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

Phone: (651) 296-2406 Fax: (651) 296-1321 Email: lccmr@lccmr.leg.mn

Web: www.lccmr.leg.mn TTY: (651) 296-9896 or 1-800-657-3550

Susan Thornton, Director

MINUTES

Wednesday, October 14, 2009 9:00 a.m. to 5:00 p.m. Room 5, State Office Building St. Paul, MN 55155

Members Present: Sen. Ellen Anderson, Al Berner, Jeff Broberg, Rep. Lyndon Carlson, Sen. Satveer Chaudhary, Sen. Dennis Frederickson, Nancy Gibson, John Herman, Rep. Larry Howes, Norman Moody, Mary Mueller, 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

Chair: Co-Chair Rep. Jean Wagenius

1. Approve agenda for LCCMR meeting for October 14, 2009

Commissioner Wagenius called the meeting to order at 9:24 a.m.

MOTION: Commissioner Broberg moved to approve the agenda for today's meeting - motion prevailed.

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

Members reported no additional conflicts of interest for the meeting today.

3. Continued from October 13 - 2010 Proposal Allocation Recommendations for the Environment and Natural Resources Trust Fund

Members began today with a revised spreadsheet titled "2010 Environment and Natural Resources Trust Fund Allocations Worksheet (Working Draft – as of 5:00 p.m. – 10/13/09).

MOTION: Commissioner Gibson moved to begin discussion with Category C. Habitat Restoration, Enhancement and Acquisition.

Members discussed Commissioner Gibson's option or to proceed as they had begun on October 13, 2009 to review the categories with the smallest dollar amounts requested to the categories with the larger dollar amounts requested for creating the overall recommendation allocation as Co-Vice Chair Frederickson had begun on October 13, 2009.

MOTION: Commissioner Gibson renewed her motion to begin discussions today with Category C. Habitat Restoration, Enhancement and Acquisition – motion did not prevail.

Members began discussions with Category F. Environmental Education for creating the final package.

Members moved to forward by consensus the following three proposals: LCCMR ID: 165-F, Urban Wilderness Canoe Adventures (UWCA) for \$557,000; LCCMR ID: 166-F, Minnesota Conservation Apprenticeship Academy for \$368,000; and LCCMR ID: 171-F, Minnesota's Changing Climate: Engaging Students through Adventure Learning for \$250,000.

