

ENRTF Request for Proposal (RFP) - FY2024
Selected Proposals Received by Category without Summaries

For the FY 2024 and FY 2025 biennium (July 1, 2023 -June 30, 2025), approximately \$79 million is available each year for funding from the Environment and Natural Resources Trust Fund and approximately \$189,000 is available from the Great Lakes Protection Account. As of March 26, 2022, the Legislative-Citizen Commission on Minnesota Resources (LCCMR) received 174 proposals requesting a total of approximately \$164 million. This RFP process is for funding beginning July 1, 2023.

LCCMR reviews and evaluates all proposals against their 10 adopted evaluation criteria. On July 25, members selected 85 proposals requesting a total of approximately \$86 million to invite in for a presentation before the LCCMR on August 8, 9, 10, 16 and 17 in order to receive further consideration. On August 30, the LCCMR will meet to make final selection and funding allocation decisions. These selected projects will be presented to the 2023 Minnesota Legislature as the official LCCMR recommendations for spending from the Environment and Natural Resources Trust Fund and Great Lakes Protection Account.

Selected to Present	Proposal ID	Last Name	First Name	Title	Organization	Requested \$
A. Foundational Natural Resource Data and Information (21 Proposals / \$14,278,000 - SELECTED TO PRESENT: 13 Proposals / \$8,134,000)						
	2023-029	Mamun	Saleh	Nature’s Benefits to People in Minnesota	U of MN, Duluth - NRRRI	\$ 624,000
X	2023-066	Zobel	John	Removing Barriers to Carbon Market Entry	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 590,000
X	2023-072	Gentry	Dale	Mapping Migratory Pitstops in Minnesota	Audubon Minnesota	\$ 341,000
X	2023-092	Wilson	David	Statewide Forest Carbon Inventory and Change Mapping	MN DNR, Forestry Division	\$ 1,538,000
	2023-093	Bernardo	Holly	Lake Biodiversity Conservation: Connecting Data to Action	MN DNR, Ecological and Water Resources Division	\$ 394,000
	2023-104	Clark	Mark	Understanding Native “Rough Fish” in the Bowfishing Era	U of MN, Duluth	\$ 382,000
	2023-106	Olmanson	Leif	Providing Critical Water Temperature Data for Minnesota Lakes	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 297,000
X	2023-146	Reddy	Sushma	Salvaged Wildlife to Inform Environmental Health, Ecology, Education	U of MN, Bell Museum of Natural History	\$ 486,000
X	2023-154	Lane	Ian	Developing Conservation Priorities for Rare and Specialist Bees	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 668,000
	2023-156	Yang	Ce	Multi-Level Monitoring and Control Toward Smart Pasture Management	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 1,027,000
	2023-159	Folta	Bradford	Water Protection Geomatic and Geospatial Intensive Data Capture	Minnesota Geospatial & Geomatics Institute	\$ 2,478,000
X	2023-169	Haus	Jacob	Efficacy of Urban Archery Hunting to Manage Deer	Minnesota State Colleges and Universities, Bemidji State University	\$ 393,000

