

**2010 Environment and Natural Resources Trust Fund Proposals**  
**LCCMR Members Scoring Submission Form**

Attachment #2

LCCMR Member Name \_\_\_\_\_

- After all presentations are complete on October 1, 2009, members will submit scores for all 2010 proposals presented. Scores can be emailed (lccmr@lccmr.leg.mn), faxed (651-296-1321), or hand delivered to staff (65 State Office Building) on or before 12:00 PM on Thursday, October 8.
- Scoring will follow a combined high/medium/low and 10-point scale to jointly evaluate each individual proposal's relative perceived priority and merit to receive 2009 funding. A score of '9', '8', or '7' will correspond with a score of 'high'; a score of '6', '5', or '4' will correspond with a score of 'medium'; and a score of '3', '2', or '1' will correspond with a score of 'low'. A score of '0' indicates that a proposal is not a priority for this funding cycle.
- If a member chooses not to vote on a particular proposal because of a conflict of interest or some other reason, this should be indicated by placing an 'x' in the "Abstain" column. Compiled scores will be based only on member scores of 0-9 and the number of members that voted 0-9 on each proposal will be indicated.
- Scores will need to be submitted to staff **no later than 12:00 PM on October 8** and staff will compile them for use during the October 13-14 meetings. The compiled list will combine the scores of all members to create a relative rank between proposals.
- The compiled list will be **one tool** Commission members can use in their discussions as they create a package of projects to recommend for funding during the October 13-14 meetings.
- In the notes column, members may indicate any additional information pertaining to their evaluation of a proposal, such as changes in dollar amounts or a particular part/result of a proposal to add or remove in a funding recommendation. Staff will compile member notes alongside member scores.

ID#	9	8	7	6	5	4	3	2	1	0	Abstain	Project Title	Organization	Project Manager	Request	Region(s)	Notes
<b>A. Water Resources (20 proposals/subtotal = \$11,282,158)</b>																	
001-A1												Measuring Groundwater Flow Using High-Precision River-Flow	Metropolitan Council	Elvrum, Chris	\$176,050	Statewide	
003-A1												MGS County Geologic Atlases and Related Hydrogeologic Research	MN Geological Survey	Setterholm, Dale	\$1,130,452	Statewide	
004-A1												Next Generation in Water Supply Management-Pilot Studies	DNR	Reeves, Laurel	\$945,500	Statewide	
005-A1												Quantifying Flows -The Missing Link in Managing Water	U of MN	Nieber, John	\$646,000	Statewide	
009-A2												Dioxins Derived from Antibacterials in Minnesota Lakes	U of MN	Arnold, William	\$287,000	Statewide	
010-A2												Estrogenic and Pharmaceutical Septic System Discharge to Lakes	U.S. Geological Survey	Kiesling, Richard	\$594,500	Statewide	
011-A2												Fate and Ecological Impacts of Industrial Phytoestrogens	U of MN	Novak, Paige	\$340,000	Statewide	
012-A2												Understanding Sources of Aquatic Contaminants of Emerging Concern	U of MN	Swackhamer, Deborah	\$917,432	Statewide	

