

2025 LCCMR Request for Proposal (RFP) - FY2026
Selected Proposals Received by Category without Summaries

For the FY 2025 and FY 2026 biennium (July 1, 2024 - June 30, 2026), approximately \$100 million is available each year for funding from the Environment and Natural Resources Trust Fund. As of March 27, 2024, the Legislative-Citizen Commission on Minnesota Resources (LCCMR) received 214 proposals requesting a total of \$183,149,000 million. This RFP process is for funding beginning July 1, 2025.

LCCMR reviews and evaluates all proposals against their 10 adopted evaluation criteria. On June 10, members selected 126 proposals totaling \$125,227,000 to invite for presentation before the LCCMR on June 20-21 and June 26-28 in order to receive further consideration. On July 31, the LCCMR will meet to make final selection and funding allocation decisions. In late 2024, the commission will meet to approve appropriation bill language for these projects that will be presented to the 2025 Minnesota Legislature as the official LCCMR recommendations for spending from the ENRTF.

Selected to Present	Proposal ID	First Name	Last Name	Title	Organization	Amount Requested
A. Foundational Natural Resource Data and Information (RECEIVED: 32 Proposals / Subtotal - \$34,821,000)						
X	2025-009	Jacob	Haus	Fond du Lac Deer Study - Phase 1	Minnesota State Colleges and Universities, Bemidji State University	\$1,441,000
X	2025-046	Nicholas	Phelps	Are All Walleye Created Equal? Probably Not.	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$298,000
X	2025-053	Joseph	Bump	Deer Survival Within Minnesota's Densest Wolf Population	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$809,000
X	2025-070	Catherine	Early	Digitizing the Science Museum of Minnesota's Mollusk Specimens	Science Museum of Minnesota	\$399,000
X	2025-075	Irene	De Pellegrin Llorente	Integrating Wildlife Objectives in Long-Term Forest Management Planning	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$328,000
X	2025-091	Kory	Thurnau	PLSS Preservation to Protect Public Lands	Minnesota IT Services, Minnesota Geospatial Information Office (MnGeo)	\$5,464,000
X	2025-092	Dale	Gentry	Surveying Minnesota's Secretive Marsh Birds	Audubon Minnesota	\$443,000
X	2025-098	Michael	Osterholm	Critical Preparedness and Outreach for Possible CWD Spillover	U of MN, Center for Infectious Disease Research and Policy (CIDRAP)	\$3,308,000
X	2025-123	Ellen	Candler	Small-Mammals and Hunter Participation: Expanded Offal Wildlife Watching	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$563,000
X	2025-127	Elena	West	Green Heron as an Indicator of Wetland-Dependent Species	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$440,000
X	2025-130	Kassandra	Ford	Visualizing Minnesota's Natural Resources with CT-Scanning	U of MN, Bell Museum of Natural History	\$1,062,000
X	2025-151	Michael	Joyce	Mapping Human-Carnivore Conflicts in Human-Dominated Landscapes	U of MN, Duluth - NRRI	\$629,000

Selected to Present	Proposal ID	First Name	Last Name	Title	Organization	Amount Requested
X	2025-160	Barbara	Lusardi	Geologic Atlases for Water Resource Management	U of MN, MN Geological Survey	\$1,260,000
X	2025-180	Chris	Knopf	The Impacts of Climate Change on Northeastern Minnesota	Friends of the Boundary Waters Wilderness	\$830,000
	2025-187	Melinda	Wilkins	Commercialized Pollinators: A Risk to Native Minnesota Bees?	U of MN, College of Veterinary Medicine	\$999,000
X	2025-188	Arno	Wuenschmann	Health and Disease Monitoring in Minnesota Wildlife	U of MN, Minnesota Veterinary Diagnostic Laboratory	\$842,000
X	2025-215	Rui	Cheng	Affordable Statewide Tracking of Forestry Fragmentation and Degradation	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$346,000
X	2025-217	Colleen	Satyshur	Safeguarding Bees While Monitoring Pollinators and Nesting Habitats	U of MN, College of Biological Sciences	\$667,000
X	2025-222	Amy	Kendig	Expanding the Application of Minnesota's Wetland Monitoring Data	MN DNR, Ecological and Water Resources Division	\$318,000
	2025-223	Brian	Dingmann	Bioprospecting Minnesota Wetlands for Phage and Bacterial Antimicrobials	U of MN, Crookston	\$443,000
X	2025-239	Eric	Mousel	Enhancing the Value of Minnesota Public Grasslands	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$390,000
X	2025-241	Joel	Tallaksen	Foundational Precision Agriculture Data to Reduce Environmental Impacts	U of MN, WCROC	\$1,457,000
X	2025-244	Heather	Arends	Continued Aggregate Resource Mapping	MN DNR, Lands and Minerals Division	\$697,000
X	2025-247	Josh	Knopik	Advancing Collaborative Wild Rice Monitoring Program Technologies	MN DNR, Ecological and Water Resources Division	\$900,000
X	2025-250	Mitchell	Hunter	Conserving Natural Resources by Advancing Forever Green Agriculture	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$5,000,000
X	2025-260	Solomon	David	Minnesota's Priority Native Rough Fish: Gars and Bowfin	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$593,000
X	2025-280	Leif	Olmanson	Understanding to Improve Minnesota's Future Lake Water Quality	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$595,000
X	2025-294	Jake	Walsh	Operationalizing State Zooplankton Data to Support Lake Health	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$445,000
X	2025-295	Alicia	Coleman	Trialing Climate-Ready Woodland Trees in Urban Areas	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$255,000
X	2025-304	Hailey	Sauer	Superior Shores: Protecting Our Great Lakes Coastal Habitats	Science Museum of Minnesota, St. Croix Watershed Research Station	\$675,000
X	2025-309	Michelle	Carstensen	Recruitment and Fecundity of Minnesota Moose	MN DNR, Fish and Wildlife Division	\$2,439,000

