

SUBCOMMITTEE ON MINNESOTA WATER POLICY

December 5, 2023

9:00 am

Jim Stark, Director

MEETING AGENDA

SUBCOMMITTEE ON MINNESOTA WATER POLICY: DECEMBER 5, 2023

- 1. CALL TO ORDER: CHAIR: REPRESENTATIVE HEMMINGSEN-JAEGER**
- 2. APPROVAL OF MINUTES: NOVEMBER 15, 2023**
- 3. UM FIFTY-YEAR WATER PLAN, UNIVERSITY OF MINNESOTA**
- 4. METROPOLITAN COUNCIL, METRO AREA WATER SUPPLY PLANNING PROCESS AND TIMELINE, OUTLOOK, AND UPDATES, JUDY SVENTEK, WATER PROGRAM MANAGER**
- 5. REAUTHORIZATION OF AGRICULTURAL FERTILIZER RESEARCH AND EDUCATION COUNCIL--BRUCE MONTGOMERY RETIRED, MDA**
- 6. UPDATE ON NITRATES IN GROUNDWATER IN SE MN**
- 7. DISCUSSION: BILLS FOR CONSIDERATION BY THE SUBCOMMITTEE**
- 8. KEEP IN CLEAN INITIATIVE- WINTER FISHING, MIKE HIRST, LAKE OF THE WOODS SWCD**
- 9. NEONICS IN THE ENVIRONMENT: LUCAS RHODES: NATURAL RESOURCES DEFENSE COUNCIL**
- 10. ADJOURN**

SUBCOMMITTEE MEMBERS

SENATE MEMBERS

SENATOR WEBER*

SENATOR HAWJ

SENATOR KUPEC

SENATOR LANG

SENATOR PUTMAN

SENATOR WESENBERG

HOUSE MEMBERS

➤ REPRESENTATIVE HEMMINGSEN-JAEGER*

➤ REPRESENTATIVE JACOB

➤ REPRESENTATIVE FISCHER

➤ REPRESENTATIVE REHM

➤ REPRESENTATIVE SHULTZ

➤ REPRESENTATIVE SKRABA

➤ * CO-CHAIRS

PRESENTATION

- **UM FIFTY-YEAR WATER PLAN, UNIVERSITY OF MINNESOTA**
- **MELISSA MUELLER (UM-SPARC, PROJECT MANAGER)**
- **MELISSA KENNEY (UM-WATER COUNCIL, CO-PI)**

PRESENTATION-2

- **METRO AREA WATER SUPPLY PLANNING PROCESS AND TIMELINE, OUTLOOK, AND UPDATES**
- **JUDY SVENTEK, WATER PROGRAM MANAGER, METROPOLITAN COUNCIL**

PRESENTATION--3

- **REAUTHORIZATION OF AFREC (AGRICULTURAL FERTILIZER RESEARCH AND EDUCATION COUNCIL)**
- **BRUCE MONTGOMERY, RETIRED, MDA**

UPDATE

UPDATE ON NITRATES IN GROUNDWATER IN SE MN

GENERALLY, THE PETITION SEEKS THE FOLLOWING

(MCEA-REVISED)

- RESPONSIBLE PARTIES PROVIDE FREE WATER TESTING AND A FREE AND SAFE DRINKING WATER FOR IMPACTED COMMUNITIES**
- PROVIDE PUBLIC NOTICE OF EXISTING HAZARDS AND UPDATES THROUGHOUT THE PROCESS OF RETURNING DRINKING WATER TO A SAFE CONDITION**
- PROHIBITS NEW CAFOS AND EXISTING CAFOS FROM EXPANDING UNTIL NITRATE CONCENTRATIONS IN CONTAMINATED WELLS REACH SAFE LEVELS**
- MODIFIES MANURE AND FERTILIZER APPLICATION PRACTICES**

SHORT TERM--WATER AT THE TAP

- **Increase free water screening opportunities for everyone interested**
- **Certified lab water test for wells that fail screening**
- **Education materials about health and water treatment**
- **Provide incentives/credits for treatment at the kitchen tap**
- **Support agency responses to the EPA requests**

BRIEFING

OUTLINE OF A FEW BILLS FOR CONSIDERATION BY THE SUBCOMMITTEE

DISCUSSION-2

BILLS FOR CONSIDERATION BY THE SUBCOMMITTEE

SAFE DRINKING WATER

- **SUPPORT FOR VOLUNTARY PRIVATE WELL TESTING**
- **WATER SAFETY PLANS FOR CITIES— A PILOT**

WATER RETENTION

- **WATER RETENTION—ADDRESSING IMPACTS OF URBAN STORM WATER**

AGRICULTURE AND WATER

- **REAUTHORIZATION OF AGRICULTURAL FERTILIZER RESEARCH AND EDUCATION COUNCIL**
- **UM SUPPORT FOR IMPROVED WATER AND AGRICULTURE- PRECISION AG**

DISCUSSION-3

DISCUSSION: BILLS FOR CONSIDERATION BY THE SUBCOMMITTEE

WATER GOVERNANCE

- TAX CREDIT FOR PRIVATE RIPARIAN BUFFER LANDS
- REESTABLISHMENT OF THE LEGISLATIVE WATER COMMISSION

WATER ALLOCATION PROCESS

- CHANGE WATER HIGHEST PRIORITY WATER ALLOCATION PRIORITIES TO INCLUDE SCHOOLS AND HOSPITALS.
- ADJUSTING WATER APPROPRIATION PRIORITIES FOR COMMERCIAL ENTITIES WITH CONSERVATION PLANS

WATER SUSTAINABILITY

- DEFINING SUSTAINABLE GROUNDWATER LIMITS USING TECHNOLOGICAL ADVANCES
- SUPPORT FOR ENHANCED GROUNDWATER RECHARGE

DISCUSSION-4

DISCUSSION: BILLS FOR CONSIDERATION BY THE SUBCOMMITTEE

LAKES

- COMPLETE LAND MANAGEMENT PRESERVATION GOALS FOR WATER QUALITY AND QUANTITY FOR THE UPPER MISSISSIPPI
- KEEP OUR LAKES CLEAN INITIATIVE

OTHERS

- SALT APPLICATOR VOLUNTARY CERTIFICATION AND LIMITED LIABILITY FOR APPLICATORS

LEGISLATIVE PROCESS

- **RANKING OF POTENTIAL BILLS BY MEMBERS**
- **PREPARE HIGHER PRIORITY BILLS**
- **AUTHORSHIP**
- **BILL INTRODUCTIONS**

PRESENTATION-4

KEEP IN CLEAN INITIATIVE- WINTER FISHING

MIKE HIRST, LAKE OF THE WOODS SWCD

PRESENTATION-5

NEONICS IN THE ENVIRONMENT

LUCAS RHODES: NATURAL RESOURCES DEFENSE COUNCIL

ADJOURN

- **NEXT MEETING: LATER IN JANUARY TO BE DETERMINED**
- **UPDATE ON ST ANTHONY FALLS CUT-OFF WALL**
- **THANKS, AND HAPPY HOLIDAYS**