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	2023-173	Salomon	Christine	Survey, Protection and Application of Rare Minnesota Fungi	U of MN, College of Pharmacy	\$ 647,000
X	2023-182	Garcia y Garcia	Axel	Cover Crops: Rooting for Sustainable Cropping in Minnesota	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 365,000
X	2023-183	Forester	James	Mapping the Ecology of Urban and Rural Canids	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 624,000
X	2023-186	Windmuller-Campione	Marcella	Maximizing Lowland Conifer Ecosystem Services: Phase 2	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 500,000
	2023-208	Caldwell	Wendy	Pollinator Habitat, Investments, and Community Science in Minnesota	Monarch Joint Venture	\$ 295,000
X	2023-209	Hall	Kristin	Modernizing Minnesota's Wildlife (and Plant!) Action Plan	MN DNR, Ecological and Water Resources Division	\$ 889,000
X	2023-218	Peters	Emily	Old Growth Forest Monitoring	MN DNR, Ecological and Water Resources Division	\$ 441,000
X	2023-232	Ruff	David	Community Response Monitoring for Adaptive Management	The Nature Conservancy	\$ 498,000
X	2023-248	Weiblen	George	Minnesota Biodiversity Atlas - Phase 3	U of MN, Bell Museum of Natural History	\$ 801,000
Subtotal =						\$ 14,278,000
A. Foundational Natural Resource Data and Information						
H. Small Projects (8 Proposals / \$1,414,000 - SELECTED TO PRESENT: 7 Proposals / \$1,219,000)						
X	2023-044	Roth	Alex	Assessing Restorations for Rusty-Patched and Other Bumblebee Habitat	Friends of the Mississippi River	\$ 75,000
X	2023-086	Sindt	Anthony	Enhancing Knowledge of Minnesota River Fish Ecology	MN DNR, Fish and Wildlife Division	\$ 199,000
	2023-089	Hausman Rhode	Christina	Voyageurs Wildlife Atlas	Voyageurs Conservancy	\$ 195,000
X	2023-090	Joyce	Michael	Changing Distribution of Flying Squirrel Species in Minnesota	U of MN, Duluth - NRRI	\$ 186,000
X	2023-120	Waterhouse	Lynn	Predicting the Future by Understanding the Past	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 170,000

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Selected to Present	Proposal ID	Last Name	First Name	Title	Organization	Requested \$
X	2023-139	Bracey	Annie	Assessing Status of Common Tern Populations in Minnesota	U of MN, Duluth - NRRI	\$ 199,000
X	2023-217	Pavlovic	Emily	Linking Breeding and Migratory Bird Populations in Minnesota	Hawk Ridge Bird Observatory	\$ 199,000
X	2023-222	Du Plissis	John	Integrating Remotely Sensed Data with Traditional Forest Inventory	U of MN, Duluth - NRRI	\$ 191,000
Subtotal =						\$ 1,414,000
B. Water Resources (23 Proposals / \$14,767,000 - SELECTED TO PRESENT: 12 Proposals / \$8,369,000)						
X	2023-022	Graham	Andrew	Regional Assessment of Project Outcomes in the RRB	Red River Basin Flood Damage Reduction Work Group,	\$ 954,000
X	2023-026	Marr	Jeffrey	Wind Wave and Boating Impacts on Inland Lakes	U of MN, St. Anthony Falls Laboratory	\$ 440,000
	2023-030	Wilson	Grace	Identification and Analysis of Contaminants in Fire Wastewater	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 345,000
X	2023-063	Arnold	William	Finding, Capturing, and Destroying PFAS in Minnesota Waters	U of MN, College of Science and Engineering	\$ 500,000
	2023-068	Ishii	Satoshi	Source Tracking of Bacterial Contamination in Minnesota Waters	U of MN, College of Biological Sciences	\$ 488,000
X	2023-074	Minor	Elizabeth	Sinking and Suspended Microplastic Particles in Lake Superior	U of MN, Duluth - Large Lakes Observatory	\$ 440,000
	2023-082	Gilkeson	John	Turn Down the Mercury: Outreach and Capture Campaign	Minnesota Pollution Control Agency	\$ 1,223,000
	2023-099	Breneman	Dan	Using Local Forestry By-Products to Remediate Aquatic Sediments	Minnesota Pollution Control Agency	\$ 271,000
X	2023-107	Wammer	Kristine	Ecotoxicological Impacts of Quinone Outside Inhibitor (QoI) Fungicides	University of St. Thomas	\$ 282,000
X	2023-129	Koliha	Anne	Brightsdale Dam Channel Restoration	Fillmore County Soil and Water Conservation District	\$ 1,020,000
X	2023-134	Kang	Peter	Mapping Aquifer Recharge Potential	U of MN, St. Anthony Falls Laboratory	\$ 417,000
X	2023-137	Gilbertson	Scott	ALASD's Chloride Source Reduction Pilot Program	Alexandria Lake Area Sanitary District (ALASD)	\$ 765,000