Selected to Present	Proposal ID	First Name	Last Name	Title	Organization	Amount Requested
X	2025-323	Diana	Karwan	Emerging Issue: CWD Prions in Minnesota Waters	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$486,000
					SubTotal	\$34,821,000
A. Foundational Natural Resource Data and Information						
H. Small Projects (RECEIVED: 11 Proposals / Subtotal - \$2,302,000)						
X	2025-063	Michael	Joyce	Evaluating Anticoagulant Rodenticide Exposure in Minnesota's Carnivores	U of MN, Duluth - NRRRI	\$247,000
X	2025-093	Tricia	Markle	Improving Conservation Outcomes for Imperiled Wood Turtles	Minnesota Zoological Garden	\$242,000
X	2025-111	John	Fieberg	Data/Tools to Maximize Impact of ENRTF Projects	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$216,000
X	2025-113	Mary	Mallinger	Expanding the Statewide Motus Wildlife Tracking Network	Minnesota Zoological Garden	\$234,000
X	2025-115	Benjamin	Cull	Updating and Sharing Information on Minnesota's Tick Biodiversity	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$186,000
	2025-117	Sachiko	Graber	Environmental Justice Concerns in Greater Minnesota	Waxwing Consulting LLC, Climate and Equity Consulting	\$249,000
X	2025-178	Grant	Vagle	Leveraging Statewide Datasets for Native Rough Fish	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$250,000
	2025-210	Will	Bartsch	Expanding Access to Spatial Data in Minnesota	U of MN, Duluth - NRRRI	\$65,000
	2025-214	Kyungsoo	Yoo	Small Farm Challenge in the Root River Basin	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$244,000
X	2025-311	Cristian	Beza Beza	Fighting Insect Decline: Minnesota Bumblebees to the Rescue	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$249,000
X	2025-312	Lucy	Rose	Trace Metals in Municipal Yard Waste and Compost	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$120,000
					SubTotal	\$2,302,000
B. Water Resources						
(RECEIVED: 35 Proposals / Subtotal - \$23,615,000)						
X	2025-010	Jeffrey	Broberg	Enhancing Our Resources-Rural Health and Drinking Water	Freshwater Society	\$1,062,000
X	2025-025	Kathryn	Holcomb	Restoration and Outreach for Minnesota's Native Mussels	MN DNR, Ecological and Water Resources Division	\$1,546,000
X	2025-059	Lienne	Sethna	Pristine to Green: Toxic Blooms Threaten Northern Lakes	Science Museum of Minnesota, St. Croix Watershed Research Station	\$1,362,000

