



Grant All-Detail Report

SWCD Local Capacity Services 2018

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

Grant ID - P18-1967

Organization - Marshall SWCD

Original Awarded Amount	\$118,200.00	Grant Execution Date	12/4/2017
Required Match Amount	\$0.00	Original Grant End Date	12/31/2020
Required Match %	0%	Grant Day To Day Contact	Darren Carlson
Current Awarded Amount	\$118,200.00	Current End Date	12/31/2020

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$118,200.00	\$12,834.50	\$105,365.50
Total Match Amount	\$18,200.00	\$18,200.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$136,400.00	\$31,034.50	\$105,365.50

**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 Engineering Assistance	Technical/Engineering Assistance	Current State Grant	2018 - SWCD Local Capacity Services (Marshall SWCD)	\$12,000.00			N
2018 Seasonal Help	Technical/Engineering Assistance	Current State Grant	2018 - SWCD Local Capacity Services (Marshall SWCD)	\$9,500.00	\$1,548.32	6/12/2018	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
2018 Technical Assistance	Technical/Engineering Assistance	Current State Grant	2018 - SWCD Local Capacity Services (Marshall SWCD)	\$12,000.00	\$867.45	9/30/2018	N
Advertising and Promotion	Education/Information	Current State Grant	2018 - SWCD Local Capacity Services (Marshall SWCD)	\$5,000.00			N
Equipment Purchase and Tractor Rental	Supplies/Equipment	Current State Grant	2018 - SWCD Local Capacity Services (Marshall SWCD)	\$25,000.00	\$10,278.73	12/6/2018	N
Marshall County Match	Technical/Engineering Assistance	Local Fund		\$18,200.00	\$18,200.00	12/19/2018	Y
Marshall SWCD Conservation Cost Share Program	Agricultural Practices	Current State Grant	2018 - SWCD Local Capacity Services (Marshall SWCD)	\$54,700.00	\$140.00	10/24/2018	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
393 - Filter Strip	1	1	0.7 AC	0.7 AC

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 - 2018 Engineering Assistance

Description	Marshall County Comprehensive Local Water Management Plan	
	The Marshall SWCD works with the Red River Valley Conservation Service Area (RRVCSA) and Houston Engineering on surveying, designing and implementing Ag Best Management Practices (BMPs) throughout the county. These funds will go to offset some of the costs associated with the RRVCSA and Houston Engineering work. Funds will go to survey, design, construction inspection, etc. for SWIs and Grade Stabilization Structures in Marshall County. An average of \$300 per Side Water Inlet is what the RRVCSA charges.	
Category	TECHNICAL/ENGINEERING ASSISTANCE	
Start Date	6-Dec-17	End Date
Has Rates and Hours?	No	
Actual Results	No funds were spent in Calendar Year 2018.	

Grant Activity - 2018 Seasonal Help

Description	Marshall County Comprehensive Local Water Management Plan	
	Marshall SWCD will use these funds (\$5,000) to hire seasonal staff/help. The Marshall SWCD needs additional help for the tree program, drill program and/or for assistance in completing a grant such as inventory work for side water inlets (SWIs), potential grass filter strips, etc. An additional \$4,500 was added to hire seasonal help to help with the Drill Program/Buffer Program. This \$4,500 will be used to pay seasonal help, up to \$18/hour and not to exceed a total of 250 hours.	
Category	TECHNICAL/ENGINEERING ASSISTANCE	
Start Date	6-Dec-17	End Date
Has Rates and Hours?	Yes	
Actual Results	Seasonal Staff in 2018 helped with planting trees and maintenance on the Marshall SWCD equipment such as Haybuster Drill, Gandy Seeder and Tree Planter.	

Grant Activity - 2018 Technical Assistance

Description	Marshall County Comprehensive Local Water Management Plan	
	These funds will be used to provide Marshall SWCD's staff technical assistance to landowners to deliver and implement the Marshall SWCD cost share program that will be completed with capacity funding.	
Category	TECHNICAL/ENGINEERING ASSISTANCE	
Start Date	6-Dec-17	End Date
Has Rates and Hours?	Yes	
Actual Results	Funds were spent on advertising/promoting the Marshall SWCD Cost Share Program, staff time on preparing contracts/maps and interaction with landowners on the project and cost share reimbursement/voucher work. Also reporting of projects on Elink was charged to Technical Assistance.	

Grant Activity - Advertising and Promotion

Description	Marshall County Comprehensive Local Water Management Plan	
	Funds will be used towards promoting Marshall SWCD programs; such as more information available at the Marshall SWCD office and website. Brochures on programs, pictures, calendars, educational items and products offered at the Marshall SWCD are needed and funds can be used to help development these products. Funds can be used for advertisement of the Marshall SWCD through newspaper articles, radio advertisement, clothing, potential trees for handout to local elementary students (at the most 10 hours will be used for this) and flyers can be used to promote Marshall SWCD programs offered.	
Category	EDUCATION/INFORMATION	
Start Date	6-Dec-17	End Date
Has Rates and Hours?	Yes	
Actual Results	No funds were spent in Calendar Year 2018.	

