

LEGISLATIVE-CITIZEN COMMISSION ON MINNESOTA RESOURCES

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Susan Thornton, Director

MINUTES

Wednesday, November 28, 2012

9:00 a.m. – 4:15 p.m.

State Office Building, Room 5

St. Paul, MN 55155

Members Present: Al Berner, Jeff Broberg, Tom Cook, Sen. Gary Dahms, Sen. Al DeKruif, Sen. Kari Dziedzic, Nancy Gibson, John Herman, Rep. Tom Hackbarth, Norman Moody, Sen. Gen Olson, Rep. Ron Shimanski, Rep. Paul Torkelson, Elizabeth Wilkens

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

Members Absent: Rep. David Dill, Rep. Tom Rukavina, Sen. Rod Skoe

Co-Chair: Nancy Gibson

1. Approve agenda for LCCMR meeting for November 28, 2012

Co-Chair Gibson called the meeting to order at 9:05 a.m.

MOTION: Commissioner Moody moved to approve the agenda for LCCMR meeting for November 28, 2012 – motion prevailed.

2. Approve the minutes for July 11, 2012

MOTION: Commissioner Broberg moved to approve the minutes for July 11, 2012.

AMENDMENT: Commissioner Dahms moved to correct the minutes to remove the underlined language from the motion on page 11 on July 11, 2012 draft minutes:

“MOTION: Commissioner Dahms renewed his motion to add Line 19 from the blue sheet ENRTF ID: 023-B “Conservation Grazing to Improve Wildlife Habitat on WMAs” at \$600,000 for the first year onto the allocation sheet with a contingency that all revenue generating through grazing be returned to the Environment and Natural Resources Trust Fund – motion prevailed.”

MOTION RENEWED: Commissioner Broberg accepted Commissioner Dahms amendment and renewed his motion to approve the minutes for July 11, 2012 as corrected to edit the motion for ENRTF ID: 023-B “Conservation Grazing to Improve Wildlife Habitat on WMAs” by deleting “with a contingency that all revenue generating through grazing be returned to the Environment and Natural Resources Trust Fund” – motion prevailed.

3. 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

Alfred Berner, Jeff Broberg, Tom Cook, Sen. Gary Dahms, Sen. Al DeKruif, Rep. David Dill, Sen. Kari Dziedzic, Nancy Gibson, John Herman, Rep. Tom Hackbarth, Norman Moody, Sen. Gen Olson, Rep. Tom Rukavina, Rep. Ron Shimanski, Sen. Rod Skoe, Rep. Paul Torkelson, Elizabeth Wilkens

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 interests for today's meeting.

Susan Thornton reviewed the meeting packet for today's meeting.

4. DNR Commissioner Tom Landwehr – Request to discuss proposed “direct and necessary” expenses

DNR Commissioner Tom Landwehr and Denise Anderson (DNR) presented an overview of the “DNR’s Proposed Direct Support Services.

Members asked how the Lessard-Sams Outdoor Heritage Council (LSOHC) has dealt with the issue of supplant vs. supplement. Bill Becker, Director LSOHC, responded at the request of the Co-Chair Gibson that the Outdoor Heritage Fund (OHF) constitution and language does not use the word “supplant” it states “substitute”. Mr. Becker said the Council approved the “DNR shared-services request” tepidly not whole heartedly. Mr. Becker clarified that all proposers had the opportunity to request direct and necessary cost funding from the OHF.

5. Commission discussion of “direct and necessary” eligible cost expenditures for M.L. 2013 recommendations

Members continued discussions of the “direct and necessary” eligible cost expenditures.

MOTION: Commissioner Dziejdzic moved to approve the entire dollar amount but not necessarily approving the direct and necessary costs as proposed and let the LCCMR working group and the legislature review for final approval regarding payment of these proposed expenditures.

Member discussion:

- The LCCMR subcommittee (working group) can come back later and make changes later
- We are making recommendations for the legislature to act on – this is a work in progress to be resolved. The subcommittee can do more work with this.
- This is a temporary solution.
- This is a short term fix. It is a backdoor way to pull money out of these dedicated accounts – is this a onetime deal?
- Work plans let us adjust the expenditures in the work plans after the session.
- These work plans do not fit our criteria. We currently have a definition of ineligible costs that does not include what the DNR is requesting.
- The proposed expenditures are fixed costs – clearly not eligible.

MOVED TO AMEND: Commissioner Broberg moved to amend the motion to approve the requested appropriations for the DNR and their justifications for these direct and necessary and that DNR will have to document these expenses. Commissioner Dziejdzic accepted the amendment.

Commissioner Olson explained that the legislature will most likely have guidance regarding eligible and ineligible expenses for appropriations during the upcoming session.

MOTION RENEWED: Commissioner Dziejcz renewed her motion as amended by Commissioner Broberg to approve the requested appropriations for the DNR and their justifications for the direct and necessary – motion prevailed.

6. Discuss status of contract fiscal agent for non-state appropriations – LCCMR staff

Commissioner Gibson reminded members of the history of the contract fiscal agent.

Susan Thornton explained that the LCCMR staff has been fact finding information for contract fiscal management as requested by the LCCMR. Ms. Thornton explained that the executive branch is responsible for being the fiscal agent for the LCCMR work plans and the LCCMR staff is to assure the work plans are in compliance. Ms. Thornton also stated LCCMR staff and LSOHC staff visited with Department of Administration and the DNR contract staff.

Susan Thornton explained that this has been stated as a legislative policy issue. Ms. Thornton said LCCMR staff and LSOHC staff are working together to ensure fairness and consistency between the expenditure and reimbursement procedure for the OHF and ENRTF.

Susan Thornton suggested the LCCMR Commission should discuss clarifying the role of the contract fiscal agent to alleviate any further confusion.

7. Establish LCCMR subcommittee to discuss contract fiscal agent for non-state appropriations and “direct and necessary” eligible expenses for future proposals

Commissioner Gibson began a discussion on a LCCMR subcommittee to discuss contract fiscal agent for non-state appropriations and “direct and necessary” eligible expenses for future proposals.

MOTION: Commissioner Dahms moved to have the new LCCMR Executive Committee meet after the first of the year to appoint the members to the subcommittee on these issues – motion prevailed.

8. Review Environment and Natural Resources Trust Fund M.L. 2013 (FY 14-15) recommendations from July 11, 2012 and discuss the remaining dollars for FY14 available for recommendation

Commissioner Gibson began the review of the July 2012 recommendations.

MOTION: Commissioner Moody moved to reduce the biennial LCCMR administrative budget by \$10,000 to \$990,000 as recommended by LCCMR staff – motion prevailed.

