

Members Scoring Submission Form

Members Scoring Submission Form LCCMR 2019 ENRTF RFP Proposal Presentations

Name: _____

ENRTF ID #	Yes	+	H	-	+	M	-	+	L	-	No	Conflict of Interest	Project Title	Organization	Project Manager	\$ Amount Requested	Member Notes Notes you wish to be shared with other Members or Proposers	Questions regarding fit per Constitution, 116P, funding priority exceptions in RFP p. 3-5	Generally ineligible costs per RFP p. 7, costs requiring specific approval, or potential policy issues
	10	9	8	7	6	5	4	3	2	1	0								
001-A													Geologic Atlases for Water Resource Management	U of MN - Minnesota Geological Survey	Barbara Lusardi	\$4,121,625			
002-A													Expanding the Minnesota Ecological Monitoring Network	MN DNR	Hannah Texler	\$1,587,134			
003-A													Win-Win Forestry: Maximizing Economic and Ecological Benefits	U of MN - Duluth NRRRI	Alexis Grinde	\$532,733	-Should be funded by DNR forestry since economics is a large outcome		
004-A													Minnesota; How much Water? How is it Changing?	U of MN	John Nieber	\$529,139			-Potential purchase of data- \$30k
005-A													Optimizing Land Cover Data for Water Resource Analysis	MN Board of Water and Soil Resources	Matt Drewitz	\$370,000	-Isn't this already done? -Outcomes for natural resources are minimal at best		
007-A													County Groundwater Atlas	MN DNR	Paul Putzier	\$2,250,000			-DNR direct and necessary expenses
008-A													Foundational Hydrology Data for Wetland Protection and Restoration	MN DNR	Doug Norris	\$461,499			-DNR direct and necessary expenses
010-A													Real-Time Measurements of Nitrate Pollution in Surface Water	U.S. Geological Survey	Joel Groten	\$631,800			-Capital expenditure: \$200,750 for 11 nitrate sensors

Members Scoring Submission Form

ENRTE ID #	Yes	+	H	-	+	M	-	+	L	-	No	Conflict of Interest	Project Title	Organization	Project Manager	\$ Amount Requested	Member Notes Notes you wish to be shared with other Members or Proposers	Questions regarding fit per Constitution, 116P, funding priority exceptions in RFP p. 3-5	Generally ineligible costs per RFP p. 7, costs requiring specific approval, or potential policy issues
	10	9	8	7	6	5	4	3	2	1	0								
014-A													Voyageurs Wolf Project – Phase II	U of MN	Joseph Bump	\$608,320			-Capital Expenditures: 1 snowmobile and trailer \$15,000 -Capital Expenditures: 1 Digital Camera and long-range lens \$20,000 -Capital Expenditure: Possible vehicle purchase if less than mileage reimbursement- \$26,100 .
016-A													Expanding Restoration and Promoting Awareness of Native Mussels	Minnesota Zoological Society	Seth Stapleton	\$489,270			- Conferences in years 1 - 4 -- need add'l info
017-A													Improving Pollinator Conservation by Revealing Habitat Needs	U of MN	Colleen Satyshur	\$615,000			- Single source contract- need add'l info
018-A													Bee Minnesota - Protect our Native Bumblebees	U of MN	Declan Schroeder	\$693,000	-no mention of pesticide interaction -Does not look at interrelationship between pathogens and other stressors		
019-A													Bobcat and Fisher Habitat Use and Interactions	U of MN	Michael Joyce	\$440,719			-24 GPS collars - \$84k -Proposer is a Post Doc
021-A													Complete Sonar Data Mapping on Three Minnesota Rivers	National Park Service	Nancy Duncan	\$525,945			
022-A													Enhancing Bird and Insect Recovery in Oak Savannas	U of MN	Francesca Cuthbert	\$238,000	-Will produce a lot of info with smaller investment		
024-A													Impacts of Conservation Grazing on Greater Prairie-chickens	MN DNR	Charlotte Roy	\$560,044			- DNR direct and necessary expenses
025-A												JW	Healthy Prairies III: Restoring MN prairie plant diversity	U of MN	Ruth Shaw	\$1,128,000			-Potential single source contract- need add'l info

