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Susan Thornton, Director

MINUTES
Tuesday, July 13, 2010
9:00 a.m. – 5:00 p.m.
State Office Building, Room 5
St. Paul, MN 55155

Members Present: Sen. Ellen Anderson, Al Berner, Jeff Broberg, Rep. Lyndon Carlson, Sen. Satveer Chaudhary, Tom Cook, Sen. Dennis Frederickson, Nancy Gibson, John Herman, Norman Moody, Sen. Pat Pariseau, Rep. Tom Rukavina, Rep. Ron Shimanski, Sen. Jim Vickerman, Rep. Jean Wagenius, Elizabeth Wilkens

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

Members Excused: Rep. Larry Howes

Co-Chair: Rep. Jean Wagenius

1. Approve agenda for LCCMR meeting for July 13, 2010

Commissioner Vickerman called the meeting to order at 9:15 a.m.

MOTION: Commissioner Gibson moved to approve the agenda for July 13, 2010 - motion prevailed.

2. Approve the minutes for June 28, 29, 30

MOTION: Commissioner Carlson moved to approve the minutes for June 28, 29, 30 - 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 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 reviewed the list in their meeting packet with a summary of all member conflict of interest statements. (Attachment #1)

4. LCCMR Administrative budget for FY12-13 (Susan Thornton, LCCMR)

Susan Thornton proposed adopting the outline of the LCCMR budget as presented for the previous biennium with revisions reviewed at the next LCCMR meeting.

MOTION: Commissioner Moody moved approval of the LCCMR Administrative budget for FY12-13 for \$1,250,000 with the condition there would be a final detailed budget at the next LCCMR meeting for discussion – motion prevailed.

DNR Contract Administration proposal for FY12-13 (Wayne Sames, DNR) – tentative

Susan Thornton discussed the DNR Contract Administration and suggested a placeholder on the Allocation spreadsheet at \$165,000. Ms. Thornton explained there would be further discussion with DNR at the next LCCMR meeting.

MOTION: Commissioner Moody moved approval of the DNR Contract Administration budget for \$165,000 to the Allocation spreadsheet with the condition there would be further discussion with DNR at the next LCCMR meeting – motion prevailed.

## 6. Environment and Natural Resources Trust Fund dollars available for FY12-13

Susan Thornton stated that there was \$50,656,000 available for this biennium. Ms. Thornton explained as of June 30, 2010 the Environment and Natural Resources Trust Fund market value was \$460,515,847.

# 7-8. 2011-2012 Proposal Allocation Recommendations for the Environment and Natural Resources Trust Fund

Co-Chair Wagenius handed out a spreadsheet titled Cumulative Average of Member Scores Listed by Category – High to Low (blue paper) and a spreadsheet titled FY2012-13 Environment and Natural Resources Trust Fund Allocations Worksheet (white paper).

Member's general consensus was to recess for ten minutes to review the materials handed out.

Member's agreed to discuss each proposal by category and select each proposal they would like to discuss further for consideration without discussing dollar amount. After all funding categories have been considered, members agreed to begin allocating dollar amounts.

Co-Chair Wagenius began the discussion by requesting staff to draw funding categories out of a hat to keep the issue area process random the first category drawn was Category H. Other Ideas.

## **CATEGORY H - OTHER IDEAS**

MOTION: Commissioner Fredrickson moved to add LCCMR ID: 215H, "Lake Vermillion State Park Development" to the Allocation Worksheet without a dollar amount – motion prevailed.

Members suggested all funding being available in the first year of the biennium (FY 2012) and should be spent within two years. A DNR master plan must be completed before work can proceed. An LCCMR approved work program including a specific list of proposed projects and project elements is required before any expenditures are allowed.

## **CATEGORY B - WATER RESOURCES**

MOTION: Commissioner Wilkens moved LCCMR ID: 028-B, "Mississippi Water Quality – Deeper Look, Broader Impact" to the Allocation Worksheet without a dollar amount – motion prevailed.

MOTION: Commissioner Moody moved LCCMR ID: 029-B, "Innovative Trout Stream Springshed Mapping in Southeast Minnesota – Continuation" to the Allocation Worksheet without a dollar amount.

Members recommended the work program managers increase public outreach efforts, including work with private well owners on findings affecting their wells. Project partners are encouraged to seek additional non-state funding (e.g. USGS).