Dollars remaining for allocation total \$2,228,000 include the additional \$10,000 from the administrative budget and the adjustments made since the LCCMR allocation meeting on July 11, 2012. Susan Thornton reminded members of letters in their packets related to recommended appropriations and proposed adjustments for consideration. Ms. Thornton also reminded members that staff were instructed to work with proposers on the July allocations and to come back to the LCCMR with any significant requested adjustments for consideration

MOTION: Commissioner Broberg moved to approve the staff recommendations as follows:

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- ENRTF ID: 089-E2 “Harnessing Soudan Mine Microbes: Bioremediation, Bioenergy, and Biocontrol” increase by \$419,000 from FY2014 (new total \$838,000 (proposal requested amount) from FY14)
- ENRTF ID: 048-C2 “Search and Destroy Target Invasive Plant Species” increase by \$50,000 from FY2014 (new total \$350,000 from FY14)
- ENRTF ID: 139-I “Evaluating Lake Superior’s Health in a Changing World” increase by \$200,000 from FY2014 (new total \$600,000 (proposal requested amount) from FY14)
- ENRTF ID: 050-C2 “Improving Emerald Ash Borer Detection Efficacy for Control” increase by \$200,000 from FY2014 (new total \$600,000 from FY14)
- ENRTF ID: 013-B “How Do Natural Copper-Nickel Bedrocks Influence Water Quality?” move the dollars from FY2015 of \$292,000 to FY2014 at \$292,000 (new total \$585,000 from FY14)
- ENRTF ID: 106-F ““Minnesota Conservation Apprentice Academy” move the dollars from FY2015 of \$93,000 to FY2014 at \$93,000 (new total \$186,000 from FY14)
- motion prevailed

Dollars remaining for allocation total \$984,000 from FY14.

Members discussed a process for allocating the remaining dollars from FY14 as to whether to restore additional funding to recommendations or give further consideration to proposals remaining that received a hearing but not a funding recommendation to date.

MOTION: Commissioner Broberg moved to increase ENRTF ID: 058-D “Scientific and Natural Areas Restoration, Enhancement and Citizen Engagement” by \$500,000 from FY14 specifically for acquisition – motion did not prevail.

MOTION: Commissioner Dahms moved to review proposals currently having a recommended allocation and not to further review other proposals on the hearing list.

Member discussed different options as to how to proceed.

MOTION RENEWED: Commissioner Dahms renewed his motion to review proposals currently having a recommended allocation and not to further review other proposals on the hearing list.

MOVED TO AMEND: Commissioner Moody moved to amend that 3 additional projects that received a hearing but currently recommended for funding be accepted for discussion for funding – motion did not prevail. (7 – Yes / 7 – No).

MOTION RENEWED : Commissioner Dahms renewed his motion to review proposals currently having a recommended allocation and to not further review other proposals on the hearing list – motion prevailed.

Members recessed at 12:25 p.m.

Members reconvened at 1:05 p.m.

9. Review M.L. 2013 draft bill appropriation language and related draft work plans/budgets submitted and appropriation extension requests

- ACTION: Vote on M.L. 2013 recommendations – SUPERMAJORITY of 12 MEMBERS REQUIRED

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MOTION: Commissioner Olson moved the draft bill appropriation language with the additional changes adopted on spreadsheet titled “M.L. 2013 Environment and Natural Resources Trust Fund Recommendation as of 07/11/12 and Considerations for Remaining FY14 ENRTF Funds on 11/28/12” (Attachment #1) - motion prevailed.

MOTION: Commissioner Moody moved to increase ENRTF ID: 22-B “Enhancing Timber Sale Program Environmental and Economic Sustainability” by \$86,000 from FY14 (new total \$336,000) – motion prevailed.

MOTION: Commissioner Gibson moved to increase ENRTF ID: 058-D “Scientific and Natural Areas Restoration, Enhancement and Citizen Engagement” by \$250,000 from FY14.

MOVED TO AMEND: Commissioner Moody moved to amend the motion that the parcels purchased will be open to hunting and fishing. Commissioner Gibson did not accept the amendment. Motion withdrawn.

MOTION RENEWED: Commissioner Gibson renewed her motion to increase ENRTF ID: 058-D “Scientific and Natural Areas Restoration, Enhancement and Citizen Engagement” by \$250,000 for acquisition from FY14 – motion did not prevail.

MOTION: Commissioner Berner moved to increase ENRTF-ID: 001-A “Sustaining Lakes in a Changing Environment – Phase II” by \$500,000 from FY14 (new total \$1,200,000) – motion prevailed.

MOTION: Commissioner Torkelson moved to allocate the remaining FY14 dollars to ENRTF ID: 033-C1 “An Aquatic Invasive Species Research Center to replace an equal dollar amount recommended for FY15 – motion did not prevail.

MOTION: Commissioner Broberg moved to increase ENRTF ID: 042-C1 “Detection and Monitoring of Asian Carp Populations” by \$265,000 from FY14 (new total \$540,000) – motion prevailed.

MOTION: Commissioner Shimanski moved to increase ENRTF ID: 084-E1 “County Geologic Atlas – Part B” by \$101,000 from FY14 (new total \$1,200,000) – motion prevailed.

MOTION: Commissioner Moody moved to increase ENRTF ID: 068-D “Preserving Avon Hills Landscape – Phase II” by \$22,000 from FY2014 (new total \$772,000) – motion prevailed.

MOTION: Commissioner Broberg moved to adopt the spreadsheet titled “M.L. 2013 Environment and Natural Resources Trust Fund Recommendation as of 07/11/12 and Considerations for Remaining FY14 ENRTF Funds on 11/28/12” as amended by the motions adopted – motion prevailed.

MOTION: Commissioner Dahms moved to revise page 6 lines 44-46 from the draft bill appropriation language from “The provisions of Minnesota Statutes, section 116P.10 apply to any revenue generated as a result of this appropriation.” to “Any revenue generated as a result of this appropriation must be reinvested in producing plans, conducting maintenance, or building infrastructure for new or existing conservation grazing efforts.” - motion prevailed.

MOTION: Commissioner Moody moved to add language to extend the availability of M.L. 2010, Chp. 362, Sec. 2, Subd. 5a “Understanding Sources of Aquatic Contaminants of Emerging Concern” and

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M.L. 2010, Chp. 362, Sec. 2, Subd. 04h "Conserving Sensitive and Priority Shorelands in Cass County" to June 30, 2014 – motion prevailed.

MOTION: Commissioner Olson moved the adoption of the M.L. 2013 recommended appropriation language for FY14 (\$33,810,000) and FY15 (\$4,350,000) Environment and Natural Resources Trust Fund Recommendations as amended – motion prevailed (unanimous).

10. Minnesota Landscape Arboretum request to sell 18.13 acre parcel partially acquired with ENRTF in 1999 and replace with parcel to be partially acquired with M.L. 2013 recommendation according to procedures in 116P.15

Peter Moe (Operations Director - MN Landscape Arboretum) presented a review of the land the Arboretum is requesting to sell and the process to be used. (See Attachment #2)

Members discussed M.S. 116P.15 requirements and the application to the request.

