



Grant All-Detail Report LWM-NRBG 2019

Grant Title - 2019 - Local Water Management - NRBG (Jackson County)

Grant ID - P19-2075

Organization - Jackson County

Original Awarded Amount	\$14,717.00	Grant Execution Date	11/17/2017
Required Match Amount	\$0.00	Original Grant End Date	12/31/2020
Required Match %	0%	Grant Day To Day Contact	Andy Geiger
Current Awarded Amount	\$14,717.00	Current End Date	12/31/2020

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$14,717.00	\$14,717.00	\$0.00
Total Match Amount	\$8,132.00	\$8,132.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$22,849.00	\$22,849.00	\$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
2019 Conservation Drainage	Conservation Drainage	Current State Grant	2019 - Local Water Management - NRBG (Jackson County)	\$800.00	\$800.00	4/9/2019	N
2019 Education & Information	Education/Information	Current State Grant	2019 - Local Water Management - NRBG (Jackson County)	\$5,000.00	\$5,000.00	12/17/2018	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
2019 Education & Information	Education/Information	Local Fund	Local Fund	\$1,725.00	\$1,725.00	10/17/2019	Y
2019 Project Development	Project Development	Current State Grant	2019 - Local Water Management - NRBG (Jackson County)	\$752.00	\$752.00	12/31/2019	N
2019 Water Plan Administration	Administration/Coordination	Current State Grant	2019 - Local Water Management - NRBG (Jackson County)	\$8,165.00	\$8,165.00	12/31/2019	N
2019 Water Plan Administration	Administration/Coordination	Local Fund	Local Fund	\$6,407.00	\$6,407.00	12/31/2019	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
170M - Alternative Tile Intake - Dense Pattern Tiling	4	4	4 COUNT	4 COUNT

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
SEDIMENT (TSS)	4.00	TONS/YR
Total Suspended Solids (TSS)	4.00	Mg/L
PHOSPHORUS (EST. REDUCTION)	4.60	LBS/YR

Grant Activity

Grant Activity - 2019 Conservation Drainage			
Description	Replacement of open intakes in Jackson County.		
Category	CONSERVATION DRAINAGE		
Start Date	20-Aug-18	End Date	09-Apr-19
Has Rates and Hours?	No		
Actual Results	Replacement of open intakes - Middletown Township Section 23.		

Activity Action - Vacura Rock Inlets J-131 to J-134			
Practice	170M - Alternative Tile Intake - Dense Pattern Tiling	Count of Activities	4
Description	4 rock inlets installed in Middletown Township Section 23.		
Proposed Size / Units	4.00 COUNT	Lifespan	10 Years
Actual Size/Units	4.00 COUNT	Installed Date	9-Apr-19
Mapped Activities	4 Point(s)	Technical Assistance Provider	

Final Indicator for Vacura Rock Inlets J-131 to J-134			
Indicator Name	Total Suspended Solids (TSS)	Value	4
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) Mg/L	Calculation Tool	Other
Waterbody	Des Moine River		
Final Indicator for Vacura Rock Inlets J-131 to J-134			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	4.6
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Other
Waterbody	Des Moines River		
Final Indicator for Vacura Rock Inlets J-131 to J-134			
Indicator Name	SEDIMENT (TSS)	Value	4
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Other
Waterbody	Des Moines River		

Grant Activity - 2019 Education & Information			
Description	2019 Education & promotion of local water planning activities.		
Category	EDUCATION/INFORMATION		
Start Date	1-Jan-18	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	<p>12/17/18 - \$5,000 PEBC for events in Jksn County schools.</p> <p>LOCAL FUNDS:</p> <p>02/21/2019 \$322.50 - Sponsorship of Arbor Day presentation - Jackson County 1st graders (125) - bag & tag tree - Green World Project</p> <p>07/15/2019 \$180 -Sponsorship of LMO/SWCD booth at 2019 Jackson County Fair ck #8932</p> <p>08/01/2019 \$650 - Sponsorship of Prairie Ecology Bus at Jksn County Fair Kids Day. ck #8939</p> <p>08/21/2019 \$65 - Registration for MCIT Risk Management Workshop - office manager.</p> <p>10/17/2019 \$ 350 - Sponsorship of student busing to 2019 Environmental Fair - 100 @ \$3.50 - Jackson County Central</p> <p>10/17/2019 \$157.50 - Sponsorship of student busing to 2019 Environmental Fair - 45 @ \$3.50 - Heron Lake-Okabena</p>		

Grant Activity - 2019 Project Development			
Description	2019 Conservation Use acres - providing for 150' width and 100' past and above planned waterway; contracts expiring in current year; max \$300 acre.		
Category	PROJECT DEVELOPMENT		
Start Date	21-May-19	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	Thurmer C2017-09 5.1 acres Middletown Township Section 4.		

Grant Activity - 2019 Water Plan Administration

Description	2019 Water Plan Administration		
Category	ADMINISTRATION/COORDINATION		
Start Date	1-Jan-18	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	<p>State grant funds:</p> <p>12/31/2018 - \$5,000 - Director 92.34 hrs @ \$54.15(wages+benefits only).</p> <p>12/31/2019 - Rent \$594 Public meeting notices \$252.45</p> <p>12/31/2019 \$456.05 Water Plan administration - 2019 mileage & meeting expense reimbursements.</p> <p>LOCAL FUNDS:</p> <p>\$6,407 - 12/31/2019- Water Plan Administration - Director 119 hrs @ \$54.15(wages+benefits only).</p>		

Grant Attachments

Document Name	Document Type	Description
2018/2019 Natural Resources Block Grant	Grant Agreement	2018/2019 Natural Resources Block Grant - Jackson County
2018/2019 Natural Resources Block Grant executed	Grant Agreement	2018/2019 Natural Resources Block Grant - Jackson County
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/30/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/01/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 05/01/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/09/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/31/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/07/2019
Financial Report	Grant	2019 - Local Water Management - NRBG (Jackson County)

Document Name	Document Type	Description
Financial Report 2019 NRBG	Grant	2019 - Local Water Management - NRBG (Jackson County)