Selected to Present	Proposal ID	First Name	Last Name	Title	Organization	Amount Requested
X	2025-064	Hilarie	Sorensen	Training Lake Communities to Track Chloride and Algae	U of MN, Duluth - Sea Grant	\$276,000
	2025-074	Jestos	Taguta	Design of Zero Effluent Discharge Taconite Concentrators	U of MN, Duluth - NRRI	\$984,000
X	2025-077	Maggie	Karschnia	Clean Sweep Solution to Nonpoint Source Pollution	U of MN, Water Resources Center	\$398,000
X	2025-087	Paige	Novak	Enhancing Degradation of Emerging Contaminants via Microbial Starvation	U of MN, College of Science and Engineering	\$390,000
X	2025-088	Susan	Danzl	Detroit Lakes Wastewater Chloride and Sulfate Treatment	City of Detroit Lakes	\$750,000
X	2025-089	Tom	Slunicka	Plasma System for PFAS Remediation: Integration and Validation	Plasma Blue, LLC	\$1,032,000
	2025-094	Jason	Amundsen	Atmospheric Water Collection Project	Amundsen Farms, Inc DBA Locally Laid Egg Company	\$1,555,000
	2025-095	Sara	Heger	Evaluation, Management and Education of Septage from SSTS	U of MN, Water Resources Center	\$494,000
	2025-104	Larry	Zazzera	Measure Nanoplastics in Drinking Water	CT Associates Inc.	\$429,000
X	2025-107	Marcelle	Lewandowski	Soil Health Management for Water Storage	U of MN, Water Resources Center	\$500,000
X	2025-110	Peter	Kang	Predicting Contaminant Movement in Minnesota's Fractured Aquifers	U of MN, St. Anthony Falls Laboratory	\$650,000
X	2025-112	Lea	Pollack	Transfer and Toxicity of Microplastics in Urban Ecosystems	U of MN, College of Biological Sciences	\$300,000
	2025-128	Joel	Larson	Creating the Minnesota Well Index of the Future	U of MN, Water Resources Center	\$792,000
X	2025-136	Hua	Zhao	Terminating PFAS-Type Pesticides via Enzyme Cocktails	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$301,000
X	2025-150	Christine	Dolph	Impact of Statewide Conservation Practices on Stream Biodiversity	U of MN, College of Biological Sciences	\$300,000
X	2025-169	Jeffrey	Marr	Modeling the Future Mississippi River Gorge	U of MN, St. Anthony Falls Laboratory	\$450,000
X	2025-181	Satoshi	Ishii	Highly Efficient Nutrient Removal Technology for Agricultural Drainage	U of MN, College of Biological Sciences	\$460,000
X	2025-191	Melissa	Maurer-Jones	Citizen Scientists Capture Microplastic Pollution Around State	U of MN, Duluth	\$450,000
X	2025-193	Brett	Barney	Healthy Native Prairie Microbiomes for Cleaner Water	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$508,000

Selected to Present	Proposal ID	First Name	Last Name	Title	Organization	Amount Requested
	2025-199	Jessica	Kozarek	Protecting Shorelines and Preserving Habitat in Minnesota Lakes	U of MN, St. Anthony Falls Laboratory	\$683,000
	2025-221	Sayan	Biswas	Aerial Multispectral Imaging for Minnesota Lake Ecosystem Monitoring	U of MN, College of Science and Engineering	\$425,000
	2025-226	Junaed	Sattar	Harmful Algal Bloom Mitigation with Marine Robots	U of MN, College of Science and Engineering	\$668,000
	2025-234	John	Nieber	Drainage Tools for Minimizing Downstream Impacts	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$297,000
	2025-243	Timothy	LaPara	Optimizing Anaerobic Digestion to Eliminate Antibiotic Resistance Genes	U of MN, College of Science and Engineering	\$290,000
X	2025-258	Keith	Rapp	Biofilm Mediated Destruction of PFAS in Groundwater	Bay West LLC	\$1,699,000
X	2025-265	Sebastian	Behrens	Impact of Microplastics on Wastewater Treatment in Minnesota	U of MN, College of Science and Engineering	\$506,000
	2025-272	Boya	Xiong	Occurrence of Nanoplastics in Minnesota's Drinking Water	U of MN, College of Science and Engineering	\$649,000
X	2025-275	Tianhong	Cui	Portable Arsenic and Nitrate Detector for Well Water	U of MN, College of Science and Engineering	\$358,000
X	2025-278	Natasha	Wright	Recovering Salts from Highly Saline Wastewater	U of MN, College of Science and Engineering	\$272,000
	2025-286	Jeff	Forester	Civic Organizing to Protect Lake Ecological Integrity	Minnesota Lakes and Rivers Advocates	\$436,000
	2025-299	Jonna	Spanier	Critical Destruction of PFAS in Landfill Leachate Waste	Bay West LLC	\$1,782,000
	2025-314	Brad	Matuska	Agricultural Technologies for Nutrient Efficiency and Water Protection	Agricultural Utilization Research Institute	\$561,000
					SubTotal	\$23,615,000