ID#	9	8	7	6	5	4	3	2	1	0	Abstain	Project Title	Organization	Project Manager	Request	Region(s)	Notes
014-A2												New Risk Assessments for Endocrine Disruptors and Pharmaceuticals	MN Department of Health	Goeden, Helen	\$250,000	Statewide	
019-A3												Updating the Minnesota Wetlands Inventory: Phase 2	DNR	Kloiber, Steve	\$2,222,820	Metro, NE, SE	
020-A3												Sustainable, Cost-Effective Approaches to Management of Shallow Lakes	DNR	Hanson, Mark	\$262,880	Statewide	
021-A3												Physics to Fish: Lake Superior Ecosystem Health Transects	UMD, Large Lakes	Colman, Steven	\$512,480	NE	
022-A3												Lakescaping: Buffer Zones and Technology Transfer	DNR	Henderson, Carrol	\$497,000	Central, Metro, NW, SW	
024-A3												Assessing the Cumulative Impacts to Near-Shore, In-Water Habitat	U of MN	Vondracek, Bruce	\$402,876	Statewide	
025-A3												Identify and Protect Southeastern Minnesotas Rare Groundwater-Fed Wetlands	Olmsted County	Wheeler, Phil	\$479,992	SE	
026-A3												Predicting and Mitigating Vulnerability of Trout Streams	U of MN	Ferrington, Leonard	\$434,238	SE	
028-A3												Mineland Sulfate Release in Saint Louis River Basin	DNR	Berndt, Michael	\$270,000	NE	
031-A3												Protection of Trout Streams from Adverse Land-use Impacts	U of MN - St. Anthony Falls	Herb, William	\$370,438	Central, Metro, NE, SE	
035-A3												Mapleton Area Agricultural/Urban Runoff Water Quality Treatment Analysis	Blue Earth County	Austinson, Craig	\$485,000	SE	
044-A3												Sibley County Filter Strips and Tile Alternatives	Sibley SWCD	Otto, Ronald	\$57,500	Central	
<b>B. Renewable Energy Related to Climate Change (14 proposals/subtotal = \$13,086,332)</b>																	
046-B1												Evaluating Impacts of Biomass Harvests on Minnesota Forests	U of MN	DAmato, Anthony	\$397,352	Central, NE, NW	
048-B1												Sustainable Biofuels: Impacts of Climate Change and Management	U of MN - Cedar Creek	Tilman, David	\$264,000	Central, Metro, NW, SW	
049-B1												An Analysis of Biofuel Alternatives for Minnesota	Dovetail Partners, Inc.	Bowyer, Jim	\$150,000	Statewide	
051-B1												Dimethyl Ether A Renewable Biofuel Meeting Minnesota Needs	U of MN	Kittelson, David	\$230,000	Statewide	
053-B1												Year-round Produce Production: Using Waste Heat and CO2	U of MN	Wyse, Donald	\$416,506	Statewide	
054-B1												Non-Food Based Biofuels to Augment Corn Ethanol	U of MN	Tschirner, Ulrike	\$379,117	Statewide	
059-B2												Colleges Partner with Cities to Cut Greenhouse Emissions	MN Campus Compact	Hamerlinck, John	\$350,000	Statewide	