MOTION: Commissioner Moody renewed his motion to move LCCMR ID: 029-B, "Innovative Trout Stream Springshed Mapping in Southeast Minnesota – Continuation" to the Allocation Worksheet without a dollar amount – motion prevailed.

- MOTION: Commissioner Moody moved LCCMR ID: 032, "Conservation-Based Approach for Assessing Public Drainage Benefits" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Anderson moved LCCMR ID: 030-B, "Minnesota River: Occurrence and Potential Significance of Antibiotics" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Rukavina moved LCCMR ID: 025-B, "Ecosystem Transects to Monitor Lake Superiors Health" to the Allocation Worksheet without a dollar amount motion prevailed.

  Commissioner Berner requested this proposal be peer reviewed.
- MOTION: Commissioner Chaudhary moved LCCMR ID: 037-B, "Prioritizing Critical Restoration Sites in the Zumbro Watershed" to the Allocation Worksheet without a dollar amount.
  - Commissioner Wagenius suggested peer review for this proposal.
- MOTION: Commissioner Chaudhary renewed his motion to move LCCMR ID: 037-B, "Prioritizing Critical Restoration Sites in the Zumbro Watershed" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Rukavina moved LCCMR ID: 038-B, "Waste Water Phosphorous Filtration Using Recycled By-Products" to the Allocation Worksheet without a dollar amount.
  - Members discussed the need for peer review and that the research addendum should address possible consequences and measuring other potential impacts, including disposal of waste materials.
- MOTION: Commissioner Rukavina renewed his motion to move LCCMR ID: 038-B, "Waste Water Phosphorous Filtration Using Recycled By-Products" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Herman moved LCCMR ID: 031-B, "Understanding Groundwater Sustainability in the I-94 Growth Corridor" to the Allocation Worksheet without a dollar amount.
  - After member's discussion, Susan Thornton stated that staff would work with USGS and EQB regarding peer review.
- MOTION: Commissioner Herman renewed his motion to move LCCMR ID: 031-B, "Understanding Groundwater Sustainability in the I-94 Growth Corridor" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Frederickson moved LCCMR ID: 035-B, "Potential Benefits of Perpetual Easements on Phosphorus Reduction to the Allocation Worksheet" without a dollar amount.
  - Commissioner Wagenius asked to have this proposal peer reviewed and the research addendum needs to address methods to control variables.
- MOTION: Commissioner Frederickson renewed his motion to move LCCMR ID: 035-B, "Potential Benefits of Perpetual Easements on Phosphorus Reduction" to the Allocation Worksheet without a dollar amount motion prevailed.

MOTION: Commissioner Vickerman moved LCCMR ID: 027-B, "New Generation in Water Supply Management-Pilot Studies" to be recommended to the Governor and legislature for funding from the Clean Water Fund – motion prevailed.

LCCMR ID: 040-B, "Nutrient Retention by Vegetation in Southeast Minnesota Streams" – No Action.

## CATEGORY C - METHODS TO PROTECT, RESTORE, AND ENHANCE LAND AND HABITAT

MOTION: Commissioner Berner moved LCCMR ID: 065-C1+2, "Phase II Southeast Minnesota Showcase Stream Restoration Projects" to the Allocation Worksheet without a dollar amount – motion prevailed.

Commissioner Anderson noted for the record that she appreciated this proposal focused both on non-game and game restoration projects.

- MOTION: Commissioner Herman moved LCCMR ID: 090-C3+4, "Restoring the North Shore Lost Forest" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Herman moved LCCMR ID: 080-C3+4, "Northeast Minnesota White Cedar Plant Community Restoration Project" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Wilkens moved LCCMR ID: 069-C1+2, "Restoration Strategies; Ditched Peatland Scientific and Natural Areas" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Moody moved LCCMR ID: 066-C1+2, "Conservation Easement Stewardship and Enforcement Program, Phase II" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Berner moved LCCMR ID: 068-C1+2, "Genetic Diversity Conservation and Threats to Wild Rice" to the Allocation Worksheet without a dollar amount.
  - Members discussed having the funding contingent upon review and cooperation by the Native American community. Equipment purchased with ENRTF funds must be available for future publicly funded projects at no charge except typical operating expenses.
- MOTION: Commissioner Berner renewed his motion to move LCCMR ID: 068-C1+2, "Genetic Diversity Conservation and Threats to Wild Rice" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Anderson moved LCCMR ID: 064-C1+2, "Prairie Management for Wildlife and Bioenergy: Final Phase" to the Allocation Worksheet without a dollar amount.
  - Members discussed the funding being available for 3 years and the project should include estimates of energy budgets and economic analysis.