MOTION: Commissioner Olson moved to approve the request to sell the 18.13 acre parcel partially acquired with ENRTF dollars in 1999 and replace with parcel to be partially acquired with M.L. 2013 recommendation and an additional \$505,000 to be provided by the U of MN according to procedures in M.L. 116P. 15 – motion prevailed.

11. Adopt 2011-2012 Biennial Report outline – due January 15, 2013

Susan Thornton reviewed the outline of the Biennial Report process.

MOTION: Commissioner Broberg moved to adopt the Biennial Report outline for completion of the report due on January 15, 2013 – motion prevailed.

12. LCCMR Member report on discussions with DNR on working relationship

Commissioner Gibson suggested that the Commissioner of DNR present at the next LCCMR meeting after the new appointments have been made.

13. Discuss 2013 Calendar and RFP process

Members discussed possible future meeting dates during the Legislative Session. A potential next meeting date is after House floor session Monday, January 28, 2013.

14. Update on peer review for FY14-15 recommendations – LCCMR staff

Michael McDonough reviewed the peer review process for FY14-15 recommendations.

15. LCCMR website redesign - LCCMR staff

Mike Banker reviewed the website redesign.

16. Other business (as needed)

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Commissioner Gibson and members gave recognition to all the LCCMR members retiring at the end of this year – Sen. Gen Olson, Al Berner, Sen. Al Dekruif, Rep. Tom Rukavina, and Rep. Ron Shimanski.

17. Adjourn

Meeting adjourned at 2:55 p.m.

**ML 2013 Environment and Natural Resources Trust Fund Recommendations as of 07/11/12
and Considerations for Remaining FY14 ENRTF Funds on 11/28/12**

Line #	Subd.	ENRTF ID	Title	Affiliation	Project Manager	\$ Requested	\$ Recommended	FY2014 ENRTF \$	FY2015 ENRTF \$	% of \$ Request	Alternate \$ Amount Requested/ Proposed	Average Score - Members that Scored	All Member Scores - High to Low	Allocation Notes and Requests	Region of Impact	Staff Notes
1	Proposals Recommended 07/11/12 (In Draft Bill Subdivision Order)															
2	Subd. 03 Natural Resource Data and Information (10 Appropriations - Subtotal = \$7,470,000)															
3	03a	082-E1	Minnesota Biological Survey	MN DNR	Carmen Converse	\$2,600,000	\$2,650,000	\$2,650,000	\$0	101.9%		7.87	9,9,9,9,9,9,9,9,9,8,7,7,6,0	NOTE: Requested additional detail on direct and necessary expenses not provided. ALLOCATION CONDITION: Original request was for \$2,600,000. Amount recommended is \$50,000 higher based on revised DNR direct and necessary expenses pending additional detail to be provided.	Statewide	
4	03b	083-E1	County Geologic Atlases - Part A	U of MN - MN Geological Survey	Dale Setterholm	\$1,200,000	\$1,200,000	\$1,200,000	\$0	100.0%		7.67	9,9,9,8,8,8,8,8,8,8,7,7,6,5		Statewide	
5	03c	084-E1	County Geologic Atlases - Part B	MN DNR	Jan Falteisek	\$2,180,000	\$1,099,000	\$1,099,000	\$0	50.4%		7.73	9,9,9,8,8,8,8,8,8,8,7,7,6,5	NOTE: Requested additional detail on direct and necessary expenses not provided.	Central, Metro, NE, SE	
6	03d	085-E1	Updating the National Wetland Inventory for Minnesota - Phase IV	MN DNR	Steve Kloiber	\$1,751,000	\$1,000,000	\$1,000,000	\$0	57.1%		6.33	9,9,8,8,8,8,7,7,7,6,6,5,0,0	NOTE: Requested additional detail on direct and necessary expenses not provided.	NE, NW	
7	03e	093-E2	Conservation Easement Stewardship Program - Phase III	MN DNR	Susan Damon	\$684,476	\$200,000	\$200,000	\$0	29.2%		4.33	8,8,8,8,7,7,5,5,5,3,1,0,0,0,0	NOTE: Requested additional detail on direct and necessary expenses not provided.	Statewide	

**ML 2013 Environment and Natural Resources Trust Fund Recommendations as of 07/11/12
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Line #	Subd.	ENRTF ID	Title	Affiliation	Project Manager	\$ Requested	\$ Recommended	FY2014 ENRTF \$	FY2015 ENRTF \$	% of \$ Request	Alternate \$ Amount Requested/ Proposed	Average Score - Members that Scored	All Member Scores - High to Low	Allocation Notes and Requests	Region of Impact	Staff Notes	
8	03f	089-E2	Harnessing Soudan Mine Microbes: Bioremediation, Bioenergy and Biocontrol	U of MN	Christine Salomon	\$838,000	\$419,000	\$419,000	\$0	50.0%	\$838,000	7.33	9,9,9,9,9,8,8,8,8,8,7,5,4,0	REQUEST: In order to have complete project, project requests an additional \$419,000 in LCCMR recommendation for a total of \$838,000. ALLOCATION CONDITION: Emphasize White Bat Nose Syndrome research.	Statewide	Sent letter requesting full \$838,000 to allow for full 3 year effort for all activities in the proposal. Internal U of M peer review to protect potential patents.	
9	03g	016-B	Improved Rapid Forest Ecosystem and Habitat Inventory	U of MN	Alan Ek	\$523,000	\$262,000	\$262,000	\$0	50.1%		4.07	8,7,6,6,6,5,5,5,5,3,3,1,1,0,0		Central, NE, NW		
10	03h	019-B	Finding Disease Resistant Elm Trees in Minnesota	U of MN	Robert Blanchette	\$431,000	\$200,000	\$200,000	\$0	46.4%		5.53	9,9,8,8,8,7,6,6,5,5,4,4,0,0		Statewide		
11	03i	022-B	Enhancing Timber Sale Program Environmental and Economic Sustainability	U of MN	Charles Blinn	\$336,000	\$250,000	\$250,000	\$0	74.4%		5.53	9,9,9,9,9,7,6,5,5,5,3,3,3,1,0		Central, NE, NW		
12	03j	024-B	Enhancing Environmental and Economic Benefits of Woodland Grazing	U of MN	Diomy Zamora	\$380,000	\$190,000	\$190,000	\$0	50.0%		4.27	9,9,9,9,7,5,4,4,4,2,2,0,0,0,0		Central, NW	Includes \$6,240 for farmer payments for land rental and to host field days.	
13	Subd. 03 Natural Resource Data and Information Subtotal =					\$10,923,476	\$7,470,000	\$7,470,000	\$0								
14	Subd. 04 Land, Habitat, Restoration, and Recreation (11 Appropriations/17 Projects- Subtotal = \$13,500,000)																
15	04a	060-D	State Parks and State Trails Land Acquisition	MN DNR	Jennifer Christie	\$2,000,000	\$1,000,000	\$1,000,000	\$0	50.0%		4.93	9,9,9,7,7,7,7,6,3,3,2,1,1	NOTE: Requested additional detail on direct and necessary expenses not provided.	Statewide		
16	04b	058-D	Scientific and Natural Areas Restoration, Enhancement and Citizen Engagement	MN DNR	Peggy Booth	\$4,686,400	\$1,500,000	\$1,500,000	\$0	32.0%		5.00	9,9,9,9,8,6,4,2,2,2,1,0,0	NOTE: Requested additional detail on direct and necessary expenses not provided. ALLOCATION CONDITION: Fund Activities 2 & 3 only - no acquisition included.	Statewide	All SNA acquisition was removed from proposal per LCCMR motion recommending funding	

