



Grant All-Detail Report

Accelerated Implementation Grant 2019

Grant Title - Metro Sub-Watershed Analysis (SWA) 2019

Grant ID - C19-2806

Organization - Area 4 - Metropolitan SWCDs Technical Service Area

Original Awarded Amount	\$200,000.00	Grant Execution Date	4/1/2019
Required Match Amount	\$50,000.00	Original Grant End Date	12/31/2021
Required Match %	25%	Grant Day To Day Contact	Jay Riggs
Current Awarded Amount	\$200,000.00	Current End Date	12/31/2021

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$200,000.00	\$0.00	\$200,000.00
Total Match Amount	\$50,000.00	\$0.00	\$50,000.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$250,000.00	\$0.00	\$250,000.00

**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
Grant administration and reporting	Administration /Coordination	Current State Grant	Metro Sub-Watershed Analysis (SWA) 2019	\$6,000.00			N
SWA Preparation	Planning and Assessment	Current State Grant	Metro Sub-Watershed Analysis (SWA) 2019	\$187,000.00			N
SWA Preparation	Planning and Assessment	Local Fund	Local Partners	\$50,000.00			Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
SWA Protocol Refinement and Partner Training	Project Development	Current State Grant	Metro Sub-Watershed Analysis (SWA) 2019	\$7,000.00			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 - Grant administration and reporting

Description

Staff time for grant administration and reporting. Tasks include annual eLINK reporting (e.g. activity progress updates and budget updates), coordination of expense reports and payments, and project tracking.

Scott SWCD will provide Financial oversight of the project and process payments to partners.

Washington Conservation District will provide Host services including project coordination, MCD reporting, and elink reporting.

Staff rates will be reviewed annually and revised based on the BWSR spreadsheet.

Category

ADMINISTRATION/COORDINATION

Start Date

End Date

Has Rates and Hours?

Yes

Actual Results

Grant Activity - SWA Preparation

Description

Preparation of at least one SWA per member District in urban and rural landscapes to identify BMP installation opportunities, estimate BMP installation costs, and rank BMPs by cost effectiveness at achieving target water resource goals.

Work will be completed by all of the MCD partners. Staff rates will be reviewed annually and revised based on the BWSR spreadsheet.

See Attached "MCD SWA Program Criteria and Protocol Summary" document, which outlines member district application process, guidance on prioritization and selection of subwatersheds, and provides detailed guidance and protocols on completion of rural/ag and urban subwatershed assessments

The process includes identifying subwatersheds for analysis, finding locations for retrofit projects, modeling potential retrofit projects to estimate pollution reduction, and developing a cost estimate for each potential retrofit project. The final product is report that includes a list of retrofit projects ranked by cost-effectiveness, providing the greatest pollutant reduction per dollar spent over the life of the project.

Measurable outcomes from this program include the number of analyses completed, the number of projects identified, the identified potential benefits stemming from those projects, the number of partners engaged, and the acreage upon which analyses are completed.

Category

PLANNING AND ASSESSMENT

Start Date

End Date

Has Rates and Hours?

Yes

Actual Results

Grant Activity - SWA Protocol Refinement and Partner Training

Description	<p>This element involves evaluating applicability of new models, integrating BMPs into models, compiling BMP installation cost data, refining SWA protocols and reporting, and providing staff training.</p> <p>Staff training will include local workshops hosted by partner Districts, online webinars, and other trainings necessary to ensure quality and consistency of the SWAs.</p> <p>Program development will be provided by multiple MCD partners. Staff rates will be reviewed annually and revised based on the BWSR spreadsheet.</p> <p>See attached MCD SWA Program Criteria and Protocol Summary document.</p>	
Category	PROJECT DEVELOPMENT	
Start Date		End Date
Has Rates and Hours?	Yes	
Actual Results		

Grant Attachments

Document Name	Document Type	Description
2019 Competitive Grant	Grant Agreement	2019 Competitive Grant - Area 4 - Metropolitan SWCDs Technical Service Area
2019 Competitive Grant EXECUTED	Grant Agreement	2019 Competitive Grant - Area 4 - Metropolitan SWCDs Technical Service Area
2019 MCD SWA Program Criteria and Protocol Summary.docx	Grant	Metro Sub-Watershed Analysis (SWA) 2019
Application	Workflow Generated	Workflow Generated - Application - 08/29/2018
MCD SWA AIG Photo 2019	Grant	Metro Sub-Watershed Analysis (SWA) 2019
Rural Subwatershed Analysis Protocol_Prioritizing.pdf	Grant	Metro Sub-Watershed Analysis (SWA) 2019
Rural Subwatershed Analysis Protocol_Targeting.pdf	Grant	Metro Sub-Watershed Analysis (SWA) 2019
Urban SWA Protocol_2019.pdf	Grant	Metro Sub-Watershed Analysis (SWA) 2019
Urban SWA Protocol_Sample.pdf	Grant	Metro Sub-Watershed Analysis (SWA) 2019
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 03/25/2019

Document Name	Document Type	Description
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 12/19/2018
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 03/14/2019