## Members 2021 LCCMR Proposal Scores: Overall High to Low Sorted first by mean score of members that scored and then by proposal ID#

Line #	Proposal ID	mean score of members that score  Project Title	a and then by proposal ID#  Project Manager Name and Organization	Amount Requested	Median Score of Members that Scored	Mean Score of Members that Scored	Total # of Members Scored	TOTAL COI
4	2021-212	Reducing Plastic Pollution With Biodegradable	Riley Gordon-Agricultural Utilization Research	\$227,000	95	92	17	COI
5	2021-109	Erosion Control Products Moose Lake - Trunk Highway 73 Trail	Institute Katie Bloom-City of Moose Lake	\$330,000	90	86	17	
6	2021-140	Redwood County Rim Easement Evaluation And	Kristy Zajac-Redwood Soil & Water Conservation	\$197,000	95	85	17	
7	2021-188	Public Outreach Building Knowledge And Capacity For AIS	District Nicholas Phelps-U of MN, MAISRC	\$5,000,000				
	2021-022	Solutions Camp Ripley Sentinel Landscape Forest	Melissa Barrick-Crow Wing Soil and Water	\$975,000	95	84	17	
8	2021-043	Restoration And Enhancements Local Parks, Trails And Natural Areas Grant	Conservation District Audrey Mularie-MN DNR, Grants Unit	\$3,000,000	90	83	17	
9	2021-042	Programs	Shannon Walz-Wolf Ridge Environmental	\$450,000	90	81	17	
10		Increasing Outdoor Learning For Young Minnesotans	Learning Center		85	80	17	
11	2021-358	Assessing Membrane Bioreactor Wastewater Treatment Efficacy	Heiko Schoenfuss-Minnesota State Colleges and Universities, St. Cloud State University	\$493,000	90	80	17	
12	2021-027	ML 2021 Contract Agreement Reimbursement	Katherine Sherman-Hoehn-MN DNR, Grants Unit	\$135,000	100	79	17	
13	2021-380	Accessible Fishing Piers And Shore Fishing Areas	Nancy Stewart-MN DNR, State Parks and Trails Division	\$400,000	85	78	17	
14	2021-137	Plumbing The Muddy Depths Of Superior Hiking Trail	Denny Caneff-Superior Hiking Trail Association	\$187,000	90	78	17	
15	2021-384	Long-Term Nitrate Mitigation By Maintaining Profitable Kernza Production	Dennis Fuchs-Stearns County Soil and Water Conservation District	\$571,000	85	77	17	
16	2021-012	Perham To Pelican Rapids Regional Trail	Matthew Yavarow-Otter Tail County	\$2,245,000	85	77	17	
17	2021-029	(Mcdonald Segment) SW MN Single Track Trail	Jeremy Bartosh-Jackson County	\$190,000	80	76	17	
18	2021-071	County Groundwater Atlas	Paul Putzier-MN DNR, Ecological and Water	\$2,500,000	90	74	17	
19	2021-039	Restoring Mussels In Streams And Lakes -	Resources Division Mike Davis-MN DNR, Ecological and Water	\$825,000	90	73	17	
	2021-105	Continuation  Native Prairie Stewardship & Prairie Bank	Resources Division  Judy Schulte-MN DNR, Ecological and Water	\$2,100,000				
20	2021-084	Easement Acquisition Restoring Upland Forests For Birds	Resources Division Kevin Sheppard-American Bird Conservancy,	\$193,000	90	73	17	
21	2021-323	Expanding Access To Environmental Education	Great Lakes Program Julia Ponder-U of MN, Raptor Center	\$178,000	80	72	17	
22		For Underserved Communities			85	70	17	
23	2021-138	Geologic Atlases For Water Resource Management	Barbara Lusardi-U of MN, MN Geological Survey	\$4,122,000	80	69	17	
24	2021-058	Pollinator Central II: Habitat Improvement With Community Monitoring	Rebecca Tucker-Great River Greening	\$742,000	90	69	17	
25	2021-091	Long-Term Efficacy Of Invasive Removal In Floodplain Forests	Mike Anderson-Macalester College	\$25,000	90	68	17	
26	2021-364	Evaluating Coronavirus And Other Microbiological Contamination Of Drinking	Timothy LaPara-U of MN, College of Science and Engineering	\$699,000	85	68	17	