ML 2013 Environment and Natural Resources Trust Fund Recommendations as of 07/11/12 and Considerations for Remaining FY14 ENRTF Funds on 11/28/12

Line #	Subd.	ENRTF ID	Title	Affiliation	Project Manager	\$ Requested	\$ Recommended	FY2014 ENRTF \$	FY2015 ENRTF \$	% of \$ Request	Alternate \$ Amount Requested/ Proposed	Average Score - Members that Scored	All Member Scores - High to Low	Allocation Notes and Requests	Region of Impact	Staff Notes
17	04c	059-D	Native Prairie Stewardship and Prairie Bank Easement Acquisition	MN DNR	Jason Garms	\$1,080,000	\$750,000	\$750,000	\$0	69.4%		4.57	9,9,8,8,8,7,5,4,3,1,1,1,0,0	NOTE: Requested additional detail on direct and necessary expenses not provided.	Central, Metro, NW, SE, SW	
18	04d	064-D	Metropolitan Conservation Corridors (MeCC) - Phase VII	7 partners (8 individual projects)	Kris Larson	\$5,013,000	\$2,000,000	\$2,000,000	\$0	39.9%		4.50	9,9,9,9,8,6,2,1,1,0,0,0	ALLOCATION CONDITION: Cannot include any new acquisitions that would result in PILT payments.	Metro	LCCMR members need to review partners proposed allocation of the \$2M recommendation compared to the original allocation in the proposal at \$5M.
19	04d-1.1 & 1.2	064-D0	MeCC VII - 1.1/1.2: Coordination and Mapping	Minnesota Land Trust	Kris Larson	\$50,000	\$20,000	\$20,000	\$0	40.0%					Metro	
20	04d-2.1 & 3.4	064-D1	MeCC VII - 2.1 & 3.4: Protect, Restore and Enhance Significant Watershed Habitat	Friends of the Mississippi River	Tom Lewanski	\$442,000	\$304,000	\$304,000	\$0	68.8%					Metro	
21	04d-2.3	064-D2	MeCC VII - 2.3: Restoring Our Lands and Waters	Great River Greening	Wiley Buck	\$421,000	\$208,000	\$208,000	\$0	49.4%					Metro, SE	
22	04d-2.6 & 3.7	064-D3	MeCC VII - 2.6 & 3.7: Dakota County Lakeshore and Riparian Protection	Dakota County	Al Singer	\$850,000	\$368,000	\$368,000	\$0	43.3%					Metro	Additional easement acres to be acquired with \$1.2M OHF and \$275K Dakota County funds. Acres to be acquired are adding to a larger ongoing acquisition project totaling 250 acres.
23	04d-3.1	064-D4	MeCC VII - 3.1: 2013 TPLs Critical Land Protection Program	The Trust for Public Land	Becca Nash	\$1,000,000	\$400,000	\$400,000	\$0	40.0%					Metro	
24	04d-3.2	064-D5	MeCC VII - 3.2: Protect Significant Habitat by Acquiring Conservation Easements	Minnesota Land Trust	Kris Larson	\$750,000	\$300,000	\$300,000	\$0	40.0%					Metro	
25	04d-3.3	064-D6	MeCC VII - 3.3: Priority Expansion of Minnesota Valley National Wildlife Refuge	Minnesota Valley National Wildlife Refuge Trust Inc	Deborah Loon	\$1,000,000	\$400,000	\$400,000	\$0	40.0%					Central, Metro, SE	
26	04d-3.5	064-D7	WITHDRAWN - MeCC VII - 3.5: WMA Acquisition	MN DNR	Patrick Rivers	\$500,000	\$0	\$0	\$0	0.0%					Metro	DNR withdrew in response to LCCMR motion to not acquire lands that would incur PILT payments.

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Line #	Subd.	ENRTF ID	Title	Affiliation	Project Manager	\$ Requested	\$ Recommended	FY2014 ENRTF \$	FY2015 ENRTF \$	% of \$ Request	Alternate \$ Amount Requested/ Proposed	Average Score - Members that Scored	All Member Scores - High to Low	Allocation Notes and Requests	Region of Impact	Staff Notes
27	04e	062-D	Landscape Arboretum Acquisition Lake Tamarack	U of MN - MN Landscape Arboretum	Peter Moe	\$2,000,000	\$2,000,000	\$2,000,000	\$0	100.0%		7.00	9,9,9,9,9,8,7,7,6,5,5,4,2		Metro	
28	04f	061-D	Conservation Program Technical Assistance	Board of Water and Soil Resources	Tabor Hoek	\$17,000,000	\$3,000,000	\$3,000,000	\$0	17.6%		4.29	9,9,7,7,7,5,5,4,2,2,1,1,1,0		Statewide	Includes funding for 0.1 FTE in BWSR St. Paul office for overall project management.
29	04g	004-A	Moose Habitat Restoration in Northeastern Minnesota	U of MN - NRRI	Ron Moen	\$219,734	\$200,000	\$200,000	\$0	91.0%		6.27	9,9,8,8,8,7,7,7,5,4,4,4,4,3		NE	
30	04h	002-A	Bee Pollinator Habitat Enhancement	U of MN	Marla Spivak	\$282,574	\$200,000	\$200,000	\$0	70.8%		7.07	9,9,9,8,7,7,7,7,7,7,6,5,4	ALLOCATION CONDITION: Encourage researcher to include all potential bee habitat, not just lawns.	Statewide	
31	04i	023-B	Conservation Grazing to Improve Wildlife Habitat on Wildlife Management Areas	MN DNR	Bill Penning	\$1,200,000	\$600,000	\$600,000	\$0	50.0%		6.13	9,9,9,9,9,7,6,6,6,6,5,5,4,2,0	NOTE: Requested additional detail on direct and necessary expenses not provided. ALLOCATION CONDITION: All resulting revenue dollars should come back to the ENRTF.	Central, NW, SE, SW	LCCMR motion requires all net income be returned to the ENRTF. DNR request to be able to keep all of the revenue.
32	04j	068-D	Preserving the Avon Hills Landscape - Phase II	Saint Johns Arboretum and	Thomas Kroll	\$994,000	\$750,000	\$750,000	\$0	75.5%		5.38	9,8,8,8,8,7,6,5,4,4,2,1,0		Central	
33	04k	073-D	Frogtown Farm and Park Acquisition	The Trust for Public Land	Robert McGillivray	\$1,500,000	\$1,500,000	\$1,500,000	\$0	100.0%		5.80	9,9,9,9,9,7,7,6,4,4,3,2,0,0		Metro	
34	04l	133-G	WITHDRAWN - Campbell Lake and Crow River Access	City of Hutchinson	Kent Exner	\$400,000	\$200,000	\$200,000	\$0	50.0%		3.07	9,9,8,6,6,6,1,1,0,0,0,0,0,0		Central	Withdrawn per letter from the City of Hutchinson
35	Subd. 04 Land, Habitat, Restoration, and Recreation Subtotal =					\$36,375,708	\$13,500,000	\$13,500,000	\$0							
36	Subd. 05 Water Resources (8 Appropriations - Subtotal = \$3,119,000)															
37	05a	001-A	Sustaining Lakes in a Changing Environment - Phase II	MN DNR	Donald Pereira	\$1,411,871	\$700,000	\$700,000	\$0	49.6%		7.60	9,9,9,8,8,8,8,8,7,7,7,7,6,6	NOTE: Requested additional detail on direct and necessary expenses not provided.	Statewide	