- MOTION: Commissioner Broberg moved to forward LCCMR ID: 176-F, Digital Photography Bridge to Nature, Teacher Training, by reducing the dollars from \$230,000 to \$160,000 for funding for the personnel and contingent on a match for equipment and supplies motion prevailed. Commissioner Gibson abstained due to a conflict of interest with the Nongame program.
- MOTION: Commissioner Anderson moved to forward LCCMR ID: 179-F, Get Outside! Urban Woodland for City Kids for \$218,000 motion prevailed.
- MOTION: Commissioner Gibson moved to forward LCCMR ID: 180-F, Expanding and Strengthening Outdoor Classrooms at Minnesota Schools at \$300,000 and to be geographically distributed around the state motion prevailed.
- MOTION: Commissioner Moody moved to forward LCCMR ID: 185-F, Fishing: A Cross Cultural Gateway to Environmental Education for \$155,000 with a requirement to include education on fish advisories for mercury motion prevailed.
- MOTION: Commissioner Herman moved to forward LCCMR ID: 186-F, Minnesota WolfLink, for \$193,000 by deleting \$38,000 for existing staff motion prevailed. Commissioner Gibson abstained due to a conflict of interest with the International Wolf Center.
- MOTION: Commissioner Chaudhary moved to forward LCCMR ID: 190-F, Innovative Model for Outdoor Education in Grades 7-12 for \$300,000.
- AMENDED MOTION: Commissioner Rukavina moved to change the total of LCCMR ID: 190-F, Innovative Model for Outdoor Education in Grades 7-12 to \$150,000 motion did not prevail (6 yes / 7 no).
 - Members discussed adding environmental education to the project objectives and agreed by consensus to the addition.
- MOTION: Commissioner Chaudhary renewed his motion to forward LCCMR ID: 190-F, Innovative Model for Environmental and Outdoor Education in Grades 7-12 for \$300,000 motion prevailed.
- MOTION: Commissioner Moody moved to forward LCCMR ID: 194-F, Minnesota River Experts: An educational field trip online for \$124,000 motion prevailed.
- MOTION: Commissioner Berner moved to forward LCCMR ID: 200-F, Project Get Outdoors Toolkit Activities for \$15,000 motion prevailed.
- MOTION: Commissioner Carlson moved to forward the following 2010 proposals including all motions adopted under Category F. Environmental Education for allocation:
 - LCCMR ID: 165-F, Urban Wilderness Canoe Adventures (UWCA) for \$557,000
 - LCCMR ID: 166-F, Minnesota Conservation Apprenticeship Academy for \$368,000
 - LCCMR ID: 171-F, Minnesota's Changing Climate: Engaging Students through Adventure Learning for \$250,000
 - LCCMR ID: 176-F, Digital Photography Bridge to Nature, Teacher Training for \$160,000
 - LCCMR ID: 179-F, Get Outside! Urban Woodland for City Kids for \$218,000
 - LCCMR ID: 180-F, Expanding and Strengthening Outdoor Classrooms at Minnesota Schools for \$300,000
 - LCCMR ID: 185-F, Fishing: A Cross Cultural Gateway to Environmental Education for \$155,000
 - LCCMR ID: 186-F, Minnesota WolfLink for \$193,000
 - LCCMR ID: 190-F, Innovative Model for Outdoor Education in Grades 7-12 for \$300,000
 - LCCMR ID: 194-F, Minnesota River Experts: An educational field trip online for \$124,000

Ayaka a kina kina mendididengkerakapadan arang kelah Madil bahan bang pelangkeranah Mili Mahal da Hala Diji Ma Madang menegamban bendapan dan salah mengan Kepada dan salah bendapan kina da Salah dan dan dan dan mendidik debengan -2- dan mendidi dan dan salah salah bahan dan salah kepada dan bahan bendapan dan dan dan dan dan dan dan salah

LCCMR ID: 200-F, Project Get Outdoors Toolkit Activities for \$15,000 for a Category F total of \$2,640,000 - motion prevailed.

Members discussed Category B. Renewable Energy Related to Climate Change for creating the final package.

