



Grant All-Detail Report Cooperative Weed Mgmt. 2016

Grant Title - Big Stone/Traverse Counties Cooperative Weed Management Areas

Grant ID - C16-0343

Organization - Big Stone SWCD

Grant Awarded Amount	\$15,000.00	Grant Execution Date	2/26/2016
Required Match Amount	\$3,750.00	Grant End Date	12/31/2018
Required Match %	25%	Grant Day To Day Contact	Tammy Neubauer

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$15,000.00	\$15,000.00	\$0.00
Total Match Amount	\$65,300.00	\$41,073.91	\$24,226.09
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$80,300.00	\$56,073.91	\$24,226.09

**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
Administration/Coordination	Administration /Coordination	Current State Grant	Big Stone/Traverse Counties Cooperative Weed Management Area..	\$3,000.00	\$3,000.00	7/17/2017	N
Administration/Coordination	Administration /Coordination	Local Fund	2016 BS SWCD CWMA match fund	\$2,000.00	\$2,000.00	7/17/2017	Y
Administration/Coordination	Administration /Coordination	Local Fund	2016 Traverse County Highway Dept. match fund	\$100.00			Y
Administration/Coordination	Administration /Coordination	Local Fund	2016 Traverse SWCD CWMA match fund	\$300.00	\$151.55	12/31/2016	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Administration/Coordination	Administration /Coordination	Local Fund	Big Stone County Highway Dept. match fund	\$400.00			Y
Education and Public Information	Education/Information	Current State Grant	Big Stone/Traverse Counties Cooperative Weed Management Area..	\$250.00	\$159.05	7/17/2017	N
Education and Public Information	Education/Information	Local Fund	2016 BS SWCD CWMA match fund	\$250.00			Y
Education and Public Information	Education/Information	Local Fund	2016 Traverse SWCD match fund	\$250.00			Y
Special Projects	Special Projects	Current State Grant	Big Stone/Traverse Counties Cooperative Weed Management Area..	\$9,450.00	\$9,450.00	8/16/2017	N
Special Projects	Special Projects	Local Fund	2016 BS SWCD match fund	\$3,000.00	\$4,281.75	8/16/2017	Y
Special Projects	Special Projects	Local Fund	2016 Big Stone County Highway Dept. match fund	\$3,000.00			Y
Special Projects	Special Projects	Local Fund	2016 DNR match fund	\$1,000.00			Y
Special Projects	Special Projects	Local Fund	2016 MN DOT match fund	\$6,000.00			Y
Special Projects	Special Projects	Local Fund	2016 Traverse County Highway Dept match fund	\$500.00	\$4,980.00	8/31/2017	Y
Special Projects	Special Projects	Local Fund	2016 USFWS match fund	\$17,500.00			Y
Supplies and Equipment	Supplies/Equipment	Current State Grant	Big Stone/Traverse Counties Cooperative Weed Management Area..	\$2,300.00	\$2,390.95	5/25/2017	N
Supplies and Equipment	Supplies/Equipment	Local Fund	2016 BS SWCD CWMA match fund	\$4,000.00	\$2,225.65	7/17/2017	Y
Supplies and Equipment	Supplies/Equipment	Local Fund	2016 Big Stone County Highway Dept match fund	\$15,000.00	\$27,434.96	12/31/2016	Y
Supplies and Equipment	Supplies/Equipment	Local Fund	2016 DNR match fund	\$500.00			Y
Supplies and Equipment	Supplies/Equipment	Local Fund	2016 MN DOT match fund	\$5,000.00			Y
Supplies and Equipment	Supplies/Equipment	Local Fund	2016 Traverse County Highway Dept match fund	\$3,000.00			Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Supplies and Equipment	Supplies/Equipment	Local Fund	2016 Traverse SWCD match fund	\$500.00			Y
Supplies and Equipment	Supplies/Equipment	Local Fund	2016 USFWS match fund	\$3,000.00			Y
Technical and Engineering Assistance	Technical/Engineering Assistance	Current State Grant	Big Stone/Traverse Counties Cooperative Weed Management Area..	\$0.00			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 - Administration/Coordination