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	2023-138	Hu	Bo	Novel Nutrient Recovery Process from Wastewater Treatment Plants	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 482,000
	2023-162	Strock	Jeffrey	Intelliget Drainage Systems Embedded with Miniature Nutrient Sensors	U of MN, Southwest Research and Outreach Center	\$ 951,000
	2023-165	Xiong	Boya	Predicting and Preventing Microplastic Pollution in Minnesota Waters	U of MN, St. Anthony Falls Laboratory	\$ 497,000
	2023-191	Xiong	Boya	Understanding Plastic Pollution Beyond Microplastic in Minnesota Waters	U of MN, College of Science and Engineering	\$ 424,000
	2023-196	Ruan	Roger	Produce Green Nitrogen Fertilizer from Air and Water	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 499,000
X	2023-215	Erickson	Andy	Removing CECs from Stormwater with Biofiltration	U of MN, St. Anthony Falls Laboratory	\$ 650,000
	2023-233	Hozalski	Raymond	Reducing Beach Closures through Improved Microbiological Monitoring	U of MN, College of Science and Engineering	\$ 726,000
	2023-236	Roop	Heidi	Understanding and Improving Minnesota's Future Lake Water Quality	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 492,000
X	2023-237	Edlund	Mark	Didymo II – The North Shore Threat Continues	Science Museum of Minnesota, St. Croix Watershed Research Station	\$ 394,000
X	2023-238	Beck	Brian	Leveraging Innovations in Data Analytics for Project Implementation	Minnehaha Creek Watershed District	\$ 738,000
X	2023-247	Konopacky	Jamie	Protecting Minnesota's Headwaters of the Mississippi/Pineland Sands	Anishinaabe Agriculture Institute	\$ 1,769,000
Subtotal =						\$ 14,767,000

B. Water Resources

H. Small Projects (7 Proposals / \$1,395,000 - SELECTED TO PRESENT: 1 Proposals / \$199,000)

X	2023-004	Wickert	Andrew	Ditching Delinquent Ditches: Optimizing Wetland Restoration	U of MN, College of Science and Engineering	\$ 199,000
	2023-103	Filstrup	Christopher	Wildfire Impacts on Minnesota's Pristine Lakes	U of MN, Duluth - NRRRI	\$ 197,000
	2023-121	Ruan	Roger	Innovative High Temperature Anaerobic Digestion of Organic Wastes	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 200,000