- MOTION: Commissioner Moody moved to forward LCCMR ID: 046-B1, Evaluating Impacts of Biomass Harvests on Minnesota Forests for \$397,000 motion did not prevail.
- MOTION: Commissioner Chaudhary moved to forward LCCMR ID: 048-B1, Sustainable Biofuels: Impacts of Climate Change and Management for \$221,000 with support for Results 2, 3 and 4 and exclude the equipment budget of \$43,000.
- AMEND MOTION: Commissioner Carlson moved to add back into LCCMR ID: 048-B1, Sustainable Biofuels: Impacts of Climate Change and Management Result 1 for a total of \$221,000 motion prevailed.
- MOTION: Commissioner Chaudhary renewed his motion to forward LCCMR ID: 048-B1, Sustainable Biofuels: Impacts of Climate Change and Management for \$221,000 and exclude the equipment budget of \$43,000— motion prevailed.
- MOTION: Commissioner Anderson moved to add the 2009 Vetoed Project Options to De-Carbonize Minnesota's Electrical Power System for \$143,000 (U of MN) motion prevailed.
- MOTION: Commission Chaudhary moved to forward LCCMR ID: 049-B1, An Analysis of Biofuel Alternatives for Minnesota for \$150,000.
- AMEND MOTION: Commissioner Anderson moved to reduce the amount by \$50,000 for a new total of \$100,000 motion did not prevail (7 yes / 7 no).
- MOTION: Commission Chaudhary renewed his motion to forward LCCMR ID: 049-B1, An Analysis of Biofuel Alternatives for Minnesota for \$150,000 motion did not prevail.
- MOTION: Commissioner Gibson moved to forward LCCMR ID: 064-B2, Linking Habitat Restoration to Bioenergy and Local Economies for \$500,000 with priority given to Results 3 and 4 and they seek innovative ways to market the product and create new sources of income.
- AMEND MOTION: Commissioner Berner moved to add \$100,000 to LCCMR ID: 064-B2, Linking Habitat Restoration to Bioenergy and Local Economies Commissioner Gibson accepted this amendment.
- MOTION: Commissioner Gibson renewed her motion to forward LCCMR ID: 064-B2, Linking Habitat Restoration to Bioenergy and Local Economies for \$600,000 with priority given to Results 3 and 4 motion prevailed.
- MOTION: Commissioner Moody moved to forward LCCMR ID: 074-B3, Algae for Fuels Pilot Project for \$900,000 with no funding of Met Council Environmental Services motion prevailed.
- MOTION: Commissioner Vickerman moved to forward LCCMR ID: 075-B3, Residential Environmental Learning Centers (RELCs) Sustainable Energy Project for \$2,000,000.
- AMEND MOTION: Commissioner Gibson moved to amend LCCMR ID: 075-B3, Residential Environmental Learning Centers (RELCs) Sustainable Energy Project to \$1,500,000 –

- Commissioner Vickerman accepted this amendment.
- MOTION: Commissioner Vickerman renewed his motion to forward LCCMR ID: 075-B3, Residential Environmental Learning Centers (RELCs) Sustainable Energy Project for \$1,500,000 with measurable educational outcomes on energy education motion prevailed.
- MOTION: Commissioner Carlson moved to forward the following 2010 proposals including all motions adopted under Category B. Renewable Energy Related to Climate Change for allocation: LCCMR ID: 048-B1, Sustainable Biofuels: Impacts of Climate Change and Management for \$221,000
 - LCCMR ID: 064-B2, Linking Habitat Restoration to Bioenergy and Local Economies for \$600,000 LCCMR ID: 074-B3, Algae for Fuels Pilot Project for \$900,000
 - LCCMR ID: 075-B3, Residential Environmental Learning Centers (RELCs) Sustainable Energy Project for \$1,500,000
 - 2009 Vetoed Project Options to De-Carbonize Minnesotas Electrical Power System for \$143,000 for a Category B total of \$3,364,000 motion prevailed.

Members discussed Category A. Water Resources for creating the final package.

- MOTION: Commissioner Broberg moved to forward LCCMR ID: 003-A1, MGS County Geologic Atlases and Related Hydrogeologic Research for \$1,130,000.
 - Commissioner Berner and Mueller requested LCCMR ID: 003-A1, MGS County Geologic Atlases and Related Hydrogeologic Research be voted on by Result 1 and then Results 2 3.
 - Commissioner Berner suggested dividing the motion into LCCMR ID: 003-A1, MGS County Geologic Atlases and Related Hydrogeologic Research Result 1 for \$800,000 and LCCMR ID: 003-A1, MGS County Geologic Atlases and Related Hydrogeologic Research Result 2 and 3 for \$330,000.
- MOTION: Commissioner Broberg moved to forward LCCMR ID: 003-A1, MGS County Geologic Atlases and Related Hydrogeologic Research Result 1 for \$800,000 motion prevailed.
- MOTION: Commissioner Broberg moved to forward LCCMR ID: 003-A1, MGS County Geologic Atlases and Related Hydrogeologic Research Result 2 and 3 for \$330,000 motion prevailed.
- MOTION: Commissioner Carlson moved to forward LCCMR ID: 009-A2, Dioxins Derived from Antibacterials in Minnesota Lakes for \$264,000 motion prevailed
- MOTION: Commissioner Carlson moved to forward LCCMR ID: 010-A2, Estrogenic and Pharmaceutical Septic System Discharge to Lakes for \$594,000 motion prevailed (8 yes / 5 no).
- MOTION: Commissioner Carlson moved to forward LCCMR ID: 011-A2, Fate and Ecological Impacts of Industrial Phytoestrogens for \$340,000 motion prevailed.
- MOTION: Commissioner Carlson moved to forward LCCMR ID: 012-A2, Understanding Sources of Aquatic Contaminants of Emerging Concern for \$900,000.
- AMEND MOTION: Commissioner Wilkens moved to reduce LCCMR ID: 012-A2, Understanding Sources of Aquatic Contaminants of Emerging Concern by \$260,000 to exclude the purchase of equipment motion prevailed (8 yes / 4 no).
- MOTION: Commissioner Carlson renewed his motion to forward LCCMR ID: 012-A2, Understanding Sources of Aquatic Contaminants of Emerging Concern for \$640,000 as amended by Commissioner Wilkens motion prevailed.