Description			
Category	ADMINISTRATION/COORDINATION		
Start Date	26-Feb-16	End Date	16-Aug-17
Has Rates and Hours?	No		
Actual Results	<p>2/26/2016-6/25/2016: administrative hours district technician for meeting coordination, orientation of intern for chemical and equipment education, chemical research and purchase: 45.0 hrs @ \$38.12/hr = 1715.40 total admin hrs. 75% or \$1286.55 applied to this activity. 25% , or \$428.85 applied to Big Stone SWCD match activity.</p> <p>1/1/2016-6/25/2016: administrative hours for administrative assistant - meeting coordination, grant reporting, compiling data: 8.75 hours @ \$38.19/hr = \$334.16 total admin hours. 75%, or \$250.62 applied to this grant activity; 25%, or \$83.54 applied to administrative activity Big Stone SWCD match.</p> <p>1/1/2017-6/24/17: administrative hours for meeting coordination, radio spots, newspaper ads, reporting in eLINK - administrative assistant - 2 hrs @ \$41.36/hr = \$82.72; district technician - 16 hrs @ \$38.97/hr = \$623.52; district manager - 5.25 hrs @ \$38.75/hr = \$203.44.</p> <p>6/25/2017-7/17/2017: administrative hours for meeting coordination, newspaper ads, review and education for intern, reporting in eLINK - new billable rates applied due to new staff - administrative assistant - 6 hrs @ \$38.98/hr = \$233.88; district manager - 11 hrs @ \$35.08/hr = \$385.88.</p> <p>total administrative time \$1529.44 - total applied to this activity of total time \$1462.83.</p> <p>5/15/2017-8/16/2017; intern administrative hours - training, license study and testing, preparing for field work while waiting for licensure - 124 hrs @ \$12.00/hr = \$1488.00 applied to Big Stone SWCD match.</p> <p>FY2017: administration/coordination activity match fund dollars for Big Stone County Highway Dept and Traverse County Highway Dept. were \$0 for this reporting period.</p>		

Grant Activity - Education and Public Information

Description	This activity will provide for the printing and distribution of informative pamphlets about invasive weed species and treatment options for the general public. The CWMA has held 3 successful workshops, and plan to organize and hold additional workshops in the future. The workshops will also inform local landowners of the progress and successes of the CWMA and future projects. The CWMA disburses information regarding how to identify invasive weeds and recommend treatment options. Information about the cost sharing of chemicals and treatment will also be available.		
Category	EDUCATION/INFORMATION		
Start Date	26-Feb-16	End Date	17-Jul-17
Has Rates and Hours?	No		
Actual Results	1/1/2017-7/17/2017: Education/informational expenses - local newspaper articles, radio advertising for services the CWMA grant provides - total \$216.28 expenses applied to grant. FY2017: no education/promotion hours were reported for match funds from Traverse SWCD.		

Description

This activity includes the on- the -ground implementation activities for weed management. Technical staff from the partners will be in the field identifying (field research), GPSing, and treating invasive weed areas . All the individuals in the treatment phase of this grant have expertise and knowledge of the Big Stone and Traverse Counties landscapes. The CWMA will be hiring an intern to assist with identifying, mapping and treating areas that are newly discovered and reported, or as a follow-up from problem areas as defined from previous grant interns and partner records. This activity is for reporting the field wages for the intern. Partner involvement will be to identify areas of targeted weed infestation and treat these areas with recommended chemical. This activity will also serve as a place holder for individual landowner cost share contracts for invasive weed treatment. Each landowner under contract will be cost shared at 50% of the chemical and treatment by the CWMA personnel.

In the original Application Budget for this grant, this activity was set up as Technical and Engineering Assistance.

