

**LEGISLATIVE-CITIZEN COMMISSION ON MINNESOTA RESOURCES**

100 REV. DR. MARTIN LUTHER KING JR. BLVD.  
ROOM 65 STATE OFFICE BUILDING  
ST. PAUL, MINNESOTA 55155-1201

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Susan Thornton, Director

**MINUTES**

**Tuesday, October 6, 2015**

**8:30 a.m. – 5:45 p.m.**

**State Office Building, Room 5**

**St. Paul, MN 55155**

**Members Present:** Jeff Broberg, Sen. Gary Dahms, Sen. Kari Dziedzic, William Faber, Nancy Gibson, Bonnie Harper-Lore, Sen. John Hoffman, Rep. Denny McNamara, Norman Moody, Rep. John Persell, Sen. David Tomassoni, Rep. Jean Wagenius, Sen. Torrey Westrom, Della Young

**Staff Present:** S. Thornton, M. McDonough, M. Banker, D. Griffith

**Members Excused:** Rep. Tom Hackbarth, Gary Lamppa, Rep. Paul Torkelson

**Co-Chair: Nancy Gibson**

**1. Approve the minutes for September 29 and 30 and October 1, 2015**

Co-Chair Gibson started the meeting at 8:50 a.m.

MOTION: Commissioner Harper-Lore moved to approve the minutes for September 29 and 30 and October 1, 2015 – motion prevailed.

**2. Members report potential conflicts of interest regarding today's business**

**MS 116P.09 Subd 6 Conflict of interest. A commission member, technical advisory committee member, a peer review panelist, or an employee of the commission may not participate in or vote on a decision of the commission, technical advisory committee, or peer review panel relating to an organization in which the member, panelist, or employee has either a direct or indirect personal financial interest. While serving on the commission, technical advisory committee, or peer review panel, or being an employee of the commission, a person shall avoid any potential conflict of interest.**

Members reported no conflict of interest for today's meeting.

**3. LCCMR Business Meeting/Process and Issue Discussion**

Mike Banker discussed the handout titled "2016 Environment and Natural Resources Trust Fund Proposals – LCCMR Members Post Presentation Proposal Scoring Submission Form". Mr. Banker reminded members the handout had previously been emailed to all members as an excel file and scores are due to staff by noon on Thursday, October 15, 2015.

Susan Thornton reviewed the meeting packets and handed out a staff created list of DNR Grant Programs available. Co-Chair Gibson called member's attention to the item in the meeting packet responding to Commissioner Dahm's request about a definition of DNR's "financial" definition of the direct and necessary items in the proposed budget. (See Attachment #1)

Jeff Broberg, Sen. Gary Dahms, Sen. Kari Dziedzic, William Faber, Nancy Gibson, Rep. Tom Hackbarth, Bonnie Harper-Lore, John Hoffman, Gary Lamppa, Rep. Denny McNamara, Norman Moody, Rep. John Persell, Sen. David Tomassoni, Rep. Paul Torkelson, Rep. Jean Wagenius, Sen. Torrey Westrom, Della Young

## LEGISLATIVE-CITIZEN COMMISSION ON MINNESOTA RESOURCES

**4. Environment and Natural Resources Trust Fund 2016 Proposal Presentations (FY17) – see attached schedule**

See Attachment #2 for Presentation Schedule for October 6, 2015.

Members recessed at 12:15 p.m. and reconvened at 1:00 p.m.

**5. Continue Environment and Natural Resources Trust Fund 2016 Proposal Presentations (FY17) – see attached schedule**

See Attachment #2 for Presentation Schedule for October 6, 2015.

**6. Other business (as needed)**

- Next steps in the process

**7. Adjourn**

Meeting adjourned at 4:18 p.m.

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**Diana Griffith**

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**From:** Kerber, Amy Kay (DNR) <amykay.kerber@state.mn.us>  
**Sent:** Monday, October 05, 2015 11:47 AM  
**To:** Diana Griffith  
**Cc:** Sroka, Amanda (DNR); sen.gary.dahms@senate.mn  
**Subject:** Response to Sept 30 question 91-C

During our presentation for proposal 91-C Improving Outdoor Classrooms for Education and Recreation, Senator Dahms asked for a definition of the Financial Direct & Necessary items in our proposed budget. Here is more information: Financial processing services such as:

- Accounts Payable services
- Preparing budgets
- Setting up appropriations in both the state's budgeting system and the state's accounting system (SWIFT)
- Year-end fiscal close-out
- Department spending plan development and certification
- Financial Reporting
- Internal Audit and OLA audit facilitation

Please let me know if you have further questions about our proposal.

