



Grant All-Detail Report Cooperative Weed Mgmt. 2018

Grant Title - Root River Cooperative Weed Management Area

Grant ID - C18-4404

Organization - Root River SWCD

Original Awarded Amount	\$20,000.00	Grant Execution Date	2/12/2018
Required Match Amount	\$5,000.00	Original Grant End Date	12/31/2021
Required Match %	25%	Grant Day To Day Contact	Bob Scanlan
Current Awarded Amount	\$20,000.00	Current End Date	12/31/2021

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$20,000.00	\$20,000.00	\$0.00
Total Match Amount	\$5,000.00	\$6,249.99	\$-1,249.99
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$25,000.00	\$26,249.99	\$-1,249.99

*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
Administrative	Administration /Coordination	Current State Grant	Root River Cooperative Weed Management Area	\$1,000.00	\$1,000.00	10/24/2019	N
Administrative	Administration /Coordination	Local Fund	match for administrative services	\$250.00	\$250.00	6/23/2018	Y
Landowner cost share	Non-Structural Management Practices	Current State Grant	Root River Cooperative Weed Management Area	\$15,000.00	\$15,000.00	11/14/2019	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Landowner cost share	Non-Structural Management Practices	Landowner Fund	25% match to implement practice funded by landowner	\$3,750.00	\$4,999.99	11/14/2019	Y
Technical Assistance	Technical/Engineering Assistance	Current State Grant	Root River Cooperative Weed Management Area	\$2,000.00	\$2,000.00	9/15/2018	N
Technical Assistance	Technical/Engineering Assistance	Local Fund	local match for technical assistance	\$500.00	\$500.00	6/23/2018	Y
Weed Management Team	Project Development	Current State Grant	Root River Cooperative Weed Management Area	\$2,000.00	\$2,000.00	12/26/2018	N
Weed Management Team	Project Development	Local Fund	match for grant to develop a weed mgt. team and weed mgt. plan	\$500.00	\$500.00	6/23/2018	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
314 - Brush Management	1	1	11 AC	11 AC
314 - Brush Management	1	1	14 AC	14 AC
314 - Brush Management	1	1	13.333 AC	13.333 AC
314 - Brush Management	1	1	12 AC	12 AC
314 - Brush Management	7	7	20 AC	20 AC
314 - Brush Management	1	1	3 AC	3 AC
314 - Brush Management	4	4	10 AC	10 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 - Administrative			
Description	Provide program support, documentation, and budget activities to support all CWMA activities. All administrative duties will be covered by Bob Scanlan and Janis Messner of Root River SWCD.		
Category	ADMINISTRATION/COORDINATION		
Start Date	13-Feb-18	End Date	14-Nov-19
Has Rates and Hours?	Yes		
Actual Results	<p>CY2018 \$1,240.52 has been expended. A letter was developed and sent to various landowners about the program. A news article was written and published. Time has been used for developing and tracking activity of the grant and preparing cost share applications and approval letters.</p> <p>Asst Man Bob 11 hrs @ 49.88 = 548.68 Admin Janice 8.25 hrs @ 40.99 = 338.17 Mileage 277 @ .545 = 150.97 & 35 @ .295 = 10.33 Printing expenses 192.38. \$9.48 still available.</p> <p>CY2019 Admin Janice 0.2169 hrs @ 43.84 = 9.48. Preparation of landowner payments and eLink reporting.</p>		

Grant Activity - Landowner cost share

Description	This program activity would provide cost share to landowners who want to control invasive terrestrial plants on their property. Priority will be given to landowners who want to control noxious weeds and invasives on their pasture lands. This program would offer a 75% grant to be matched 25% by the landowner to provide chemical, biological, and/or mechanical control of invasive plants. Species of focus will include any invasive and/or noxious plants mentioned in the state's list of "restricted noxious" or "noxious" weed as compiled by MN DNR's invasive species program. Common weeds found in a pasture setting may include: Oriental Bittersweet, Common, Glossy, or European Buckthorn, Japanese Barberry, Multiflora Rose, Thistle (Bull, Musk, Plumeless), Horse Nettle, Queen Ann's Lace, Wild Parsnip, and Purple Loosestrife.		
Category	NON-STRUCTURAL MANAGEMENT PRACTICES		
Start Date	13-Feb-18	End Date	14-Nov-19
Has Rates and Hours?	No		
Actual Results	<p>CY2018 \$3,100 have been expended treating 25 acres to date. Two brush management projects comprise the 25 acre total. Remaining funds, \$11,900.00 have been allocated for additional brush management projects.</p> <p>CY2019 \$11,900 has been expended treating 58.333 acres. Seven brush management projects comprise the \$11,900.</p> <p>A grand total of 83.333 acres were treated with nine landowners participating.</p>		

Activity Action - Heim-Welch, J.			
Practice	314 - Brush Management	Count of Activities	1
Description	Reduce invasive plant populations (Barberry, Multiflora Rose, Honeysuckle) to tolerant levels while increasing productivity of forage for pasture use. Cost shared on 6.66666 acres		
Proposed Size / Units	14.00 AC	Lifespan	3 Years
Actual Size/Units	14.00 AC	Installed Date	8-Nov-18
Mapped Activities	1 Polygon(s)		

Activity Action - Gavin Farms LLC			
Practice	314 - Brush Management	Count of Activities	1
Description	Increase forage production of pasture by reducing the volume of multiflora rose and honeysuckle within pasture.		
Proposed Size / Units	11.00 AC	Lifespan	3 Years
Actual Size/Units	11.00 AC	Installed Date	11-Oct-18
Mapped Activities	1 Polygon(s)		

