

Lyon Soil & Water Conservation District 1424 E. College Drive, Suite 600 Marshall, MN 56258

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MINUTES OF REGULAR BOARD OF SUPERVISORS MEETING Lyon Soil & Water Conservation District Tuesday, April 19, 2022 – 7:00 P.M.

Call to Order: Meeting called to order at 7:00 P.M.

Pledge of Allegiance

Roll Call

Supervisors Present: Prairie, Meulebroeck, Lanoue, Laleman

Others Present: Biren, Cauwels, Olson, Snyder, Crowley, Kelly Heather (NRCS)

Absent: Deutz

Conservation Planning Local Work Group (LWG)

Review resource concern causes for local natural resource priorities and criteria for conservation activities and programs. Input is from SWCD Supervisors and findings will be presented to State NRCS Employees. Top Resource concerns brought up to the group are as follows:

1. Cropland

31 – Soil Erosion, concentrated flow 30 – Soil Erosion, sheet, rill & wind 29 – Soil Quality Degradation, Organic matter depletion 28- Excessive Water, Ponding, flooding, seasonal high water 27-Soil Erosion, Excessive bank erosion from shorelines or water 26 – Water Quality Degradation-Excessive sediment in surface waters 25-Soil Quality Degradation-Compaction 24-Water Quality Degradation – Excess nutrients in surface & ground water 23 – Water Quality Degradation – Excessive salts in surface & ground water 22-Soil Quality Degradation – Concentration of salts or other 21 – Degraded Plant Condition – Excessive plant pest pressure

Reason – Crop rotation of corn and soybeans and high precipitation tend to create concerns 2 Conservation Practices that need to be implemented –Soil erosion, concentrated flow and soil erosion, sheet, rill, wind– soil health & engineering practices that help control issues Roadblocks – cost and available funding

2. Pasture Land

31 – Livestock Production Limitation – Inadequate feed & forage 30 – Excessive Water – Ponding, flooding, seasonal high water 29 – Soil Erosion, Excessive bank erosion from shorelines or water 28 – Livestock Production Limitation – Inadequate livestock & shelter 27 – Air Quality Impacts – Objectionable odors 26- Degraded Plant Condition – Undesirable plant productivity & health 25 – Degraded Plant Condition – Excessive plant pest pressure 24- Degraded Plant Condition –Inadequate structure and composition 23 – Livestock Production - Inadequate livestock water

Reason –Locations of our pastures are in close proximity to flowing water and pastures tend to be overgrazed.

2 Conservation Practices that need to be implemented – general practices, manage grazing and incentives for forage productions

Roadblocks – Weather and funding

3. Farmstead

31 – Livestock Production Limitation – Inadequate livestock shelter 30- Inefficient Energy Use – Equipment & facilities 29 - Inefficient Energy Use – Farming/ranching practices & field operations

28 - Livestock Production Limitation –Inadequate livestock water 27- Livestock Production Limitation – Inadequate feed & forage 26 –Air Quality Impacts – Objectionable odors

Reason –Livestock is located in farmsteads. Livestock access to sufficient water supplies. Certainty of water is in question for the county.

2 Conservation Practices that need to be implemented – Controlling livestock runoff and proper development of farmsteads for energy efficiency

Roadblocks -Trees are not cost shareable on non-cropland

4. Associate Ag Land (wildlife, non CRP ground)

31 –Inadequate Habitat for Fish & Wildlife –Habitat Degradation 30 –Water Quality Degradation-Pesticides transported to surface & ground waters 29 - Water Quality Degradation-Excessive sediment to surface waters 28 –Excessive Water – Ponding, flooding, seasonal high water 27- Degraded Plant Condition – Inadequate structure and composition 26 - Degraded Plant Condition –Wildfire hazard, excessive biomass accumulation 27 - Degraded Plant Condition –Undesirable plant productivity & health 26 - Degraded Plant Condition –Wildfire hazard, excessive biomass accumulation 25 – Water Quality Degradation – Excess nutrients to surface & ground water

Reason – Major landowners are US Fish & Wildlife & DNR

2 Conservation Practices that need to be implemented – Rotational grazing & haying of areas Roadblocks - US Fish & Wildlife & DNR policies are difficult to navigate

5. Forest Land (windbreaks)

31 – Soil Erosion, sheet, rill & wind 30 – Degraded Plant Condition – Wildfire hazard, excessive biomass accumulation 29 - Degraded Plant Condition –Excessive plant pest pressure 28 - Degraded Plant Condition –Inadequate structure and composition 27 - Degraded Plant Condition – Undesirable plant productivity & health

Reason – Wind affects windbreaks, weather related problems

2 Conservation Practices that need to be implemented – Controlling spread of Ash Borer and Replacing & repairing windbreaks

Roadblocks – Less windbreaks are being installed. Funding isn't available.