- MOTION: Commissioner Anderson renewed her motion to move LCCMR ID: 064-C1+2, "Prairie Management for Wildlife and Bioenergy: Final Phase" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Moody moved LCCMR ID: 087-C3+4, "Sensitive Lakeshore Identification in Itasca County" to the Allocation Worksheet without a dollar amount.
  - Commissioner Wagenius suggested a presentation at a future meeting about the shoreline regulations and public outreach.
- MOTION: Commissioner Moody renewed his motion to move LCCMR ID: 087-C3+4, "Sensitive Lakeshore Identification in Itasca County" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commission Herman moved LCCMR ID: 063-C1+2, "Conserving Prairie Plant Diversity and Evaluating Local Adaptation" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Vickerman moved LCCMR ID: 067-C1+2, "Declining, At-Risk Native Species: A Recovery Project" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Berner moved LCCMR ID: 081-C3+4, "MN Conservation Assistance Project" to the Allocation Worksheet without a dollar amount.
  - Members discussed focusing on programs with permanent easements.
- MOTION: Commissioner Berner renewed his motion to move LCCMR ID: 081-C3+4, "MN Conservation Assistance Project" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Wagenius moved LCCMR ID: 089-C3+4, "Measuring Conservation Outcomes with New and Revised Estimators" to the Allocation Worksheet without a dollar amount motion prevailed.
  - LCCMR ID: 076-C3+4, "Conservation Options for Urbanizing Communities" no action taken.
- MOTION: Commissioner Moody moved LCCMR ID: 079-C3+4, "Protecting the Orphan Stretch of the Mississippi River" to the Allocation Worksheet without a dollar amount motion prevailed.
  - Members discussed this allocation having the same dollar value as the appropriation in non-state match, cash or qualifying in-kind and needing specific, tangible outcomes for the resource stated in the revised proposal.
  - LCCMR ID: 077-C3+4, "Shoreland Incentives II: Natural Filters on Private Lands" -- no action taken.
- MOTION: Commissioner Moody moved LCCMR ID: 078-C3+4, "Brainerd Lakes Community-Based Conservation Planning Project" to the Allocation Worksheet without a dollar amount motion prevailed.

Members discussed this allocation having the same dollar value as the appropriation in non-state match, cash or qualifying in-kind, required and the county needs to provide commitment to pursue adoption of ordinance changes.

- MOTION: Commissioner Frederickson moved LCCMR ID: 071-C1+2, "Controlling Encroachment of Woody Vegetation in Grasslands" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Pariseau moved LCCMR ID: 082-C3+4, "St. Croix Basin Protection: Coordinated, Innovative, Targeted" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Rukavina moved LCCMR ID: 098-C3+4, "Tree Retention Following Harvest: Benefit or Unnecessary Cost" to the Allocation Worksheet without a dollar amount motion prevailed.

Commissioner Rukavina discussed LCCMR ID: 070C1+2, "Recycling Sediments to Enhance and Restore Marginal Lands" - no action taken.

#### **CATEGORY G - ENVIRONMENTAL EDUCATION**

- MOTION: Commissioner Anderson moved LCCMR ID: 186-G, "YES! (2.0) 30 Renewable Energy and Energy Conservation Projects" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Carlson moved LCCMR ID: 185-G, "UrbanWatch: Environmental Education for Urban Youth" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Anderson moved LCCMR ID: 177-G, "Minnesota Schools Cutting Carbon Conserving Energy and Water" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Berner moved LCCMR ID: 198-G, "Integrating Hmong Hunting and Fishing Heritage into Management" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Berner moved LCCMR ID: 178-G, "Minnesota Conservation Apprentice Academy" to the Allocation Worksheet without a dollar amount motion did not prevail. (6 Yes 7 No)
  - Members requested LCCMR ID: 178-G, "Minnesota Conservation Apprentice Academy" to be invited to come back the next biennium because their current funding just began July 1, 2010.
- MOTION: Commissioner Wilkens moved LCCMR ID: 179-G, "Minnesota Junior Master Naturalist: An After-School Program" to the Allocation Worksheet without a dollar amount motion prevailed.