**ML 2013 Environment and Natural Resources Trust Fund Recommendations as of 07/11/12
and Considerations for Remaining FY14 ENRTF Funds on 11/28/12**

Line #	Subd.	ENRTF ID	Title	Affiliation	Project Manager	\$ Requested	\$ Recommended	FY2014 ENRTF \$	FY2015 ENRTF \$	% of \$ Request	Alternate \$ Amount Requested/ Proposed	Average Score - Members that Scored	All Member Scores - High to Low	Allocation Notes and Requests	Region of Impact	Staff Notes
38	05b	013-B	Assessment of Natural Copper-Nickel Bedrocks on Water Quality	U of MN - NRRRI	Steve Hauck	\$669,267	\$585,000	\$293,000	\$292,000	87.4%		7.40	9,9,9,9,9,8,8,8,8,8,7,6,5,0	ALLOCATION CONDITION: \$292,000 from FY2015	NE	Recommended amount reflects reduced amount requested as a result of other funds.
39	05c	075-D	Heron Lake Sediment and Phosphorus Reduction Implementation Projects	Heron Lake Watershed District	Jan Voit	\$122,000	\$122,000	\$122,000	\$0	100.0%		5.47	9,9,9,9,9,8,6,6,4,3,3,3,2,2,0		SW	Includes TMDL mitigation practices on private lands that do not have permanent protection. (Per legislation ENRTF funds have only been used on lands permanently protected.)
40	05d	076-D	Southern Minnesota Lakes Restoration	Le Sueur County	Lauren Klement	\$695,405	\$463,000	\$463,000	\$0	66.6%		6.67	9,9,9,9,9,9,7,7,7,5,4,3,2,2		SE	Includes TMDL mitigation practices on private lands that do not have permanent protection. (Per legislation ENRTF funds have only been used on lands permanently protected.)
41	05e	092-E2	Measuring Hydrologic Benefits from Glacial Ridge Habitat Restoration	Red Lake Watershed District	Tim Cowdery	\$551,500	\$400,000	\$400,000	\$0	72.5%		5.33	8,8,7,7,7,7,7,6,5,5,4,2,0,0		Statewide	
42	05f	139-I	Evaluation of Lake Superior Water Quality Health	U of MN - Duluth	Erik Brown	\$600,000	\$400,000	\$400,000	\$0	66.7%	\$600,000	6.00	9,8,8,8,8,7,7,7,7,6,5,3,0,0	REQUEST: In order to do two full field seasons, project requests an additional \$200,000 in LCCMR recommendation for a total of \$600,000. NOTE: Will only be able to do one full field season with funds recommended.	NE	Sent letter requesting full amount in order to complete two full open water seasons of monitoring and analysis.
43	05g	140-I	Membranes for Wastewater-Generated Hydrogen and Clean Water	U of MN	Paige Novak	\$246,000	\$246,000	\$246,000	\$0	100.0%		6.40	9,9,9,8,8,8,7,7,7,7,6,4,0,0		Statewide	Internal U of M peer review to protect potential patents.

**ML 2013 Environment and Natural Resources Trust Fund Recommendations as of 07/11/12
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Line #	Subd.	ENRTF ID	Title	Affiliation	Project Manager	\$ Requested	\$ Recommended	FY2014 ENRTF \$	FY2015 ENRTF \$	% of \$ Request	Alternate \$ Amount Requested/ Proposed	Average Score - Members that Scored	All Member Scores - High to Low	Allocation Notes and Requests	Region of Impact	Staff Notes	
44	05h	152-I	Antibiotics in Minnesota Waters - Phase II - Mississippi River	University of St Thomas	Kristine Wammer	\$203,000	\$203,000	\$203,000	\$0	100.0%		6.80	9,9,9,9,8,8,7,7,7,7,7,6,2,0		Central, Metro, SE		
45	Subd. 05 Water Resources Subtotal =					\$4,499,043	\$3,119,000	\$2,827,000	\$292,000								
46	Subd. 06 Aquatic and Terrestrial Invasive Species (7 Appropriations - Subtotal = \$10,467,000)																
47	06a	033-C1	An Aquatic Invasive Species Research Center	U of MN	Peter Sorensen	\$8,724,628	\$8,700,000	\$4,350,000	\$4,350,000	99.7%		7.93	9,9,9,9,9,9,9,9,8,8,7,5,1	ALLOCATION CONDITION: \$4,350,000 from FY 2015	Statewide		
48	06b	042-C1	Detection and Monitoring of Asian Carp Populations	MN DNR	Bradford Parsons	\$540,000	\$275,000	\$275,000	\$0	50.9%		6.53	9,9,9,9,8,8,8,8,7,7,5,4,2,0	NOTE: Requested additional detail on direct and necessary expenses not provided.	Statewide		
49	06c	050-C2	Improving Emerald Ash Borer Detection Efficacy for Control	Minnesota Department of Agriculture	Mark Abrahamson	\$794,500	\$400,000	\$400,000	\$0	50.3%	\$600,000	5.87	9,9,8,8,8,7,6,6,6,6,5,3,1,0	REQUEST: In order to have complete project, project requests an additional \$200,000 in LCCMR recommendation for a total of \$600,000.	Metro, SE, Statewide	Sent letter requesting additional \$200,000. Proposal was in response to RFP focus on invasive species. Additional funds will allow for 3 year effort for all components of prevention, survey, detection, control and outreach.	
50	06d	048-C2	Elimination of Target Invasive Plant Species	Minnesota Department of Agriculture	Monika Chandler	\$512,000	\$300,000	\$300,000	\$0	58.6%	\$350,000	6.87	9,9,8,8,8,8,8,8,7,7,5,3,0	REQUEST: In order to have complete project, project requests an additional \$50,000 in LCCMR recommendation for a total of \$350,000.	Statewide	Sent letter requesting additional \$50,000. Proposal was in response to RFP focus on invasive species. Will scale back to 2 year effort but need additional funds to complete the second year.	
51	06e	049-C2	Biological Control of Garlic Mustard	MN DNR	Laura Van Riper	\$150,000	\$140,000	\$140,000	\$0	93.3%		5.40	9,9,9,8,8,8,5,4,3,2,2,1,0		Statewide		
52	06f	034-C1 / 035-C2	Zebra Mussel Control Research and Evaluation in Minnesota Waters	US Geological Survey, Upper Midwest Environmental Sciences Center	Mark Gaikowski	\$601,322	\$600,000	\$600,000	\$0	99.8%		4.40	9,8,7,7,7,6,6,4,3,3,3,1,1,1,0		Statewide	Includes \$20,000 to purchase Zequanox for testing. In-kind by manufacture of about \$36,000 and 5% discount to DNR for 5 years.	