-4-

- MOTION: Commissioner Berner moved to forward LCCMR ID: 019-A3, Updating the Minnesota Wetlands Inventory: Phase 2 for \$1,100,000 with the focus on East Central Minnesota motion prevailed.
- MOTION: Commissioner Berner moved to forward LCCMR ID: 020-A3, Sustainable, Cost-Effective Approaches to Management of Shallow Lakes for \$262,000 motion prevailed.
- MOTION: Commissioner Moody moved to forward LCCMR ID: 024-A3, Assessing the Cumulative Impacts to Near-Shore, In-Water Habitat for \$402,000.
- AMEND MOTION: Commissioner Herman moved to amend Commissioner Moody's motion for LCCMR ID: 024-A3, Assessing the Cumulative Impacts to Near-Shore, In-Water Habitat to \$300,000 and encourage local match.
 - Commissioner Moody accepted Commissioner Herman's amendment.
- MOTION: Commissioner Moody renewed his motion to forward LCCMR ID: 024-A3, Assessing the Cumulative Impacts to Near-Shore, In-Water Habitat for \$300,000 as amended by Commissioner Herman motion prevailed.
- MOTION: Commissioner Broberg moved to forward LCCMR ID: 026-A3, Predicting and Mitigating Vulnerability of Trout Streams for \$300,000 motion prevailed.
- MOTION: Commissioner Carlson moved to forward LCCMR ID: 028-A3, Mineland Sulfate Release in Saint Louis River Basin for \$270,000 motion prevailed.
- MOTION: Commissioner Moody moved to forward LCCMR ID: 035-A3, Mapleton Area Agricultural/Urban Runoff Water Quality Treatment Analysis for \$485,000 motion prevailed.

Members discussed Category C. Habitat Restoration, Enhancement, and Acquisition for creating the final package.

Members discussion started with an overall Category C. Habitat Restoration, Enhancement, and Acquisition.

Commissioner Chaudhary suggested the following 2010 proposal allocations for Category C. Habitat Restoration, Enhancement, and Acquisition:

LCCMR ID: 082-C, Ecological Restoration Training Cooperative for \$0

LCCMR ID: 087-C, SNA & Native Prairie Restoration, Enhancement & Acquisition for \$1,500,000

LCCMR ID: 088-C, RIM Leveraging Federal Funds For Migratory Flyway Conservation for \$0

LCCMR ID: 089-C, Bertram Chain of Lakes Regional Park Acquisition 2 for \$1,000,000

LCCMR ID: 090-C, State Parks and Trails Land Acquisition for \$1,000,000

LCCMR ID: 092-C, Reconnecting Minnesota's Fragmented Prairie Landscapes for \$400.000

LCCMR ID: 095-C, Protection of Granite Rock Outcrop Ecosystem for \$1,200,000

LCCMR ID: 097-C, Conserving Sensitive and Priority Shorelands in Cass County for \$300,000

LCCMR ID: 101-C, Minnesota's Habitat Conservation Partnership for \$3,000,000

LCCMR ID: 102-C, Metropolitan Conservation Corridors Phase 5 Supplemental for \$3,000,000 for a Category C total of \$11,400,000.

