



Grant All-Detail Report

Accelerated Implementation Grant 2017

Grant Title - Targeting BMPS on Lands Owned by Nonprofits

Grant ID - C17-6898

Organization - Nine Mile Creek WD

Grant Awarded Amount	\$83,339.00	Grant Execution Date	3/22/2017
Required Match Amount	\$20,834.75	Grant End Date	12/31/2019
Required Match %	25%	Grant Day To Day Contact	Erica Sniegowski

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$83,339.00	\$28,336.40	\$55,002.60
Total Match Amount	\$20,835.00	\$1,547.59	\$19,287.41
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$104,174.00	\$29,883.99	\$74,290.01

*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
Desktop Site Analysis	Inventory/Mapping	Current State Grant	Targeting BMPS on Lands Owned by Nonprofits	\$2,468.00	\$2,468.00	12/31/2017	N
Grant Administration	Administration/Coordination	Current State Grant	Targeting BMPS on Lands Owned by Nonprofits	\$3,800.00	\$142.40	12/31/2017	N
Grant Administration	Administration/Coordination	Local Fund	NMCWD Match for Grant Administration & Documentation	\$1,534.00	\$62.28	12/31/2017	Y
Grant Summary Documentation	Administration/Coordination	Current State Grant	Targeting BMPS on Lands Owned by Nonprofits	\$2,000.00			N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Initial Outreach	Education/Information	Current State Grant	Targeting BMPS on Lands Owned by Nonprofits	\$14,820.00	\$765.50	12/31/2017	N
Prepare Preliminary BMP Designs	Technical/Engineering Assistance	Current State Grant	Targeting BMPS on Lands Owned by Nonprofits	\$40,875.00	\$7,186.00	12/31/2017	N
Prepare Preliminary BMP Designs	Technical/Engineering Assistance	Local Fund	NMCWD Match to Prepare Preliminary BMP Designs	\$10,000.00			Y
Project Development	Project Development	Local Fund	NMCWD Match for Public Outreach, Information Gathering, Prioritization, & Site Visits	\$9,301.00	\$1,485.31	12/31/2017	Y
Site Targeting and Prioritization	Inventory/Mapping	Current State Grant	Targeting BMPS on Lands Owned by Nonprofits	\$12,190.00	\$10,588.50	12/31/2017	N
Site Visits and Prioritization	Planning and Assessment	Current State Grant	Targeting BMPS on Lands Owned by Nonprofits	\$7,186.00	\$7,186.00	12/31/2017	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 - Desktop Site Analysis

Description	A high-level GIS assessment will be conducted by consultant to evaluate the suitability of BMP installation for 30 sites based on aerial imagery, land availability, soils, topography, and utilities information. 20 sites will be selected for a site visit. Consulting partners include a Water Resources Engineer and Senior Water Resources Engineer (PE) from Barr Engineering and Landscape Architect (PLA).	
Category	INVENTORY/MAPPING	
Start Date		End Date
Has Rates and Hours?	No	
Actual Results		

Grant Activity - Grant Administration

Description	Thorough documentation will occur throughout all tasks of the proposed project to record and help track opportunities for BMP implementation. eLink reporting will be completed in a timely and organized manner, including financial and time tracking and submitting reporting documents. Consultants and NMCWD staff will complete this task. Consulting partners include a Water Resources Engineer and Senior Water Resources Engineer (PE) from Barr Engineering and Landscape Architect (PLA).	
Category	ADMINISTRATION/COORDINATION	
Start Date		End Date
Has Rates and Hours?	No	
Actual Results		

Grant Activity - Grant Summary Documentation

Description	Thorough documentation will occur throughout all tasks of the proposed project to record and help track opportunities for BMP implementation by consultants with NMCWD staff using local fund match to contribute to this task. Consulting partners include a Water Resources Engineer and Senior Water Resources Engineer (PE) from Barr Engineering and Landscape Architect (PLA).		
Category	ADMINISTRATION/COORDINATION		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results			

