



## Grant All-Detail Report Buffer Law 2019

**Grant Title** - 2019 - Buffer Law (Kanabec SWCD)

**Grant ID** - P19-2456

**Organization** - Kanabec SWCD

Original Awarded Amount	<b>\$10,000.00</b>	Grant Execution Date	<b>12/27/2018</b>
Required Match Amount	\$0.00	Original Grant End Date	12/31/2021
Required Match %	0%	Grant Day To Day Contact	Deanna Pomije
Current Awarded Amount	\$10,000.00	Current End Date	12/31/2021

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$10,000.00	\$7,155.72	\$2,844.28
Total Match Amount	\$0.00	\$0.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$10,000.00</b>	<b>\$7,155.72</b>	<b>\$2,844.28</b>

*\*Grant balance remaining is the difference between the Awarded Amount and the Spent Amount. Other values compare budgeted and spent amounts.*

### Budget Details

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Map / Inventory / Admin.	Planning and Assessment	Current State Grant	2019 - Buffer Law (Kanabec SWCD)	\$3,000.00	\$4,401.59	12/31/2021	N
Outreach	Education/Information	Current State Grant	2019 - Buffer Law (Kanabec SWCD)	\$4,000.00			N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Technical Assistance	Technical/Engineering Assistance	Current State Grant	2019 - Buffer Law (Kanabec SWCD)	\$3,000.00	\$2,754.13	7/31/2021	N

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
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### Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
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### Final Indicators Summary

Indicator Name	Total Value	Unit
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## Grant Activity

Grant Activity - Map / Inventory / Admin.			
Description	SWCD staff completing map assessments of landowner property, completing work in ArcMap and BuffCAT and completing other reporting or office administration work related to the buffer law.		
Category	PLANNING AND ASSESSMENT		
Start Date	21-Nov-20	End Date	31-Dec-21
Has Rates and Hours?	Yes		
Actual Results	<p>2020 - In 2020 six parcels were identified as being potentially non-compliant using aerial imagery. Of these six parcels five were verified to be compliant with the buffer law. We currently have a plan with the landowner for the 6th parcel to be compliant. In addition, in late 2020 aerial monitoring was started for the eastern 1/3 of the county using a combination of aerial and in-field reviews to validate continued compliance. Aerial monitoring is conducted using a combination of 2018 &amp; 2019 Imagery in BuffCAT, Beacon Schneider, ArcMap, and Google Maps.</p> <p>2021 - In 2021 four parcels were identified as being potentially non-compliant using aerial imagery. Of these four parcels three were verified to be compliant with the buffer law. The remaining parcel was confirmed as being non-compliant through aerial imagery and viewing the parcel from the road. We will work with the landowner to have a plan in place for the parcel to become compliant. In addition, in late 2021 aerial monitoring was started for the western 1/3 of the county using a combination of aerial imagery and in-field reviews to validate continued compliance. Aerial monitoring is conducted using a combination of 2018 &amp; 2019, and 2020 Imagery in BuffCAT, Beacon Schneider, ArcMap, and Google Maps.</p>		

Grant Activity - Outreach			
Description	Sending out letters and information to landowners impacted by the law, attending meetings with the public, attending meetings with the state agencies to gain more buffer information. This may also account for staff time spent on the soil loss law as needed conducting site visits and other inquiries.		
Category	EDUCATION/INFORMATION		
Start Date	21-Nov-20	End Date	31-Dec-21
Has Rates and Hours?	Yes		
Actual Results	<p>2019 - Outreach consisted of posting a county wide update in early 2019 in the annual SWCD newsletter. The update outlined the past deadlines for Public Waters and for Public Ditches and mentioned that those parcels that were not in compliance as of early 2019, were working towards achieving compliance in the coming months. It also summarized our compliance plan of using aerial imagery, roadside surveys, and site visits to monitor every parcel within the county over the next 3 years to ensure continued compliance for those parcels affected by the Law.</p> <p>2020 - Outreach consisted of posting a county wide update in early 2020 in the annual SWCD newsletter. The update outlined the past deadlines for Public Waters and for Public Ditches and mentioned that those parcels that were not in compliance as of early 2020, were working towards achieving compliance in the coming months. It also summarized our compliance plan of using aerial imagery, roadside surveys, and site visits to monitor every parcel within the county over the next 3 years to ensure continued compliance for those parcels affected by the Law.</p>		

## Grant Activity - Technical Assistance

<b>Description</b>	SWCD staff time spent in the field assisting with measurements, staking and buffer installation. SWCD staff time may also be spent in the office gathering technical information for site visits or providing other technical assistance such as preparing a buffer seeding plan or alternative options for buffers. This will also account for any staff time spent on the Soil Loss Law, for site visits or other inquiries.		
<b>Category</b>	TECHNICAL/ENGINEERING ASSISTANCE		
<b>Start Date</b>	21-Nov-20	<b>End Date</b>	31-Dec-21
<b>Has Rates and Hours?</b>	Yes		
<b>Actual Results</b>	<p>2020 - Two previously non-compliant parcels were verified as compliant summer of 2020. There remains one non-compliant parcel in the county. The District Technician worked with the operator on a plan to become compliant in 2021.</p> <p>2021 - One previously non-compliant parcel became compliant summer of 2021. The District Technician worked with the operator to measure required buffer distance on drainage ditch and operator followed up with planting buffer area into perennial vegetation.</p>		

## Grant Attachments

Document Name	Document Type	Description
<b>2019 SWCD Local Capacity and Buffer Law Implementation</b>	Grant Agreement	2019 SWCD Local Capacity and Buffer Law Implementation - Kanabec SWCD
<b>2019 SWCD Local Capacity and Buffer Law Implementation_EXECUTED</b>	Grant Agreement	2019 SWCD Local Capacity and Buffer Law Implementation - Kanabec SWCD
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/29/2021
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 03/05/2021
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/07/2019
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/16/2019
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 03/30/2020
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/28/2020
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/18/2022
<b>Returned funds form</b>	Grant	2019 - Buffer Law (Kanabec SWCD)

Document Name	Document Type	Description
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 08/21/2018
<b>grant ageement signed locally</b>	Grant	2019 - Buffer Law (Kanabec SWCD)