and Mattress Waste Pilots; and</u>
- (11) Laws 2023, chapter 60, article 2, section 2, subdivision 10, paragraph (b), Emerging issues; and

(b) The availability of the appropriation under Laws 2023, chapter 60, article 2, section 2, subdivision 9, paragraph (e), Minnesota State Trails Development is extended to June 30, 2028.