



Grant All-Detail Report LWM-NRBG 2018

Grant Title - 2018 - Local Water Management - NRBG (Cottonwood County)

Grant ID - P18-8887

Organization - Cottonwood County

Original Awarded Amount	\$14,844.00	Grant Execution Date	10/18/2017
Required Match Amount	\$0.00	Original Grant End Date	12/31/2020
Required Match %	0%	Grant Day To Day Contact	Kay Gross
Current Awarded Amount	\$14,844.00	Current End Date	12/31/2020

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$14,844.00	\$14,844.00	\$0.00
Total Match Amount	\$22,384.00	\$34,086.84	\$-11,702.84
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$37,228.00	\$48,930.84	\$-11,702.84

*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
2018 - LWM - Administration and Coordination	Administration /Coordination	Current State Grant	2018 - Local Water Management - NRBG (Cottonwood County)	\$2,444.00	\$5,067.93	5/31/2018	N
2018 - LWM - Administration and Coordination	Administration /Coordination	Local Fund	2018 - Local Water Management - Match	\$10,000.00	\$17,790.12	12/31/2018	Y
2018 - LWM - Administration and Coordination - County Levy	Administration /Coordination	Local Fund	2018 - Local Water Management - County Levy	\$6,384.00	\$6,384.00	2/28/2018	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
2018 - LWM - Education and Information	Education/Information	Current State Grant	2018 - Local Water Management - NRBG (Cottonwood County)	\$1,500.00	\$1,609.00	12/31/2018	N
2018 - LWM - Equipment and Supplies	Supplies/Equipment	Current State Grant	2018 - Local Water Management - NRBG (Cottonwood County)	\$100.00	\$38.57	12/31/2018	N
2018 - LWM - Monitoring and Data Collections	Monitoring/Data Collection	Current State Grant	2018 - Local Water Management - NRBG (Cottonwood County)	\$500.00	\$456.00	12/31/2018	N
2018 - LWM - Special Projects	Special Projects	Current State Grant	2018 - Local Water Management - NRBG (Cottonwood County)	\$2,300.00	\$2,300.00	12/31/2018	N
2018 - LWM - Special Projects	Special Projects	Local Fund	2018 - Local Water Management - Match	\$2,000.00	\$4,440.22	12/31/2018	Y
2018 - LWM - Well Sealing Cost Share	Groundwater	Current State Grant	2018 - Local Water Management - NRBG (Cottonwood County)	\$8,000.00	\$5,372.50	12/20/2018	N
2018 - LWM - Well Sealing Cost Share	Groundwater	Landowner Fund	2018 - LWM - Well Sealing Cost Share	\$4,000.00	\$5,472.50	12/20/2018	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
351 - Well Decommissioning	4	4	2 COUNT	2 COUNT
612 - Tree/Shrub Establishment	71	2	1 COUNT	1 COUNT
351 - Well Decommissioning	9	9	1 COUNT	1 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)	0.12	TONS/YR
NITROGEN	9.50	LBS/YR
VOLUME REDUCED (ACRE-FEET/YEAR)	5.43	ACRE-FEET/YR
PHOSPHORUS (EST. REDUCTION)	11.80	LBS/YR
PREVENTION	13.00	COUNT

Grant Activity

Grant Activity - 2018 - LWM - Administration and Coordination			
Description	Provide the proper administration of the Local Water Management Program for Cottonwood County and submit the required reporting for grant reconciliation. Assist County landowners with projects reflected in the Cottonwood County Comprehensive Water Plan.		
Category	ADMINISTRATION/COORDINATION		
Start Date	19-Oct-17	End Date	31-Dec-18
Has Rates and Hours?	No		
Actual Results	<p>OCTOBER - DECEMBER 2017: No activity associated with this grant.</p> <p>JANUARY - DECEMBER 2018:</p> <p>TOTAL GRANT EXPENDITURES: \$5,067.93 SALARIES: \$5,038.44 District Administrator 121 hrs @ \$41.64 = \$5,038.44 HEALTH INSURANCE: \$29.49</p> <p>TOTAL MATCH EXPENDITURES: \$17,790.12 SALARIES: \$10,644.58 District Administrator 10.5 hrs @ \$41.64 = \$437.22 District Technician 237.25 hrs @ \$35.45 = \$8,410.54 District Resource Technician 6.75 hrs @ \$20.83 = \$140.60 Program Technician/Farm Bill 12.75 hrs @ \$29.60 = \$384.80 District Program Assistant 49.50 hrs @ \$21.99 = \$1,088.51 Planning & Zoning Technician 6.5 hrs @ \$28.14 = \$182.91</p> <p>HEALTH INSURANCE: \$3,866.75 RENT: \$1,221.00 MILEAGE: \$1,281.98 TRAINING: \$775.81 BWSR Academy</p>		