Category	SPECIAL PROJECTS		
Start Date	26-Feb-16	End Date	16-Aug-17
Has Rates and Hours?	No		
Actual Results	<p>02/26/16-6/25/16: intern hired for CWMA weed treatment - research past weed spraying records, applicator's license study and testing, survey of county problem weed areas, research previous maps and spray results, on the ground assessment, orientation with district supervisor, chemical and equipment education, on the ground spraying, reporting: 475.5 hrs = \$5919.00 total wages for intern. 75%, or \$4439.25, applied to grant. 25%, or \$1479.75, applied to Big Stone SWCD special projects match activity fund.</p> <p>6/26/16-10/06/16 - intern wages for the remainder of the 2016 season: total hours - 160 reg. hrs @ \$12.00/hr = \$1920.00, 2 OT hrs @ \$18.00/hr = \$36.00. Total applied to grant - \$1467.00. Match for special projects applied - \$489.00.</p> <p>FY16: DNR spent \$0 for weed treatment in Big Stone and Traverse Counties.</p> <p>FY16: MNDOT spent \$0 for weed treatment.</p> <p>FY16: This activity is the place holder for individual landowners who received 50% contract cost share from the district to spray the targeted weeds on their property. Total applied to the grant from cost share recipients - \$445.00.</p> <p>5/15/17-8/16/17: intern hired for weed treatment - research weed spraying records, , survey of county problem weed areas, research previous results, on the ground assessment, orientation with district supervisor, chemical and equipment education, on the ground spraying, reporting - 451 hrs @ \$12.00/hr = \$5412.00. Intern wages applied to this grant activity - \$3098.75.</p> <p>5/15/17-8/16/17 - remaining intern wages applied to Big Stone SWCD special projects activity match funds - \$192.75 hrs @ \$12.00/hr = \$2313.00.</p> <p>FY16/17: Traverse County Hwy Dept - chemical applied 2100 gal. @ \$1.80/gal = \$3780.00; labor for treatment - \$1200 hrs. @ \$10.00/hr = \$1200.00. Total weed control efforts-\$4980.00.</p> <p>FY17: \$0 match funds were reported for special projects category for Big Stone County Highway Dept, DNR, USFWS, and MNDOT.</p>		

Grant Activity - Supplies and Equipment

Description	<p>The supplies and equipment activity includes the purchase of effective chemicals and required equipment needed for the weed management. The Big Stone SWCD will be in charge of purchasing the recommended chemical for treatment of the targeted weeds for this grant. The CWMA will have a seasonal intern hired to treat public land areas and consult with private landowners that are interested in having their invasive weed areas identified and treated. The grant will cost share the chemical and the actual treatment of these private areas at 50% via a cost share contract with the CWMA. Big Stone County and Traverse County Highway Department personnel will treat road right-of-ways and adjacent public land throughout the counties. The DNR will treat state land areas in Big Stone and Traverse Counties for targeted invasive weeds. The US FWS will treat targeted invasive weeds on federal land throughout Big Stone and Traverse Counties. Through the "technical and engineering" activity, each partner involved in treatment of invasive weeds will identify the actual areas to be treated.</p>		
Category	SUPPLIES/EQUIPMENT		
Start Date	26-Feb-16	End Date	17-Jul-17
Has Rates and Hours?	No		
Actual Results	<p>02/26/2016-6/25/2016: supplies applied to CWMA grant fund: chemical - \$2457.67; fuel - \$655.34; applicator license fee - \$10.00. = \$3123.01. Total applied to supplies/equipment activity - \$2300.00. Total supplies/equipment to date applied to Big Stone SWCD match fund - \$823.01.</p> <p>6/25/2016-9/15/2016: supplies applied to Big Stone SWCD match fund - chemical \$448.00; fuel \$245.97. Total applied to BSSWCD match fund - \$693.97.</p> <p>FY2016: Big Stone County Highway Dept - chemical and equipment (including operator) for weed treatment covering approximately 407 miles of county road areas - chemical - \$10,977.92; equipment (truck/boom/sprayer) and operator - approximately 137.25 hrs @ \$120.00/hr. = \$16,457.04. Total applied to Big Stone County Highway Dept match fund - \$27,434.96.</p> <p>FY2016: These partner match funds equaled \$0 for 2016 - DNR match fund, MNDOT match fund, Traverse SWCD match fund, USFWS match fund, & Traverse County Highway match fund.</p> <p>1/1/2017-7/17/2017: supplies and equipment applied to this grant fund - portion of JD Gator purchase (total purchase \$8595.00 - \$430.00, or 5% of the total purchase, applied to this grant), spray pump and spray pump repair and parts, nozzles, gloves and eye safety equipment - \$708.67 applied to the activity. Updated applicators' study/test books for licensure of intern - \$90.95 (this item moved from education activity, leaving a budget shortage in education).</p> <p>FY2017: \$0 match funds were reported for supplies/equipment category for DNR, MNDOT, Traverse SWCD, USFWS and Traverse County Highway Dept.</p>		