27	2021-289	A Biodiversity Checkup For Minnesota'S Big Woods	Lee Frelich-U of MN, College of Food, Agricultural and Natural Resource Sciences	\$109,000	90	68	17	
28	2021-344	Create Jobs Statewide By Diverting Materials From Landfills	Steve Thomas-Better Futures Minnesota	\$2,992,000	80	68	17	
29	2021-321	Microbiome In Raptors: A New Tool For	Julia Ponder-U of MN, Raptor Center	\$129,000	75	68	17	
30	2021-032	Conservation What's "Bugging" Minnesota'S Insect-Eating	Alexis Grinde-U of MN, Duluth - NRRI	\$199,000	80	68	17	
31	2021-217	Birds? Evaluating Minnesotas Last Best Chance To Stop	Peter Sorensen-U of MN, College of Food,	\$499,000	70	67	17	
32	2021-371	Carp State Parks And State Trails In-Holdings	Agricultural and Natural Resource Sciences Kent Skaar-MN DNR, State Parks and Trails	\$3,725,000	80		17	
	2021-164	Biocontrol Of Bee Lawns And Parklands	Division  Vera Krischik-U of MN, College of Food,	\$500,000		67		
33	2021-396	Bioacoustics For Broad-Scale Species Monitoring	Agricultural and Natural Resource Sciences Elena West-U of MN, College of Food,	\$359,000	80	67	17	
34	2021-280	And Conservation  Economic And Ecological Benefits Of Soil Health	Agricultural and Natural Resource Sciences Scott Wold-Redwood Soil & Water Conservation	\$339,000	82	66	17	
35		-	District		80	66	17	
36	2021-363	Highbanks Ravine Bat Habernaculum Project	Lisa Vollbrecht-City of St. Cloud	\$1,100,000	80	66	17	
37	2021-162	Oak Wilt Suppression At The Northern Edge II	Shannon Wettstein-Morrison Soil and Water Conservation District	\$498,000	75	66	16	1
38	2021-175	Minnesota Master Naturalist: Nature For New Minnesotans	Robert Blair-U of MN, College of Food, Agricultural and Natural Resource Sciences	\$345,000	85	66	17	
39	2021-151	SNA Acquisition, Restoration, Citizen-Science And Outreach	Molly Roske-MN DNR, Ecological and Water Resources Division	\$4,760,000	84	66	17	
40	2021-362	Minnesota State Trails Development	Kent Skaar-MN DNR, State Parks and Trails Division	\$6,000,000	75	66	17	
41	2021-132	Minnesota Freshwater Quest: Environmental Education For 20000 Youth	Julie Edmiston-Wilderness Inquiry	\$932,000	75	65	17	
42	2021-322	Shoreline Stabilization, Fishing, ADA Improvements At Silverwood Park	Jonathan Vlaming-Three Rivers Park District	\$200,000	80	65	17	
43	2021-069	Sauk Rapids Rapids Project Lions Park	Todd Schultz-City of Sauk Rapids	\$545,000	60	65	17	
44	2021-337	Lawns To Legumes Program Phase 2	Dan Shaw-Board of Water and Soil Resources	\$1,389,000	80	64	17	
45	2021-186	The Voyageurs Classroom Initiative	Christina Hausman Rhode-Voyageurs National	\$409,000	80	64	17	
46	2021-049	Metropolitan Regional Parks System Land	Park Association Jessica Lee-Metropolitan Council	\$3,000,000			17	
	2021-325	Acquisition- Phase 7 Veterans On The Lake	Neil Olson-Veterans on the Lake	\$650,000	85	64		
47	2021-191	Agrivoltaics To Improve The Environment And	Bradley Heins-U of MN, WCROC	\$861,000	80	64	17	
48	2021-294	Farm Resiliency Behavioral Response Of Bald And Golden Eagles	Christopher Feist-U of MN, St. Anthony Falls	\$307,000	60	63	16	1
49	2021-294	To Acoustic Stimuli Precision Acquisition For Restoration,	Laboratory  Courtney Phillips-Shell Rock River Watershed	\$549,000	70	63	17	
50		Groundwater Recharge And Habitat	District		70	63	17	
51	2021-278	Preserving Minnesota's Wetlands: Our Resource For Future Medicine	שוומ טוngmann-U of MN, Crookston	\$247,000	60	62	17	

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	Proposal			Amount	Median Score of Members	Mean Score of Members that	Total # of Members	
Line #	ID 2021-390	Project Title Antibiotic Resistance And Wastewater	Project Manager Name and Organization  Justin Donato-University of St. Thomas	Requested \$508,000	that Scored	Scored	Scored	COI