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64	Proposals Selected to Present But Not Receiving Recommendation on 07/11/12 (In Rank Order)															
65		147-I	Quantifying Effectiveness of BMPs in Reducing Field Erosion	Science Museum of Minnesota	Shawn Schottler	\$256,462	\$0	\$0	\$0	0.0%		5.79	9,9,7,7,7,7,6,6,6,5,5,2,0		Statewide	
66		041-C1	Strategy for River Management Following Asian Carp Invasion	Winona State University	Michael Delong	\$239,091	\$0	\$0	\$0	0.0%		5.60	9,9,9,8,7,7,6,6,6,5,4,2,1,0		Metro, SE	
67		107-F	Protecting Minnesota's Soils: The Year of Soil Quality	Board of Water and Soil Resources	Megan Lennon	\$200,000	\$0	\$0	\$0	0.0%		5.27	9,8,8,7,6,6,6,6,6,5,4,3,0,0		Statewide	
68		027-B	Realizing County Forests' Full Potential Through Improved Inventory	Dovetail Partners, Inc.	Kathryn Fernholz	\$1,294,000	\$0	\$0	\$0	0.0%		4.93	9,7,7,7,7,5,5,5,5,5,4,2,1,0		NE, Central	
69		015-B	Mining Sulfate Released North from the Iron Range	MN DNR	Michael Berndt	\$447,172	\$0	\$0	\$0	0.0%		4.80	8,7,7,7,7,7,7,6,5,4,3,2,2,0,0		NE	
70		072-D	Centennial Blowdown Restoration	MN DNR	Jeremy Fauskee	\$2,894,000	\$0	\$0	\$0	0.0%		4.67	9,9,8,7,6,5,5,5,5,4,3,2,1,1,0		NE	
71		006-A	Assessing Impacts to Fish Populations in Minnesota River	MN DNR	Jack Lauer	\$527,000	\$0	\$0	\$0	0.0%		4.60	9,9,7,6,6,6,6,5,5,4,3,2,1,0,0		Central, Metro, SW, SE	
72		086-E1	Enabling Dynamic Access to Biodiversity Information	U of MN - Bell Museum of Natural History	George Weiblen	\$311,000	\$0	\$0	\$0	0.0%		4.60	8,8,7,7,7,6,5,5,4,4,4,3,1,0,0		Statewide	
73		151-I	Wastewater Treatment to Destroy Antibiotic Resistance: Minnesota's Story	U of MN	Timothy LaPara	\$148,855	\$0	\$0	\$0	0.0%		4.53	8,8,7,6,6,6,5,5,5,4,3,3,2,0,0		Statewide	
74		141-I	Removing Pesticides and Nitrate with Optimized Wetlands	U of MN	David Mulla	\$323,841	\$0	\$0	\$0	0.0%		4.13	8,7,7,6,6,5,5,5,5,4,2,1,1,0,0		SW	
75		051-C2	Post-Removal Techniques for Permanent Buckthorn Control	U of MN	Peter Reich	\$310,000	\$0	\$0	\$0	0.0%		4.07	7,6,6,6,6,5,5,4,4,4,4,3,1,0,0		Statewide	
76		037-C1	Evaluating Groundwater Threats from Contaminants of Emerging Concern	MN Pollution Control Agency	Byron Adams	\$388,273	\$0	\$0	\$0	0.0%		4.00	8,7,7,7,6,6,6,5,3,3,2,0,0,0,0		Statewide	
77		142-I	Managing Rivers to Ensure Future Demands for Water	MN DNR	Greg Kruse	\$275,000	\$0	\$0	\$0	0.0%		4.00	9,9,8,7,7,7,5,5,2,1,0,0,0,0,0		Statewide	

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78		143-I	Risk analysis of vulnerability to Asian carp	MN DNR	Tim Schlagenhaft	\$400,000	\$0	\$0	\$0	0.0%		4.00	8,8,8,7,6,5,5,3,3,3,2,1,1,0,0		Statewide	
79		149-I	Stopping Phosphorous from Entering Water Resources and Fisheries	U of MN	Kenneth Valentas	\$398,000	\$0	\$0	\$0	0.0%		4.00	9,8,7,6,6,5,3,3,3,2,2,2,0,0		Statewide	
80		090-E2	Addressing Ozone and Particulate Matter Pollution in Minnesota	U of MN	Julian Marshall	\$262,932	\$0	\$0	\$0	0.0%		3.87	9,8,8,8,6,6,5,4,4,0,0,0,0,0		Statewide	
81		036-C1	Controlling Invasive Species by Injecting CO2 in Lakes	U of MN	James Cotner	\$432,000	\$0	\$0	\$0	0.0%		3.87	9,8,7,6,5,5,5,3,3,2,2,1,0,0		Statewide	
82		039-C1	Grounding the Flying Carp with Innovative Sound Technologies	U of MN - Duluth	Allen Mensinger	\$256,169	\$0	\$0	\$0	0.0%		3.73	8,8,6,6,5,5,5,3,3,3,3,1,0,0,0		Statewide, NE	
83		148-I	Effectiveness of Stormwater Ponds at Reducing PAH Toxicity	U.S. Geological Survey	Sarah Elliott	\$398,501	\$0	\$0	\$0	0.0%		2.80	7,6,5,5,4,4,3,3,3,2,0,0,0,0,0		Statewide	

