



Grant All-Detail Report WCA-NRBG 2019

Grant Title - 2019 - Wetland Conservation Act - NRBG (Dakota County)

Grant ID - P19-9356

Organization - Dakota County

Original Awarded Amount	\$52,804.00	Grant Execution Date	11/7/2017
Required Match Amount	\$52,804.00	Original Grant End Date	12/31/2020
Required Match %	100%	Grant Day To Day Contact	Lana Rotty
Current Awarded Amount	\$52,804.00	Current End Date	12/31/2020

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$52,804.00	\$52,804.00	\$0.00
Total Match Amount	\$0.00	\$85,133.29	\$-85,133.29
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$52,804.00	\$137,937.29	\$-85,133.29

*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
2019 Administration/Coordination	Administration /Coordination	Current State Grant	2019 - Wetland Conservation Act - NRBG (Dakota County)	\$2,000.00	\$2,000.00	12/31/2019	N
2019 Enforcement/Compliance	Regulations/Or dinances/Enfor cement	Current State Grant	2019 - Wetland Conservation Act - NRBG (Dakota County)	\$9,300.00	\$9,300.00	12/31/2019	N
2019 No Loss or Exemption	Administration /Coordination	Current State Grant	2019 - Wetland Conservation Act - NRBG (Dakota County)	\$5,000.00	\$5,000.00	12/31/2019	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
2019 Process Improvements	Administration/Coordination	Current State Grant	2019 - Wetland Conservation Act - NRBG (Dakota County)	\$1,500.00	\$1,500.00	12/31/2019	N
2019 Replacement Plan	Administration/Coordination	Current State Grant	2019 - Wetland Conservation Act - NRBG (Dakota County)	\$2,000.00	\$2,000.00	12/31/2019	N
2019 Technical Assistance General	Technical/Engineering Assistance	Current State Grant	2019 - Wetland Conservation Act - NRBG (Dakota County)	\$12,000.00	\$12,000.00	12/31/2019	N
2019 Technical Assistance General Match	Technical/Engineering Assistance	Local Fund	Local Match	\$0.00	\$85,133.29	12/31/2019	Y
2019 Technical Evaluation Pannels	Regulations/Ordinances/Enforcement	Current State Grant	2019 - Wetland Conservation Act - NRBG (Dakota County)	\$4,500.00	\$4,500.00	12/31/2019	N
2019 Training and Education	Administration/Coordination	Current State Grant	2019 - Wetland Conservation Act - NRBG (Dakota County)	\$0.00			N
2019 Wetland Banking	Administration/Coordination	Current State Grant	2019 - Wetland Conservation Act - NRBG (Dakota County)	\$5,800.00	\$5,800.00	12/31/2019	N
2019 Wetland Boundary Determinations	Administration/Coordination	Current State Grant	2019 - Wetland Conservation Act - NRBG (Dakota County)	\$10,704.00	\$10,704.00	12/31/2019	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 - 2019 Administration/Coordination			
Description	Administration/Coordination of the grant.		
Category	ADMINISTRATION/COORDINATION		
Start Date	2-Nov-18	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	<p>The grant agreement was executed on November 7, 2017. The 2019 funds were paid on August 28, 2018 to Dakota County and the funds were received and deposited at the SWCD on November 2, 2018. WCA activity entries have been recorded in eLINK.</p> <p>Staff also have data based management of WCA files for projects throughout Dakota County. Maintained record retention schedule for WCA decisions and provided annual WCA reporting under delegated agreements with certain LGUs.</p> <p>All activities with this grant are complete.</p>		

Grant Activity - 2019 Enforcement/Compliance			
Description	Respond to WCA complaints or enforcement actions and determine compliance with wetland bank established by Dakota County.		
Category	REGULATIONS/ORDINANCES/ENFORCEMENT		
Start Date	2-Nov-18	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	<p>For CY2019, six activities were inspected for alleged wetland violations. All but one activity has been addressed. One activity is still under investigation. No field reviews or aerial imagery reviews were completed for established wetland banks previously constructed within Dakota County.</p>		

Grant Activity - 2019 No Loss or Exemption

Description	Review or process No Loss or Exemption applications or provide information on WCA Rules without processing an official application.		
Category	ADMINISTRATION/COORDINATION		
Start Date	2-Nov-18	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	For CY2019, seven No Loss or Exemption applications were processed by the Dakota SWCD. The Dakota SWCD also reviewed an additional 17 application processed by other LGUs. It is estimated an additional 15 inquiries under technical assistance from the Dakota SWCD resulted in a No Loss or wetland avoidance after explaining the WCA process and costs without submittal of any formal application. Many of these involve private landowners rather than developments.		

Grant Activity - 2019 Process Improvements

Description	Development of an efficient WCA process for Dakota County and its 33 LGUs.		
Category	ADMINISTRATION/COORDINATION		
Start Date	2-Nov-18	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	During CY2019, staff worked with City of Northfield to delegate certain WCA responsibilities to the SWCD. This delegation was officially approved by the SWCD Board on August 1, 2019. The Dakota SWCD also work to better automate annual reporting with delegated LGUs and improve our internal forms and project databased. Updating aerial imagery information available to consultants on-line and providing continue one-on-one training to various LGUs through Dakota County continued.		