Grant Activity - 2018 - LWM - Administration and Coordination - County Levy

Description	Provide the proper administration of the Local Water Management Program for Cottonwood County and submit the required reporting for grant reconciliation. Assist County landowners with projects reflected in the Cottonwood County Comprehensive Water Plan.		
Category	ADMINISTRATION/COORDINATION		
Start Date	19-Oct-17	End Date	31-Dec-18
Has Rates and Hours?	No		
Actual Results	<p>OCTOBER - DECEMBER 2017: No activity associated with this grant.</p> <p>JANUARY - DECEMBER 2018:</p> <p>TOTAL LEVY EXPENDITURE: \$6,384.00 SALARIES: \$2,790.82 District Administrator 44 hrs. @ \$41.64 = \$1,832.16 District Technician 12 hrs @ \$35.45 = \$425.40 District Program Assistant 24.25 hrs @ \$21.99 = \$533.26</p> <p>HEALTH INSURANCE: \$415.98 GBERBA DUES: \$3,019.00 COMMUNICATIONS: \$1.96 RENT: \$111.00 MILEAGE: \$45.24</p>		

Grant Activity - 2018 - LWM - Education and Information

Description	SWCD and County staff provide educational opportunities for area students through a variety of educational programs. Also the staff man booths at the Windom Farm & Home Show and Cottonwood County Fair and provide information on a variety of programs.		
Category	EDUCATION/INFORMATION		
Start Date	19-Oct-17	End Date	31-Dec-18
Has Rates and Hours?	No		
Actual Results	<p>OCTOBER - DECEMBER 2017: No activity associated with this grant.</p> <p>JANUARY - DECEMBER 2018:</p> <p>TOTAL GRANT EXPENDITURES: \$1,609.00 COMMUNICATIONS: \$509.00 Postage, copies, email</p> <p>EDUCATIONAL EVENTS: \$1,100.00 Environmental Fair: \$500.00 Children's Water Festival: \$500.00 Fair Booth: \$100.00</p>		

Grant Activity - 2018 - LWM - Equipment and Supplies			
Description	Items for this objective are purchased to help implement the local water plan activities.		
Category	SUPPLIES/EQUIPMENT		
Start Date	19-Oct-17	End Date	31-Dec-18
Has Rates and Hours?	No		
Actual Results	<p>OCTOBER - DECEMBER 2017: No activity associated with this grant.</p> <p>JANUARY - DECEMBER 2018: SUPPLIES: \$38.57</p>		

Grant Activity - 2018 - LWM - Monitoring and Data Collections			
Description	The Land Management Office offers free well water testing to area landowners.		
Category	MONITORING/DATA COLLECTION		
Start Date	19-Oct-17	End Date	31-Dec-18
Has Rates and Hours?	No		
Actual Results	<p>OCTOBER - DECEMBER 2017: No activity associated with this grant.</p> <p>JANUARY - DECEMBER 2018: WATER TESTING: \$456.00</p>		

Grant Activity - 2018 - LWM - Special Projects

Description	SPECIAL PROJECTS - URBAN TREE PROGRAM The Cities of Mountain Lake and Windom Tree Commissions work with the District Technician to diversify their community tree base to help with longevity, transpiration and diversity.		
Category	SPECIAL PROJECTS		
Start Date	19-Oct-17	End Date	31-Dec-18
Has Rates and Hours?	No		
Actual Results	<p>OCTOBER - DECEMBER 2017: No activity associated with this grant.</p> <p>JANUARY - DECEMBER 2018:</p> <p>GRANT EXPENDITURE: \$2,300.00 MATCH EXPENDITURE:\$4,440.22</p> <p>City of Mountain Lake Boulevard trees: Trees planted: 4 Serviceberry, 4 Oak, 3 Fireball Maple, 5 Hackberry, 5 Skyline Honey Locust, 4 Matador Maple, 4 Linden, 5 Elm, 4 Parkland Pillar Birch.</p> <p>Total project cost: \$3,300.00 City of Mountain Lake: \$2,000.00 Water Plan Funding: \$1,300.00</p> <p>City of Windom Boulevard Trees: Trees planted: 5 Fireball Maple, 5 Hackberry, 5 Skyline Honey Locust, 3 Prairie Fire Crab, 5 Linden, 5 Elm, 5 Red Splendor Crab</p> <p>Total project cost: \$3,440.22 City of Windom: \$2,440.22 Water Plan Funding: \$1,000.00</p>		

Activity Action - City of Mountain Lake Trees			
Practice	612 - Tree/Shrub Establishment	Count of Activities	38
Description	38 trees were planted throughout the City of Mountain Lake in the boulevard.		
Proposed Size / Units	1.00 COUNT	Lifespan	15 Years
Actual Size/Units	1.00 COUNT	Installed Date	18-May-18
Mapped Activities	1 Polygon(s)		

Final Indicator for City of Mountain Lake Trees			
Indicator Name	VOLUME REDUCED (ACRE-FEET/YEAR)	Value	2.9
Indicator Subcategory/Units	STORMWATER MANAGEMENT ACRE-FEET/YR	Calculation Tool	Other
Waterbody	City of Mountain Lake		

Final Indicator for City of Mountain Lake Trees			
Indicator Name	NITROGEN	Value	5.1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Other
Waterbody	City of Mountain Lake		

Final Indicator for City of Mountain Lake Trees			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	6.3
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Other
Waterbody	City of Mountain Lake		