UNIVERSITY OF MINNESOTA

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November 9, 2012

Senator Gen Olson

Representative Tom Hackbarth

Nancy Gibson

Co-Chairs Legislative-Citizen Commission on Minnesota Resources

100 Rev. Dr. Martin Luther King Jr. Blvd, Room 65 State Office Building, St. Paul, MN 55155

Dear Senator Olson, Representative Hackbarth and Commission Member Gibson,

I met with LCCMR staff on November 8, 2012 to discuss the procedures for seeking review and approval to sell an 18.13 acre parcel in the SW corner of the Arboretum that was partially funded with ENRTF funds in 1999 and replace it with a equivalent portion of a 78.13 acre parcel to be acquired north of Arboretum Boulevard /State Highway 5 (See attached map of parcels). The 78.13 acre parcel has high ecological value that includes 1,300 feet of lakeshore on an 82 foot deep lake - Lake Tamarack; 25 acres of wetland with diverse native plant communities; 10 acres of big woods with large sugar maple, basswood and oak trees and 35 acres of cropland that will all be planted with native prairie following acquisition of the parcel. The diverse plant communities provide food, shelter and breeding habitat for many different species of wildlife including song birds, cavity nesting birds, waterfowl and mammals including gray and red fox, coyote, river otters and beavers.

This letter is to request consideration by the LCCMR of the proposed sale and replacement of an 18.3 acre parcel that was purchased with partial ENRTF dollars in 1999 and to meet the requirements of 116P.15.

1. The Arboretum is seeking approval to sell the 18.13 acre parcel because it is separated from the main part of the arboretum and has surrounding land uses including residential housing and senior housing that are no longer compatible with the management of Arboretum lands. The Arboretum currently has no current active management or programming on the property. More contiguous parcels like the 78.13 acre parcel are less vulnerable to encroachment, more efficient to manage and large parcels are much more valuable for many species of birds and animals.
2. The 18.13 acre parcel has an estimated value of between \$775,000 and \$865,000 (~\$45,000 per acre). The total value of the 78.13 acre parcel is estimated to be between \$4,200,000 and \$4,425,000(~\$57,000 per acre). Therefore, the 78.13 acre parcel proposed for the replacement of the 18.13 acre parcel has at least equal fair market value based on the University's appraisals of both properties.
3. The proposed replacement land is approximately 3,000 feet north east of the 18.13 acre parcel.
4. The portion of the 78.13 acre parcel proposed to replace the 18.13 acre parcel is contiguous with other Arboretum lands, offers more opportunities for Arboretum programs and overall better serves the public's interest in preserving the water quality of Lake Tamarack, protecting diverse native plant species and providing habitat for many species of wildlife. The public would have access to a deep, clean lake for fishing or kayaking and would not be charged admission.

Background:

In 1999 the Arboretum purchased three parcels totaling 61 acres at a public auction for approximately \$1,140,000 - partially funded with \$450,000 from the ENRTF (~\$19,000 per acre). In 2002 the Arboretum was given approval by the LCMR to trade (sell) ~20 acres of the 61 acres to exchange for a ~20 acre Arboretum parcel in-holding in order to avoid a housing subdivision being built closer to the middle of the Arboretum. This left the 18.3 acre parcel we are now requesting to sell and the 21 acre parcel from the original purchase of the 61 acres, partially funded with ENRTF that will remain an important part of the Arboretum.

Pending approval through the 2013 legislative process, the Arboretum intends to pay for the 78.13 acre parcel with \$2,000,000 recommended by LCCMR from the Environment and Natural Resources Trust Fund, \$1,000,000 recommended by the LSOHC from the Outdoor Heritage Fund, the estimate proceeds of \$820,000 from the sale of the 18.13 parcel, and the estimated remainder of \$505,000 to be paid by the University and the Minnesota Landscape Arboretum Foundation. In addition to fundraising for this acquisition the Foundation continues to raise funds to pay off the remaining balance of approximately \$3,000,000 from the 2008 acquisition of the 90 acre parcel for which the ENRTF provided \$878,833.

I am pleased to report that the owners of the 78.13 acre parcel have nearly agreed to a U of M letter of intent to purchase the 78 acre parcel in August 2013. Negotiations on a final purchase agreement will be concluded before 12/31/2012.

Approval of the proposed sale of the 18.3 acre parcel would be a key step in providing the funding the U of M and the Arboretum needs to acquire the last parcel identified in our 1995 Land Acquisition Plan. This will bring the total area of the Landscape Arboretum to 1,215 acres and will complete the preservation of several hundred acres of forest and wetland and several thousand feet of lake shore with the remaining land being used for research, plant collections, gardens and environmental models.

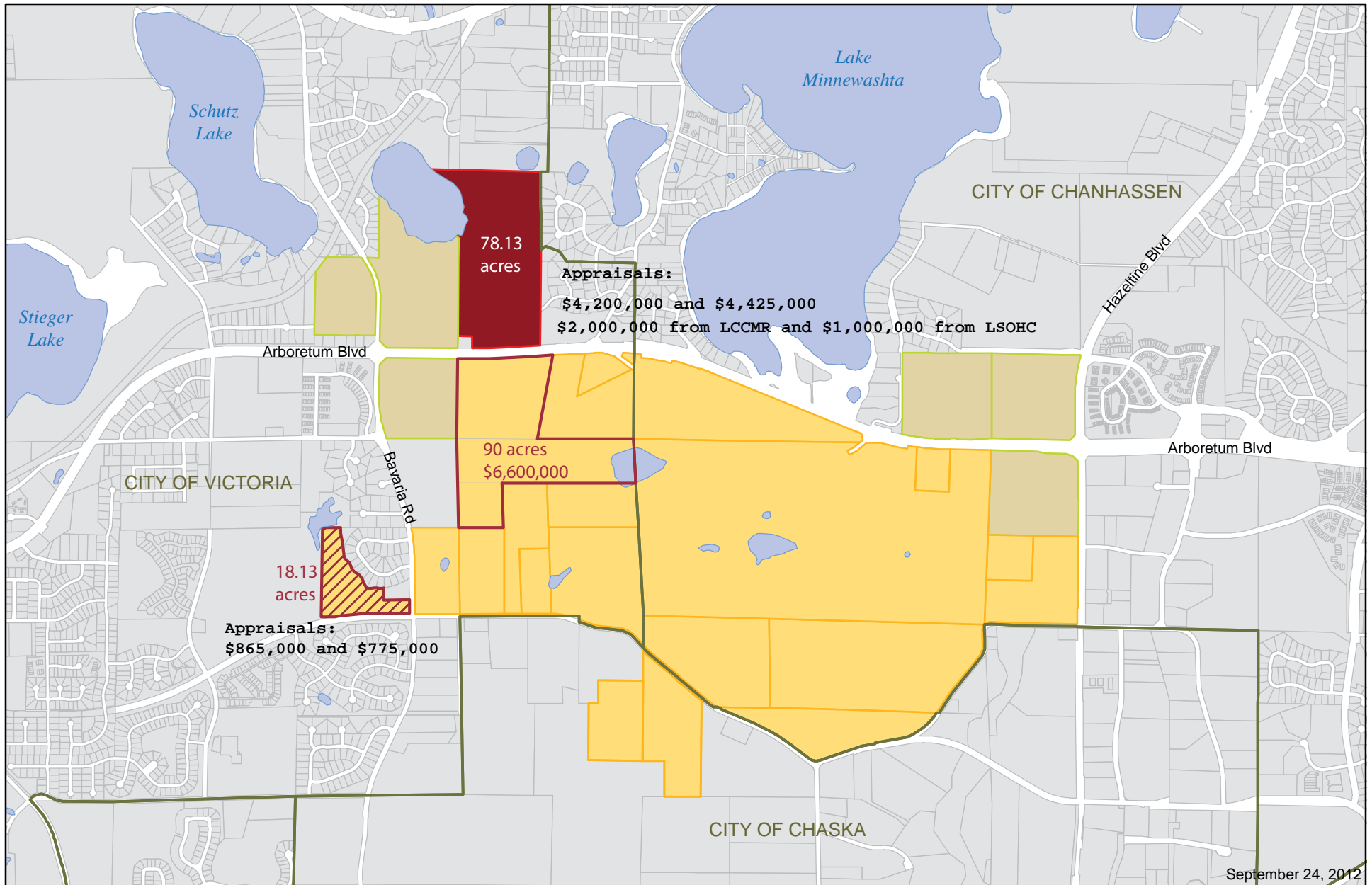
Thank you for your consideration of this request to sell and replace the 18.13 acre parcel.