Thank you,  
Amy Kay

Amy Kay Kerber  
MN DNR - Forestry Outreach  
[www.dnr.state.mn.us/forestry](http://www.dnr.state.mn.us/forestry)  
651-259-5272

## LCCMR Presentation Schedule - 2016 Proposals (REVISED 10/2/2015 Room Change)

Tuesday October 6, 2015 - Co-chair: Nancy Gibson

Room 5, State Office Building, St. Paul, MN

8:30 AM - 5:45 PM

Time	ID #	Project Title	\$ Request	Organization	Project Manager
8:30 AM	N/A	LCCMR Business Meeting/Process and Issue Discussion	N/A	N/A	N/A
9:00 AM	007-A	Feasibility of Restoring Elk to Northeastern Minnesota	\$325,541	U of MN	Forester, James
9:30 AM	009-A	Prairie Butterfly Conservation, Research and Breeding - Phase 2	\$990,042	Minnesota Zoo	Runquist, Erik
10:00 AM	003-A	Data Driven Pollinator Conservation	\$558,611	U of MN	Cariveau, Daniel
10:30 AM	005-A	Wild Bee Surveys in Minnesotas Prairie-Forest Habitats	\$707,364	MN DNR	Boyd, Crystal
11:00 AM	017-A	Promoting Prairie Pollinators: Bee Diversity in Fragmented Prairies	\$598,569	U of MN	Moeller, David
11:30 AM	155-F	Bee Pollinator Habitat Enhancement - Phase 2	\$387,085	U of MN	Spivak, Marla
12:00 PM	162-F	Measuring Prairie Fragment Connectivity: Pollen and Seed Dispersal	\$556,000	U of MN	Sullivan, Lauren
<b>Break for Lunch</b>					
1:15 PM	131-D	Winning the Dutch Elm Disease Battle - Phase 2	\$330,187	U of MN	Blanchette, Robert
1:45 PM	015-A	Emerald Ash Borer and Black Ash: Wildlife Impacts	\$334,218	U of MN - Duluth NRRI	Niemi, Gerald
2:15 PM	026-A	Tree Retention Following Harvest: Maximizing Benefits for Wildlife	\$232,310	U of MN - Duluth NRRI	Niemi, Gerald
2:45 PM	016-A	Improving Brook Trout Stream Habitat through Beaver Management	\$225,210	Bemidji State University	Hafs, Andrew
3:15 PM	023-A	Protecting Native Brook Trout: Temperature, Streamflow and Hydrogeology	\$119,858	Minnesota Geological Survey	Tipping, Bob
3:45 PM	013-A	Insecticide Exposure Risk of Wildlife on Public Grasslands	\$263,299	MN DNR	Davros, Nicole
4:15 PM	008-A	Do Neonicotinoids Pose a Risk to Minnesotas Birds?	\$349,767	U of MN	Ponder, Julia
4:45 PM	014-A	Enhancing Forest Inventory Using Multiple Remote Sensing Technologies	\$1,053,638	MN DNR	Kepler, Dennis
5:15 PM	141-E	Clean Vehicles Fueled by Hydrogen from Renewable Ammonia	\$842,849	U of MN	Northrop, Will

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Susan Thornton, Director

**MINUTES**

**Wednesday, October 7, 2015**

**9:00 a.m. – 5:45 p.m.**

**State Office Building, Room 5**

**St. Paul, MN 55155**

**Members Present:** Jeff Broberg, Sen. Gary Dahms, Sen. Kari Dziedzic, Nancy Gibson, Bonnie Harper-Lore, Sen. John Hoffman, Gary Lamppa, Rep. Denny McNamara, Norman Moody, Rep. John Persell, Sen. David Tomassoni, Rep. Jean Wagenius, Sen. Torrey Westrom, Della Young