- MOTION: Commissioner Gibson moved LCCMR ID: 189-G, "Following Eagles to Link Students and Nature" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Anderson moved LCCMR ID: 191-G, "Community-Based Approach to Reducing Estrogenic Water Contaminants" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Anderson moved LCCMR ID: 188-G, "Conservation Corps Statewide Low-Income Solar Home Heating" to the Allocation Worksheet without a dollar amount motion prevailed.

## CATEGORY D - LAND ACQUISITION FOR HABITAT AND RECREATION

- MOTION: Commissioner Gibson moved LCCMR ID: 101-D, "SNA Acquisition, Restoration, Enhancement and Citizen Engagement" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Fredrickson moved LCCMR ID: 105-D, "State Parks and Trails Land Acquisition" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Moody moved LCCMR ID: 109-D, "Regional Park, Trail, and Connections Acquisition and Development" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Herman moved LCCMR ID: 107-D, "Natural and Scenic Area Acquisition" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Berner moved LCCMR ID: 102-D, "Native Prairie Stewardship and Native Prairie Bank Acquisition" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Carlson moved LCCMR ID: 103-D, "Metropolitan Regional Park System Land Acquisition" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Gibson moved LCCMR ID: 106-D, "HCP 7 Overall Habitat Conservation Partnership Summary" to the Allocation Worksheet without a dollar amount motion prevailed.
  - Members discussed management issues, dollars related specifically to WMA's and baseline assessments being required.
  - Commissioner Herman stated he did not vote for LCCMR ID: 106-D, "HCP 7 Overall Habitat Conservation Partnership Summary" due to a conflict of interest.
- MOTION: Commissioner Gibson moved LCCMR ID: 112-D, "LaSalle Lake: Protecting Critical Mississippi River Headwaters Lands" to the Allocation Worksheet without a dollar amount motion prevailed.

  Commissioner Gibson asked about encouraging partnering up with the Lessard-Sams Outdoor Heritage Council (LSOHC).

Commissioner Vickerman stated he did not vote for LCCMR ID: 112-D, "LaSalle Lake: Protecting Critical Mississippi River Headwaters Lands" due to a conflict of interest.

Commissioner Herman stated he did not vote for LCCMR ID: 112-D, "LaSalle Lake: Protecting Critical Mississippi River Headwaters Lands" due to a conflict of interest.

- MOTION: Commissioner Anderson moved LCCMR ID: 104-D, "MeCC 6, Overall Metropolitan Conservation Corridors (MeCC) Summary" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Frederickson moved LCCMR ID: 116-D, "Minnesota River Valley Green Corridor Project Phase II" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Moody moved LCCMR ID: 110-D, "Minnesota's Critical Lands Acquisition, Restoration & Research" to the Allocation Worksheet without a dollar amount motion did not prevailed.

## CATEGORY E - AQUATIC AND TERRESTRIAL INVASIVE SPECIES

- MOTION: Commissioner Gibson moved LCCMR ID: 124-E, "Landscape Management of EAB: Nontarget Consequences" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Anderson moved LCCMR ID: 119-E, "Research and Implementation of Emerald Ash Borer Biocontrol" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Shimanski and Pariseau moved LCCMR ID: 118-E, "Improved Detection of Harmful Microbes in Ballast Water" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Wagenius moved LCCMR ID: 123-E, "Switchgrass: A Biofuel Crop or Invasive Species" to the Allocation Worksheet without a dollar amount motion prevailed.
  - LCCMR ID: 120-E, "Risk Assessment for Proactive Response to Forest Pests" no action taken.
- MOTION: Commissioner Moody moved LCCMR ID: 126-E, "Community Grants to Suppress EAB on Private Lands" for \$100,000 for the utilization portion motion did not prevail.

Members discussed potentially setting aside an amount for innovative proposals from local units of government to utilize the wood after removal.

# CATEGORY A - NATURAL RESOURCE DATA AND INFORMATION

MOTION: Commissioner Gibson moved LCCMR ID: 001-A1, "Minnesota County Biological Survey" to the Allocation Worksheet without a dollar amount – motion prevailed.

