



Grant All-Detail Report LWM-NRBG 2015

Grant Title - 2015 - Local Water Management - NRBG (Hennepin County)

Grant ID - P15-3969

Organization - Hennepin County

Grant Awarded Amount	\$8,094.00	Grant Execution Date	
Required Match Amount	\$0.00	Grant End Date	12/31/2016
Required Match %	0%	Grant Day To Day Contact	Randy Anhorn

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$8,094.00	\$8,094.00	\$0.00
Total Match Amount	\$251,831.00	\$251,831.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$259,925.00	\$259,925.00	\$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
LWM Education/Information	Education/Information	Current State Grant	2015 - Local Water Management - NRBG (Hennepin County)	\$8,094.00	\$8,094.00	12/31/2015	N
LWM Education/Information	Education/Information	Local Fund	2015 County Match	\$36,113.00	\$36,113.00	12/31/2015	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
LWM Technical and Engineering	Technical/Engineering Assistance	Local Fund	2015 County Match	\$215,718.00	\$215,718.00	12/31/2015	Y

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 - LWM Education/Information			
Description	LWM Education/Information		
Category	EDUCATION/INFORMATION		
Start Date	1-Jan-15	End Date	31-Dec-15
Has Rates and Hours?	No		
Actual Results	<p>Participated in planning and implementation of environmental education programs in 2015 such as participation in the West Metro Water Alliance, and providing staffing for the Metro Children’s Water Festival and Envirothon competitions, and provided 4 Non-Point Education for Municipal Officials (NEMO) including one as part of the 2015 Water Management Workshops for Local Leaders put on by the UMN Extension.</p> <p>Initiated NatureFest, an environmental education field day at the Coon Rapids Dam Regional Park. On 2 days in September, 200 fifth graders learned about nature and actions they can take to protect the environment.</p> <p>Partnered in offering two free workshops for the county’s rural agriculture community on managing horse stables and farmland to protect water quality workshops.</p> <ul style="list-style-type: none"> • Horse Stable Land Management Techniques field day, • Women Caring for the Land workshop <p>Promoted and managed volunteer monitoring and outreach programs such as the Stream Health Evaluation Program (SHEP), Wetland Health Evaluation Program (WHEP) and River Watch.</p> <p>More than 90 Hennepin County residents registered to participate in the Wetland Health Evaluation Program in 2015. Teams evaluated the quality of 33 Hennepin County wetlands by monitoring the macroinvertebrate and vegetation communities of wetlands within ten cities. Volunteers logged more than 1,000 hours of time monitoring for Hennepin County and its partners.</p> <p>As part of the 2015 SHEP, adult volunteers intensively monitored seven sites in the Elm Creek watershed. SHEP teams collect invertebrates and habitat information for stream analysis.</p> <p>In 2015, 17 stream stretches were monitored in the spring and/or fall. Data was gathered by more than 600 students from 23 classes and 16 schools, and students, teacher and chaperones donated more than 2,300 hours. More information on the</p>		

River Watch program, including an interactive map showing sites, can be found on the County's River Watch website.

Grant Activity - LWM Technical and Engineering			
Description	LWM Technical and Engineering		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	1-Jan-15	End Date	31-Dec-15
Has Rates and Hours?	No		
Actual Results	<p>Provided technical assistance to County Departments on natural resources issues including the development of sustainable landscaping guidelines for county projects and properties</p> <p>Provided assistance to county residents (85 inquiries in 2015) on water quality and quantity, erosion and sediment control, wetland/WCA, floodplain, and drainage/ditch issues</p> <p>Provided WCA assistance to approximately 50 LGUs, NGOs and residents.</p> <p>Provided technical assistance to the ECWMC and PSCWMC communities (including floodplain, drainage, water quantity and quality, wetland and erosion control)</p> <ul style="list-style-type: none"> • Attended 4 ECWMC TAC meetings and 2 PSCWMC meetings • Attended 12 ECWMC and 11 PSCWMC regular meetings • Undertook 39 site plan reviews for ECWMC and 10 for PSCWMC • Provided WCA LGU support for both ECWMC and PSCWMC activities including WCA reviews on all 39 site plans submitted to the Elm Creek WMC. 13 ECWMC and 5 PSCWMC site plans were specific to LGU/WCA reviews and approvals. <p>Handled 27 new noxious weed issues/complaints and followed up on those from previous years. The county also inspected right-of-ways for noxious weeds and worked with cities to respond to complaints.</p> <p>Initiated a SWAs on the Ardmore Lake subwatershed and continued to work with partners on implementing projects identified in the Dance Hall Creek SWA.</p> <p>Established a gravel-bed nursery with more than 500 trees of 12 different species at the County Adult Corrections Facility. The trees were transplanted to a variety of county projects and properties.</p> <p>Completed the county's portion of the geological atlas update process, in cooperation with the Minnesota Geological Survey (MGS) and the Minnesota Department of Natural Resources.</p>		

Maintained, updated and enhanced the county's natural resources inventory and associated natural resources interactive map (e.g., with updated MLCCS data).

Participated in North Fork of the Crow River One Watershed One Plan planning process.

Grant Attachments

Document Name	Document Type	Description
2015 NRBG Addendum	Grant Agreement	2015 Natural Resources Block Grant Addendum - Hennepin County
2015 NRBG Addendum executed	Grant Agreement	2015 Natural Resources Block Grant Addendum - Hennepin County
Documented expenditures spreadsheet	Grant	2015 - Local Water Management - NRBG (Hennepin County)