B. Water Resources

H. Small Projects (RECEIVED: 13 Proposals / Subtotal - \$2,485,000)

	2025-056	Kyungsoo	Yoo	Invasive Jumping Worms and Water in Minnesota's Forests	U of MN, St. Anthony Falls Laboratory	\$214,000
	2025-076	Christopher	Filstrup	Assessing Cyanobacteria Threats at Lake Superior Beaches	U of MN, Duluth - NRRRI	\$197,000
X	2025-084	William	Arnold	Cyanotoxins in Minnesota Lakes: The Role of Sunlight	U of MN, College of Science and Engineering	\$220,000
X	2025-144	Jason	Ulrich	Addressing 21st Century Challenges for the St. Croix	Science Museum of Minnesota, St. Croix Watershed Research Station	\$243,000

Selected to Present	Proposal ID	First Name	Last Name	Title	Organization	Amount Requested
	2025-155	Kun	Zhang	Optimal Sampling Design for Tracking Impairments in Streams	U of MN, Duluth	\$247,000
X	2025-211	Kelsey	Klucas	Wastewater Chloride Reduction through Industrial Source Reduction Assistance	U of MN, School of Public Health	\$247,000
	2025-224	Andy	Erickson	Workforce Development and Certification for Water Quality Improvement	U of MN, St. Anthony Falls Laboratory	\$131,000
X	2025-233	John	Nieber	Pilot Water Budget Framework for Managing Water Withdrawals	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$198,000
	2025-245	Mary	Schneider	Loretto Water Treatment Pilot Study	City of Loretto	\$68,000
	2025-273	Andrew	Robertson	Riparian Zones: Managing the Landscape to Protect Streams	Saint Mary's University	\$250,000
	2025-276	Tianhong	Cui	A Cheap Portable Sensor for PFAS Detection	U of MN, College of Science and Engineering	\$250,000
	2025-298	Steven	Herrington	Leech Lake Fish Passage Feasibility Study	The Nature Conservancy	\$125,000
	2025-318	Kate	Ray	YMCA Camp Northern Lights Ground and Surface Water	YMCA of the North	\$95,000
					SubTotal	\$2,485,000

**C. Environmental Education
(RECEIVED: 20 Proposals / Subtotal - \$16,618,000)**

X	2025-016	Sara	Lemke	Advancing Equity in Environmental Education	Camp Fire Minnesota	\$700,000
X	2025-019	Patty	Born	Teacher Field School - Phase 2: Increasing Impact	Hamline University	\$760,000
	2025-023	Michelle	Wille	Nature-Centric Education: Bridging Gaps for Families	Project Wild Rooted	\$418,000
	2025-027	Carrie	Jennings	Think Like a Geologist: Field-Training for Environmental Staff	Freshwater Society	\$334,000
X	2025-034	Ana	Munro	Creating Future Leaders in Outdoor and Environmental Leadership	North Hennepin Community College, Global and Cultural Studies Department	\$345,000
X	2025-065	Bryan	Wood	Outdoor School for Minnesota K-12 Students	Osprey Wilds Environmental Learning Center	\$5,200,000
X	2025-073	Cindy	Dorn	Statewide Environmental Education via PBS Outdoor Series	Pioneer PBS	\$415,000
X	2025-103	Brian	Miller	Maajii-akii-gikenjigewin Conservation Crew Program	Conservation Corps Minnesota	\$712,000

Selected to Present	Proposal ID	First Name	Last Name	Title	Organization	Amount Requested
X	2025-143	Lindsey	Kirkland	Minnesota's Roadmap for Sustainability and Climate Education	Climate Generation	\$491,000
	2025-147	Kristen	Poppleton	Connecting Students and Watershed Communities through Outdoor Science	Minnesota Trout Unlimited	\$350,000
X	2025-149	Lee	Schmitt	ESTEP 2.0: Earth Science Teacher Education Project	Minnesota Science Teachers Association	\$643,000
	2025-156	Beth	Becker	Wilderness Access and Leadership Development for Marginalized Populations	YMCA of the North	\$1,134,000
X	2025-198	Carolina	Ortiz	Engaging Latine Communities in Conservation and Preservation	Comunidades Organizando el Poder y la Accion Latina	\$400,000
X	2025-212	Jessica	Ruthenberg	Inclusive Wildlife Engagement in Classrooms and Communities	MN DNR, Ecological and Water Resources Division	\$796,000
	2025-235	Sheila	Boldt	WonderTrek's Outdoor Adventure: Sparking Next Generation Nature Enthusiasts	WonderTrek Children's Museum	\$1,158,000
	2025-251	Roopali	Phadke	CollectED Project	Macalester College	\$559,000
	2025-274	Lori	Nelson	Microtargeting Recycling Messaging for Better Environmental Outcomes	Recycling Association of Minnesota	\$554,000
	2025-281	Carol	Strecker	Linking Health Benefits of Nature to Conservation Mindedness	Minnesota Zoological Garden	\$298,000
	2025-284	Joseph	Grodahl	Norway House FriLife Project	Norway House	\$260,000
X	2025-301	Lee	Furuseth	Science Centers Supporting Northern Boys and Girls Clubs	Headwaters Science Center	\$1,091,000
					SubTotal	\$16,618,000