- MOTION: Commissioner Gibson moved LCCMR ID: 002-A1, "MGS County Geologic Atlases for Sustainable Water Management" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Shimanski moved LCCMR ID: 003-A1, "County Geologic Atlas Part B for Seven Counties" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Berner moved LCCMR ID: 004-A1, "Updating the National Wetland Inventory for Minnesota: Phase 3" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Rukavina moved LCCMR ID: 007-A1, "The Completion of a Statewide Digital Soil Survey" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Wilkens moved LCCMR ID: 008-A1, "Final Phase of the Minnesota Breeding Bird Atlas" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Herman moved LCCMR ID: 015-A2, "Strengthening Natural Resource Management with LiDAR Training" to the Allocation Worksheet without a dollar amount — motion prevailed.
- MOTION: Commissioner Berner moved LCCMR ID: 020-A2, "WMA-AMA Work Planning Information System" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Rukavina moved LCCMR ID: 216-H, "Helping the Canada Lynx Population in Minnesota Recover" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Shimanski moved LCCMR ID: 013-A1, "Golden Eagle Research Project" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Herman moved LCCMR ID: 009-A1, "Determining Causes of Death in Declining Moose Populations" to the Allocation Worksheet without a dollar amount motion prevailed.
  - LCCMR ID: 016-A2, "Common Ground: The Minnesota Environmental Mapping Commons" no action taken.
  - LCCMR ID: 018-A2, "InVEST in Minnesota" no action taken.
  - LCCMR ID: 017-A2, "Drainage Records Modernization and Shared GIS Database" no action taken.

#### CATEGORY F - CLIMATE CHANGE, RENEWABLE ENERGY, AND AIR QUALITY

- MOTION: Commissioner Gibson moved LCCMR ID: 135-F1+2+5, "Climate Change and Resilience in Boreal Forests" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Anderson moved LCCMR ID: 134-F1+2+5, "Establish Scientific Foundation for Peatland Carbon Sequestration Projects" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Berner moved LCCMR ID: 146-F3+4, "Evaluation of Biomass Harvesting Impacts on Minnesota's Forests" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Herman moved LCCMR ID: 153-F3+4, "Low Environmental Impact Sustainable Neighborhoods" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Rukavina moved LCCMR ID: 156-F3+4, "Supporting Community-Driven Sustainable Bioenergy Projects" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Anderson moved LCCMR ID: 157-F3+4, "Optimizing Biogas Role in Meeting Minnesotas Energy Goals" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Wagenius moved LCCMR ID: 137-F1+2+5, "Unprecedented Recent Changes in Minnesotas Wilderness Lakes" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Moody moved LCCMR ID: 148-F3+4, "Cost-Effective, Efficient Geothermal Heat Pump Systems" to the Allocation Worksheet without a dollar amount motion did not prevail.
- MOTION: Commissioner Herman moved LCCMR ID: 138-F1+2+5, "Addressing Ozone Pollution in Minnesota: Equity and Efficiency" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Herman moved LCCMR ID: 136-F1+2+5, "Building Species and Habitat Resilience to Climate Change" to the Allocation Worksheet without a dollar amount motion prevailed.
- MOTION: Commissioner Anderson moved LCCMR ID: 145-F3+4, "Energy Conservation at Municipal Wastewater Conservation Expansion" to the Allocation Worksheet without a dollar amount motion prevailed.

MOTION: Commissioner Anderson moved LCCMR ID: 147-F3+4, "Statewide Lodging Facilities: Energy & Water Conservation Expansion" to the Allocation Worksheet without a dollar amount – motion did not prevail.

Commissioner Carlson handed out for discussion (Attachment #2) a page titled "Emerging Issue: Migrating Species Affected by Gulf of Mexico Oil Spill". Commissioner Carlson suggested having more discussion tomorrow and possibly setting aside a dollar amount for this issue.

Commissioner Wagenius explained now that discussion had been completed on proposals in all funding categories they would now start at the first category drawn from the beginning of the day to begin discussion of allocating a dollar amount to proposals moved to the Allocation Worksheet.

Members agreed that the discussions regarding each proposal would be moved forward for incorporation into the language or further follow up by LCCMR staff without having to repeat each comment during these discussions related to dollar amounts of each proposal.

#### **CATEGORY H - OTHER IDEAS**

MOTION: Commissioner Gibson moved LCCMR ID: 215H, "Lake Vermillion State Park Development" for \$2,500,000.