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Selected to Present	Proposal ID	Last Name	First Name	Title	Organization	Requested \$
	2023-123	Cui	Tianhong	Small Cheap Portable COVID-19 Monitoring Device in Wastewater	U of MN, College of Science and Engineering	\$ 200,000
	2023-124	Cui	Tianhong	Sensors for Monitoring PFAS and DBP in Water	U of MN, College of Science and Engineering	\$ 200,000
	2023-133	Havranek	Tony	Lino Lakes Water Stewardship Project-Phase 1	City of Lino Lakes	\$ 200,000
	2023-175	Bruggeman	Peter	Water Treatment Technology for a PFAS-Free Minnesota	U of MN, College of Science and Engineering	\$ 199,000
Subtotal =						\$ 1,395,000
C. Environmental Education (8 Proposals / \$5,328,000 - SELECTED TO PRESENT: 6 Proposals / \$3,627,000)						
X	2023-008	Nyenhuis	Alison	Fostering Conservation by Connecting Students to the BWCA	Friends of the Boundary Waters Wilderness	\$ 1,148,000
	2023-020	Pasela	Sarah	Outdoor Classroom	Order of Saint Benedict, Saint John's Preparatory School	\$ 210,000
X	2023-051	Dorn	Cindy	Statewide Environmental Education via PBS Outdoor Series	Pioneer PBS	\$ 391,000
X	2023-062	Daniel	Mimi	Increasing Diversity in Environmental Careers	MN DNR, Operational Services Division (OSD)	\$ 787,000
	2023-071	Becker	Beth	Transforming Equity in Outdoor Spaces	YMCA of the North	\$ 1,491,000
X	2023-185	Hobbs	Joy	LCCMR Stories: Sharing Minnesota's Biggest Environmental Investment	Science Museum of Minnesota	\$ 628,000
X	2023-201	Thompson	Molly	North Shore Private Forestry Outreach and Implementation	Sugarloaf The North Shore Stewardship Association	\$ 375,000
X	2023-223	Lenczewski	John	Teaching Students about Watersheds through Outdoor Science	Minnesota Trout Unlimited,	\$ 298,000
Subtotal =						\$ 5,328,000
C. Environmental Education						
H. Small Projects (11 Proposals / \$1,820,000 - SELECTED TO PRESENT: 3 Proposals / \$460,000)						
	2023-040	Barisonzi	Joseph	IWLA Green Crew Education, Service and Leadership Program	Izaak Walton League of America, Minnesota Division	\$ 200,000

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	2023-087	Thompson	Seth	Integrating Environmental Education into Classroom Curriculum	U of MN, College of Biological Sciences	\$ 64,000
X	2023-100	Wettstein	Shannon	Planting for the Future	Morrison Soil and Water Conservation District	\$ 82,000
	2023-108	Zachay	Monica	From Science to Stewardship for Students	Wild Rivers Conservancy	\$ 188,000
X	2023-167	Hall	Victoria	Reducing Biophobia & Fostering Environmental Stewardship in Underserved Schools	U of MN, Raptor Center	\$ 180,000
	2023-188	Grilley	Dorian	Environmental Learning by Bicycle for Ages 8-80	Bicycle Alliance of Minnesota	\$ 197,000
	2023-216	Amundson	Jill	West Central Young Citizen Scientists Project	West Central Initiative	\$ 187,000
	2023-225	Grilley	Dorian	Adult Learn to Ride	Bicycle Alliance of Minnesota	\$ 199,000
X	2023-229	Pulscher	MaryLynn	Bioblitz Urban Parks: Engaging Communities in Scientific Efforts	Minneapolis Park and Recreation Board	\$ 198,000
	2023-242	Kilgore	Amy	WITHDRAWN - Engaging a Diverse Public in Environmental Stewardship	Great River Greening	\$ 200,000
	2023-246	Caldwell	Wendy	Partnering for Pollinator Protection	Monarch Joint Venture	\$ 125,000
Subtotal =						\$ 1,820,000
D. Aquatic and Terrestrial Invasive Species (2 Proposals / \$7,487,000 - SELECTED TO PRESENT: 1 Proposals / \$5,500,000)						
	2023-095	Altrichter	Kristine	Preventing AIS Spread Through Hay Creek Watershed	Buffalo-Red River Watershed District	\$ 1,987,000
X	2023-176	Phelps	Nicholas	Developing Research-Based Solutions to Minnesota's AIS Problems	U of MN, MAISRC	\$ 5,500,000
Subtotal =						\$ 7,487,000
D. Aquatic and Terrestrial Invasive Species						
H. Small Projects (1 Proposal / \$163,000 - SELECTED TO PRESENT: 1 Proposals / \$163,000)						
X	2023-153	Kozak	Kenneth	Northward Expansion of Ecologically-Damaging Amphibians and Reptiles	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 163,000
Subtotal =						\$ 163,000