Grant Activity - 2019 Replacement Plan

Description	Review or process Replacement Plan applications.		
Category	ADMINISTRATION/COORDINATION		
Start Date	2-Nov-18	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	During CY 2019, staff assisted in the review of nine wetland replacement plan applications. Two of these wetland replacement plans fell under the Minnesota Local Road Wetland Replacement Program and included mandatory TEPs.		

Grant Activity - 2019 Technical Assistance General

Description	Serve as general clearing house for WCA or wetland information.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	2-Nov-18	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	During CY 2019, staff provided general assistance with wetland questions for approximately 60 different projects. Many projects had multiple inquiries. Inquiries ranged from questions about flooding due to beavers in wetlands or blocked culverts, excavating ponds, solar fields, required wetland buffer distances, pedestrian bridges over wetlands, new culverts or replacements, drainage tiling or ditch maintenance. tree cutting, stormwater ponds, wetland determinations or wetland banking options. The most significant of these technical assistance inquiries involved requests by cities, townships or landowners seeking information on what activities they can pursue on the property without WCA approvals or were wetlands are generally located. In 2019 flooding was also a significant concern and multiple requests to evaluate blockage of culverts within wetlands or tributaries were requested.		

Grant Activity - 2019 Technical Assistance General Match

Description			
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	2-Nov-18	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	The SWCD provided match with excess staff time in calendar year 2019. Other match includes Consultant and Aerial Map Production Fees (\$5,400), Services paid to the SWCD by Dakota County Environmental Resources (\$8,160), City of Apple Valley (\$4,631), City of Eagan (\$2,600), City of Lakeville (\$24,400), City of Mendota Heights (\$307), and City of Rosemount (\$14,260). All match has been recorded.		

Grant Activity - 2019 Technical Evaluation Pannels

Description	Prepare, schedule, and participate in requested Technical Evaluation Panel meetings. Provide Finding of Fact documents as needed.		
Category	REGULATIONS/ORDINANCES/ENFORCEMENT		
Start Date	2-Nov-18	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	During CY2019, staff participated in 38 Technical Evaluation Panel meetings. These meeting ranged from mandatory TEPs associated with Local Road Wetland Replacement Program to TEPs involving development projects involving wetland boundary decisions and mitigation sequencing requirements.		

Grant Activity - 2019 Training and Education

Description	Provide training to LGUs and distribute public information through newsletter, web, township officers meetings or public presentations.		
Category	ADMINISTRATION/COORDINATION		
Start Date	2-Nov-18	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	During CY2019, no formal training to LGUs was conducted. Informal training continues an on-going basis with LGUs. especially with 15.99 requirements and technical documentation for wetland delineations was provided. Public information regarding wetlands was provided through web, newsletter, and attendance at township meetings.		

Grant Activity - 2019 Wetland Banking			
Description	Pursue wetland banking or restoration opportunities with landowners and complete scoping document to determine feasibility.		
Category	ADMINISTRATION/COORDINATION		
Start Date	2-Nov-18	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	During CY 2019, staff provided oversight to the construction on the Jordan Wetland Bank. The project is 95% complete and the as built has been approved. The remaining work is some wetland seeding in areas that had been too wet to access. The Braun wetland bank plan application was approved in 2019 and we look to finalize the easement documents and payments in 2020 so construction can begin. During the calendar year, Dakota County also pursued a scoping document to evaluate wetland restoration opportunities. While these are not part of wetland banking applications, restoring wetlands may have WCA implications during construction that fall under No Loss or Exemption decisions. Wetland restorations are a priority of the Dakota SWCD and Dakota County.		

Grant Activity - 2019 Wetland Boundary Determinations			
Description	Meet with landowners, conduct aerial photo interpretations, conduct site visits and provide file documentation on the size and scope of potential wetlands located on private lands.		
Category	ADMINISTRATION/COORDINATION		
Start Date	2-Nov-18	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	During CY 2019, staff reviewed or processed 45 wetland boundary applications. Of these, 17 were processed by the SWCD as delegated and 28 were processed by other LGUs. Field reviews of each SWCD processed applications occurred as well as review of various aerial imagery. For wetland boundary determinations process by others, the SWCD conducted some field reviews when requested but evaluated aerial imagery on each occasion. As mentioned under the Technical Assistance category, the Dakota SWCD provided information to a number of landowners on the location and extent of wetlands on private lands in addition to official applications submitted for a formal WCA decision.		

Grant Attachments

Document Name	Document Type	Description
2018/2019 Natural Resources Block Grant	Grant Agreement	2018/2019 Natural Resources Block Grant - Dakota County

Document Name	Document Type	Description
2018/2019 Natural Resources Block Grant executed	Grant Agreement	2018/2019 Natural Resources Block Grant - Dakota County
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/01/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/23/2019
Grant Expenses	Grant	2019 - Wetland Conservation Act - NRBG (Dakota County)
Grant Match 1	Grant	2019 - Wetland Conservation Act - NRBG (Dakota County)
Grant Match 2	Grant	2019 - Wetland Conservation Act - NRBG (Dakota County)