Members Scoring Submission Form

ENRTE ID #	Yes	+	H	-	+	M	-	+	L	-	No	Conflict of Interest	Project Title	Organization	Project Manager	\$ Amount Requested	Member Notes Notes you wish to be shared with other Members or Proposers	Questions regarding fit per Constitution, 116P, funding priority exceptions in RFP p. 3-5	Generally ineligible costs per RFP p. 7, costs requiring specific approval, or potential policy issues
	10	9	8	7	6	5	4	3	2	1	0								
026-A													Estimating Fish Production in Stressed Minnesota Lakes	U.S. Geological Survey	Richard Kiesling	\$416,500			
028-A													Habitat Friendly Solar Impacts: Environmental and Economic Guidance	U of MN	David Mulla	\$751,048			
031-A												BF	Morrison County Performance Drainage and Hydrology Management Phase II	Morrison SWCD	Shannon Wettstein	\$213,300	-Did LCCMR fund Phase I? -No natural resource outcome		
034-A													Winter Dynamics of Vulnerable Trout Streams: Central Minnesota	U of MN	Leonard Ferrington	\$767,060			-Capital expenditures: Two remote fish passage data collection arrays (\$13,104) -Participant incentives (\$1,900)- need add'l info
037-A													Foundational Research on Fungi and Protecting Minnesota Trees	U of MN	Robert Blanchette	\$362,196			
038-A													Taxonomic Survey of Earthworm Species in Minnesota	Bemidji State University	Richard Koch	\$233,501	-Coud they partner or coordinate with MIPTTC?	TIS- Not UMN so not eligible for consideration under MITPPC. Includes a high priority invasive species per MITPPC.	-Indirect costs 8%- prohibited and needs to be removed - Out of state travel (airfare) - needs add'l info
040-A													Freshwater Sponges and AIS: Engaging Citizen Scientists	U of MN	Venugopal Mukku	\$460,000	-Crookston adds statewide	AIS- A portion of this project fits under MAISRC.	
047-AH													Do Beavers Buffer Against Droughts and Floods?	Voyageurs National Park	Steve Windels	\$168,400			-Computer software, licensing-- need add'l info -Office supplies: ineligible; needs to be removed
048-AH													Enhancing Bat Recovery by Optimizing Artificial Roost Structures	MN DNR	Ed Quinn	\$190,271			-DNR direct and necessary expenses
049-AH													Tools for Supporting Healthy Ecosystems and Pollinators	MN DNR	Jessica Petersen	\$198,397			-DNR direct and necessary expenses

Members Scoring Submission Form

ENRTF ID #	Yes	+	H	-	+	M	-	+	L	-	No	Conflict of Interest	Project Title	Organization	Project Manager	\$ Amount Requested	Member Notes Notes you wish to be shared with other Members or Proposers	Questions regarding fit per Constitution, 116P, funding priority exceptions in RFP p. 3-5	Generally ineligible costs per RFP p. 7, costs requiring specific approval, or potential policy issues
	10	9	8	7	6	5	4	3	2	1	0								
051-AH													Modern eDNA Technology for Better Game Fish Census	U of MN	Michael Sadowsky	\$200,000			
056-AH													Conserving Black Terns and Forsters Terns in Minnesota	U of MN - Duluth NRRI	Annie Bracey	\$198,640			
058-AH													How to Save the Cisco-Trout Lakes	U of MN -Duluth-Sea Grant	John Downing	\$185,438			-Capital Expenditure: \$14,725 multi-parameter Sonde
062-AH													Engagement and Monitoring for the Insect Apocalypse	MN DNR	Jessica Petersen	\$191,824			-DNR direct and necessary expenses
064-AH													Environmental Factors Influencing Nutritional Content of Wild Rice	U of MN	Emily Onello	\$198,092			
066-AH													Understanding Environmental Factors that Impact Minnesota Tick Populations	U of MN	Jesse Berman	\$199,938		These ticks species are native species, so per LCCMR guidelines, this does not fit under MITPPC	
069-B													Assessing the Value of Green Infrastructure within Minnesota's Water Infrastructure Funding	U of MN	Terin Mayer	\$384,923	-Much of this is done by the Public Facilities Authority-any new study should be in collaboration with them		-Proposer is a grad student
070-B													Unprecedented Change Threatens Minnesota's Pristine Lakes	Science Museum of Minnesota	Mark Edlund	\$849,392			-Capital expenditure- water quality sonde \$20,000
071-B													Microplastics: Occurrence, Toxins, and Detection with Drones	U of MN	Ardeshir Ebtehaj	\$450,000			-Capital Expenditure: \$22,000 Spectroradiometric camera for drone measurements
073-B													Preventing Harmful Algal Blooms through Improved Stormwater Detention	U of MN	John Gulliver	\$619,031	-What is the status of earlier Harmful Algal Bloom projects? -Does this expand on those projects? -need to know impact on wildlife		-Potential single source contract- need add'l info