Grant Activity - Initial Outreach

Description	15 sites will be contacted regarding interest in stormwater BMP installation. Consultants, with NMCWD staff (using local fund match), will hold meetings with organizations that express interest (assume 10 sites) to garner support for partnering with NMCWD. Meetings will include education regarding stormwater BMPs and preparation of a site map with potential BMP locations. Consulting partners include a Water Resources Engineer and Senior Water Resources Engineer (PE) from Barr Engineering and Landscape Architect (PLA).		
Category	EDUCATION/INFORMATION		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results			

Grant Activity - Prepare Preliminary BMP Designs

Description	For those properties that indicate strong interest as a result of initial outreach, a preliminary design and construction cost estimate will be prepared by consultants. Consulting partners include a Water Resources Engineer and Senior Water Resources Engineer (PE) from Barr Engineering and Landscape Architect (PLA), These deliverables will be provided to the non-profit organization to assist them with seeking or securing funding assistance for project implementation.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results			

Grant Activity - Project Development

Description

Project Development:

- Properties with non-profit ownership (e.g., churches and other faith-based organizations) will be identified and prioritized based on potential impact to downstream water resources by staff from NMCWD and consultants. Consultant will conduct GIS analysis to identify targeted subwatersheds based on recommendations in past Nine Mile Creek Watershed District lake diagnostic studies, the impaired waters list and high priority protection lakes, wetlands, and/or stream segments.
- A high-level GIS assessment will be conducted by consultant to evaluate the suitability of BMP installation for 30 sites based on aerial imagery, land availability, soils, topography, and utilities information. 20 sites will be selected for a site visit.
- 15 sites will be contacted regarding interest in stormwater BMP installation. Consultants, with NMCWD staff, will hold meetings with organizations that express interest (assume 10 sites) to garner support for partnering with NMCWD. Meetings will include education regarding stormwater BMPs and preparation of a site map with potential BMP locations.
- 20 site visits will be conducted by consultant to view and better understand site conditions and the potential for cost-effective BMP retrofits. These sites will then be prioritized based on findings of the site visits and the site targeting GIS analysis.

Consulting partners include a Water Resources Engineer and Senior Water Resources Engineer (PE) from Barr Engineering and Landscape Architect (PLA).

Category

PROJECT DEVELOPMENT

Start Date

End Date

Has Rates and Hours?

No

Actual Results

Grant Activity - Site Targeting and Prioritization

Description	Properties with non-profit ownership (e.g., churches and other faith-based organizations) will be identified and prioritized based on potential impact to downstream water resources by staff from NMCWD (NMCWD staff time is a local fund match) and consultants. Consultant will conduct GIS analysis to identify targeted subwatersheds based on recommendations in past Nine Mile Creek Watershed District lake diagnostic studies, the impaired waters list and high priority protection lakes, wetlands, and/or stream segments. Consulting partners include a Water Resources Engineer and Senior Water Resources Engineer (PE) from Barr Engineering and Landscape Architect (PLA).		
Category	INVENTORY/MAPPING		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results			

Grant Activity - Site Visits and Prioritization

Description	20 site visits will be conducted by consultant to view and better understand site conditions and the potential for cost-effective BMP retrofits. These sites will then be prioritized based on findings of the site visits and the site targeting GIS analysis. Consulting partners include a Water Resources Engineer and Senior Water Resources Engineer (PE) from Barr Engineering and Landscape Architect (PLA).		
Category	PLANNING AND ASSESSMENT		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results			

Grant Attachments

Document Name	Document Type	Description
2017 Competitive Grant	Grant Agreement	2017 Competitive Grant - Nine Mile Creek WD
2017 Competitive Grant executed	Grant Agreement	2017 Competitive Grant - Nine Mile Creek WD
2017 Local Match Documentation- NMCWD Staff Time	Grant	Targeting BMPS on Lands Owned by Nonprofits
2017 State Grant Dollar Tracking- Labor Detail Barr Engineering	Grant	Targeting BMPS on Lands Owned by Nonprofits
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/29/2018

Document Name	Document Type	Description
Application	Workflow Generated	Workflow Generated - Application - 08/08/2016
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 03/21/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 12/14/2016
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 03/17/2017
grantmap_16938_2016-07-26_03-38-28-PM.jpg	Grant	Targeting BMPS on Lands Owned by Nonprofits