

LEGISLATIVE-CITIZEN COMMISSION ON MINNESOTA RESOURCES

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

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Becca Nash, Director

MINUTES Wednesday, June 26, 2019 8:30 a.m. – 4:50 p.m. State Office Building, Room 5 St. Paul, MN 55155

Members Present: Sen. Gary Dahms, Sen. Kari Dziedzic, Rep. Rob Ecklund, William Faber, Nancy Gibson, Rep. Rick Hansen, Nicole Kessler, Denny McNamara, Norman Moody, Michael Reese, Rep. Tama Theis, Sen. David Tomassoni, Rep. Jean Wagenius, Sen. Torrey Westrom

Staff Present: B. Nash, M. Varien, M. Lennon, R. Anderson, D. Griffith

Members Excused: Rep. Josh Heintzeman, Sen. Bill Ingebrigtsen, Della Young Members Absent:

Co-Vice Chair: Sen. David Tomassoni chaired the meeting in Sen. Bill Ingebrigtsen's absence

Co-Chair Tomassoni started the meeting at 8:30 a.m.

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

Members restated their conflicts of interest as shown on the spreadsheet (see Attachment #1).

2. Environment and Natural Resources Trust Fund 2020 Proposal Presentations (FY21) – see attached schedule (subject to change)

See Attachment #2 for Presentation Schedule for June 26, 2019.

3. Lunch

Members recessed at 12:10 p.m. and reconvened at 12:50 p.m.

Continue Environment and Natural Resources Trust Fund 2020 Proposal Presentations (FY21) – see 4. attached schedule (subject to change)

See Attachment #2 for Presentation Schedule for June 26, 2019.

Director Nash announced that ENRTF ID: 194-E titled "Minnesota Shrimp Production" will be heard tomorrow (6/27/2019).

5. **LCCMR Business Meeting**

Director Nash provided an update on strategic planning including site visits listed on the LCCMR 2019 calendar. Commissioner Reese requested staff look into policy on background checks for organizations working with youth.

6. **Other Business**

Upcoming meeting on June 27, 2019

7. Public Testimony

There was no public testimony.

8. Adjourn

Meeting adjourned at 3:40 p.m.

2020 Conflict of Interest (FY21)

Proposals

ENRTF ID	Title/Organization	Commission Member
025-A	Healthy Prairies III: Restoring MN prairie plant diversity	Rep. Jean Wagenius
031-A	Morrison County Performance Drainage and Hydrology Management Phase II	Bill Faber
147-CH	Carbon on Campus: Connecting Students to Minnesota Ecosystems	Rep. Rick Hansen
173-E	Storing Renewable Energy in Flow-Battery for Grid Use	Michael Reese
178-E	Deep Winter Greenhouses: Passive Solar Winter Food Production	Michael Reese
182-E	Nitrogen Fixation for Fertilizers and Hydrogen Fuels Production	Michael Reese
192-Е	Phase 2: Integrated Small-Scale Ammonia Synthesis	Michael Reese
194-E	Minnesota Shrimp Production Using Clean Energy	Michael Reese
201-EH	Identifying Agricultural Energy Consumption and Impacts in Minnesota	Michael Reese
216-F	Implementing Hemp Crop Rotation to Improve Water Quality	Michael Reese Bill Faber

FINAL

Day 4 - LCCMR Presentation Schedule - 2020 Proposals Wednesday, June 26, 2019 - Co-chair: Sen. Bill Ingebrigtsen Room 5, State Office Building, St. Paul, MN

Attachment #2

8:30	AM	- 4:50	PM
0.00			

Time	ID #	Project Title	\$ Request	Organization	Project Manager
8:30 AM	134-C	Restoring Land, Reviving Heritage: Conservation Through Indigenous Culture	\$606 <i>,</i> 885	Belwin Conservancy	Katie Bloome
8:50 AM	155-D	Minnesota Invasive Terrestrial Plants and Pests Center (MITPPC) Phase 5	\$7,000,000	U of MN - MITPPC	Robert Venette
9:10 AM	156-D	Protect Community Forests by Managing Ash for EAB	\$5,929,174	MN DNR	Valerie McClannahan
9:30 AM	157-D	White Nose Bat Syndrome Biological Control: Phase 3	\$444,636	U of MN	Christine Salomon
9:50 AM	158-D	Applying New Tools and Techniques against Invasive Carp	\$578,000	MN DNR	Brian Nerbonne
10:10 AM	159-D	EAB and Black Ash: Maintaining Forests and Benefits	\$774,000	U of MN	Robert Slesak
10:30 AM	160-D	Tactical Invasive Plant Management Plan Development and Implementation	\$658,137	Minnesota Department of Agriculture	Monika Chandler
10:50 AM	161-D	Enhancing Habitat and Diversity in Cattail-Dominated Shorelines	\$582,994	U of MN	Amy Schrank
11:10 AM	162-D	Ticks! A Rising Threat in Minnesota	\$300,000	U of MN	Jonathan Oliver
11:30 AM	219-F	Native Eastern Larch Beetle is Decimating Minnesota's Tamarack Forests	\$398,180	U of MN	Brian Aukema
11:50 PM	173-Е	Storing Renewable Energy in Flow-Battery for Grid Use	\$3,271,229	U of MN - Morris	Bryan Herrmann
12:10 PM		Break for Lunch			
12:50 PM	176-Е	Produce Marketable Liquid Fuels from Plastic Wastes	\$383,000	U of MN	Paul Chen
1:10 PM	192-Е	Phase 2: Integrated Small-Scale Ammonia Synthesis	\$2,108,520	U of MN	Alon McCormick
1:30 PM	194-Е	Minnesota Shrimp Production Using Clean Energy	\$1,129,000	U of MN	Robert Gardner
1:50 PM	224-F	Habitat Associations of Mississippi Bottomland Forest Marsh Birds	\$295,336	National Audubon Society	Luis Ramirez

2:10 PM	209-F	Pollinator & Beneficial Insect Strategic Habitat Program	\$780,500	MN Board of Water and Soil Resources	Dan Shaw
2:30 PM	214-F	Marsh Bird Conservation Planning in St. Louis River Estuary	\$284,068	National Audubon Society	Nathaniel Miller
2:50 PM	215-F	Lignin-coated Fertilizers for Phosphate Control	\$279,382	U of MN - Duluth NRRI	Eric Singsaas
3:10 PM	216-F	Implementing Hemp Crop Rotation to Improve Water Quality	\$740,000	Central Lakes College	Keith Olander
3:30 PM	218-F	Developing Cover Crop Systems for Sugarbeet Production	\$300,546	U of MN	Anna Cates
3:50 PM	261-G	DNR Scientific and Natural Areas	\$5,875,000	MN DNR	Judy Schulte
4:10 PM	262-G	Private Native Prairie Conservation through Native Prairie Bank	\$2,280,000	MN DNR	Judy Schulte
4:30 PM		LCCMR Business Meeting/Process and Issue Discussion			
4:50 PM		Adjourn			