Members Scoring Submission Form

ENRTE ID #	Yes	+	H	-	+	M	-	+	L	-	No	Conflict of Interest	Project Title	Organization	Project Manager	\$ Amount Requested	Member Notes Notes you wish to be shared with other Members or Proposers	Questions regarding fit per Constitution, 116P, funding priority exceptions in RFP p. 3-5	Generally ineligible costs per RFP p. 7, costs requiring specific approval, or potential policy issues
	10	9	8	7	6	5	4	3	2	1	0								
074-B													Trace Organic Contaminants in Groundwater from Stormwater Infiltration	U.S. Geological Survey	Sarah Elliott	\$910,000			-Administrative assistant, IT and database assistant: need to state this is for actual work performed on the project
075-B													Understanding and Managing Persistent Chloride Pollution in Freshwaters	U of MN	Jacques Finlay	\$299,000			
076-B													Reducing Chloride in Minnesota's Water from Water Softening	U of MN	Sara Heger	\$362,699			-ETS-water softener replacement/rebate program 50 homes \$50,000 -Capital expenditures: enclosed trailer \$8,000
078-B													Bacterial Starvation for Improved Toxic Contaminant Treatment	U of MN	Paige Novak	\$235,854			
080-B													Managing Highly Saline Waste from Municipal Water Treatment	U of MN	Natasha Wright	\$255,000			
082-B													Is Glyphosate causing harmful Algal Blooms?	U of MN	James Cotner	\$427,000	_What is the status of earlier Harmful Algal Bloom projects? - Does this expand on those projects?		-Single source contract-Barbara Cade-Menum Ag and Agri-food, Canada \$6,000--need add'l info -Capital expenditures: Incubator \$15,000 -Travel expenses-conferences: need add'l info
083-B													Technology for Energy-Generating Onsite Industrial Wastewater Treatment	U of MN	Paige Novak	\$474,939			
085-B													Our Future Drinking Water: Nitrate, Tile, and Climate	Science Museum of Minnesota	James Almendinger	\$330,000			-Conference-need add'l info
086-B													Groundwater Microbiology Phase 2: Private Wells	U of MN	Raymond Hozalski	\$499,196	-Dept. of Health should do this		

Members Scoring Submission Form

ENRTE ID #	Yes	+	H	-	+	M	-	+	L	-	No	Conflict of Interest	Project Title	Organization	Project Manager	\$ Amount Requested	Member Notes Notes you wish to be shared with other Members or Proposers	Questions regarding fit per Constitution, 116P, funding priority exceptions in RFP p. 3-5	Generally ineligible costs per RFP p. 7, costs requiring specific approval, or potential policy issues
	10	9	8	7	6	5	4	3	2	1	0								
087-B													Microplastics: Transporters of Contaminants in Minnesota Waters	U of MN	Lee Penn	\$448,630			
098-B													Developing Strategies to Manage PFAS in Land-Applied Biosolids	Minnesota Pollution Control Agency	Summer Streets	\$1,403,556	-Assumes continues land application of PFAS		- Large single source contract to out of state researcher-- need add'l info
104-B													Quantifying A New Urban Precipitation/Water Reality	U of MN	Joe Magner	\$1,377,893			-Cellular modem for communications - need add'l info -Two laptops - needs add'l info
108-B													Vermillion River Surface Water and Groundwater Nitrate Impacts	Dakota County	Valerie Grover	\$268,000			
110-B													Increased Sample Capacity for Analysis of Pesticides	Minnesota Department of Agriculture	Heather Johnson	\$736,079	-conflict with 116P	-This appears to be a capital project in conflict with 116P.08 Subd. 1. Expenditures, which states: Money in the trust fund may be spent only for: ...(5) capital projects for the preservation and protection of unique natural resources;	-Capital expenditure-direct inject instrument- \$499,470
114-B													Innovative Solution for Protecting Minnesota from PFAS contamination	Dem-Con	Bill Keegan	\$750,000	-conflict with 116P -This appears to be technology development at a private level. If it proceeds, LCCMR should require an IP position.	-This appears to conflict with 116P.08 Subd. 2. Exceptions, which states: Money in the trust fund may NOT be spent for: ...(5) solid waste disposal facilities	-Capital expenditure-LeachBuster \$650,000 -Builds technology to remove PFAS in a private landfill
116-BH													Expanding Protection of Minnesota Water through Industrial Conservation	U of MN	Laura Babcock	\$178,430			
117-BH													Minnesota Sentinel Springs, Understanding Groundwater Recharge and Chemistry	MN DNR	John Barry	\$182,267			- 3 single source contracts - needs add'l info - DNR Direct and Necessary expenses
122-C													Statewide Environmental Education via Public Television Outdoor Series	Pioneer Public Television	Cindy Dorn	\$300,000	-What is status of earlier series? -What was viewership?		

