

Environment and Natural Resources Trust Fund (ENRTF)

RFP 2025 Proposals Undergoing Peer Review

Proposal ID #	Project Title	Organization	Project Manager	Amount Recommended	Peer Review Status
2025-009	Fond du Lac Deer Study - Phase 1	Minnesota State Colleges and Universities	Jacob Haus	\$1,441,000	In-progress
2025-046	Are All Walleye Created Equal? Probably Not.	U of MN	Nicholas Phelps	\$298,000	In-progress
2025-049	Protecting Coldwater Fish Habitat in Minnesota Lakes	U of MN	Gretchen Hansen	\$561,000	In-progress
2025-053	Deer Survival Within Minnesota's Densest Wolf Population	U of MN	Joseph Bump	\$809,000	In-progress
2025-059	Pristine to Green: Toxic Blooms Threaten Northern Lakes	Science Museum of Minnesota	Lienne Sethna	\$1,362,000	In-progress
2025-063	Evaluating Anticoagulant Rodenticide Exposure in Minnesota's Carnivores	U of MN	Michael Joyce	\$247,000	In-progress
2025-075	Integrating Wildlife Objectives in Long-Term Forest Management Planning	U of MN	Irene De Pellegrin Llorente	\$316,000	In-progress
2025-078	Agrivoltaics 2.0 Building a Resilient E-Farm	U of MN	Bradley Heins	\$535,000	In-progress
2025-080	Pine Needles Reveal Past and Present Airborne PFAS	Minnesota Pollution Control Agency	Summer Streets	\$550,000	In-progress
2025-084	Cyanotoxins in Minnesota Lakes: The Role of Sunlight	U of MN	William Arnold	\$220,000	In-progress
2025-087	Enhancing Degradation of Emerging Contaminants via Microbial Starvation	U of MN	Paige Novak	\$390,000	In-progress
2025-107	Soil Health Management for Water Storage	U of MN	Marcelle Lewandowski	\$454,000	In-progress
2025-110	Predicting Contaminant Movement in Minnesota's Fractured Aquifers	U of MN	Peter Kang	\$650,000	In-progress
2025-112	Transfer and Toxicity of Microplastics in Urban Ecosystems	U of MN	Lea Pollack	\$300,000	In-progress
2025-123	Small-Mammals and Hunter Participation: Expanded Offal Wildlife Watching	U of MN	Joseph Bump	\$563,000	In-progress
2025-127	Green Heron as an Indicator of Wetland-Dependent Species	U of MN	Elena West	\$424,000	In-progress

Agenda Item: 09d

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2025-136	Terminating PFAS-Type Pesticides via Enzyme Cocktails	U of MN	Hua Zhao	\$297,000	In-progress
2025-144	Addressing 21st Century Challenges for the St. Croix	Science Museum of Minnesota	Jason Ulrich	\$243,000	In-progress
2025-150	Impact of Statewide Conservation Practices on Stream Biodiversity	U of MN	Christine Dolph	\$300,000	In-progress
2025-151	Mapping Human-Carnivore Conflicts in Human-Dominated Landscapes	U of MN	Michael Joyce	\$563,000	In-progress
2025-152	Phytoremediation of PFAS from Soil	U of MN	Michael Smanski	\$1,066,000	In-progress
2025-154	Removing Mercury from Minnesota Waters	U of MN	Michael Smanski	\$247,000	In-progress
2025-169	Modeling the Future Mississippi River Gorge	U of MN	Jeffrey Marr	\$427,000	In-progress
2025-176	Evaluating Native Seed Mixes for Grazing	Restoravore	Joshua Lallaman	\$208,000	In-progress
2025-178	Leveraging Statewide Datasets for Native Rough Fish	U of MN	Grant Vagle	\$250,000	In-progress
2025-193	Healthy Native Prairie Microbiomes for Cleaner Water	U of MN	Brett Barney	\$468,000	In-progress
2025-196	Optimizing Non-Native Cattail Treatment Effectiveness in Prairie Wetlands	MN DNR	Megan Fitzpatrick	\$942,000	In-progress
2025-217	Safeguarding Bees While Monitoring Pollinators and Nesting Habitats	U of MN	Colleen Satyshur	\$590,000	In-progress
2025-219	Improving Minnesota Forest Health via Post-Duff-Burning Soil Analysis	U of MN	Sayan Biswas	\$646,000	In-progress
2025-239	Enhancing the Value of Minnesota Public Grasslands	U of MN	Eric Mousel	\$390,000	In-progress
2025-257	Facilitated Transport Hybrid Membranes for CO2 Separation	U of MN	Jun Li	\$1,050,000	In-progress
2025-260	Minnesota's Priority Native Rough Fish: Gars and Bowfin	U of MN	Solomon David	\$568,000	In-progress
2025-265	Impact of Microplastics on Wastewater Treatment in Minnesota	U of MN	Sebastian Behrens	\$506,000	In-progress

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2025-266	Promoting Pollinators on Corporate Campuses	University of St. Thomas	Adam Kay	\$547,000	In-progress
2025-270	A Riparian Area Adaptation Strategy for Southeast Minnesota	The Nature Conservancy	Christian Lenhart	\$243,000	In-progress
2025-280	Understanding to Improve Minnesota's Future Lake Water Quality	U of MN	Leif Olmanson	\$595,000	In-progress
2025-283	Tree Protection for Minnesota's Tamarack Against Larch Beetle	U of MN	Brian Aukema	\$321,000	In-progress
2025-294	Operationalizing State Zooplankton Data to Support Lake Health	U of MN	Jake Walsh	\$423,000	In-progress
2025-295	Trialing Climate-Ready Woodland Trees in Urban Areas	U of MN	Alicia Coleman	\$255,000	In-progress
2025-309	Recruitment and Fecundity of Minnesota Moose	MN DNR	Michelle Carstensen	\$2,007,000	In-progress
2025-311	Fighting Insect Decline: Minnesota Bumblebees to the Rescue	U of MN	Cristian Beza-Beza	\$249,000	In-progress
2025-323	Emerging Issue: CWD Prions in Minnesota Waters	U of MN	Diana Karwan	\$322,000	In-progress