Commissioner Frederickson suggested the following 2010 proposal allocations for Category C. Habitat Restoration, Enhancement, and Acquisition:

LCCMR ID: 082-C, Ecological Restoration Training Cooperative, \$600,000

- LCCMR ID: 087-C, SNA & Native Prairie Restoration, Enhancement & Acquisition for \$2,000,000
 LCCMR ID: 088-C, RIM Leveraging Federal Funds For Migratory Flyway Conservation for \$500,000
 LCCMR ID: 089-C, Bertram Chain of Lakes Regional Park Acquisition 2 for \$0
 LCCMR ID: 090-C, State Parks and Trails Land Acquisition for \$1,900,000
 LCCMR ID: 092-C, Reconnecting Minnesota's Fragmented Prairie Landscapes for \$700,000
 LCCMR ID: 095-C, Protection of Granite Rock Outcrop Ecosystem for \$1,800,000
 LCCMR ID: 097-C, Conserving Sensitive and Priority Shorelands in Cass County for \$300,000
- LCCMR ID: 101-C, Minnesota's Habitat Conservation Partnership for \$500,000 LCCMR ID: 102-C, Metropolitan Conservation Corridors Phase 5 Supplemental for \$1,500,000 for a Category C total of \$9,800,000.
- MOTION: Commissioner Berner moved to forward LCCMR ID: 097-C, Conserving Sensitive and Priority Shorelands in Cass County for \$300,000 motion prevailed.
- MOTION: Commissioner Chaudhary moved to forward LCCMR ID: 101-C, Minnesota's Habitat Conservation Partnership for \$3,000,000 and LCCMR ID: 102-C, Metropolitan Conservation Corridors Phase 5 Supplemental for \$3,000,000 motion did not prevail (5 yes / 9 no)

After much discussion by members Commissioner Frederickson made the following motion.

- MOTION: Commissioner Frederickson moved to forward the following 2010 proposals including all motions adopted under Category C. Habitat Restoration, Enhancement, and Acquisition for allocation:
 - LCCMR ID: 082-C, Ecological Restoration Training Cooperative for \$600,000
 - LCCMR ID: 087-C, SNA & Native Prairie Restoration, Enhancement & Acquisition for \$2,000,000
 - LCCMR ID: 088-C, RIM Leveraging Federal Funds For Migratory Flyway Conservation for \$250,000
 - LCCMR ID: 090-C, State Parks and Trails Land Acquisition for \$2,200,000
 - LCCMR ID: 092-C, Reconnecting Minnesota's Fragmented Prairie Landscapes for \$380,000
 - LCCMR ID: 095-C, Protection of Granite Rock Outcrop Ecosystem for \$1,800,000
 - LCCMR ID: 101-C, Minnesota's Habitat Conservation Partnership for \$1,300,000
 - LCCMR ID: 102-C, Metropolitan Conservation Corridors Phase 5 Supplemental for \$1,300,000 for a Category C total of \$9,830,000
- AMEND MOTION: Commissioner Gibson moved to amend Commissioner Frederickson's motion with the following changes:
 - LCCMR ID: 082-C, Ecological Restoration Training Cooperative for \$300,000
 - LCCMR ID: 087-C, SNA & Native Prairie Restoration, Enhancement & Acquisition for \$1,750,000
 - LCCMR ID: 088-C, RIM Leveraging Federal Funds For Migratory Flyway Conservation for \$0
 - LCCMR ID: 090-C, State Parks and Trails Land Acquisition for \$1,500,000
 - LCCMR ID: 092-C, Reconnecting Minnesota's Fragmented Prairie Landscapes for \$380,000
 - LCCMR ID: 095-C, Protection of Granite Rock Outcrop Ecosystem for \$1,500,000
 - LCCMR ID: 101-C, Minnesota's Habitat Conservation Partnership for \$2,500,000
 - LCCMR ID: 102-C, Metropolitan Conservation Corridors Phase 5 Supplemental for \$2,500,000 for a Category C total of \$10,430,000