Members Scoring Submission Form

ENRTE ID #	Yes	+	H	-	+	M	-	+	L	-	No	Conflict of Interest	Project Title	Organization	Project Manager	\$ Amount Requested	Member Notes Notes you wish to be shared with other Members or Proposers	Questions regarding fit per Constitution, 116P, funding priority exceptions in RFP p. 3-5	Generally ineligible costs per RFP p. 7, costs requiring specific approval, or potential policy issues
	10	9	8	7	6	5	4	3	2	1	0								
123-C													Minnesota Freshwater Quest: Environmental Education on State Waterways	Wilderness Inquiry	Julie Edmiston	\$1,432,110	-General question for youth based activities Does LCCMR require background checks for all funded staff that works with youth?		
124-C													TeachScience: Schools as STEM living laboratories	Climate Generation: A Will Steger Legacy	Kristen Poppleton	\$368,505			-Single source contracts-need add'l info -Workshop meals for participants- need add'l info -Honorariums for speakers- need add'l info
125-C													Mentoring the Next Generation of Conservation Professionals	Minnesota Valley National Wildlife Refuge Trust, Inc.	Deborah Loon	\$755,544	-General question for youth based activities Does LCCMR require background checks for all funded staff that works with youth?		
127-C													Jay C. Hormel Nature Center Supplemental Teaching Staff	City of Austin	Luke Reese	\$252,898	-No relation to Mike Reese.		
128-C													UMD Boreal Observatory at Chik-Wauk on the Gunflint	U of MN - Duluth	Joel Halvorson	\$514,865			-Capital expenditure: \$16,000 panoramic display screen -Capital expenditure: \$12,000 projector with fisheye lens -Capital expenditure: \$6,000 full dome video camera
129-C													450 Underserved, Diverse Youth Gain Environmental Education	YMCA of the Greater Twin Cities	Beth Becker	\$428,250	-General question for youth based activities Does LCCMR require background checks for all funded staff that works with youth?		
134-C													Restoring Land, Reviving Heritage: Conservation Through Indigenous Culture	Belwin Conservancy	Katie Bloome	\$606,885			
137-CH													YES! Students Take on Water Quality Challenge Phase-II	Prairie Woods Environmental Learning Center	Shelli-Kae Foster	\$199,700			-Substitute teacher and mileage--need add'l info

Members Scoring Submission Form

ENRTF ID #	Yes	+	H	-	+	M	-	+	L	-	No	Conflict of Interest	Project Title	Organization	Project Manager	\$ Amount Requested	Member Notes Notes you wish to be shared with other Members or Proposers	Questions regarding fit per Constitution, 116P, funding priority exceptions in RFP p. 3-5	Generally ineligible costs per RFP p. 7, costs requiring specific approval, or potential policy issues
	10	9	8	7	6	5	4	3	2	1	0								
138-CH													Engaging Minnesotans with Phenology: Radio, Podcasts, Citizen Science	Northern Community Radio, Inc.	Maggie Montgomery	\$198,478			-Single source contracts-need add'l information
139-CH													Driving Conservation Behavior for Mussels and Water Quality	Minnesota Zoological Society	Emily Kalnicky	\$191,580			
145-CH													River Watch on the Minnesota River	Friends of the Minnesota Valley	Ted Suss	\$100,000			
155-D													Minnesota Invasive Terrestrial Plants and Pests Center (MITPPC) Phase 5	U of MN - MITPPC	Robert Venette	\$7,000,000			
156-D													Protect Community Forests by Managing Ash for EAB	MN DNR	Valerie McClannahan	\$5,929,174	-Scalable	TIS- Not research, so not eligible for consideration under MITPPC.	
157-D													White Nose Bat Syndrome Biological Control: Phase 3	U of MN	Christine Salomon	\$444,636			
158-D													Applying New Tools and Techniques against Invasive Carp	MN DNR	Brian Nerbonne	\$578,000		AIS- Focus is on implementation, not research, so does not fit under MAISRC	- Capital Equipment: \$30,000 Attractant Station - DNR Direct and Necessary
159-D													EAB and Black Ash: Maintaining Forests and Benefits	U of MN	Robert Slesak	\$774,000		-TIS- Would be eligible for consideration under MITPPC. -Proposer stated this is a request for continuation of work previously funded by LCCMR and that their holistic approach (including vegetation/ biodiversity, wildlife habitat, and hydrology) is broader than MITTPC focus. He preferred to submit to LCCMR rather than to MITTPC.	