C. Environmental Education

H. Small Projects (RECEIVED: 13 Proposals / Subtotal - \$2,550,000)

X	2025-012	Jodee	Lund	Eagle's Nest: Where the World Becomes Your Classroom	Glacial Hills Elementary School	\$130,000
X	2025-054	Brennan	Blue	Engaging our Diverse Public in Environmental Stewardship - Phase 2	Great River Greening	\$249,000
	2025-085	Wendy	Caldwell	Prairie Oaks: Establishing Minnesota's Center for Pollinator Conservation	Monarch Joint Venture	\$173,000
X	2025-120	Emily	Barker	Reuse for the Future: Youth Education and Engagement	Reuse Minnesota	\$225,000
X	2025-125	Brad	Bourn	River Bend Nature Center Outdoor Diversity Initiative	River Bend Nature Center	\$247,000

Selected to Present	Proposal ID	First Name	Last Name	Title	Organization	Amount Requested
X	2025-134	Katy	Nelson	Camp Parsons Mississippi Summer	Phyllis Wheatley Community Center	\$225,000
X	2025-135	Ray	Ruiz	Adult Outdoor Education for Minnesota's Underrepresented Communities	Baztec Fishing & Outdoors	\$247,000
	2025-172	Brennan	Blue	Diverse Pathways to Place-Based Environmental Stewardship	Great River Greening	\$137,000
	2025-183	Michael	Granlund	Nature Play Area Expansion	Friends of Lake Bemidji State Park	\$18,000
	2025-184	Alison	Schaub	Minnesota Valley Refuge Friends	Minnesota Valley Refuge Friends	\$210,000
X	2025-254	Victoria	Hall	Activating Youth and Family Environmental Stewardship through Raptors	U of MN, Raptor Center	\$228,000
X	2025-296	Brian	Hiller	Moving Minnesota towards a Lead-Free Sporting Future	Minnesota State Colleges and Universities, Bemidji State University	\$250,000
	2025-310	Dave	McMillan	WITHDRAWN Nature Accessibility Initiative	Long Lake Conservation Center	\$211,000
					SubTotal	\$2,550,000

D. Aquatic and Terrestrial Invasive Species
(RECEIVED: 3 Proposals / Subtotal - \$8,006,000)

X	2025-126	Nicholas	Phelps	Aquatic Invasive Species: From Problems to Real-World Solutions	U of MN, MAISRC	\$6,500,000
X	2025-196	Megan	Fitzpatrick	Optimizing Non-Native Cattail Treatment Effectiveness in Prairie Wetlands	MN DNR, Fish and Wildlife Division	\$1,006,000
	2025-248	Matthew	Gabb	Edina Hazardous Ash Tree Removal Program	City of Edina	\$500,000
					SubTotal	\$8,006,000

D. Aquatic and Terrestrial Invasive Species
H. Small Projects (RECEIVED: 1 Proposals / Subtotal - \$38,000)

X	2025-108	Nick	Bluhm	Public Water Access AIS Cleaning Station Signs and Tools	Association of Cass County Lakes (ACCL)	\$38,000
					SubTotal	\$38,000

E. Air Quality, Climate Change, and Renewable Energy
(RECEIVED: 19 Proposals / Subtotal - \$32,168,000)

X	2025-049	Gretchen	Hansen	Protecting Coldwater Fish Habitat in Minnesota Lakes	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$587,000
---	----------	----------	--------	--	--	-----------