**Staff Present:** S. Thornton, M. McDonough, M. Banker, D. Griffith

**Members Excused:** William Faber, Rep. Tom Hackbarth, Rep. Paul Torkelson

**Co-Chair: Rep. John Persell**

**1. Members report potential conflicts of interest regarding today's business**

**MS 116P.09 Subd 6 Conflict of interest.** A commission member, technical advisory committee member, a peer review panelist, or an employee of the commission may not participate in or vote on a decision of the commission, technical advisory committee, or peer review panel relating to an organization in which the member, panelist, or employee has either a direct or indirect personal financial interest. While serving on the commission, technical advisory committee, or peer review panel, or being an employee of the commission, a person shall avoid any potential conflict of interest.

Co-Chair Persell started the meeting at 9:15 a.m.

Members reported no conflict of interest for today's meeting.

**2. LCCMR Business Meeting/Process and Issue Discussion**

No action taken at today's meeting.

**3. Environment and Natural Resources Trust Fund 2016 Proposal Presentations (FY17) – see attached schedule**

See Attachment #1 for Presentation Schedule for October 7, 2015.

Members recessed at 12:30 p.m. and reconvened at 1:10 p.m.

**4. Continue Environment and Natural Resources Trust Fund 2016 Proposal Presentations (FY17) – see attached schedule**

See Attachment #1 for Presentation Schedule for October 7, 2015.

**5. Other business (as needed)**

- Next steps in the process

**6. Adjourn**

Meeting adjourned at 3:50 p.m.

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## LCCMR Presentation Schedule - 2016 Proposals (REVISED 10/2/2015 Room Change)

Wednesday October 7, 2015 - Co-chair: Sen. David Tomassoni

Room 5, State Office Building, St. Paul, MN

8:30 AM - 5:45 PM

Time	ID #	Project Title	\$ Request	Organization	Project Manager
8:30 AM	N/A	LCCMR Business Meeting/Process and Issue Discussion	N/A	N/A	N/A
9:00 AM	001-A	Completing the National Wetland Inventory Update for Minnesota	\$1,644,270	MN DNR	Kloiber, Steve
9:30 AM	006-A	Sentinel Lakes Monitoring and Data Synthesis	\$401,623	MN DNR	Tremel, Melissa
10:00 AM	083-B	Integrating Targeted Watershed Planning Tools with Citizen Involvement	\$169,108	Minnesota State University, Mankato Water Resources Center	Musser, Kimberly
10:30 AM	011-A	Assessing Vegetations Control on Minnesota's Groundwater	\$212,964	U of MN	Ng, Gene-Hua (Crystal)
11:00 AM	090-C	Minnesota Conservation Apprentice Academy	\$433,000	Board of Water and Soil Resources	Gieseke, Jenny
11:30 AM	154-F	Seeding Between the Lines: Permanent Habitat Within Rowcrops	\$179,400	Science Museum of Minnesota - St. Croix Research Station	Schottler, Shawn
12:00 PM	056-B	On-Farm Prairie Filter Strips: Optimizing Water Quality Benefits	\$340,552	U of MN - Water Resources Center	Sleeper, Faye
<b>Break for Lunch</b>					
1:15 PM	168-F	Agricultural Runoff Water Quality Treatment Analysis - Phase II	\$295,010	Blue Earth County Drainage Authority	Austinson, Craig
1:45 PM	165-F	Forest Management for Mississippi River Drinking Water Protection	\$350,000	Crow Wing Soil and Water Conservation District	Barrick, Melissa
2:15 PM	039-B	Is Minnesotas Groundwater Safe to Drink?	\$299,829	U of MN	Hozalski, Raymond
2:45 PM	042-B	Morrison County Performance Drainage and Hydrology Management	\$261,000	Morrison SWCD	McLennan, Helen
3:15 PM	169-F	Restoration/Monitoring of Winona's 40-acre Blufflands Natural Area	\$99,427	Winona State University	Mundahl, Neal
3:45 PM	173-F	Restoring the City of Champlins Northern Gateway	\$2,000,000	City of Champlin	Tuominen, Todd
4:15 PM	159-F	Controlling Reed Canary Grass to Regenerate Floodplain Forest	\$218,500	Audubon Minnesota	Schlagenhaft, Tim
4:45 PM	166-F	Restoring our Metro Lands and Waters: MeCC IX	\$509,000	Great River Greening	Buck, Wiley
5:15 PM	019-A	Prescribed Burning to Improve Management for Brushland Species	\$267,623	U of MN	Montgomery, Rebecca