Final Indicator for City of Mountain Lake Trees			
Indicator Name	SEDIMENT (TSS)	Value	.06
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Other
Waterbody	City of Mountain Lake		

Activity Action - City of Windom Trees			
Practice	612 - Tree/Shrub Establishment	Count of Activities	33
Description	33 trees were planted in the boulevard around the City of Windom		
Proposed Size / Units	1.00 COUNT	Lifespan	15 Years
Actual Size/Units	1.00 COUNT	Installed Date	18-May-18
Mapped Activities	1 Polygon(s)		

Final Indicator for City of Windom Trees			
Indicator Name	VOLUME REDUCED (ACRE-FEET/YEAR)	Value	2.53
Indicator Subcategory/Units	STORMWATER MANAGEMENT ACRE-FEET/YR	Calculation Tool	Other
Waterbody	City of Windom		

Final Indicator for City of Windom Trees			
Indicator Name	SEDIMENT (TSS)	Value	.055
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Other
Waterbody	City of Windom		
Final Indicator for City of Windom Trees			
Indicator Name	NITROGEN	Value	4.4
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Other
Waterbody	City of Windom		
Final Indicator for City of Windom Trees			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	5.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Other
Waterbody	City of Windom		

Grant Activity - 2018 - LWM - Well Sealing Cost Share			
Description	The County provides well sealing cost-share to landowners in the county to seal abandoned and unused wells.		
Category	GROUNDWATER		
Start Date	19-Oct-17	End Date	31-Dec-18
Has Rates and Hours?	No		
Actual Results	<p>OCTOBER - DECEMBER 2017: No activity associated with this grant.</p> <p>JANUARY - DECEMBER 2018: Cottonwood County and SWCD assisted 11 landowners with sealing a total of 13 unused or abandoned wells on their properties.</p> <p>GRANT EXPENDITURE: \$5,372.50 LANDOWNER MATCH EXPENDITURE: \$5,472.50</p>		

Activity Action - 2018-01			
Practice	351 - Well Decommissioning	Count of Activities	2
Description	2 wells sealed		
Proposed Size / Units	2.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	2.00 COUNT	Installed Date	25-Jan-18
Mapped Activities	2 Point(s)		

Final Indicator for 2018-01			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	31058		
Final Indicator for 2018-01			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	31058		

Activity Action - 2018-02			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	1 well sealing		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	22-Feb-18
Mapped Activities	1 Point(s)		

Final Indicator for 2018-02			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	29082		

Activity Action - 2018-03			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Sealed 1 well PID 18.018.0500		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	24-Oct-17
Mapped Activities	1 Point(s)		

Final Indicator for 2018-03			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	29075		

Activity Action - 2018-04			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well sealing 1 well 25.822.0640		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	22-Feb-18
Mapped Activities	1 Point(s)		

Final Indicator for 2018-04			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	51011		

Activity Action - 2018-05			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	1 Well sealed PID 25.351.0080		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	18-Apr-18
Mapped Activities	1 Point(s)		

Final Indicator for 2018-05			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	51011		

Activity Action - 2018-06			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Sealing cost-share for 1 well on PID 25.820.1890		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	19-Jul-18
Mapped Activities	1 Point(s)		

Final Indicator for 2018-06			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	51011		

Activity Action - 2018-07			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Well sealing for one well PID 02.031.0200		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	17-Jul-18
Mapped Activities	1 Point(s)		

Final Indicator for 2018-07			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	51019		

Activity Action - 2018-08			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Sealed 1 well PID 15.036.0100		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	22-Aug-18
Mapped Activities	1 Point(s)		

Final Indicator for 2018-08			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other

Waterbody	51021
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Activity Action - 2018-09			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	sealed 1 well PID: 02.019.0600		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	17-Sep-18
Mapped Activities	1 Point(s)		

Final Indicator for 2018-09			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	29087		

Activity Action - 2018-10			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well sealing for 25.521.0310		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	29-Aug-18
Mapped Activities	1 Point(s)		

Final Indicator for 2018-10			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	51010		

Activity Action - 2018-11			
Practice	351 - Well Decommissioning	Count of Activities	2
Description	2 wells sealed PID 10.030.0200		
Proposed Size / Units	2.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	2.00 COUNT	Installed Date	28-Aug-18
Mapped Activities	2 Point(s)		

Final Indicator for 2018-11			
Indicator Name	PREVENTION	Value	1

Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	51011		
Final Indicator for 2018-11			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	51011		

Grant Attachments

Document Name	Document Type	Description
2018/2019 Natural Resources Block Grant	Grant Agreement	2018/2019 Natural Resources Block Grant - Cottonwood County
2018/2019 Natural Resources Block Grant executed	Grant Agreement	2018/2019 Natural Resources Block Grant - Cottonwood County
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/03/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/05/2018
Final Financial	Grant	2018 - Local Water Management - NRBG (Cottonwood County)
LWM - Levy disbursement journal	Grant	2018 - Local Water Management - NRBG (Cottonwood County)
LWM - State grant - disbursement journal	Grant	2018 - Local Water Management - NRBG (Cottonwood County)