



Grant All-Detail Report SWCD Local Capacity Services 2018

Grant Title - 2018 - SWCD Local Capacity Services (Grant SWCD)

Grant ID - P18-4060

Organization - Grant SWCD

Original Awarded Amount	\$125,370.00	Grant Execution Date	2/5/2018
Required Match Amount	\$0.00	Original Grant End Date	12/31/2020
Required Match %	0%	Grant Day To Day Contact	Joe Montonye
Current Awarded Amount	\$125,370.00	Current End Date	12/31/2020

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$125,370.00	\$125,370.00	\$0.00
Total Match Amount	\$25,370.00	\$25,370.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$150,740.00	\$150,740.00	\$0.00

**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
Excess Nutrients - 2018 Project Development	Project Development	Current State Grant	2018 - SWCD Local Capacity Services (Grant SWCD)	\$22,000.00	\$22,000.00	12/31/2018	N
Riparian Zone Management - 2018 Additional County Contribution	Inventory/Mapping	Local Fund	2018 - SWCD Local Capacity Services (Grant SWCD)	\$22,750.00	\$22,750.00	12/14/2018	Y
Riparian Zone Management - 2018 Administration	Administration/Coordination	Current State Grant	2018 - SWCD Local Capacity Services (Grant SWCD)	\$20,000.00	\$23,528.95	12/31/2018	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Riparian Zone Management - 2018 Project Development	Project Development	Current State Grant	2018 - SWCD Local Capacity Services (Grant SWCD)	\$25,370.00	\$31,370.00	12/31/2018	N
Riparian Zone Management - 2018 Project Development	Project Development	Local Fund	2018 - SWCD Local Capacity Services (Grant SWCD)	\$2,620.00	\$2,620.00	12/31/2018	Y
Riparian Zone Management - 2018 Technical/Engineering	Technical/Engineering Assistance	Current State Grant	2018 - SWCD Local Capacity Services (Grant SWCD)	\$16,500.00	\$6,971.05	12/31/2018	N
Riparian Zone Management II - 2018 Project Development	Project Development	Current State Grant	2018 - SWCD Local Capacity Services (Grant SWCD)	\$22,000.00	\$22,000.00	12/31/2018	N
Water Storage and Treatment - 2018 Project Development	Project Development	Current State Grant	2018 - SWCD Local Capacity Services (Grant SWCD)	\$2,000.00	\$2,000.00	12/31/2018	N
Water Storage and Treatment - 2018 Technical/Engineering	Technical/Engineering Assistance	Current State Grant	2018 - SWCD Local Capacity Services (Grant SWCD)	\$5,000.00	\$5,000.00	12/31/2018	N
Water Storage and Treatment - PD - 2018 Rain Gardens	Project Development	Current State Grant	2018 - SWCD Local Capacity Services (Grant SWCD)	\$6,000.00	\$6,000.00	12/31/2018	N
Water Storage and Treatment - T/E - 2018 Rain Gardens	Technical/Engineering Assistance	Current State Grant	2018 - SWCD Local Capacity Services (Grant SWCD)	\$6,500.00	\$6,500.00	12/31/2018	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 - Excess Nutrients - 2018 Project Development

Description	<p>Excess Nutrients - 2018 Project Development</p> <p>County Comprehensive Local Water Management Plan</p> <p>Funds will be used for staff time to promote and encourage the adoption of no-till, cover crops and created wetlands to reduce nutrient runoff. It is anticipated that the Resource Conservationist will work with 1 landowner throughout the year. Staff will collect data from the demonstration plots, the corresponding work with this landowner will result in one demonstration plot that will be open to the public and will include a field day to present collected data results with an anticipated 30 participants.</p> <p>394 staff time hours @ \$55.87/hour = \$22,000.00.</p>		
Category	PROJECT DEVELOPMENT		
Start Date	1-Jan-18	End Date	31-Dec-19
Has Rates and Hours?	Yes		
Actual Results	<p>Funds were used for staff time to promote and encourage the adoption of no-till, cover crops and created wetlands to reduce nutrient runoff. The Resource Conservationist worked with 1 landowner throughout the year on a 10 acre soil health test plot. This staff person assisted in the collection of data from the demonstration plots. The demonstration plot was open to the public and in August a field day was held. The field day was attended by 54 residents.</p> <p>22.5 staff time hours @ \$86.58/hour = \$1,948.05 347.0 staff time hours @ \$55.87/hour = \$19,386.89 68.0 staff time hours @ \$27.74/hour = \$1,886.32 Total = \$23,221.26 - Overspent budget by \$1,221.26</p>		

Grant Activity - Riparian Zone Management - 2018 Additional County Contribution

Description	Funding will be used to upgrade computer software (i.e. ArcGIS etc.), share information with partners, modify computer systems and integrate other technologies that will assist the district with conservation efforts.		
Category	INVENTORY/MAPPING		
Start Date	1-Jan-18	End Date	31-Dec-19
Has Rates and Hours?	Yes		
Actual Results	The additional county funding went into the development and implementation of County-Wide Interactive GIS buffer tracking tool. 2018 was the first full year of utilizing the application and many bugs had to be fixed throughout the process.		