Commissioner Frederickson accepted the following changes from Commissioner Gibson proposed amendment: LCCMR ID: 087-C, SNA & Native Prairie Restoration, Enhancement & Acquisition for \$1,750,000 and LCCMR ID: 088-C, RIM Leveraging Federal Funds For Migratory Flyway Conservation for \$0. With the acceptance of Commissioner Gibson amendment, Commissioner Frederickson revised his motion by increasing LCCMR ID: 101-C, Minnesota's Habitat Conservation Partnership to \$1,400,000 and LCCMR ID: 102-C, Metropolitan Conservation Corridors Phase 5 Supplemental to \$1,800,000.

After continued discussion by members, Commissioner Frederickson withdrew his motion.

- MOTION: Commissioner Frederickson moved to forward the following 2010 proposals under Category C. Habitat Restoration, Enhancement, and Acquisition to be voted separately.
 - LCCMR ID: 082-C, Ecological Restoration Training Cooperative for \$550,000 motion prevailed.
 - LCCMR ID: 087-C, SNA & Native Prairie Restoration, Enhancement & Acquisition for \$1,750,000 with the focus on sensitive lands motion prevailed.
 - LCCMR ID: 090-C, State Parks and Trails Land Acquisition for \$2,200,000 First priority would be used for Crow Wing State Park and the remaining for state park acquisition according to the Commissioner's priorities motion prevailed.
 - LCCMR ID: 092-C, Reconnecting Minnesota's Fragmented Prairie Landscapes for \$380,000 Results 1 and 4; the process must include a grazing association and a seed producer motion prevailed.
 - LCCMR ID: 095-C, Protection of Granite Rock Outcrop Ecosystem for \$1,800,000 motion prevailed.
 - LCCMR ID: 101-C, Minnesota's Habitat Conservation Partnership for \$1,400,000 motion prevailed.
 - LCCMR ID: 102-C, Metropolitan Conservation Corridors Phase 5 Supplemental for \$1,800,000 motion prevailed.
- MOTION: Commissioner Frederickson moved to forward the following 2010 proposals including all motions adopted under Category C. Habitat Restoration, Enhancement, and Acquisition for allocation:
 - LCCMR ID: 082-C, Ecological Restoration Training Cooperative for \$550,000
 - LCCMR ID: 087-C, SNA & Native Prairie Restoration, Enhancement & Acquisition for \$1,750,000
 - LCCMR ID: 090-C, State Parks and Trails Land Acquisition for \$2,200,000
 - LCCMR ID: 092-C, Reconnecting Minnesota's Fragmented Prairie Landscapes for \$380,000
 - LCCMR ID: 095-C, Protection of Granite Rock Outcrop Ecosystem for \$1,800,000
 - LCCMR ID: 097-C, Conserving Sensitive and Priority Shorelands in Cass County for \$300,000
 - LCCMR ID: 101-C, Minnesota's Habitat Conservation Partnership for \$1,400,000
 - LCCMR ID: 102-C, Metropolitan Conservation Corridors Phase 5 Supplemental for \$1,800,000 for a Category C total of \$10,180,000
 - motion prevailed.
- MOTION: Sen. Dennis Frederickson moved the 2010 allocation spreadsheet of recommendation as amended and to have the staff use the adopted spreadsheet to draft the recommendations into a bill form and to authorize stylistic and phrasing changes motion prevailed.

Commissioner Mueller wanted to go on record that she will be voting "no" on Commissioner Frederickson's motion.

4. Other business (as needed)

Efred Beine

Meeting adjourned at 6:44 p.m.

Respectfully submitted,