52		Treatment: Problems And Solutions	·		70	62	17	
53	2021-121	Monitoring Emerging Viruses In Minnesota's Urban Water Cycles	Sebastian Behrens-U of MN, College of Biological Sciences	\$489,000	60	62	17	
54	2021-092	City Of Brainerd - Mississippi Landing Trailhead	David Chanski-City of Brainerd	\$3,800,000	80	62	17	
55	2021-062	Preserving Minnesota's Only Ball Cactus	David Remucal-U of MN, Landscape Arboretum	\$103,000	70	61	17	
	2021-065	Population Phase 2 - Prescribed-Fire Management For	Nathan Johnson-Minnesota Department of	\$255,000				
56		Roadside Prairies	Transportation	. ,	70	61	17	
57	2021-050	Trout Stream Habitat Restoration Success	Valerie Brady-U of MN, Duluth - NRRI	\$375,000	65	61	17	
58	2021-308	Creating Cost-Effective Forage And Management Actions For Pollinators	Daniel Cariveau-U of MN, College of Food, Agricultural and Natural Resource Sciences	\$198,000	65	61	17	
59	2021-377	Elm Creek Habitat Restoration Final Phase	Todd Tuominen-City of Champlin	\$613,000	70	60	17	
60	2021-375	Reintroduction Of Bison To Spring Lake Park	Tom Lewanski-Dakota County	\$659,000	60	60	17	
	2021-402	Reserve Strengthening Minnesota's Reuse Economy To	Jennifer Kedward-ReUse Minnesota	\$393,000				
61		Conserve Natural Resources			70	60	17	
62	2021-332	Moose/Seven Beaver Multi-Use Trail Upgrade	Rebecca Burich-City of Hoyt Lakes	\$1,200,000	70	60	17	
63	2021-339	Silver Lake Trail Improvement Project	Britt See-Benes-City of Virginia	\$1,428,000	70	60	17	
64	2021-115	Novel Nutrient Recovery Process From Wastewater Treatment Plants	Bo Hu-U of MN, College of Food, Agricultural and	\$200,000	60	60	17	
65	2021-010		Natural Resource Sciences Aggrey Mwesigye-U of MN, Duluth	\$367,000	75	59	17	
	2021-055	Heating In Minnesota  Protecting Minnesota's Beneficial Macroalgae:	Donna Perleberg-MN DNR, Ecological and Water	\$1,081,000				
66		All Stoneworts Aren't Starry	Resources Division		70	59	17	
67	2021-320	Restoring Land, Reviving Heritage: Conservation Through Indigenous Culture	Katie Bloome-Belwin Conservancy	\$494,000	80	58	17	
68	2021-144	Microgeographic Impact Of Antibiotics Released From Identified Hotspots	Randall Singer-U of MN, College of Veterinary Medicine	\$598,000	63	58	17	
69	2021-376	St. James Pit Water Level Control	Becky Lammi-City of Aurora	\$305,000	65	58	17	
70	2021-131	Pollinator Education In The Science Classroom	Elaine Evans-U of MN, College of Food,	\$430,000	74	58	17	
	2021-238	Morrison County Performance Drainage And	Agricultural and Natural Resource Sciences Shannon Wettstein-Morrison Soil and Water	\$197,000				
71	2021-017	Hydrology Management II	Conservation District  Ryan Wersal-Minnesota State Colleges and		60	58	16	1
72	2021-017	Starch Allocation Patterns Of Starry Stonewort (Nitellopsis Obtusa) Harvested From Lake	Universities, Minnesota State University	\$101,000	58	57	17	
	2021-223	Koronis, MN  Remote Sensing And Super-Resolution Imaging	Mankato - Department of Biological Sciences  Ardeshir Ebtehaj-U of MN, St. Anthony Falls	\$364,000				
73		Of Microplastics	Laboratory		70	57	17	
74	2021-159	Collaborative State And Tribal Wild Rice Monitoring Program	Josh Knopik-MN DNR, Ecological and Water Resources Division	\$859,000	75	57	17	
75	2021-329	Voyageur National Park Crane Lake Visitors Center Project	JoAnn Pohlman-Town of Crane Lake	\$3,600,000	70	56	17	
76	2021-169	Storing Renewable Energy In Flow-Battery For Grid Use	Bryan Herrmann-U of MN, Morris	\$3,210,000	60	56	17	
77	2021-222	Lake Brophy Trail Expansion	Jefferson Brand-Big Ole Bike Club	\$100,000	60	56	17	