Grant Activity - Riparian Zone Management - 2018 Administration

Description	<p>Riparian Zone Management - 2018 Administration</p> <p>County Comprehensive Local Water Management Plan</p> <p>Funds will be used for staff time to complete the administration of the grant and the Minnesota Buffer Law. Administration includes, but is not limited to completing the required eLINK reporting and updating the SWCD Board on the progress of grant activities.</p> <p>291 staff time hours @ \$68.81/hour = \$20,000.00.</p>		
Category	ADMINISTRATION/COORDINATION		
Start Date	1-Jan-18	End Date	31-Dec-19
Has Rates and Hours?	Yes		
Actual Results	<p>Funds were used by staff to complete the administration of the grant and the Minnesota Buffer Law. Administration included completing the required eLINK reporting and updating the SWCD Board on the progress of grant activities. It also, included overseeing staff for effective compliance tracking of the buffer law.</p> <p>286.5 staff time hours @ \$86.58/hour = \$24,805.17</p> <p>Overspent budget by \$1,221.26</p>		

Grant Activity - Riparian Zone Management - 2018 Project Development

<p>Description</p>	<p>Riparian Zone Management - 2018 Project Development</p> <p>County Comprehensive Local Water Management Plan</p> <p>These funds will be used to participate in meetings etc. to develop a One Watershed, One Plan (1W1P) in the Pomme de Terre, Bois de Sioux/Mustinka and Chippewa River Watersheds.</p> <p>1W1P aligns planning on major watershed boundaries through watershed plans that are developed and implemented locally. Local governments build on existing efforts, using current local water plans, state and local knowledge and a systematic science-based approach to watershed management. The resulting plans identify actions that address the largest threats and provide the greatest environmental benefits to priority water resources. Planning efforts involve a broad range of stakeholders, including local governments, state agencies and community members as partners in the planning process.</p> <p>293 staff time hours @ \$86.58/hour - \$25,370.00. 47 staff time hours @ \$55.87 = \$2,620.00.</p>		
<p>Category</p>	<p>PROJECT DEVELOPMENT</p>		
<p>Start Date</p>	<p>1-Jan-18</p>	<p>End Date</p>	<p>31-Dec-19</p>
<p>Has Rates and Hours?</p>	<p>Yes</p>		
<p>Actual Results</p>	<p>These funds were used to participate in meetings to develop a comprehensive watershed management plan (1W1P) within the Pomme de Terre and Bois de Sioux/Mustinka watersheds.</p> <p>The Pomme de Terre Comprehensive Watershed Management Plan is currently working on setting overall conservation goals.</p> <p>The Bois de Sioux/Mustinka Comprehensive Watershed Management Plan is still in the workplan/budgeting phase. Funding has been used by staff to assist with this aspect of planning.</p> <p>357 staff time hours @ \$86.58/hour = \$30,909.06 82.75 staff time hours @ \$55.87/hour = \$4,623.24 Overspent budget by \$4,162.30 (\$2,620.00 of this overspent amount is being used in the match category RZM Project Development)</p>		

Grant Activity - Riparian Zone Management - 2018 Technical/Engineering

<p>Description</p>	<p>Riparian Zone Management - 2018 Technical/Engineering</p> <p>County Comprehensive Local Water Management Plan</p> <p>Funds will be used to extend initiatives and staff time previously funded through competitive Clean Water Legacy grants in the Pomme de Terre and Mustinka Watersheds and to expand this buffer effort in the Bois de Sioux and Chippewa River Watersheds.</p> <p>Funds will be used for staff time to develop and implement vegetated buffer practice contracts on 1600 acres. Funds will also be used to contact 150 landowners to encourage and promote the enrollment of land into buffer programs.</p> <p>Funds will be used to provide Buffer Law technical guidance to landowners. This will include guiding landowners through CRP sign-up determining best seed mix for those that want to plant their own buffers.</p> <p>437 staff time hours @ \$37.77/hour = \$16,500.00.</p>		
<p>Category</p>	<p>TECHNICAL/ENGINEERING ASSISTANCE</p>		
<p>Start Date</p>	<p>1-Jan-18</p>	<p>End Date</p>	<p>31-Dec-19</p>
<p>Has Rates and Hours?</p>	<p>Yes</p>		
<p>Actual Results</p>	<p>Funds were used to extend initiatives and staff time previously funded through competitive Clean Water Legacy grants in the Pomme de Terre and Mustinka Watersheds and to expand this buffer effort in the Bois de Sioux and Chippewa River Watersheds.</p> <p>Funds were used for staff time to develop and implement vegetated buffer practice contracts on 875 acres. Funds were also used to contact 204 landowners to encourage and promote the enrollment of land into buffer programs. Additionally, 30 mid contract management contracts were worked on for CRP.</p> <p>69 staff time hours @ \$55.87/hour = \$3,855.03 82.5 staff time hours @ \$37.77/hour = \$3,116.03 Underspent budget by \$9,528.94 - These underspent funds were moved to RZM Project Development - 1W1P (\$6,000.00) and to RZM Administration (\$3,528.95). This equates to a 7.6% change from original budget.</p>		