Commission Wilken's suggested \$500,000 for the dock and infrastructure at Soudan State Park and suggested an overall appropriation of \$2,000,000.

MOTION: Commissioner Gibson renewed her motion to move LCCMR ID: 215H, "Lake Vermillion State Park Development" for \$2,500,000 to the Allocation Worksheet with \$500,000 being spent on a dock and infrastructure at Soudan State Park.

Commissioner Frederickson moved to amend Commissioner Gibsons motion to change the dollar amount to \$4,000,000 without specific expenditures required. Commissioner Frederickson called for a division (7 Yes – 6 No) – motion prevailed.

MOTION: Commissioner Gibson renewed her motion amended for LCCMR ID: 215H, "Lake Vermillion State Park Development" for \$4,000,000 – motion prevailed.

Earlier in the day members discussed adding the following information to the allocation for LCCMR ID: 215H, "Lake Vermillion State Park Development", members suggested all funding being available in the first year of the biennium (FY 2012) and is to be spent within two years. A DNR master plan must be completed before work can proceed. An LCCMR approved work program including a specific list of proposed projects and project elements is required before any expenditures are allowed.

## **CATEGORY B - WATER RESOURCES**

MOTION: Commissioner Wagenius moved LCCMR ID: 028-B, "Mississippi Water Quality - Deeper Look, Broader Impact" for \$623,000.

Commissioner Gibson moved to amend Commissioner Wagenius's motion to \$600,000 and let the project managers revise their work program at the new dollar amount. Commissioner Wagenius accepted the amendment.

MOTION: Commissioner Wagenius renewed her motion to move LCCMR ID: 028-B, "Mississippi Water Quality – Deeper Look, Broader Impact" for \$600,000 – motion prevailed.

MOTION: Commissioner Herman moved LCCMR ID: 029-B, "Innovative Trout Stream Springshed Mapping in Southeast Minnesota – Continuation" for \$500,000 and stated that they should be encouraged to seek additional nonstate funds – motion prevailed.

Earlier in the day members discussed adding the following information to the allocation for LCCMR ID: 029-B, "Innovative Trout Stream Springshed Mapping in Southeast Minnesota – Continuation", members recommended the work program managers increase public outreach efforts, including work with private well owners on findings affecting their wells. Project partners are encouraged to seek additional non-state funding (e.g. USGS).

- MOTION: Commissioner Moody moved LCCMR ID: 032, "Conservation-Based Approach for Assessing Public Drainage Benefits" for \$150,000 motion prevailed.
- MOTION: Commissioner Gibson moved LCCMR ID: 030-B, "Minnesota River: Occurrence and Potential Significance of Antibiotics" for \$150,000.
  - Commissioner Berner moved to amend Commissioner Gibson's motion to change the dollar amount to \$190,000. Commissioner Gibson agreed to the amendment.
- . MOTION: Commissioner Gibson renewed her motion to move LCCMR ID: 030-B, "Minnesota River: Occurrence and Potential Significance of Antibiotics" for \$190,000 motion prevailed.
- MOTION: Commissioner Rukavina moved LCCMR ID: 025-B, "Ecosystem Transects to Monitor Lake Superiors Health" for \$500,000 motion prevailed.
- MOTION: Commissioner Vickerman moved LCCMR ID: 037-B, "Prioritizing Critical Restoration Sites in the Zumbro Watershed" for \$150,000 motion prevailed.

Members discussed directing this project to use the results from M.L. 2009, Subd. 4g, "Statewide Ecological Ranking CRP and Other Critical Lands".

Earlier in the day, Commissioner Wagenius suggested peer review for this proposal.

MOTION: Commissioner Vickerman moved LCCMR ID: 038-B, "Waste Water Phosphorous Filtration Using Recycled By-Products" for \$175,000.

Commissioner Gibson moved to amend Commissioner Vickerman's motion to \$165,000. Commissioner Vickerman agreed to amend the motion to \$170,000.

MOTION: Commissioner Vickerman renewed his motion to move LCCMR ID: 038-B, "Waste Water Phosphorous Filtration Using Recycled By-Products" for \$170,000 – motion prevailed.

Earlier in the day, Susan Thornton said this proposal could be peer reviewed and members discussed the need for the research addendum to address possible consequences and measuring other potential impacts, including disposal of waste materials.