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Susan Thornton, Director

**MINUTES**

**Thursday, October 8, 2015**

**8:30 a.m. – 5:45 p.m.**

**State Office Building, Room 5**

**St. Paul, MN 55155**

**Members Present:** Jeff Broberg, Sen. Gary Dahms, Sen. Kari Dziedzic, William Faber, Nancy Gibson, Bonnie Harper-Lore, Sen. John Hoffman, Gary Lamppa, Rep. Denny McNamara, Norman Moody, Rep. John Persell, Sen. David Tomassoni, Rep. Paul Torkelson, Rep. Jean Wagenius, Sen. Torrey Westrom, Della Young

**Staff Present:** S. Thornton, M. McDonough, M. Banker, D. Griffith

**Members Excused:** Rep. Tom Hackbarth

**Co-Chair: Sen. David Tomassoni**

**1. Members report potential conflicts of interest regarding today's business**

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Co-Chair Tomassoni started the meeting at 8:45 a.m.

Commissioner Broberg reported a conflict of interest for ENRTF ID: 134-D "Invasive Carp Applied Research in Lake Nokomis Subwatershed", Minneapolis Park and Recreation Board and ENRTF ID: 173-F ". Written statement attached. (Attachment #1)

**2. LCCMR Business Meeting/Process and Issue Discussion**

Susan Thornton reviewed meeting packets. Co-Chair Tomassoni asked about the final bill vote and how any conflict of interest reported may affect the voting of the bill. Ms. Thornton explained that per the advice of Tom Bottern (Senate Counsel) and Mark Shephard (House Research) that members are voting on the bill as a whole not on individual projects. There will be a summary of all conflicts of interest reported by members accompanying the record of the allocations decisions and voting.

Ms. Thornton reminded members that scores are due by noon on October 15. Ms. Thornton said at the next meeting on October 20, members will received a summary spreadsheet with all member's scores compiled and averaged that will be sorted from highest to lowest by the RFP category. Ms. Thornton said last year members went through the summary spreadsheet by random RFP category and then reviewed each RFP category again.

## LEGISLATIVE-CITIZEN COMMISSION ON MINNESOTA RESOURCES

Commissioner Gibson asked about M.L. 2015, Chp. 76, Sec. 2, Subd. 10 "Emerging Issues Account". Ms. Thornton stated, as decided at a previous LCCMR meeting, the Emerging Issues Account will be discussed after allocations are completed at the next meeting.

**3. Environment and Natural Resources Trust Fund 2016 Proposal Presentations (FY17) – see attached schedule**

See Attachment #2 for Presentation Schedule for October 8, 2015.

Members recessed at 12:15 p.m. and reconvened at 1:05 p.m.

**4. Continue Environment and Natural Resources Trust Fund 2016 Proposal Presentations (FY17) – see attached schedule**

See Attachment #2 for Presentation Schedule for October 8, 2015.

**5. Other business (as needed)**

- Next steps in the process

**6. Adjourn**

Meeting adjourned at 4:00 p.m.

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Jeffrey S. Broberg  
LCCMR Citizen Commissioner  
11596 Persons Rd, St. Charles, MN 55972  
C 507-273-4961

LCCMR Chairmen and Executive Committee  
c/o Susan Thornton, Executive Director  
Rm 5 State Office Building  
St. Paul, MN 55155

Re: Avoidance of appearance of conflict of interest.

Projects

173-F Restoring the City of Champlain's Northern Gateway

134-D Invasive Carp Applied Research in Lake Nokomis sub watershed.

Dear LCCMR Chairs and Ms. Thornton:

I wanted to be put on record information relative to my current employment at WSB Associates, Inc. who was named in two LCCMR proposals 134-D and 173-F. Two years ago I sold my ownership interest in McGhie & Betts Environmental Services (38 employees) to WSB Associates, Inc. (350 employees). At the time of the sale I entered into an employment contract with WSB as a Senior Environmental Manager for the Environmental Natural Resources and Permitting Group in Rochester, MN. I have no stock or other ownership interest in WSB and I gain no financial benefit directly from any WSB projects.