Grant Activity - Riparian Zone Management II - 2018 Project Development

<p>Description</p>	<p>County Comprehensive Local Water Management Plan</p> <p>These funds will be used to extend initiatives and staff time previously funded through competitive Clean Water Legacy grants in the Pomme de Terre and Mustinka Watersheds and to expand this buffer effort in the Bois de Sioux and Chippewa River Watersheds.</p> <p>Funds will be used for staff time to contract 150 landowners to encourage and promote with enrollment of land into buffer programs through the Conservation Reserve Program.</p> <p>Funds will also be used to perform Buffer Law compliance tracking. This will include aerial photo analysis through ArcGIS and includes funding for field measurements. Staff will be doing compliance on ditches in 22018.</p> <p>469 staff time hours @ \$46.82/hour = \$22,000</p>
<p>Category</p>	<p>PROJECT DEVELOPMENT</p>
<p>Start Date</p>	<p>End Date</p>
<p>Has Rates and Hours?</p>	<p>Yes</p>
<p>Actual Results</p>	<p>Funds were used for staff time to contact 204 landowners to encourage and promote with the enrollment of buffers into CRP, WRP, RIM, and State cost share.</p> <p>120.5 staff time hours @ \$27.74/hour = \$3,342.67 303.5 staff time hours @ \$37.77/hour = \$11,463.20 101.5 staff hours @ 86.58/hour = \$8,787.87 Total = \$23,593.74 Overspent by = \$1,593.74</p>

Grant Activity - Water Storage and Treatment - 2018 Project Development

<p>Description</p>	<p>Water Storage and Treatment - 2018 Project Development</p> <p>County Comprehensive Local Water Management Plan</p> <p>Funds will be used to extend initiatives and staff time previously funded through competitive Clean Water Legacy grants in the Pomme de Terre and Mustinka Watersheds and to expand this buffer effort in the Bois de Sioux and Chippewa River Watersheds.</p> <p>Funds will be used for staff time to promote and encourage enrollment of land into wetland restoration programs with 15 landowners.</p> <p>53 staff time hours @ \$37.77/hour = \$2,000.00.</p>		
<p>Category</p>	<p>PROJECT DEVELOPMENT</p>		
<p>Start Date</p>	<p>1-Jan-18</p>	<p>End Date</p>	<p>31-Dec-19</p>
<p>Has Rates and Hours?</p>	<p>Yes</p>		
<p>Actual Results</p>	<p>Funds were used by the Dist. Manager to assist in the coordination and development of the Technical Engineering activities. 2 sediment basins, 4 CRP wetland restorations (25 acres), 1 Texas crossing, and 7 WRP wetland restoration basins (35 acres).</p> <p>81 staff time hours @ \$86.58/hour = \$7,012.98</p> <p>Overspent budget by \$5,012.98</p>		

Grant Activity - Water Storage and Treatment - 2018 Technical/Engineering

<p>Description</p>	<p>Water and Storage Treatment - 2018 Technical/Engineering</p> <p>County Comprehensive Local Water Management Plan</p> <p>Funds will be used to extend initiatives and staff time previously funded through competitive Clean Water Legacy grants in the Pomme de Terre and Mustinka Watersheds and to expand this buffer effort in the Bois de Sioux and Chippewa River Watersheds.</p> <p>Funds will be used for staff time to develop and implement wetland restoration contracts on 30 acres. Funds will also be used for staff time to provide survey design and construction for 15 water & sediment control basins with 4 landowners.</p> <p>133 staff time hours @ \$37.77/hour = \$5,000.00.</p>		
<p>Category</p>	<p>TECHNICAL/ENGINEERING ASSISTANCE</p>		
<p>Start Date</p>	<p>1-Jan-18</p>	<p>End Date</p>	<p>31-Dec-19</p>
<p>Has Rates and Hours?</p>	<p>Yes</p>		
<p>Actual Results</p>	<p>Funds were used for staff time to stake, construct, and checkout 2 sediment basins. Also, funding was used to implement 4 CRP wetland restorations (25 acres), 1 Texas crossing, and 7 WRP wetland restoration basins (35 acres).</p> <p>38.5 staff time hours @ \$86.58/hour = \$3,333.33 50.0 staff time hours @ \$37.77/hour = \$1,888.50 Total = \$5,221.83 Overspent budget \$221.83</p>		