Grant Activity - Equipment Purchase and Tractor Rental

<p>Description</p>	<p>Marshall County Comprehensive Local Water Management Plan</p> <p>The Marshall SWCD currently has a Haybuster Drill that half was purchased in 2012 and the other half in 2016. With Governor Dayton's proposed new Buffer law and continuous Conservation Reserve Program (CCRP/CRP) applications, the Marshall SWCD has numerous request for staff to come out and plant their acres. Funds will be used towards the rental of tractor(s) to be used with the drill(s). The Marshall SWCD currently uses their staff to plant acres with their drill. In 2017, Marshall SWCD staff rented a tractor at \$20/hour and used it for a little more than 200 hours. The Marshall SWCD sees rental of a tractor at least 400 - 500 hours in 2018 and more hours beyond 2018. In the spring of 2018, the Marshall SWCD will use 2016 & 2017 Local Capacity Funds to purchase a 8 Foot, 3 point hitch Gandy Drill to plant Buffers. A trailer will be required to transport the Gandy Drill and Tractor from site to site. The funds to purchase a proposed 20 foot Trailer (an estimated \$9,730) will come from the 2018 local Capacity Funds. Also the Marshall SWCD will be leasing a 2016 John Deere 6120 E Cab Tractor (\$15,000) to help pull the Haybuster or Gandy Drill. This tractor will be leased with potential funds coming also from 2019, 2020 and 2021 Local Capacity Funds.</p>		
<p>Category</p>	<p>SUPPLIES/EQUIPMENT</p>		
<p>Start Date</p>	<p>6-Dec-17</p>	<p>End Date</p>	
<p>Has Rates and Hours?</p>	<p>No</p>		
<p>Actual Results</p>	<p>Funds were used in 2018 for the purchase of a 20 foot Trailer to move the Marshall SWCD Tractor and Gandy Drill mainly for Buffer Plantings. The purchase of this trailer increased the efficiency for the Marshall SWCD in a more timely fashion of seeding buffers for Marshall County Landowners. Also a fifth wheel hitch had to be installed into the Marshall SWCD truck to pull the trailer.</p>		

Grant Activity - Marshall County Match

Description	Marshall County increased their County Allocation to the Marshall SWCD by \$18,200. These funds will be used to help pay for the Marshall County GIS Specialist time. The GIS Specialist will make maps and assist with the Marshall SWCD Webpage. Also these funds will be used to help pay for the Marshall County Engineers time. These Engineers will help assist the Marshall SWCD with survey, design and checkout of Ag Best Management Practices (BMPs)		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	6-Dec-17	End Date	31-Dec-18
Has Rates and Hours?	No		
Actual Results	For Calendar Year 2018, these funds were used to help pay for the Marshall County GIS Specialist time. The GIS Specialist assisted the Marshall SWCD with making maps and assisting with the Marshall SWCD Webpage. Also these funds were used to help pay for the Marshall County Engineers time in helping with assistance to the Marshall SWCD.		

Grant Activity - Marshall SWCD Conservation Cost Share Program

Description	<p>Marshall County Comprehensive Local Water Management Plan</p> <p>Marshall SWCD will use these funds as cost share assistance (75%) for the installation of Side Water Inlets (SWIs), Grade Stabilization Structures and Grass Filter Strip/Buffer Strip Implementation (pay \$200/acre for Cool Season Grasses and \$300/acre for Warm Season Grasses) practices consistent with NRCS Field Technical Guide in Marshall County. Local policies will be set for Marshall County before any of the Cost Sharing Dollars are utilized. Marshall SWCD staff will submit a local policy to the Board Conservationist for review and approval.</p>		
Category	AGRICULTURAL PRACTICES		
Start Date	6-Dec-17	End Date	
Has Rates and Hours?	No		
Actual Results	0.7 Acres of Grass Buffer Strip was established with these funds in 2018. Additional Side Water Inlets (SWIs) and additional Buffer Strip Acres will be sought after with these funds in 2019.		

Activity Action - Eng. 18 - 10			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.7 Acres of 8.0 Foot Buffer was installed along County Ditch 24 by the Marshall SWCD. 4 SWIs and this 8 foot buffer which all were installed in fall of 2018, now make this parcel compliant with the Buffer Law.		
Proposed Size / Units	0.70 AC	Lifespan	10 Years
Actual Size/Units	0.70 AC	Installed Date	16-Sep-18
Mapped Activities	1 Polygon(s)		

Grant Attachments

Document Name	Document Type	Description
2018 SWCD Capacity Amendment EXECUTED - Marshall SWCD	Grant	2018 - SWCD Local Capacity Services (Marshall SWCD)
2018 SWCD Capacity Amendment UNEXECUTED - Marshall SWCD	Grant	2018 - SWCD Local Capacity Services (Marshall SWCD)
2018/2019 Programs and Operations Grants	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Marshall SWCD
2018/2019 Programs and Operations Grants executed	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Marshall SWCD
5/2/18 Work Plan Revision Request	Journal	Journal Dated - 05/02/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/25/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/22/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/29/2018
Memorandum of Agreement	Grant	2018 - SWCD Local Capacity Services (Marshall SWCD)
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 05/02/2018
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 04/19/2018
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 03/28/2018
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 02/21/2018
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 08/31/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 03/29/2018
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 05/21/2018
Work Plan Revision Request	Journal	Journal Dated - 05/21/2018