Selected to Present	Proposal ID	First Name	Last Name	Title	Organization	Amount Requested
X	2025-078	Bradley	Heins	Agrivoltaics 2.0 Building a Resilient E-Farm	U of MN, WCROC	\$678,000
X	2025-080	Summer	Streets	Pine Needles Reveal Past and Present Airborne PFAS	Minnesota Pollution Control Agency	\$574,000
	2025-133	Dan	Coughlin	New London Hydrogen Sulfide Mitigation Project	Middle Fork Crow River Watershed District	\$2,203,000
	2025-161	Roger	Ruan	Sustainable Aviation Fuels from Renewables through Microwave-Assisted Conversion	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$898,000
	2025-170	Craig	Hill	Breaking Waves and Ice Forces on Coastal Infrastructure	U of MN, Duluth	\$437,000
	2025-203	Roger	Ruan	Sustainable Nonthermal Plasma Assisted Ammonia Production	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$850,000
	2025-204	Roger	Ruan	Nonthermal Plasma and Microwave Technology for Virus Control	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$959,000
	2025-218	Uwe	Kortshagen	Minnesota Center for Agrivoltaics and Biodiversity (MCAB)	U of MN, College of Science and Engineering	\$2,750,000
	2025-249	Jennifer	King	Industrial Decarbonization in Minnesota through Sustainable Aviation Fuels	National Renewable Energy Laboratory	\$1,000,000
	2025-256	Natasha	Wright	Cultivating Sustainable Food Systems with Deep Winter Greenhouses	U of MN, College of Science and Engineering	\$306,000
X	2025-257	Jun	Li	Facilitated Transport Hybrid Membranes for CO2 Separation	U of MN, College of Science and Engineering	\$1,150,000
	2025-267	Harsh	Anurag	Impact of Changing Climate on Municipal Water Demand	Geosyntec Consultants, Inc.	\$351,000
	2025-269	Shehla	Mushtaq	Aligning ENRTF Research and Projects around Collaborative Strategies	Collectivity	\$491,000
X	2025-290	Paul	Dauenhauer	Renewable Energy Conversion for Farm Diesel and Ammonia	U of MN, College of Science and Engineering	\$836,000
	2025-303	Cedric	Heller	Repurposed Railroad Tie Conversion to Biofuel Energy Source	Hallett Dock 7, Bio-Fuel Solutions	\$3,327,000
X	2025-306	Matt	Phillips	Innovative Solution to Renewable Energy from Food Waste	Ramsey/Washington Recycling & Energy Board	\$10,000,000
X	2025-313	Tracy	Hodel	Fueling the Future: Decarbonizing Regional Transportation Project	City of St. Cloud	\$4,300,000
	2025-316	Luca	Zullo	Assessing and Improving Environmental Impacts of Agri-Food Businesses	Agricultural Utilization Research Institute	\$471,000
					SubTotal	\$32,168,000

Selected to Present	Proposal ID	First Name	Last Name	Title	Organization	Amount Requested
E. Air Quality, Climate Change, and Renewable Energy						
H. Small Projects (RECEIVED: 9 Proposals / Subtotal - \$2,186,000)						
	2025-102	Mike	Reinikainen	Adapting Southeast Minnesota Oak Forests for Climate Change	MN DNR, Forestry Division	\$199,000
	2025-162	Roger	Ruan	Bioelectrochemical Utilization of Waste CO2 from Ethanol Plants	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$250,000
	2025-200	Audrey	Pallmeyer	Cooperative Energy Futures: Energy Efficiency Program	Cooperative Energy Futures	\$249,000
	2025-206	Roger	Ruan	Managing PFAS in Stand-Alone Digesters for Resource Circularity	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$250,000
	2025-207	Roger	Ruan	Sustainable Manipulation to Reduce Dairy Methane Emissions	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$250,000
	2025-208	Roger	Ruan	Sustainable Pilot-Scale Continuous Bin Composter Development	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$250,000
	2025-220	Sayan	Biswas	Sustainable and Eco-Friendly Grain Drying Using Ammonia-Fired Technology	U of MN, College of Science and Engineering	\$250,000
	2025-225	Walter	Piper	Understanding Climate Impacts on Common Loons	Chapman University, Schmid College of Science and Technology	\$238,000
	2025-297	Andrew	Jones	Minnesota Roads CO2 Capture Using Carba Pyrolysis Technology	Carba	\$250,000
					SubTotal	\$2,186,000
F. Methods to Protect or Restore Land, Water, and Habitat (RECEIVED: 19 Proposals / Subtotal - \$16,655,000)						
X	2025-007	David	Remucal	Minnesota PlantWatch: Community Scientists Conserving Rare Plants	U of MN, Landscape Arboretum	\$1,086,000
X	2025-069	Sabrina	Claeys	Native Forages: Growing Drought and Climate Resiliency	Ducks Unlimited Inc	\$3,020,000
	2025-096	Nfamara K	Dampha	Nature's Value in Reducing Climate Risks in Minnesota	U of MN, Institute on the Environment	\$499,000
X	2025-116	Lisa	Luokkala	SHT Bridge, Boardwalk and Trailhead Renewal	Superior Hiking Trail Association	\$532,000
X	2025-118	Brian	Vlach	Mississippi Gateway Shoreline Stabilization and Fishing Improvements	Three Rivers Park District	\$735,000
	2025-141	Lee	Penn	Biochar to Monitor and Remediate Microplastics	U of MN, College of Science and Engineering	\$546,000
X	2025-152	Michael	Smanski	Phytoremediation of PFAS from Soil	U of MN, College of Science and Engineering	\$1,066,000