Grant Activity - Water Storage and Treatment - PD - 2018 Rain Gardens

<p>Description</p>	<p>Water Storage and Treatment - 2018 Rain Gardens (PD)</p> <p>County Comprehensive Local Water Management Plan</p> <p>Funds will be used to extend initiatives and staff time previously funded through competitive Clean Water Legacy grants in the Pomme de Terre and Mustinka Watersheds and to expand this runoff control effort in the Bois de Sioux and Chippewa River Watersheds.</p> <p>Rain gardens reduce the amount of stormwater entering our lakes, rivers and streams. Funds will be used for staff time to contact and work with 20 landowners to encourage installing rain gardens and shoreline restorations on their property to improve water quality.</p> <p>94 staff time hours @ \$63.99/hour = \$6,000.00.</p>		
<p>Category</p>	<p>PROJECT DEVELOPMENT</p>		
<p>Start Date</p>	<p>1-Jan-18</p>	<p>End Date</p>	<p>31-Dec-19</p>
<p>Has Rates and Hours?</p>	<p>Yes</p>		
<p>Actual Results</p>	<p>In 2018 the District Coordinator and Landscape Architect worked with 20 landowners to discuss options on their land regarding rain gardens and shoreline restorations. 18 designs were developed and 8 rain gardens and 1 shoreline restoration were installed.</p> <p>A presentation was also given at the Pomme de Terre Lake Association Meeting in conjunction with the Elbow Lake Lions dedication of the new handicapped fishing pier. Approximately 50 people were in attendance at the Lake Association Meeting.</p> <p>103 staff time hours @ \$63.99/hour = \$6,590.97 Overspent by = \$590.97</p>		

Grant Activity - Water Storage and Treatment - T/E - 2018 Rain Gardens

<p>Description</p>	<p>Water Storage and Treatment - 2018 Rain Gardens (T/E)</p> <p>County Comprehensive Local Water Management Plan</p> <p>Funds will be used to extent initiatives and staff time previously funded through competitive Clean Water legacy grants in the Pomme de Terre and Mustinka Watersheds and to expand this runoff control effort in the Bois de Sioux and Chippewa River Watersheds.</p> <p>Rain gardens reduce the amount of stormwater entering our lakes, rivers and streams. Funds will be used for staff time and to hire a Landscape Architect (TAA) to assist with 8 site visits and design work. Funds will also be used to oversee and assist 4 landowners with planned rain gardens for 2018 and 1 landowner with a planned shoreline restoration.</p> <p>102 staff time hours @ \$63.99/hour = \$6,500.00.</p>		
<p>Category</p>	<p>TECHNICAL/ENGINEERING ASSISTANCE</p>		
<p>Start Date</p>	<p>1-Jan-18</p>	<p>End Date</p>	<p>31-Dec-19</p>
<p>Has Rates and Hours?</p>	<p>Yes</p>		
<p>Actual Results</p>	<p>In 2018 the District Coordinator and Landscape Architect worked with 20 landowners to discuss options on their land regarding rain gardens and shoreline restorations. 18 designs were developed and 8 rain gardens and 1 shoreline restoration were installed.</p> <p>A presentation was also given at the Pomme de Terre Lake Association Meeting in conjunction with the Elbow Lake Lions dedication of the new handicapped fishing pier. Approximately 50 people were in attendance at the Lake Association Meeting.</p> <p>123 staff time hours @ \$63.99/hour = \$7,870.77 Overspent by = \$1,370.77</p>		

Grant Attachments

Document Name	Document Type	Description
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Document Name	Document Type	Description
2018 SWCD Capacity Amendment EXECUTED - Grant SWCD	Grant	2018 - SWCD Local Capacity Services (Grant SWCD)
2018 SWCD Capacity Amendment UNEXECUTED - Grant SWCD	Grant	2018 - SWCD Local Capacity Services (Grant SWCD)
2018/2019 Programs and Operations Grants	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Grant SWCD
2018/2019 Programs and Operations Grants executed	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Grant SWCD
Fy 2018 - Financial Report_Local.Capacity	Progress	Progress Dated - 01/24/2019
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 03/13/2018
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 03/12/2018
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/22/2018
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 08/31/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 02/21/2018
letter from Grant County	Grant	2018 - SWCD Local Capacity Services (Grant SWCD)