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E. Air Quality, Climate Change, and Renewable Energy (20 Proposals / \$11,709,000 - SELECTED TO PRESENT: 4 Proposals / \$3,773,000)						
X	2023-013	Delcambre	Sharon	Community Forestry AmeriCorps	ServeMinnesota	\$ 1,500,000
	2023-034	Theodore	Jennifer	Cool It! Reducing Refrigerant Emissions in Retail Refrigeration	Minnesota Pollution Control Agency	\$ 471,000
	2023-048	Barry	Brian	Creating Carbon Sequestration Markets for Minnesota Wood Products	U of MN, Duluth - NRRRI	\$ 408,000
	2023-076	Toan	Sam	Converting Post-Combustion CO2 to Green Butanol Fuel	U of MN, Duluth	\$ 421,000
X	2023-101	Rowe	Erika	Completing Installment of the Minnesota Ecological Monitoring Network	MN DNR, Ecological and Water Resources Division	\$ 1,160,000
	2023-111	Bond	Daniel	Accelerating Biogas Production in Cold Climates	U of MN, College of Biological Sciences	\$ 399,000
	2023-116	Ruan	Roger	Complete Municipal Solid Waste Valorization Towards Carbon Neutrality	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 499,000
	2023-126	Herrmann	Bryan	Establishing the Center for Renewable Energy Storage Technology	U of MN, Morris	\$ 472,000
	2023-130	Barney	Brett	Capturing Carbon Dioxide as Simple Sugars	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 240,000
	2023-150	Biswas	Sayan	Production and Utilization of Fuels from Landfill Waste	U of MN, College of Science and Engineering	\$ 205,000
	2023-151	Biswas	Sayan	Carbon-Free Green Ammonia to Power Minnesota Farms	U of MN, College of Science and Engineering	\$ 250,000
X	2023-152	Mossmann Koch	Natalia	Lichens as Low-Cost Air Quality Monitors in Minnesota	U of MN, College of Biological Sciences	\$ 344,000
X	2023-171	Kortshagen	Uwe	Environment-Friendly Decarbonizing of Steel Production with Hydrogen Plasma	U of MN, College of Science and Engineering	\$ 769,000
	2023-190	Cotner	James	Managing Lakes for Our Future	U of MN, College of Biological Sciences	\$ 545,000
	2023-193	Chan	Gabriel	The Distributed Energy Resource Innovation Initiative	U of MN, Humphrey School of Public Affairs	\$ 408,000

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	2023-202	Ruan	Roger	Virus, Bacteria and Odorous Air Pollutant Control	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 499,000
	2023-228	James	Richard	Vertical Axis Wind Turbine for Greater Minnesota	U of MN, College of Science and Engineering	\$ 720,000
	2023-234	Hetzel	Colleen	Modernizing Minnesota's Materials and Waste Data for Climate	Minnesota Pollution Control Agency	\$ 1,732,000
	2023-235	Hong	Jiarong	Wildfire Air Quality Mapping Using Real-Time Drone-Based Diagnostics	U of MN, College of Science and Engineering	\$ 304,000
	2023-244	Ferry	Vivian	Energy and Water Reduction in Greenhouse Production Systems	U of MN, College of Science and Engineering	\$ 363,000
Subtotal =						\$ 11,709,000
E. Air Quality, Climate Change, and Renewable Energy						
H. Small Projects (6 Proposals / \$956,000 - SELECTED TO PRESENT: 2 Proposals / \$239,000)						
	2023-005	Aro	Matthew	Wildfire Resilience and Carbon Reductions Through Forest Management	U of MN, Duluth - NRRI	\$ 120,000
	2023-042	Wang	Ping	Dry State Biofiltration to Cleanup Animal Farming Emissions	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 200,000
X	2023-043	Rexine	Todd	Biochar Implementation in Habitat Restoration: Pilot	Great River Greening	\$ 185,000
	2023-078	Hunter	Jon	Reducing Woodsmoke Emissions Exposure From Recreational Fires	American Lung Association in Minnesota	\$ 197,000
	2023-199	Ruan	Roger	Innovative Utilization of Waste CO2	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 200,000
X	2023-240	Bael	David	Economic Analysis Guide for Minnesota Climate Investments	Minnesota Pollution Control Agency	\$ 54,000
Subtotal =						\$ 956,000
F. Methods to Protect or Restore Land, Water, and Habitat (24 Proposals / \$25,168,000 - SELECTED TO PRESENT: 13 Proposals / \$16,251,000)						
X	2023-006	Adams	Sabin	Minnesota Bee and Beneficial Species Habitat Enhancement II	Pheasants Forever Inc	\$ 948,000
X	2023-010	Moriarty	John	Karner Blue Butterfly Insurance Population Establishment in Minnesota	Three Rivers Park District	\$ 422,000