Selected to Present	Proposal ID	First Name	Last Name	Title	Organization	Amount Requested
	2025-192	Aaron	Secrest	Reduce Landfill Waste and Capture E-Waste	Secrest Enterprise LLC	\$1,345,000
	2025-205	Roger	Ruan	Microwave-Assisted Decontamination System for Destructing Soil Contaminants	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$989,000
X	2025-219	Sayan	Biswas	Improving Minnesota Forest Health via Post-Duff-Burning Soil Analysis	U of MN, College of Science and Engineering	\$700,000
X	2025-228	Alex	Jordan	Minnesota Riverbank Protection and Parks Improvements	City of Shakopee	\$1,400,000
X	2025-232	Gabriele	Menomin	Restoration at Wakan Tipi/BVNS	Lower Phalen Creek Project	\$676,000
	2025-246	John	Gulliver	Aerial Investigation of Stormwater Ponds' Water Quality Impacts	U of MN, St. Anthony Falls Laboratory	\$426,000
X	2025-266	Adam	Kay	Promoting Pollinators on Corporate Campuses	University of St. Thomas	\$591,000
X	2025-283	Brian	Aukema	Tree Protection for Minnesota's Tamarack Against Larch Beetle	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$334,000
	2025-287	Marya	Johnston-McIntosh	Collaborative All Lands Habitat Restoration Team	The Nature Conservancy	\$810,000
X	2025-288	Adam	Arvidson	Shoreline Restoration and Enhancement at Minneapolis Lakes	Minneapolis Park and Recreation Board	\$1,000,000
X	2025-317	Margaret	Wagner	Developing Markets for CLC Crops	Minnesota Department of Agriculture	\$500,000
	2025-320	Anna	Gruber	The Mill District Habitat Restoration Site	City of Sartell	\$400,000
					SubTotal	\$16,655,000

F. Methods to Protect or Restore Land, Water, and Habitat

H. Small Projects (RECEIVED: 10 Proposals / Subtotal - \$2,112,000)

X	2025-030	Brandon	Miller	Grassland Restoration for Pollinator Conservation and Demonstration	U of MN, Landscape Arboretum	\$250,000
X	2025-066	Kristine	Maurer	Planning for Long-Term Natural Resources Protection, Hennepin County	Hennepin County	\$250,000
X	2025-097	Wiley	Buck	Accelerated Genetic Migration of Bur Oak- 10yr Data	Great River Greening	\$223,000
X	2025-154	Michael	Smanski	Removing Mercury from Minnesota Waters	U of MN, College of Biological Sciences	\$247,000
X	2025-176	Joshua	Lallaman	Evaluating Native Seed Mixes for Grazing	Restoravore	\$208,000

Selected to Present	Proposal ID	First Name	Last Name	Title	Organization	Amount Requested
	2025-190	Carrie	Nicklow	Increase Native Tree Seedling Planting in Minnesota	Let's Plant Trees	\$128,000
	2025-209	Adam	Arvidson	Nokomis Urban Wet Meadow Restoration Pilot	Minneapolis Park and Recreation Board	\$240,000
	2025-263	Kristina	Rehnelt	Increasing Resilience of Voss Park Campground	City of Butterfield	\$81,000
X	2025-270	Christian	Lenhart	A Riparian Area Adaptation Strategy for Southeast Minnesota	The Nature Conservancy	\$243,000
X	2025-282	Adam	Arvidson	Minnehaha Park South Plateau Oak Savanna Restoration	Minneapolis Park and Recreation Board	\$242,000
					SubTotal	\$2,112,000

