



# Minnesota Board of Water and Soil Resources

## Supplemental Budget Recommendations

**John Jaschke, Executive Director**

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# BWSR's mission

Improve and protect Minnesota's water and soil resources by working in partnership with local organizations and private landowners.



# Governor's Supplemental Budget Recommendation

## **Water Storage**

\$15 million

## **Healthy Soil Program (w/MDA part in Ag)**

\$17 million

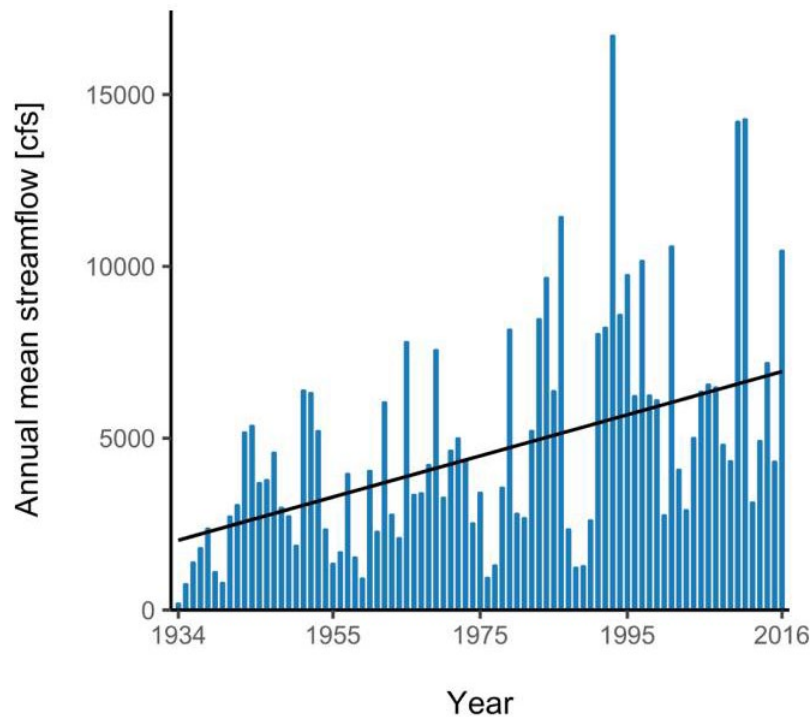
## **Tribal Government Coordination**

\$125,000

## **COVID Unreimbursed Costs**

\$595,000 (onetime)

## MN River Average Annual Mean Daily Flow



## Challenges

- Increased runoff rate and volume
- Negative impacts to agriculture and infrastructure
- Significant erosion along riverbanks
- Declining water quality



# Water Storage

\$15 million request



## Solutions

- Acquire, design, and construct projects to control water volume and rate
- Voluntary and locally led
- Addresses climate impacts

# Healthy Soil Program

\$17 million



## Soil Health practices

- Cover cropping
- No-Till and Strip-Till
- Perennial vegetation
- Rotational Grazing

## Benefits

- Increases soil organic matter
- Stores atmospheric carbon
- Holds more water in the soil
- Reduces runoff

# Healthy Soil Program

\$17 million

## Common hurdles to implementation

- Time required to tailor cover crop management to each producer's needs
- Lack of access to equipment, financial and technical support, and MN-specific info

According to the USDA only 2.6% of MN's ag land includes cover crops<sup>1</sup>

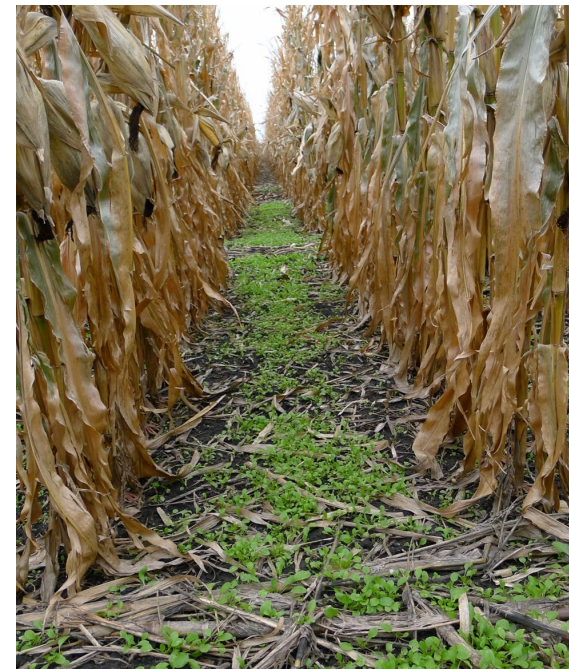


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<sup>1</sup> National Agricultural Statistics Service





## COVID Unreimbursed Costs

\$595,000 onetime

## Tribal Government Relations

\$125,000 in FY23 and ongoing





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