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X	2023-025	Foehrenbacher	Colleen	Root River Habitat Restoration	Eagle Bluff Environmental Learning Center	\$ 866,000
	2023-027	Current	Dean	Landowner Networking for More Resilient Woodlands in Minnesota	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 610,000
	2023-037	deLaittre	Mary	East Side River District	Great River Passage Conservancy	\$ 2,300,000
X	2023-060	Pletta	Madeline	Restoring Mussels in Streams and Lakes - Continuation	MN DNR, Ecological and Water Resources Division	\$ 825,000
X	2023-061	Etterson	Julie	Minnesota Million: Seedlings for Reforestation and CO2 Sequestration	U of MN, Duluth	\$ 1,012,000
	2023-079	Gulliver	John	Groundwater Pollution of Surface Waters: Chloride and Phosphate	U of MN, College of Science and Engineering	\$ 602,000
X	2023-117	Gordon	Brad	Restoring Forests and Savannas Using Silvopasture - Phase2	Great River Greening	\$ 674,000
	2023-122	Barney	Brett	Biological Methods for Nitrogen Removal from Contaminated Waters	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 269,000
	2023-132	Biswas	Sayan	Minimizing Wildlife Collisions with Wind Turbines Using LiDAR	U of MN, College of Science and Engineering	\$ 500,000
X	2023-135	Weiss	Eric	Minnesota Community Schoolyards	The Trust for Public Land	\$ 1,630,000
X	2023-142	Bruse	Tanner	Conservation Cooperative for Working Lands	Pheasants Forever Inc	\$ 3,174,000
	2023-160	Chapman	Eric	Rural-Urban Partnerships to Advance Conservation Farming With Technology	University of St. Thomas	\$ 530,000
	2023-164	Berini	John	Restoring Wildlife Habitat with Perennial Grain Agriculture	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 575,000
	2023-174	Jin	Zhenong	Innovative Sensing and Modeling for Improving Water Quality	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 841,000
X	2023-177	Nieber	John	Quantifying Environmental Benefits of Peatland Restoration in Minnesota	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 766,000
X	2023-189	Luokkala	Lisa	Addressing Erosion Along High Use River Loops	Superior Hiking Trail Association	\$ 379,000

