



## 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

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

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$83,339.00	\$66,224.39	\$17,114.61
Total Match Amount	\$20,835.00	\$15,719.89	\$5,115.11
Total Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$104,174.00</b>	<b>\$81,944.28</b>	<b>\$22,229.72</b>

\*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	\$1,365.66	10/30/2018	N
Grant Administration	Administration/Coordination	Local Fund	NMCWD Match for Grant Administration & Documentation	\$1,534.00	\$1,588.68	12/31/2018	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Grant Summary Documentation	Administration /Coordination	Current State Grant	Targeting BMPS on Lands Owned by Nonprofits	\$2,000.00			N
Initial Outreach	Education/Information	Current State Grant	Targeting BMPS on Lands Owned by Nonprofits	\$14,820.00	\$4,333.40	12/31/2018	N
Prepare Preliminary BMP Designs	Technical/Engineering Assistance	Current State Grant	Targeting BMPS on Lands Owned by Nonprofits	\$40,875.00	\$39,320.83	12/31/2018	N
Prepare Preliminary BMP Designs	Technical/Engineering Assistance	Local Fund	NMCWD Match to Prepare Preliminary BMP Designs	\$10,000.00	\$10,000.00	10/30/2018	Y
Project Development	Project Development	Local Fund	NMCWD Match for Public Outreach, Information Gathering, Prioritization, & Site Visits	\$9,301.00	\$4,131.21	12/31/2018	Y
Site Targeting and Prioritization	Inventory/Mapping	Current State Grant	Targeting BMPS on Lands Owned by Nonprofits	\$12,190.00	\$11,550.50	12/31/2018	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**

<b>Description</b>	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.		
<b>Category</b>	TECHNICAL/ENGINEERING ASSISTANCE		
<b>Start Date</b>		<b>End Date</b>	
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>			

**Grant Activity - Project Development**

<p><b>Description</b></p>	<p>Project Development:</p> <ul style="list-style-type: none"> <li>-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.</li> <li>-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.</li> <li>-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.</li> <li>-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.</li> </ul> <p>Consulting partners include a Water Resources Engineer and Senior Water Resources Engineer (PE) from Barr Engineering and Landscape Architect (PLA).</p>		
<p><b>Category</b></p>	<p>PROJECT DEVELOPMENT</p>		
<p><b>Start Date</b></p>		<p><b>End Date</b></p>	
<p><b>Has Rates and Hours?</b></p>	<p>No</p>		
<p><b>Actual Results</b></p>			

### Grant Activity - Site Targeting and Prioritization

<b>Description</b>	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).		
<b>Category</b>	INVENTORY/MAPPING		
<b>Start Date</b>		<b>End Date</b>	
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>			

### Grant Activity - Site Visits and Prioritization

<b>Description</b>	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).		
<b>Category</b>	PLANNING AND ASSESSMENT		
<b>Start Date</b>		<b>End Date</b>	
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>			

### Grant Attachments

Document Name	Document Type	Description
<b>2017 Competitive Grant</b>	Grant Agreement	2017 Competitive Grant - Nine Mile Creek WD
<b>2017 Competitive Grant executed</b>	Grant Agreement	2017 Competitive Grant - Nine Mile Creek WD
<b>2017 Local Match Documentation- NMCWD Staff Time</b>	Grant	Targeting BMPS on Lands Owned by Nonprofits

Document Name	Document Type	Description
<b>2017 State Grant Dollar Tracking- Labor Detail Barr Engineering</b>	Grant	Targeting BMPS on Lands Owned by Nonprofits
<b>2018 Local Match Documentation</b>	Progress	Progress Dated - 11/02/2018
<b>2018 State Grant Dollar Tracking and Local Match Tracking- Labor Detail Barr Engineering</b>	Progress	Progress Dated - 11/02/2018
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/29/2018
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 11/27/2018
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 11/02/2018
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 04/03/2018
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 11/27/2018
<b>Application</b>	Workflow Generated	Workflow Generated - Application - 08/08/2016
<b>Financial Report</b>	Progress	Progress Dated - 11/02/2018
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 12/14/2016
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 03/17/2017
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 03/21/2017
<b>grantmap_16938_2016-07-26_03-38-28-PM.jpg</b>	Grant	Targeting BMPS on Lands Owned by Nonprofits