ID#	9	8	7	6	5	4	3	2	1	No	Abstain	Project Title	Organization	Project Manager	Request	Region(s)	Notes
061-B2												Acquire/Develop Native Grasslands for Energy and Environmental Services	Scott SWCD	Beckius, Pete	\$881,000	Central, Metro, SE	
064-B2												Linking Habitat Restoration to Bioenergy and Local Economies	DNR	Spears, Barb	\$1,508,000	Central, Metro, SE	
066-B2												Urban Anaerobic Digester and Community Greenhouse	Linden Hills Power & Light	Postiglione, James	\$1,950,000	Metro	
068-B2												Alternative Energy: Implementing and Educating	Shattuck-St. Mary's School	Blackmer, John	\$754,900	SE	
074-B3												Algae for Fuels Pilot Project	U of MN	Ruan, Roger	\$1,833,425	Statewide	
075-B3												Residential Environmental Learning Centers (RELCs) Sustainable Energy Project	The MN Coalition of	Deden, Joe	\$2,975,032	Statewide	
076-B3												Combined CO2-Sequestration and Geothermal Electricity Generation in Minnesota	U of MN	Saar, Martin	\$997,000	Metro, NE, SE	
<b>C. Habitat Restoration, Enhancement, and Acquisition (14 proposals/subtotal = \$44,347,895)</b>																	
082-C												Ecological Restoration Training Cooperative	U of MN	Galatowitsch, Susan	\$621,016	Statewide	
083-C												Conserving Prairie Plant Diversity and Evaluating Local Adaptation	U of MN	Shaw, Ruth	\$572,000	Central, Metro, NE, NW, SE	
084-C												Washington County St. Croix River Land Protection	Washington County	Harper, Jane	\$3,000,000	Metro	
086-C												The Future of Wild and Scenic River Protection	MN Land Trust	Larson, Kris	\$375,000	Statewide	
087-C												SNA & Native Prairie Restoration, Enhancement & Acquisition	DNR	Booth, Margaret (Peggy)	\$8,000,000	Statewide	
088-C												RIM Leveraging Federal Funds For Migratory Flyway Conservation	Board of Water and Soil	Steward, Daniel	\$1,000,000	Central	
089-C												Bertram Chain of Lakes Regional Park Acquisition 2	Wright County	Mattice, Marc	\$7,800,000	Metro	
090-C												State Parks and Trails Land Acquisition	DNR	Peterson/ Linnell, Larry/	\$5,000,000	Statewide	
092-C												Reconnecting Minnesotas Fragmented Prairie Landscapes	The Nature Conservancy	Chaplin, Steve	\$983,189	Central, Metro, SE, SW	
095-C												Protection of Granite Rock Outcrop Ecosystem	Renville SWCD	Kalahar, Thomas	\$4,038,000	Central, SW	
096-C												Natural and Scenic Area Acquisition	DNR	Sames, Wayne	\$1,000,000	Statewide	
097-C												Conserving Sensitive and Priority Shorelands in Cass County	Cass County Environmental	Sumption, John	\$570,800	Central	

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101-C												Minnesotas Habitat Conservation Partnership	Pheasants Forever (on	Holland, Matt	\$8,272,890	Statewide	
102-C												Metropolitan Conservation Corridors Phase 5 Supplemental	DNR	Sames, Wayne	\$3,115,000	Central, Metro, SE	
<b>D. Invasive Species (6 proposals/subtotal = \$1,988,452)</b>																	
111-D												Biological Control of European Buckthorn and Garlic Mustard	DNR	Skinner, Luke	\$300,000	Statewide	
112-D												Healthy Forests to Resist Invasion	U of MN	Reich, Peter	\$359,584	Central, Metro, NE, SE	
113-D												Bioacoustic Traps for Management of the Round Goby	U of MN - Duluth	Mensinger, Allen	\$175,500	Statewide	
115-D												Strengthening the Frontline to Prevent Aquatic Invasive Species	MN Waters	Kowalczak, Courtney	\$199,290	Central, Metro, NE, NW	
122-D												Reducing Spread of Japanese Beetle and Emerald Ashborer	U of MN	Krischik, Vera	\$317,643	Statewide	
239-D												Ecological and Hydrological Impacts of Emerald Ash Borer	U of MN	D'Amato, Anthony	\$636,435	Statewide	
<b>E. Natural Resource Conservation Planning and Implementation (10 proposals/subtotal = \$4,081,606)</b>																	
125-E1												Community Conservation Assistance: Strengthening Local Governments	DNR	Pfeifer, Sharon	\$827,000	Central, Metro, SE	
126-E1												Central Minnesota Mississippi River Regional Implementation and Planning	Stearns Cty SWCD	Fuchs, Dennis	\$313,000	Central	
131-E1												Building Local Partnerships to Enhance Shoreland Conservation	U of MN	Eckman, Karlyn	\$269,677	Statewide	
133-E1												"Green Acres" and Farmland Conservation in Minnesota	Farmers Legal Action Group,	Stokes, Susan E.	\$224,950	Statewide	
137-E1												Lower Mississippi River Habitat Restoration Program	Zumbro Watershed	Ronnenberg, Jennifer	\$740,000	SE	
141-E2												Monitoring and Modeling Minnesota Landscapes and Ecosystem Services	U of MN	Bauer, Marvin	\$390,000	Statewide	
142-E2												Strategic Planning for Minnesota's Natural and Artificial Watersheds	U of MN	Mulla, David	\$327,000	Statewide	
143-E2												The Minnesota Breeding Bird Atlas	Audubon Minnesota	Martell, Mark	\$372,856	Statewide	
145-E2												An Integrated, Operational Bird Conservation Plan for Minnesota	Audubon Minnesota	Pfannmuller, Lee	\$151,440	Statewide	
147-E2												Statewide Prioritization of Wetland Restorations for Water Quality	UMD, NRRI	Brady, Valerie	\$465,683	Statewide	
<b>F. Environmental Education (16 proposals/subtotal = \$6,445,879)</b>																	