**G. Land Acquisition, Habitat, and Recreation
(RECEIVED: 25 Proposals / Subtotal - \$38,860,000)**

	2025-024	Ansel	Schimpff	Duluth Traverse Accessibility and Progression	Cyclists of Gitchee Gumees Shores	\$285,000
	2025-043	Nick	Arola	Carey Lake Recreation Area Enhancement Project	City of Hibbing	\$1,155,000
	2025-051	Caleb	Peterson	St. Louis River Multi-Use Bridge	City of Cloquet	\$1,485,000
X	2025-055	Lisa	West	Cannon River Preservation and Access	Dakota County	\$3,032,000
	2025-060	Sonja	Pelland	Littlefork Public RV Campground	City of Littlefork	\$2,500,000
X	2025-081	Sarah	Ciochetto	Mesabi Trail Aurora to Hoyt Lakes	St. Louis & Lake Counties Regional Railroad Authority	\$2,000,000
	2025-090	Emily	Dick	Prior Lake Outlet Pipe Lining	Prior Lake-Spring Lake Watershed District	\$763,000
X	2025-114	Karli	Wittner	RTA Maintenance Trail Stabilization Project	City of Eden Prairie, Parks and Natural Resources Department	\$500,000
X	2025-122	Jenni	Bubke	Local Parks, Trails, and Natural Areas Grant Programs	MN DNR, State Parks and Trails Division	\$5,000,000
X	2025-182	Karlin	Ziegler	Lake Zumbro Park Water Access and Site Improvements	Olmsted County	\$2,500,000
	2025-186	Eric	Mayranen	WITHDRAWN Facility Accessibility Upgrades	Veterans on the Lake	\$400,000
X	2025-197	Judy	Elbert	Scientific and Natural Area (SNA) Biodiversity Protection	MN DNR, Ecological and Water Resources Division	\$1,200,000

Selected to Present	Proposal ID	First Name	Last Name	Title	Organization	Amount Requested
X	2025-201	Kyle	Morell	Scandia Gateway Trail Connection: Recreation, Wetlands, Environmental Education	City of Scandia	\$998,000
X	2025-213	Niki	Geisler	Lake Byllesby Regional Park Restoration and Recreation	Dakota County	\$1,238,000
X	2025-216	Niki	Geisler	Thompson County Park Restoration and Accessibility Improvements	Dakota County	\$1,050,000
X	2025-227	Ray	Sogard	Sportsmen and Sportswomen Training Center - Phase 2	Minnesota Forest Zone Trappers Association	\$1,050,000
	2025-231	Michael	Honer	SLPR Bison Prairie Interpretive Center and Platforms	Dakota County	\$600,000
X	2025-236	Katie	Bennett	Thom Storm Chalet and Outdoor Recreation Center	City of Duluth	\$2,850,000
	2025-240	Andrea	Harrell	Quarry Lake Erosion Project	City of Shakopee	\$404,000
	2025-252	Sabin	Adams	Enhancing Public Access to Habitat	Pheasants Forever Inc	\$1,470,000
	2025-255	Jessica	Rich	City of Proctor 3rd Street Park	City of Proctor	\$875,000
	2025-291	Jessie	Dehn	TH 210 / Lum Park Trail and Pedestrian Bridge	City of Brainerd	\$3,750,000
X	2025-293	Kevin	Fellbaum	Echo Bay County Park - Phase 1 Construction	Otter Tail County	\$1,250,000
	2025-300	Jeff	Jacobson	WITHDRAWN City of Biwabik Recreation Area - Phase 2	City of Biwabik	\$1,948,000
X	2025-319	Ashley	Cauley	Chaska Big Woods Property Acquisition	City of Chaska	\$557,000
					SubTotal	\$38,860,000

G. Land Acquisition, Habitat, and Recreation

H. Small Projects (RECEIVED: 3 Proposals / Subtotal - \$453,000)

X	2025-173	Val	Martin	Boardwalk Over Boggy Land for Recreational Purposes	City of Battle Lake	\$148,000
	2025-262	Kristopher	Lencowski	Tamarack Nature Center Raptor Mew Improvement	Ramsey County Parks and Recreation	\$150,000
X	2025-268	Katie	Bennett	Enhancing Preservation and Accessibility at Hawk Ridge Nature Reserve	City of Duluth	\$155,000
					SubTotal	\$453,000

Selected to Present	Proposal ID	First Name	Last Name	Title	Organization	Amount Requested
I. Administration						
(RECEIVED: 1 Proposal / Subtotal - \$280,000)						
X	2025-166	Katherine	Sherman-Hoehn	2025 Contract Agreement Reimbursement	MN DNR, Grants Unit	\$280,000
					SubTotal	\$280,000
					Total	\$183,149,000