Grant Activity - Technical and Engineering Assistance

Description	<p>The technical and engineering activity will include the mapping and identifying of invasive weed areas to be treated. Technical staff from the following entities will be involved: BS SWCD and Traverse SWCD, Big Stone and Traverse County Ag Inspectors, US FWS field staff, DNR field staff, Big Stone and Traverse County Highway Departments field operators. All the listed individuals have local resource expertise and knowledge of Big Stone and Traverse County landscape and its weed issues. The CWMA will be hiring a seasonal intern to assist with identifying, mapping target areas for treatment, and documenting the results of previous treatment areas. Partner involvement will be to document activities, such as identifying invasive weed areas and compiling those findings and methods of treatment.</p> <p>This activity includes the on- the -ground implementation activities for weed management. Technical staff from the partners will be in the field identifying (field research), GPSing, and treating invasive weed areas . All the individuals in the treatment phase of this grant have expertise and knowledge of the Big Stone and Traverse Counties landscapes. This activity is for reporting the field wages for the intern. Partner involvement will be to identify areas of targeted weed infestation and treat these areas with recommended chemical. This activity will also serve as a place holder for individual landowner cost share contracts for invasive weed treatment. Each landowner under contract will be cost shared at 50% of the chemical and treatment by the CWMA personnel.</p> <p>In the original Application Budget for this grant, this activity was set up as Technical and Engineering Assistance. This entire activity category has been changed to Special Projects, to conform to the activity category specifications for the CWMA grant.</p>	
Category	TECHNICAL/ENGINEERING ASSISTANCE	
Start Date		End Date
Has Rates and Hours?	No	
Actual Results		

Grant Attachments

Document Name	Document Type	Description
2016 Big Stone/Traverse CWMA Final Financial Report	Grant	Big Stone/Traverse Counties Cooperative Weed Management Areas
2016 CWMA financial report	Grant	Big Stone/Traverse Counties Cooperative Weed Management Areas
2016 Cooperative Weed Management	Grant Agreement	2016 Cooperative Weed Management - Big Stone SWCD
2016 Cooperative Weed Management executed	Grant Agreement	2016 Cooperative Weed Management - Big Stone SWCD

Document Name	Document Type	Description
2016 Progress Report/Follow Up	Grant	Big Stone/Traverse Counties Cooperative Weed Management Areas
2016 Weed Management Report from Intern	Grant	Big Stone/Traverse Counties Cooperative Weed Management Areas
2017 CWMA County Spray Map	Grant	Big Stone/Traverse Counties Cooperative Weed Management Areas
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 08/01/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 07/22/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 09/18/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 09/19/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 09/11/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/03/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/10/2017
Application	Workflow Generated	Workflow Generated - Application - 09/28/2015
BS/T CWMA weed progress 2015	Grant	Big Stone/Traverse Counties Cooperative Weed Management Areas
BigStone/Traverse CWMA 2017 Intern Final Report	Grant	Big Stone/Traverse Counties Cooperative Weed Management Areas
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 02/03/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/10/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 12/17/2015
grantmap_14795_2015-09-10_10-37-38-AM.jpg	Grant	Big Stone/Traverse Counties Cooperative Weed Management Areas