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	2023-194	Shen	Lian	Making Prescribed-Fire Safer and Wildfires Easier to Predict	U of MN, St. Anthony Falls Laboratory	\$ 489,000
X	2023-211	Pederson	Eric	Pollinator Habitat Creation at Minnesota Closed Landfills	Minnesota Pollution Control Agency	\$ 1,581,000
	2023-214	deLaittre	Mary	Mississippi River Learning Center	Great River Passage Conservancy	\$ 1,818,000
X	2023-219	Dolan	Shawn	Statewide Diversion of Furniture and Mattress Waste Pilots	EMERGE Community Development	\$ 3,000,000
X	2023-250	Leonard	Nicholas	Phelps Mill Wetland and Prairie Restoration	Otter Tail County	\$ 974,000
	2023-251	Zentner	Dave	Training the Trainers: Expanding Regenerative Agriculture Mentor Networks	Izaak Walton League of America, Minnesota Division	\$ 383,000
Subtotal =						\$ 25,168,000
F. Methods to Protect or Restore Land, Water, and Habitat						
H. Small Projects (13 Proposals / \$2,354,000 - SELECTED TO PRESENT: 5 Proposals / \$964,000)						
	2023-003	Remucal	David	Keeping American Ginseng Around for Future Generations	U of MN, Landscape Arboretum	\$ 159,000
	2023-011	Komoto	Kara	Facilitating Community Conservation Via Urban Agriculture	Twin Cities Community Agricultural Land Trust	\$ 199,000
	2023-065	Windmuller-Campione	Marcella	Quantifying and Creating Fire Resilience in Northern Minnesota	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 174,000
X	2023-080	Kieser	Nick	Panoway on Wayzata Bay Shoreline Restoration Project	City of Wayzata	\$ 200,000
	2023-083	Kozarek	Jessica	Maintaining Connectivity at Road-Stream Crossings: Floodplains and Fish	U of MN, St. Anthony Falls Laboratory	\$ 199,000
	2023-102	Peters	Terri	Zumbro River Biological Monitoring Pre/Post Habitat Improvement	Wabasha County Soil and Water Conservation District	\$ 154,000
X	2023-105	Tucker	Rebecca	Pollinator Central III: Habitat Improvement with Community Monitoring	Great River Greening	\$ 190,000
X	2023-136	Pennington	Josh	Pollinator Enhancement and Mississippi River Shoreline Restoration	Department of Military Affairs	\$ 187,000

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	2023-179	Nelson	Heather	Elm Creek Restoration Biological Monitoring	City of Champlin	\$ 106,000
X	2023-181	Luokkala	Lisa	Renewing Access to an Iconic North Shore Vista	Superior Hiking Trail Association	\$ 197,000
	2023-197	Ruan	Roger	Remove Chemical and Biological Contaminants from Minnesota Soils	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$ 200,000
	2023-198	Hahn	Jennifer	Science Based Soil Health Examination and Execution	Washington Conservation District	\$ 199,000
X	2023-212	Arvidson	Adam	Enhancing Habitat Connectivity within the Urban Mississippi Flyway	Minneapolis Park and Recreation Board	\$ 190,000
Subtotal =						\$ 2,354,000
G. Land Acquisition, Habitat, Recreation (25 Proposals / \$76,201,000 - SELECTED TO PRESENT: 15 Proposals / \$36,850,000)						
	2023-009	Vlaminck	Dawn	Bluebird Creek Trail	City of Ghent	\$ 10,906,000
	2023-012	Yoho	Marla	The Missing Link: Fairview Township Trail Part 2	Fairview Township	\$ 1,443,000
	2023-024	Pelland	Sonja	Littlefork Public RV Campground	City of Littlefork	\$ 4,500,000
X	2023-028	Roske	Molly	SNA Stewardship, Outreach, and Biodiversity Protection	MN DNR, Ecological and Water Resources Division	\$ 1,955,000
X	2023-032	Anderson	Denise	Wannigan Regional Park Land Acquisition	Frazee Community Development Corporation, Wannigan Regional Park	\$ 727,000
X	2023-039	Mularie	Audrey	Local Parks, Trails and Natural Areas Grant Programs	MN DNR, Grants Unit	\$ 4,000,000
	2023-045	Hegland	Dawn	MN River Valley State Trail, Appleton/Marsh Lake	Swift County	\$ 3,808,000
	2023-052	Sogard	Ray	Sportsmen's and Women's Training and Development Learning Center	Minnesota Forest Zone Trappers Association	\$ 7,500,000
X	2023-064	Schulte	Judy	Native Prairie Outreach and Stewardship through Native Prairie	MN DNR, Ecological and Water Resources Division	\$ 650,000
X	2023-081	Skaar	Kent	Minnesota State Trails Development	MN DNR, State Parks and Trails Division	\$ 5,925,000