MOTION: Commissioner Herman moved LCCMR ID: 031-B, "Understanding Groundwater Sustainability in the I-94 Growth Corridor" for \$500,000.

Commissioner Vickerman moved to amend Commissioner Herman's motion to \$400,000 - motion did not prevail. Commissioner Vickerman called a division (8 Yes - 8 No).

Commissioner Rukavina moved to amend Commissioner Herman's motion to \$450,000 - motion prevailed.

MOTION: Commissioner Herman renewed his motion to move LCCMR ID: 031-B, "Understanding Groundwater Sustainability in the I-94 Growth Corridor" for \$450,000 – motion prevailed.

Earlier in the day, Susan Thornton stated that staff would work with USGS and EQB on the peer review for this proposal.

MOTION: Commissioner Frederickson moved LCCMR ID: 035-B, "Potential Benefits of Perpetual Easements on Phosphorus Reduction" for \$125,000 – motion prevailed.

Earlier in the day, Commissioner Wagenius asked to have this proposal peer reviewed and the research addendum needs to address methods to control variables.

# CATEGORY C - METHODS TO PROTECT, RESTORE, AND ENHANCE LAND AND HABITAT

- MOTION: Commissioner Anderson moved LCCMR ID: 065-C1+2, "Phase II Southeast Minnesota Showcase Stream Restoration Projects" for \$250,000 motion prevailed.
- MOTION: Commissioner Herman moved LCCMR ID: 090-C3+4, "Restoring the North Shore Lost Forest" for \$63,000 motion prevailed.
- MOTION: Commissioner Vickerman moved LCCMR ID: 080-C3+4, "Northeast Minnesota White Cedar Plant Community Restoration Project" for \$250,000 motion prevailed.
- MOTION: Commissioner Shimanski moved LCCMR ID: 069-C1+2, "Restoration Strategies; Ditched Peatland Scientific and Natural Areas" for \$150,000.
  - Commissioner Moody moved to amend Commissioner Shimanski's motion to \$200,000. Commissioner Shimanski accepted the amendment.
- MOTION: Commissioner Shimanski renewed his motion to move LCCMR ID: 069-C1+2, "Restoration Strategies; Ditched Peatland Scientific and Natural Areas" for \$200,000 motion prevailed.
- MOTION: Commissioner Moody moved LCCMR ID: 066-C1+2, "Conservation Easement Stewardship and Enforcement Program, Phase II" for \$700,000.
  - Commissioner Herman moved to amend Commissioner Moody's motion to fund this proposal for 2 years instead of 3 years at \$500,000. Commissioner Moody accepted the amendment
- MOTION: Commissioner Moody renewed his motion to move LCCMR ID: 066-C1+2, "Conservation Easement Stewardship and Enforcement Program, Phase II" for \$500,000 for 2 years motion prevailed.
- MOTION: Commissioner Berner moved LCCMR ID: 068-C1+2, "Genetic Diversity Conservation and Threats to Wild Rice" for \$195,000 motion prevailed.

Earlier in the day members discussed adding the following information to the allocation for LCCMR ID: 068-C1+2, "Genetic Diversity Conservation and Threats to Wild Rice", members discussed having the funding contingent upon review and cooperation by the Native American community. Equipment purchased with ENRTF funds must be available for future publicly funded projects at no charge except typical operating expenses.

MOTION: Commissioner Gibson moved LCCMR ID: 064-C1+2, "Prairie Management for Wildlife and Bioenergy: Final Phase" for \$500,000.

Commissioner Anderson moved to amend Commissioner Gibson's motion to \$950,000 for 2 years and invite them to come back the next biennium – motion prevailed.

MOTION: Commissioner Gibson renewed her motion to move LCCMR ID: 064-C1+2, "Prairie Management for Wildlife and Bioenergy: Final Phase" for \$950,000 for 2 years and invite to come back the next biennium – motion prevailed.

Earlier in the day members discussed adding the following information to the allocation for LCCMR ID: 064-C1+2, "Prairie Management for Wildlife and Bioenergy: Final Phase", members discussed the funding being available for 3 years and the project should include estimates of energy budgets and economic analysis.