Activity Action - Good, S.			
Practice	314 - Brush Management	Count of Activities	1
Description	landowner is interested in controlling invasive woody species within her pasture while improving desired plant species for grazing. Species to be controlled include: Multiflorarose and honeysuckle.		
Proposed Size / Units	12.00 AC	Lifespan	3 Years
Actual Size/Units	12.00 AC	Installed Date	11-Jul-19
Mapped Activities	1 Polygon(s)		

Activity Action - Voight, E.			
Practice	314 - Brush Management	Count of Activities	4
Description	Improve available pasture forage by reducing woody invasive plants and increasing preferred forages.		
Proposed Size / Units	10.00 AC	Lifespan	3 Years
Actual Size/Units	10.00 AC	Installed Date	14-Nov-19
Mapped Activities	4 Polygon(s)		

Activity Action - Stalsberg, J.			
Practice	314 - Brush Management	Count of Activities	5
Description	Increase forage production of pasture while reducing the number of woody invasive plants including multi-flora rose, honeysuckle and buck thorn.		
Proposed Size / Units	20.00 AC	Lifespan	3 Years
Actual Size/Units	20.00 AC	Installed Date	11-Jul-19
Mapped Activities	5 Polygon(s)		

Activity Action - Beckman, L.			
Practice	314 - Brush Management	Count of Activities	1
Description	Maintain and/or improve forage species within existing pasture by eliminating/controlling woody invasive plants and increasing density of preferred forages for cattle grazing.		
Proposed Size / Units	20.00 AC	Lifespan	3 Years
Actual Size/Units	20.00 AC	Installed Date	11-Jul-19
Mapped Activities	1 Polygon(s)		

Activity Action - Klinski, G.			
Practice	314 - Brush Management	Count of Activities	1
Description	Provide quality pasture to beef cattle, reduce competition of woody invasives with pasture forages, increase vegetative growth of forages to enhance feed quality and quantity for wildlife and cattle.		
Proposed Size / Units	13.33 AC	Lifespan	3 Years
Actual Size/Units	13.33 AC	Installed Date	10-Oct-19
Mapped Activities	1 Polygon(s)		

Activity Action - Eglinton, C.			
Practice	314 - Brush Management	Count of Activities	1
Description	Control spread of invasive species of multiflora rose, honeysuckle, etc. in a pasture setting. (NRCS Brush Management 314)		
Proposed Size / Units	3.00 AC	Lifespan	3 Years
Actual Size/Units	3.00 AC	Installed Date	14-Nov-19
Mapped Activities	1 Polygon(s)		

Activity Action - Eglinton, S.			
Practice	314 - Brush Management	Count of Activities	1
Description	Control invasive brush species such that pasture forage can be made more available to grazing livestock and wildlife. (NRCS Brush Management 314)		
Proposed Size / Units	20.00 AC	Lifespan	3 Years
Actual Size/Units	20.00 AC	Installed Date	14-Nov-19
Mapped Activities	1 Polygon(s)		

Grant Activity - Technical Assistance			
Description	Provide technical assistance to cooperative landowners developing weed management plans, providing technical advice, and follow-up of managed areas. Technical assistance will be provided by Bob Scanlan although other Root River SWCD technical staff may fill in as needed.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	13-Feb-18	End Date	15-Sep-18
Has Rates and Hours?	Yes		
Actual Results	<p>CY2018 to date \$2,000.00 has been expended.</p> <p>Assistance has been provided to six landowners. Of these five landowners are requesting brush management cost share assistance. Site visits, I & E and plans for contracts have been put together.</p> <p>Asst Man Bob 49.9086 hrs @ 49.88 = 2,339.80; Dist Man Dave 3 hrs @ 53.40 = 160.20.</p>		

Grant Activity - Weed Management Team

Description	<p>The Houston County CWMA Team may consist of active participants including: U of M Extension, Houston County Environmental Services, MN DNR, NRCS, Root River SWCD staff and Board member, Township Officials, and Houston County DOT.</p> <p>Organization of a weed management team where CWM partners will meet, provide technical input and focus toward development of a strategic plan for a newly formed CWMA.</p> <p>Initially, the team will meet on a monthly basis while establishment of a local strategic plan is developed and adopted by all partners. Root River SWCD plans to implement ideas set forth in the "CWMA Cookbook: A Recipe for Success" while working on the strategic plan. Once policies and plans are in place, the group may only meet a couple times per year or as needed.</p> <p>Bob Scanlan from Root River SWCD will be responsible for coordinating the group.</p>		
Category	PROJECT DEVELOPMENT		
Start Date	12-Feb-18	End Date	26-Dec-18
Has Rates and Hours?	Yes		
Actual Results	<p>CY2018 \$2,500 has been expended. Work has consisted of presenting at township meeting, research, committee planning and meeting, develop PowerPoint, policies, forms, pamphlets and newsletter article. Asst Man Bob 47 hrs @ 49.88 = 2,344.36 & Admin Asst Janice 3.797 hrs @ 40.99 = 155.64</p>		

Grant Attachments

Document Name	Document Type	Description
2018 Cooperative Weed Management	Grant	Root River Cooperative Weed Management Area
2018 Cooperative Weed Management	Grant Agreement	2018 Cooperative Weed Management - Root River SWCD
2018 Cooperative Weed Management executed	Grant Agreement	2018 Cooperative Weed Management - Root River SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/16/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 11/14/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 11/15/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 11/15/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/01/2019
Application	Workflow Generated	Workflow Generated - Application - 09/25/2017

Document Name	Document Type	Description
C18-4404 Financial Report - Cooperative Weed Mgmt. 2018	Grant	Root River Cooperative Weed Management Area
Multi Floral Rose picture	Grant	Root River Cooperative Weed Management Area
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 12/20/2017
grantmap_19895_2017-09-22_08-09-41-AM.jpg	Grant	Root River Cooperative Weed Management Area