Members Scoring Submission Form

ENRTE ID #	Yes	+	H	-	+	M	-	+	L	-	No	Conflict of Interest	Project Title	Organization	Project Manager	\$ Amount Requested	Member Notes Notes you wish to be shared with other Members or Proposers	Questions regarding fit per Constitution, 116P, funding priority exceptions in RFP p. 3-5	Generally ineligible costs per RFP p. 7, costs requiring specific approval, or potential policy issues
	10	9	8	7	6	5	4	3	2	1	0								
160-D													Tactical Invasive Plant Management Plan Development and Implementation	Minnesota Department of Agriculture	Monika Chandler	\$658,137	-Needs to be funded at the Dept. of Ag; it is a basic government function	-TIS- A portion of this project (part of Activity 1) would be eligible for consideration under MITPPC.	
161-D													Enhancing Habitat and Diversity in Cattail-Dominated Shorelines	U of MN	Amy Schrank	\$582,994		AIS- Research on a MAISRC priority species: Fits under MAISRC.	
162-D													Ticks! A Rising Threat in Minnesota	U of MN	Jonathan Oliver	\$300,000	-Needs to be evaluated by the invasive species center	TIS-Would potentially be eligible under MITPPC, however this is on a species that has not yet been proposed for evaluation by MITPPC.	
164-D													Stop Starry Invasion - Community Invasive Species Containment	Minnesota Lakes and Rivers Advocates	Jeff Forester	\$1,264,955	Is MAISRC doing research on Starry Stonewort? -Should be general fund	AIS- Not research so does not fit under MAISRC	-Capital Expenditure: \$728,000 waterless boat cleaning stations
167-DH													How Effective and Protective are AIS Removal Methods?	U of MN - Duluth NRRI	Valerie Brady	\$110,699		Fits under MAISRC.	
168-DH													Invasive Rock Snot Threatens North Shore Streams	Science Museum of Minnesota	Mark Edlund	\$197,896		Fits under MAISRC.	
169-DH													Rainy Lake Non-native Hybridized Cattail Removal	Koochiching SWCD	Eric Olson	\$199,500	-conflict with RFP	-AIS- Not research so not eligible for MAISRC. -RFP p. 4, D. Aquatic and Terrestrial Invasive Species states "standard control, removal, and maintenance activities of invasive species will not be considered."	

Members Scoring Submission Form

ENRTE ID #	Yes	+	H	-	+	M	-	+	L	-	No	Conflict of Interest	Project Title	Organization	Project Manager	\$ Amount Requested	Member Notes Notes you wish to be shared with other Members or Proposers	Questions regarding fit per Constitution, 116P, funding priority exceptions in RFP p. 3-5	Generally ineligible costs per RFP p. 7, costs requiring specific approval, or potential policy issues
	10	9	8	7	6	5	4	3	2	1	0								
173-E												MR	Storing Renewable Energy in Flow-Battery for Grid Use	U of MN - Morris	Bryan Herrmann	\$3,271,229	-What is the value of the electricity generated each year? Who gets the revenue? LCCMR? -Activity 1 and 3 only	-RFP p. 4, E. Air Quality, Climate Change, and Renewable Energy states "funding for capital projects (e.g. buildings or building infrastructure) will not be considered in this category."	- Contract for installation of battery - need add'l info on selection - Contract for battery operations and maintenance- \$150k (\$50k x 3 years) - Single source contract- needs add'l info - Capital Expenditures: \$300,000 for 10 inverters - Capital Expenditures: \$50,000 Site Controller - Capital Expenditures: \$1,250,000 50 kW solar array -Capital Expenditures: \$250,000 battery purchase
176-E													Produce Marketable Liquid Fuels from Plastic Wastes	U of MN	Paul Chen	\$383,000			
192-E												MR	Phase 2: Integrated Small-Scale Ammonia Synthesis	U of MN	Alon McCormick	\$2,108,520			-Co-Investigator @ 25% FTE- need add'l info