78	2021-113	Minnesota Biological Survey: Setting A Future	Bruce Carlson-MN DNR, Ecological and Water	\$3,200,000	75	56	17	
	2021-330	Course Brookston Campground, Boat Launch & Outdoor	Resources Division  Kaycee Melin-City of Brookston	\$500,000				
79		Recreational Facility Final	· ·		60	56	17	
80		Mesabi Trail Csah 88 To Ely	Robert Manzoline-St. Louis & Lake Counties Regional Railroad Authority	\$2,200,000	85	55	17	
81	2021-231	Urban Pollinator And Native American Cultural Site Restoration	Betsy Daub-Friends of the Mississippi River	\$250,000	75	55	17	
82	2021-338	Above The Falls Regional Park Acquisition And Restoration	Adam Arvidson-Minneapolis Parks and Recreation Board	\$1,267,000	80	55	17	
83	2021-266	Sustainable Irrigation Management: Expanding A	Bryan Runck-U of MN, College of Food,	\$1,519,000	60	54	17	
84	2021-118	Statewide Web Application 2021 Groundwater Contamination Mapping	Agricultural and Natural Resource Sciences  Myrna Halbach-Minnesota Pollution Control	\$940,000	50	54	17	
	2021-313	Project Stop Starry Invasion - Community Invasive	Agency  Jeff Forester-Minnesota Lakes and Rivers	\$1,676,000	<u> </u>	54		
85		Species Containment	Advocates		58	54	17	
86		Minnesota Green Schoolyards	Eric Weiss-The Trust for Public Land	\$1,997,000	65	54	17	
87	2021-087	Improving Resiliency And Conservation Outcomes For Minnesota Turtles	Tricia Markle-Minnesota Zoological Society	\$460,000	55	54	17	
88	2021-229	Woodcrest Trail Expansion And Prairie Restoration	Sara Gabrielson-Country Manor Foundation	\$92,000	70	53	17	
89	2021-103	Offal Wildlife Watching: How Do Hunters	Joseph Bump-U of MN, College of Food,	\$531,000	60	52	17	
90	2021-303	Provision Scavengers?  Rainfall History Recovered From Old Oak Tree	Agricultural and Natural Resource Sciences  Daniel Griffin-U of MN, College of Liberal Arts	\$332,000	60	52	17	
	2021-038	Rings Ely Trezona Trail / Pioneer Mine Site Restoration	Harold Langowski-City of Flv	\$185,000				
91					60	52	17	
92		Brooten Land Acquisition	Ron Welle-Midwest Outdoors Unlimited	\$950,000	70	52	17	
93	2021-319	Surface Water Purification System Powered By Renewable Energy	Tianhong Cui-U of MN, College of Science and Engineering	\$200,000	55	51	17	
94	2021-089	Sentinel Springs, Measuring Continuous Groundwater Response And Improvement	John Barry-MN DNR, Ecological and Water Resources Division	\$183,000	50	51	17	
95	2021-336	Distributed Energy Storage Partnerships With Municipal And Cooperative Utilities	Gabriel Chan-U of MN, Humphrey School of	\$364,000	50	49	17	
96	2021-340	Bohemian Flats Savanna Restoration	Public Affairs  Adam Arvidson-Minneapolis Parks and	\$424,000	60	49	17	
	2021-224	High School River Bluff Pollinator Habitat	Recreation Board Betsy Daub-Friends of the Mississippi River	\$28,000				
97		Creation Scaling A Market-Driven Water-Quality Solution	Nicholas Jordan-U of MN, College of Food,	\$909,000	50	46	17	
98		For Row-Crop Farming	Agricultural and Natural Resource Sciences	+-05,000	30	45	17	

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	Proposal			Amount	Median Score of Members	Mean Score of Members that	Members	TOTAL
Line #	ID	Project Title	Project Manager Name and Organization	Requested	that Scored	Scored	Scored	COI
99		Engaging Diverse Low-Income Residents With Minnesota's Parks	Trina Adler-U of MN, Extension Center for Family Development	\$568,000	40	43	17	
100		Greenhouse Gas Sampling Approaches For Minnesota Livestock Farms	Erin Cortus-U of MN, College of Food, Agricultural and Natural Resource Sciences	\$294,000	30	37	17	
101		· ·	Doug Dieterman-MN DNR, Fish and Wildlife Division	\$197,000	25	33	17	
102			Total	\$97,620,000				