Identify Any Conflicts of Interest: None

<u>Approve Agenda</u> – Motion by Prairie, 2nd by Laleman to approve the agenda with addition of h. MASWCD – Call for Resolutions – 2022 Resolutions Process - Handout. All in favor, motion carried.

Approve March 15, 2022 Minutes

Motion by Prairie, 2nd by Laleman to approve March 15, 2022 Minutes. All in favor, motion carried.

Financial Reports

Financial Reports presented.

<u>Business</u>

- **A. GBERBA Update** Handout from Danielle Evers, MAWQCP Certification Specialist going over projects and workload, events and updates and information for GBERBA.
- **B.** Letter of support RCPP Application for Water Storage Discussion and Approval BWSR is working on a RCPP application and would like a letter of support for the Yellow Medicine 1W1P for water storage. Motion by Laleman, 2nd by Lanoue for a letter of support. All in favor, motion carried.
- C. #02/22 Wayne Anderson Water and Sediment Control Basin Cost Share Contract Approval Explained project, but tabled until future meeting. Waiting for signatures from Landowners.

- D. #03/22 Kenneth Rialson Water and Sediment Control Basin Cost Share Contract -Approval - Explained project, but tabled until future meeting. Waiting for signatures from Landowners.
- E. #04/22 Earl Skaar Water & Sediment Control Basin & Grassed Waterway Cost Share Contract - Approval - Motion by Lanoue, 2nd by Laleman to approve the Water and Sediment Control Basin and Grassed Waterway Contract and Encumber funds in the amount of \$32,551.50 which is 75% of the total cost of \$43,402.00 with landowner amount of \$10,850.50. Encumbered amount of \$32,551.50 will be from FY 2022 Local Capacity. All in favor, motion
- F. #05/22 Troy Wendland Water & Sediment Control Basin Contract Approval Motion by Prairie, 2nd by Lanoue to approve the Water and Sediment Control Basin Contract and Encumber funds in the amount of \$3,010.88 which is 75% of the total cost of \$4,014.50 with landowner amount of \$1,003.63 Encumbered amount of \$3,010.88 will be from FY 2022 Local Capacity. All in favor, motion carried
- G. Resolution #01-2022 for Cottonwood One Watershed One Planning project Approval-Support and participation in the planning for the Cottonwood River Watershed One Watershed One Plan. Motion by Lanoue, 2nd by Prairie to sign resolution. All in favor, motion carried.
- H. MASWCD Call for Resolutions 2022 Resolutions Process Handout Handout from MASWCD related to the 2022 Resolutions Process. Goes over process guidelines, a sample resolution and resolutions that will sunset in 2022. Deadline for resolutions ins July 21, 2022.

<u>District Technician – Luke and Courtney</u> – Snyder applying for 319 grant for CD 69/Cottonwood Lake. Olson completed grant for Water Quality Storage Grant. Wetland work coming through. District Report – John – County Board approved new hire, Blake Giles. Start day of May 9th. Wheels across the Prairie Museum drainage project funded.

<u>District Conservationist – Kelly Heather</u> – No report Pheasants Forever - Mark Peper - No report

Committee Reports

- RCRCA Friday, April 22nd, Redwood Lake Dredging Kick-off at 1:00 p.m.
- **Area V** June 16th Meeting Redwood sponsor tour.
- Area II River Basins waiting for funding
- **SW Prairie TSA –** Olson went to meeting TSA is going to applying NACD grant \$120,000, conservation agronomist position based out of NuVision.
- Park & Rec Meulebroeck appointed to the Park & Rec Board approved grant for Twin Lakes Park
- Yellow Medicine Watershed PRAP presentation State Assessment
- One Watershed One Plan (Yellow Medicine) PRAP presentation State Assessment
- One Watershed One Plan (Des Moines) Meeting on 4-21-22
- One Watershed One Plan (Cottonwood) No report
- One Watershed One Plan (Redwood) No report
- **County** Public hearing for setting boundaries on redistricting. District 3 will now have Lake Redwood

still needs to approve.
Attest by Board Member

Date	Date