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165-F													Urban Wilderness Canoe Adventures (UWCA)	Wilderness Inquiry	Lais, Greg	\$557,500	Metro	
166-F													Minnesota Conservation Apprenticeship Academy	Board of Water and Soil	Woods, Steve	\$368,500	Statewide	
171-F													Minnesota's Changing Climate: Engaging Students through Adventure Learning	Will Steger Foundation	Rom, Nicole	\$250,000	Statewide	
176-F													Digital Photography Bridge to Nature, Teacher Training	DNR	Henderson, Carrol	\$230,000	Statewide	
178-F													Youth Aquatic Environmental Education and Angling Grants Program	DNR	Matthees, Jenifer	\$625,000	Statewide	
179-F													Get Outside! Urban Woodland for City Kids	City of Saint Paul, Dept of	Ganje, Don	\$218,500	Metro	
180-F													Expanding and Strengthening Outdoor Classrooms at Minnesota Schools	DNR	Duffey, Laura	\$400,040	Central, Metro, NE, SW, SE	
181-F													K-12 Urban EnviroEd Fellowships: Enhancing Preservice Urban Teacher	Center for Excellence in	Hernandez, Frank	\$1,372,000	Metro	
185-F													Fishing: A Cross Cultural Gateway to Environmental Education	Association for the	Vang, Ly	\$155,830	Metro	
186-F													Minnesota WolfLink	International Wolf Center	Ortiz, Mary	\$231,576	NE	
188-F													Minnesota Landscape Arboretum Land Management and Environment Education	U of MN - MN Landscape	Meyer, Mary	\$1,169,200	Statewide	
190-F													Innovative Model for Outdoor Education in Grades 7-12	DNR	Bylander, C.B.	\$300,000	Statewide	
194-F													Minnesota River Experts: An educational field trip online	MN State University -	Musser, Kimberly	\$124,721	Central, Metro, SE, SW	
199-F													Glendalough Academy: An Environmental Education & Stewardship Model	I.S.D. #542, Battle Lake	Drake, Jeff	\$118,012	NW	
200-F													Project Get Outdoors Toolkit Activities	Project Get Outdoors, Inc.	Grover, Sara	\$10,000	SE	
210-F													Hunting Skills Education Grants Program	DNR	Johnson, Jay	\$315,000	Statewide	
<b>G. Creative Ideas (5 proposals/subtotal = \$2,035,192)</b>																		
215-G													Making Ecosystem Services Pay in Agricultural Watersheds	Land Stewardship	VanDerPol, Terry	\$247,200	Central	
216-G													Science and Innovation from the Soudan Iron Mine	U of MN	Grainick, Jeffrey	\$551,451	Statewide	
217-G													Identifying Critical Habitats for Moose in Northeastern Minnesota	UMD, NRRI	Moen, Ron	\$507,078	NE	

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	9	8	7	6	5	4	3	2	1	0							
220-G												Quantifying Carbon Burial in Healthy Minnesota Wetlands	U of MN	Cotner, James	\$432,000	Statewide	
221-G												Mitigating Pollinator Decline in Minnesota	U of MN	Krischik, Vera	\$297,463	Statewide	
												TOTAL \$ REQUEST = \$83,267,514					