Sincerely,



Peter C. Moe
Director of Operations and Research

C: Susan Thornton , LCCMR Director
Susan Weinberg , Director of Real Estate, University of Minnesota
Dr. Edward Schneider, Arboretum Director
David Maiser, President, Minnesota Landscape Arboretum Foundation







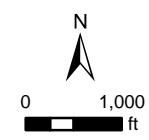
September 24, 2012

Real Estate Office

 University of Minnesota

**Landscape Arboretum
 Carver County**

-  Proposed Acquisition
-  Proposed Disposition
-  Landscape Arboretum
-  Horticultural Research Center



This map is intended to be used for planning purposes only and should not be relied upon where a survey is required.
 Base Data: Real Estate Office
 MNDNR, MNDOT, Hennepin County

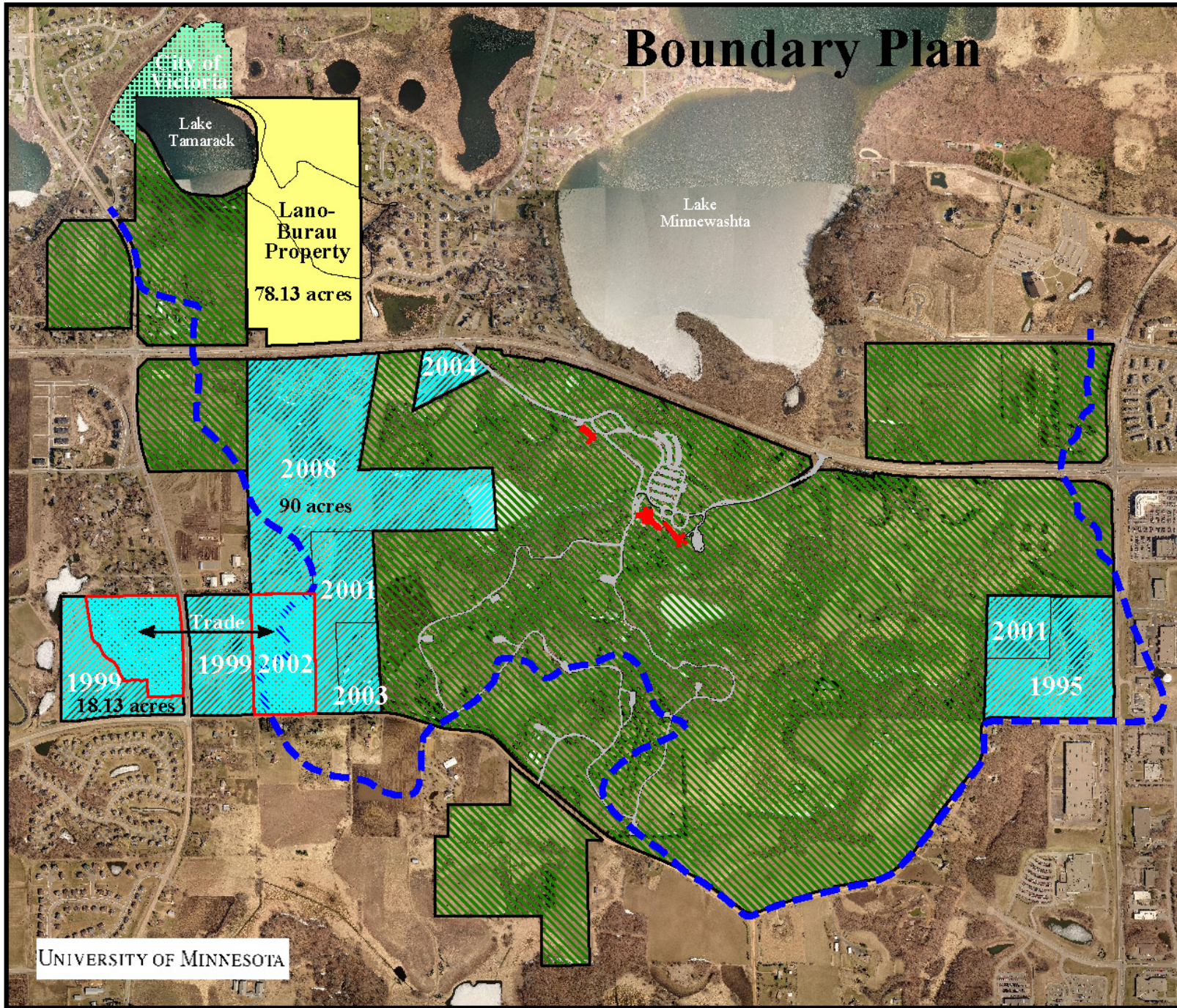
Boundary Plan



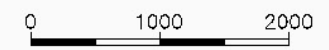
Minnesota Landscape
ARBORETUM

Legend

- Major Watersheds
- Arboretum Property 910 acres
- Acquired 227 acres
- Proposed Acquisition 78 acres



UNIVERSITY OF MINNESOTA



Date: Nov 12 2012