Members Scoring Submission Form

ENRTF ID #	Yes	+	H	-	+	M	-	+	L	-	No	Conflict of Interest	Project Title	Organization	Project Manager	\$ Amount Requested	Member Notes Notes you wish to be shared with other Members or Proposers	Questions regarding fit per Constitution, 116P, funding priority exceptions in RFP p. 3-5	Generally ineligible costs per RFP p. 7, costs requiring specific approval, or potential policy issues
	10	9	8	7	6	5	4	3	2	1	0								
194-E												MR	Minnesota Shrimp Production Using Clean Energy	U of MN	Robert Gardner	\$1,129,000		-RFP p. 4, E. Air Quality, Climate Change, and Renewable Energy states "funding for capital projects (e.g. buildings or building infrastructure) will not be considered in this category."	-Potential single source contracts (3): all need add'l info - Capital Expenditure: \$195,500 Modified 40 ft shipping container - Capital Expenditure: \$30,000 10kW Solar PV system - Capital Expenditure: \$15,000 Battery pack and control system - Capital Expenditure: \$16,000 Solar thermal system - Capital Expenditure: \$12,000 Water filtration and circulation system - Capital Expenditure: \$26,000 Data acquisition and control system -Postage and advertising for Midwest Farm Energy Conference - prohibited, will need to be removed -Revenue generation: Reinvest or return to ENRTF per 116P.10?
196-EH													The Beltrami County Climate Vulnerability Assessment	Headwaters Regional Development Commission	Joel Anastasio	\$180,000			-ETS-food-needs add'l info
198-EH													Eco-Friendly Plastics from Cloquet Pulp-Mill Lignin	U of MN	Simo Sarkanen	\$193,967	-economic project		
199-EH													Diverting Unsold Food from Landfills, Reducing Greenhouse Gases	Second Harvest Heartland	April Rog	\$130,000			
201-EH												MR	Identifying Agricultural Energy Consumption and Impacts in Minnesota	U of MN	Joel Tallaksen	\$146,791			-Printing-needs details

Members Scoring Submission Form

ENRTF ID #	Yes	+	H	-	+	M	-	+	L	-	No	Conflict of Interest	Project Title	Organization	Project Manager	\$ Amount Requested	Member Notes Notes you wish to be shared with other Members or Proposers	Questions regarding fit per Constitution, 116P, funding priority exceptions in RFP p. 3-5	Generally ineligible costs per RFP p. 7, costs requiring specific approval, or potential policy issues
	10	9	8	7	6	5	4	3	2	1	0								
205-EH													Rural Distributed Renewable Energy and Back-Up Power	Northwest Renewable Energy LLC	Jill Thibert	\$198,500	-conflict with 116P -This appears to be technology development at a private level. If it proceeds, LCCMR should require an IP position.	-This appears to be a capital project in conflict with 116P.08 Subd. 1. Expenditures, which states: Money in the trust fund may be spent only for: ...(5) capital projects for the preservation and protection of unique natural resources; -RFP p. 4, E. Air Quality, Climate Change,	-Capital Expenditures-SolarBank System components - PV Panels, Racking, Batteries, Inverter/Chargers, Electrical-\$128,000 -Permits and inspections-\$5,000 -Revenue generation: Reinvest or return to ENRTF per 116P.10?
207-F													Pollinator Central: Habitat improvement with citizen monitoring	Great River Greening	Wiley Buck	\$981,000			-Travel expenses out of state-need add'l info
208-F													Prairie to the People: Habitat Restoration and Education	Wildlife Forever	Dane Huinker	\$441,128			- Travel expenses - needs to be per Commissioner's Policy
209-F													Pollinator & Beneficial Insect Strategic Habitat Program	MN Board of Water and Soil Resources	Dan Shaw	\$780,500	-should have been doing this for years, why just now?		- Initiative includes potential for restorations on private lands secured with 10-15 year CRP contracts (i.e. not permanent)
214-F													Marsh Bird Conservation Planning in St.Louis River Estuary	National Audubon Society	Nathaniel Miller	\$284,068			
215-F													Lignin-coated Fertilizers for Phosphate Control	U of MN - Duluth NRRRI	Eric Singsaas	\$279,382			
216-F												MR BF	Implementing Hemp Crop Rotation to Improve Water Quality	Central Lakes College	Keith Olander	\$740,000			
218-F													Developing Cover Crop Systems for Sugarbeet Production	U of MN	Anna Cates	\$300,546			
219-F													Native Eastern Larch Beetle is Decimating Minnesota's Tamarack Forests	U of MN	Brian Aukema	\$398,180		This is a native insect, so per LCCMR guidelines, this does not fit under MITPPC	-Capital Expenditures-2 rearing chambers \$25k