- MOTION: Commissioner Moody moved LCCMR ID: 087-C3+4, "Sensitive Lakeshore Identification in Itasca County" for \$160,000 motion prevailed.
- MOTION: Commission Frederickson moved LCCMR ID: 063-C1+2, "Conserving Prairie Plant Diversity and Evaluating Local Adaptation" for \$525,000 for 3 years and invite to come back the next biennium motion prevailed.
- MOTION: Commissioner Vickerman moved LCCMR ID: 067-C1+2, "Declining, At-Risk Native Species: A Recovery Project" for \$147,000 motion prevailed.
- MOTION: Commissioner Broberg moved LCCMR ID: 081-C3+4, "MN Conservation Assistance Project" for \$1,000,000.

Members continued the discussion about permanent easements, the fact that the 2010 appropriation had not yet begun, changing the allocation amount to \$750,000 then \$500,000, and using other sources of funds in the future.

MOTION: Commissioner Broberg amended his motion to move LCCMR ID: 081-C3+4, "MN Conservation Assistance Project" for \$500,000 – motion prevailed.

In the end, members discussed the following requirements pertain to LCCMR ID: 081-C3+4, "MN Conservation Assistance Project": (1) the appropriation should begin in the second year of the biennium (FY 2013); and (2) other sources of funds should be sought in the future.

- MOTION: Commissioner Wagenius moved LCCMR ID: 089-C3+4, "Measuring Conservation Outcomes with New and Revised Estimators" for \$340,000 motion prevailed.
- MOTION: Commissioner Broberg moved LCCMR ID: 079-C3+4, "Protecting the Orphan Stretch of the Mississippi River" for \$300,000.

Members discussed changing the allocation amount to \$250,000 with a nonstate match and then \$175,000 with match.

MOTION: Commissioner Broberg amended his motion to move LCCMR ID: 079-C3+4, "Protecting the Orphan Stretch of the Mississippi River" for \$175,000 – motion prevailed.

Members discussed the following requirements pertain to LCCMR ID: 079-C3+4, "Protecting the Orphan Stretch of the Mississippi River": (1) the allocation must have the same dollar value as the appropriation in non-state match, cash or qualifying in-kind; and (2) it needs specific, tangible outcomes for the resource stated in the revised proposal.

MOTION: Commissioner Moody moved LCCMR ID: 078-C3+4, "Brainerd Lakes Community-Based Conservation Planning Project" for \$270,000 with cash and inkind match – motion prevailed.

Members discussed the following requirements pertain to LCCMR ID: 078-C3+4, "Brainerd Lakes Community-Based Conservation Planning Project": (1) the allocation must have the same dollar value as the appropriation in non-state match, cash or qualifying in-kind and (2) the County needs to provide commitment to pursue adoption of ordinance changes.

MOTION: Commissioner Frederickson moved LCCMR ID: 071-C1+2, "Controlling Encroachment of Woody Vegetation in Grasslands" for \$200,000 – motion prevailed.

MOTION: Commissioner Wagenius moved LCCMR ID: 082-C3+4, "St. Croix Basin Protection: Coordinated, Innovative, Targeted" for \$400,000 with \$400,000 of nonstate match, cash or qualifying in-kind and the outcome would be to have a plan for this basin.

Commissioner Vickerman suggested \$200,000 of non-state match, cash or qualifying in-kind. Members also discussed the funding should be for the development of a plan identifying the most critical areas across the landscape where projects can maintain or improve watershed health.

MOTION: Commissioner Wagenius renewed her motion to move LCCMR ID: 082-C3+4, "St. Croix Basin Protection: Coordinated, Innovative, Targeted" for \$400,000 – motion prevailed.

Members discussed the following requirements pertain to LCCMR ID: 082-C3+4, "St. Croix Basin Protection: Coordinated, Innovative, Targeted": (1) requiring \$400,000 non-state match, cash or qualifying in-kind; (2) the project should focus on developing a plan that identifies the most critical areas across the landscape where projects can maintain or improve watershed health and coordinate inter-agency project implementation including seeking implementation funding from other sources.

MOTION: Commissioner Moody moved LCCMR ID: 098-C3+4, "Tree Retention Following Harvest: Benefit or Unnecessary Cost" for \$200,000 – motion prevailed.

## 9. Other business (as needed)

- July 21, 2010 MN River Site Visit
- August 11-12, 2010 LCCMR Site Visit

# 10. Adjourn

Meeting adjourned at 6:20 p.m. - Allocations to be continued July 14, 2010 at 9:00 a.m.

Respectfully submitted,