**No Prohibited Conflict of Interests.**

For the two projects where WSB has been mentioned as possible consulting engineers WSB is not the project proposer. I have no direct, or indirect interest in the project proposers, the City of Champlain or the Minneapolis Park and Recreation Board, therefore, I do not believe I have a prohibiting conflict of interest in projects 134-D and 173-F.

**Conflict of Interest Managed Through Procedures:**

I am not an employee of the project proposers, nor would I gain any direct financial benefit if WSB were selected as a project consultant and I do not have any conflict in these regards. However, due to the possibility that WSB Associates, Inc. could be selected as a consultant by these project proposers it is remotely possible that I could be asked to provide consulting services to the project proposers. For this reason, however remote, I prefer to avoid any appearance of conflict of interest and therefore I will not advocate for, or against, nor vote on projects 134-D or 173-F.

Sincerely:



Jeffrey S. Broberg

## LCCMR Presentation Schedule - 2016 Proposals (REVISED 10/2/2015 Room Change)

Thursday October 8, 2015 - Co-chair: Rep. John Persell

Room 5, State Office Building, St. Paul, MN

8:30 AM - 5:45 PM

Time	ID #	Project Title	\$ Request	Organization	Project Manager
8:30 AM	N/A	LCCMR Business Meeting: Discussion of LCCMR Allocations Process on 10/20-10/21	N/A	N/A	N/A
9:00 AM	020-A	Enhancing Understanding of the Minnesota River Ecosystem	\$573,447	MN DNR	Lauer, Jack
9:30 AM	140-E	Cheap Solar Cells from Simple Roll-to-Roll Advanced Manufacturing	\$388,762	U of MN	Cui, Tianhong
10:00 AM	135-E	High Resolution Climate Projections to Aid Planning Efforts	\$411,389	U of MN	Snyder, Peter
10:30 AM	144-E	Geotargeted Distributed Clean Energy Initiative	\$1,850,000	Center for Energy and Environment	Nelson, Carl
11:00 AM	148-E	Utilization of Dairy Farm Wastewater for Sustainable Production	\$1,451,125	U of MN	Heins, Bradley
11:30 AM	149-E	Innovative Solar Energy Utilization for Minnesota Swine Farms	\$928,478	U of MN	Johnston, Lee
12:00 PM	151-E	Waste Heat Recovery with Efficient Thermoelectric Energy Generators	\$404,427	U of MN	Kortshagen, Uwe
<b>Break for Lunch</b>					
1:15 PM	051-B	Tiny Cheap Sensors for Pollutants Monitoring in Waters	\$508,878	U of MN	Cui, Tianhong
1:45 PM	047-B	Innovative Assessment of Minnesotas Surface Waters from Space	\$458,000	U of MN	Finlay, Jacques
2:15 PM	121-D	Minnesota Invasive Terrestrial Plants and Pests Center - Phase 3	\$5,000,000	U of MN	Venette, Dr. Robert
2:45 PM	123-D	Advancing Microbial Invasive Species Monitoring from Ballast Discharge	\$368,995	U of MN	Hicks, Randall
3:15 PM	122-D	Using Membranes to Treat Lake Superior Ballast Water	\$151,091	U of MN	Romero-Vargas Castrillón, Santiago
3:45 PM	124-D	White Nose Bat Syndrome Biological Control - Phase 2	\$452,532	U of MN	Salomon, Christine
4:15 PM	186-H	Roseau Lake Watershed: Targeted Water Quality Improvement	\$135,250	MN DNR	Van Offelen, Henry
4:45 PM	134-D	Invasive Carp Applied Research in Lake Nokomis Subwatershed	\$189,936	Minneapolis Park and Recreation Board	Arvidson, Adam
5:15 PM	N/A	Wrap-up Discussion of LCCMR Allocations Process on 10/20-10/21	N/A	N/A	N/A

\*031-A WITHDRAWN - Habitat Use of Minnesotas Rarest Rodent

\$90,062

Leech Lake Band of Ojibwe

Mortensen, Steve