Members Scoring Submission Form

ENRTF ID #	Yes	+	H	-	+	M	-	+	L	-	No	Conflict of Interest	Project Title	Organization	Project Manager	\$ Amount Requested	Member Notes Notes you wish to be shared with other Members or Proposers	Questions regarding fit per Constitution, 116P, funding priority exceptions in RFP p. 3-5	Generally ineligible costs per RFP p. 7, costs requiring specific approval, or potential policy issues
	10	9	8	7	6	5	4	3	2	1	0								
224-F													Habitat Associations of Mississippi Bottomland Forest Marsh Birds	National Audubon Society	Luis Ramirez	\$295,336			
244-FH													Peatland Restoration in the Lost River State Forest	Roseau River Watershed District	Torin McCormack	\$135,646			
245-FH													Prescribed Burning for Brushland-Dependent Species-Phase II	U of MN	Rebecca Montgomery	\$147,428			-Lodging at Cloquet Forestry Center for 2 people
247-FH													Pollinator Habitat Creation Along the Urban Mississippi River	Friends of the Mississippi River	Betsy Daub	\$129,297			
255-FH													Increase Golden Shiner Production to Protect Aquatic Communities	U of MN - Duluth Sea Grant	John Downing	\$188,161		Project justification is to prevent AIS, however project focus is not on AIS. Does not fit under MAISRC	
259-FH													Restoring Turf to Native Pollinator Gardens Across Metro	Wilderness in the City	Holly Jenkins	\$197,000			
261-G													DNR Scientific and Natural Areas	MN DNR	Judy Schulte	\$5,875,000			-DNR direct and necessary expenses
262-G													Private Native Prairie Conservation through Native Prairie Bank	MN DNR	Judy Schulte	\$2,280,000			-DNR direct and necessary expenses -Stewardship funds-per M.S. 84.96
263-G													Minnesota State Parks and State Trails In-Holdings	MN DNR	Jennifer Christie	\$5,000,000			
264-G													Grants for Local Parks, Trails, and Natural Areas	MN DNR	Audrey Mularie	\$3,000,000			- DNR Direct and Necessary expenses - Estimated Capital Construction costs: \$ 1,950,000

Members Scoring Submission Form

ENRTF ID #	Yes	+	H	-	+	M	-	+	L	-	No	Conflict of Interest	Project Title	Organization	Project Manager	\$ Amount Requested	Member Notes Notes you wish to be shared with other Members or Proposers	Questions regarding fit per Constitution, 116P, funding priority exceptions in RFP p. 3-5	Generally ineligible costs per RFP p. 7, costs requiring specific approval, or potential policy issues
	10	9	8	7	6	5	4	3	2	1	0								
265-G													Mississippi River Aquatic Habitat Restoration and Mussel Reintroduction	Minneapolis Park and Recreation Board	Adam Arvidson	\$2,538,000			
266-G													Minnesota Hunter Walking Trails, Public Land Recreational Access	Ruffed Grouse Society	Gary Drotts	\$545,000			
267-G													Turning Back to Rivers: Environmental and Recreational Protection	The Trust for Public Land	DJ Forbes	\$3,803,600			
268-G													Metropolitan Regional Parks System Land Acquisition Phase 6	Metropolitan Council	Emmett Mullin	\$2,500,000			
269-G													Minnesota State Trails Development	MN DNR	Kent Skaar	\$10,000,000	-bonding not ENTRF		- DNR Direct and Necessary expenses - Capital expenditures: \$ 2,297,503 State Trail Bridge Renewal -Capital expenditures: \$1,655,523 Blazing Star Trail development - Capital Expenditure: \$1,407,815 Paul Bunyan State Trail - Capital Expenditure: \$1,481,669 Heartland Trail - Capital Expenditure: \$ 695,835 Cuyuna Lakes State Trail - Capital Expenditure: \$1,827,086 Glacial Lakes State Trail
270-G													Elm Creek Restoration Phase IV	City of Champlin	Todd Tuominen	\$650,200			
271-G													Superior Hiking Trail As Environmental Showcase	Superior Hiking Trail Association	Denny Caneff	\$450,000			-Capital expenditures: snowmobile \$8,000
273-G													Red Wing Riverfront Trail Connection Project	City of Red Wing	Ron Rosenthal	\$682,000	-all capital		- Capital expenditures: \$682,000 to construct a pedestrian-bicycle bridge and trail connection

