



Grant All-Detail Report Projects and Practices 2020

Grant Title - Spectacle Lake Focused Activity

Grant ID - C20-6056

Organization - Isanti SWCD

Original Awarded Amount	\$93,532.00	Grant Execution Date	4/14/2020
Required Match Amount	\$23,383.00	Original Grant End Date	12/31/2022
Required Match %	25%	Grant Day To Day Contact	Tiffany Determan
Current Awarded Amount	\$93,532.00	Current End Date	12/31/2022

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$93,532.00	\$8,265.47	\$85,266.53
Total Match Amount	\$23,300.00	\$0.00	\$23,300.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$116,832.00	\$8,265.47	\$108,566.53

**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	Administration /Coordination	Current State Grant	Spectacle Lake Focused Activity	\$845.00	\$360.32	12/31/2020	N
Bioretention Basins	Urban Stormwater Management Practices	Current State Grant	Spectacle Lake Focused Activity	\$26,628.00			N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Match	Technical/Engineering Assistance	Landowner Fund	Match	\$9,300.00			Y
Match	Technical/Engineering Assistance	Local Fund	Match	\$14,000.00			Y
Outreach	Education/Information	Current State Grant	Spectacle Lake Focused Activity	\$2,500.00			N
Project Development	Project Development	Current State Grant	Spectacle Lake Focused Activity	\$14,200.00	\$5,862.24	12/31/2020	N
Stormwater practices	Streambank or Shoreline Protection	Current State Grant	Spectacle Lake Focused Activity	\$32,200.00			N
Technical Assistance	Technical/Engineering Assistance	Current State Grant	Spectacle Lake Focused Activity	\$17,159.00	\$2,042.91	12/31/2020	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
Bioretention Basins	PHOSPHORUS (EST. REDUCTION)	5.2 LBS/YR	Spectacle Lake	WINSLAMM	
Stormwater practices	PHOSPHORUS (EST. REDUCTION)	8.5 LBS/YR	Spectacle Lake	WINSLAMM	
Bioretention Basins	SEDIMENT (TSS)	.36 TONS/YR	Spectacle Lake	WINSLAMM	
Stormwater practices	SEDIMENT (TSS)	2.47 TONS/YR	Spectacle Lake	WINSLAMM	

Final Indicators Summary

Indicator Name	Total Value	Unit
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Grant Activity

Grant Activity - Administration		
Description	grant tracking and contract approval	
Category	ADMINISTRATION/COORDINATION	
Start Date		End Date
Has Rates and Hours?	Yes	
Actual Results		

Grant Activity - Bioretention Basins		
Description	Three bioretention basins on Cobalt Street. The SWCD will enter into legally enforceable contracts requiring the long-term maintenance of the projects.	
Category	URBAN STORMWATER MANAGEMENT PRACTICES	
Start Date		End Date
Has Rates and Hours?	No	
Actual Results		

Grant Activity - Match		
Description	Local Fund for match from Township, Lake Association, and SWCD.	
Category	TECHNICAL/ENGINEERING ASSISTANCE	
Start Date		End Date
Has Rates and Hours?	No	
Actual Results		

Grant Activity - Outreach	
Description	Workshops to gain additional buy-in and culture of stewardship.
Category	EDUCATION/INFORMATION
Start Date	End Date
Has Rates and Hours?	Yes
Actual Results	

Grant Activity - Project Development	
Description	staff time to attend township meetings, and meet with landowners pre-design to get them to the point of being prepared for project design and contracts.
Category	PROJECT DEVELOPMENT
Start Date	End Date
Has Rates and Hours?	Yes
Actual Results	

Grant Activity - Stormwater practices	
Description	15,000 sq ft of near-shore stormwater and erosion controls to reduce P contributions from properties adjacent to the lake to the maximum extent possible. The SWCD will enter into legally enforceable contracts requiring the long-term maintenance of the projects.
Category	STREAMBANK OR SHORELINE PROTECTION
Start Date	End Date
Has Rates and Hours?	No
Actual Results	

Grant Activity - Technical Assistance

Description	staff time once the landowner/partner is committed and ready to move to the design and contract phase. This includes attending township and lake association meetings to explain the projects and contracts. This also includes design time from Isanti SWCD staff and a hired designer/engineer.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	1-Jan-20	End Date	
Has Rates and Hours?	Yes		
Actual Results	2020 Staff time Tech assistance to survey and assist with designing bio-retention basins. Washington Conservation District Survey for bio-retention basins.		

Grant Attachments

Document Name	Document Type	Description
2020 Competitive Grant	Grant Agreement	2020 Competitive Grant - Isanti SWCD
2020 Competitive Grant EXECUTED	Grant Agreement	2020 Competitive Grant - Isanti SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/26/2021
Application	Workflow Generated	Workflow Generated - Application - 09/07/2019
Spec JPEG for grant	Grant	Spectacle Lake Focused Activity
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/22/2020
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 04/09/2020
grantmap_24532_2019-09-07_06-07-38-AM.jpg	Grant	Spectacle Lake Focused Activity