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X	2023-091	Keller	Nate	East Park	City of St. Joseph	\$ 700,000
X	2023-110	Cammilleri	Kenneth	Scandia Gateway Trail to William O'Brien State Park	City of Scandia	\$ 3,070,000
	2023-127	Gruber	Anna	35th Street North Trail Connection	City of Sartell	\$ 840,000
	2023-141	Arola	Nick	Hull Rust Mine View Park	City of Hibbing	\$ 1,416,000
X	2023-148	Kok	Shelby	Acquisition of State Parks and Trails In-holdings	MN DNR, State Parks and Trails Division	\$ 6,211,000
X	2023-172	Knettel	Cliff	St. Louis River Re-Connect Phase II	City of Duluth	\$ 1,469,000
	2023-204	Owens	Ellissa	City of Moose Lake - Campground Improvements	City of Moose Lake	\$ 3,563,000
	2023-205	Kindler	Patrick	Norpine Trail Association - Thomas Dambo	Norpine Trail Association, Cook County Trail system	\$ 325,000
X	2023-207	Jacobson	Jeff	City of Biwabik Recreation	City of Biwabik	\$ 1,414,000
X	2023-210	Fralich	Lana	Silver Bay Multimodal Trailhead Project	City of Silver Bay	\$ 3,000,000
X	2023-213	Arvidson	Adam	Above the Falls Regional Park Acquisition and Restoration	Minneapolis Park and Recreation Board	\$ 2,000,000
X	2023-227	Gautreaux	Sherril	Ranier Safe Harbor/Transient Dock Phase 3	City of Ranier	\$ 1,238,000
X	2023-231	Johnson	Donna	Redhead Mountain Bike Park	Minnesota Discovery Center	\$ 1,977,000
	2023-239	Paulson	John	Otter and Campbell Lake Restoration Project	City of Hutchinson	\$ 5,050,000
X	2023-249	Leonard	Nicholas	Maplewood State Park Trail Segment	Otter Tail County	\$ 2,514,000
Subtotal =						\$ 76,201,000

**ENRTF Request for Proposal (RFP) - FY2024
Selected Proposals Received by Category without Summaries**

Selected to Present	Proposal ID	Last Name	First Name	Title	Organization	Requested \$
G. Land Acquisition, Habitat, and Recreation						
H. Small Projects (4 Proposals / \$740,000 - SELECTED TO PRESENT: 1 Proposals / \$200,000)						
	2023-023	Bartosh	Jeremy	Sandy Point Park	Jackson County, Jackson County Public Works Department- Parks & Trails	\$ 198,000
X	2023-147	Nordlund	Paul	Grand Marais Mountain Bike Trail Rehabilitation: Phase II	Superior Cycling Association	\$ 200,000
	2023-157	Otremba	Bob	Pierz Gravel Pit Restoration - Park Development	City of Pierz	\$ 200,000
	2023-241	Pietila	Miranda	Two Harbors Lake Superior Waterfront Planning	City of Two Harbors	\$ 142,000
Subtotal =						\$ 740,000
I. Administration (1 Proposal / \$224,000 - SELECTED TO PRESENT: 4 Proposals / \$224,000)						
X	2023-001	Nash	Becca	LCCMR Administrative Budget Place Holder	Legislative-Citizen Commission on Minnesota Resources	\$ -
X	2023-002	Nash	Becca	Emerging Issues	Legislative-Citizen Commission on Minnesota Resources	\$ -
X	2023-073	Sherman-Hoehn	Katherine	ML 2023 Contract Agreement Reimbursement	MN DNR, Grants Unit	\$ 224,000
X	2023-253	Nash	Becca	2023 Unallocated (Legislative Discretion)	Legislative-Citizen Commission on Minnesota Resources	\$ -
Subtotal =						\$ 224,000
Total =						\$ 164,004,000