Members Scoring Submission Form

ENRTF ID #	Yes	+	H	-	+	M	-	+	L	-	No	Conflict of Interest	Project Title	Organization	Project Manager	\$ Amount Requested	Member Notes Notes you wish to be shared with other Members or Proposers	Questions regarding fit per Constitution, 116P, funding priority exceptions in RFP p. 3-5	Generally ineligible costs per RFP p. 7, costs requiring specific approval, or potential policy issues
	10	9	8	7	6	5	4	3	2	1	0								
274-G													Acquire Riverfront Land at Upper St. Anthony Falls	Friends of the Lock & Dam	Kjersti Monson	\$3,000,000		-per 116P.18 Money appropriated from the trust fund must not be used to purchase any land in fee title or a permanent conservation easement if the land in question is fully or partially owned by the state or a political subdivision of the state or was acquired fully or partially with state money, unless: (1) the purchase creates additional direct benefit to the protection, conservation, preservation, and enhancement of the state's air, water, land, fish, wildlife, and other natural resources; and (2) the purchase is approved, prior to the acquisition, by an affirmative vote of at least 12 members of the commission.	- Capital Expenditures: \$1,250,000 Site capital improvements - add'l details needed on specific improvements
275-G													Whiskey Creek & Mississippi River Water Quality/Habitat/Recreation Project	Mississippi Headwaters Board	Tim Terrill	\$1,470,500			-Director salary- needs to state this is for actual work conducted on the project
276-G													Perham to Pelican Rapids Regional Trail (West Segment)	Otter Tail County	Charles Grotte	\$2,836,000			Capital Expenses: \$2,325,970 construction costs associated with 6.83 miles of trail development - County staff salary: supplement/supplant?
277-G													Crow Wing County Community Natural Area Acquisition	Crow Wing County	Ryan Simonson	\$405,000			-County lands are open to ATVs unless posted closed -Revenue generation: Reinvest or return to ENRTF per 116P.10?
278-G													Purchasing 316 acres for Conservation and Agriculture Education	The Food Group	Amber Stenson	\$1,500,000			- Funding to purchase land for a private, non-profit to operate -Revenue: Reinvest or return to ENRTF per 116P.10?

Members Scoring Submission Form

ENRTF ID #	Yes	+	H	-	+	M	-	+	L	-	No	Conflict of Interest	Project Title	Organization	Project Manager	\$ Amount Requested	Member Notes Notes you wish to be shared with other Members or Proposers	Questions regarding fit per Constitution, 116P, funding priority exceptions in RFP p. 3-5	Generally ineligible costs per RFP p. 7, costs requiring specific approval, or potential policy issues
	10	9	8	7	6	5	4	3	2	1	0								
279-G													Rocori Trail Phase 3	ROCORI Trail Construction Board	Pete Weber	\$1,260,000			-Capital expenditures: \$891,730 for construction of 2.3 miles of trail
281-G													Mesabi Trail; New Trail and Additional Funding	St. Louis and Lake Counties Regional Railroad Authority	Robert Manzoline	\$6,337,000			- Includes spending ENRTF \$ on wetland mitigation -"Has been reviewed by LCCMR"-- need add'l info -Requesting funds for segments already funded(?)
283-G													Ranier Safe Harbor/Transient Dock on Rainy Lake	City of Ranier	Sherril Gautreaux	\$762,650		-This appears to be a capital project in conflict with 116P.08 Subd. 1. Expenditures, which states: Money in the trust fund may be spent only for: ...(5) capital projects for the preservation and protection of unique natural resources;	-Capital expenditures: \$762,650 for construction of a dock for boats 26' or longer
284-G													Crane Lake Voyageurs National Park Campground & Visitors Center	Town of Crane Lake	Jim Janssen	\$3,600,000		-This appears to be a capital project in conflict with 116P.08 Subd. 1. Expenditures, which states: Money in the trust fund may be spent only for: ...(5) capital projects for the preservation and protection of unique natural resources;	- Capital expenditures: \$3,600,000 to design and construct a new campground and Visitors Center - Revenue generation: Reinvest or return to ENRTF per 116P.10?
285-GH													Chippewa Acquisition, Recreation and Education	Chippewa County	Scott Williams	\$160,000			-Capital expenditures: \$15,000 for construction of a fishing pier
286-GH													Construction of Pedestrian/Bicycle Bridge on LSSB/GRR	Lady Slipper Scenic Byway, Inc.	Bruce Hasbargen	\$133,000			- Capital expenditures: \$133,000 to construct a pedestrian-bicycle bridge and trail connection"
289-GH													Sportsmens Training and Developmental Learning Center	Minnesota Forest Zone Trappers Association	Ray Sogard	\$85,000		-This appears to be a capital project in conflict with 116P.08 Subd. 1. Expenditures, which states: Money in the trust fund may be spent only for: ...(5) capital projects for the preservation and protection of unique natural resources;	- Funding to construct facilities for a private, non profit entity on private land.

Members Scoring Submission Form

ENRTF ID #	Yes	+	H	-	+	M	-	+	L	-	No	Conflict of Interest	Project Title	Organization	Project Manager	\$ Amount Requested	Member Notes Notes you wish to be shared with other Members or Proposers	Questions regarding fit per Constitution, 116P, funding priority exceptions in RFP p. 3-5	Generally ineligible costs per RFP p. 7, costs requiring specific approval, or potential policy issues
	10	9	8	7	6	5	4	3	2	1	0								
290-I	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	Contract Agreement Reimbursement	MN DNR	Katherine Sherman-Hoehn	\$135,000			