COMPLETED PROJECT PROFILE

CONSERVATION COOPERATOR: RICK GRONSETH



COOPERATOR & LOCATION

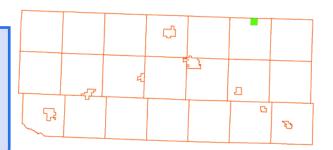
COOPERATOR: RICK GRONSETH

LOCATION: CAMP LAKE TOWNSHIP (T122N/R38W), SECTION 3

MAJOR WATERSHED: CHIPPEWA RIVER

MINOR (HUC10) WATERSHED: EAST BRANCH CHIPPEWA RIVER

CONTRACT #: WP19-01



PROJECT LOCATION & INFO

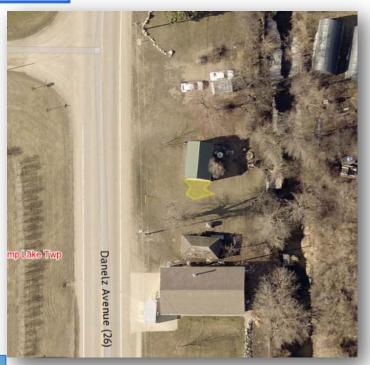
PRACTICE: RAIN GARDEN

CONTRIBUTING AREA: 135 FT²

RECEIVING WATERS: UNNAMED CREEK TO EAST

BRANCH CHIPPEWA RIVER

PROJECT DESCRIPTION: RICK WAS CONCERNED ABOUT TREATING RUNOFF FROM HIS BUILDING AND OVERLAND WATER FLOW. HE UTILIZED NATIVE GRASS AND FORB PLUGS TO CREATE AN AESTHETICALLY PLEASING RAIN GARDEN THAT WILL CAPTURE WATER FLOW AND ALLOW FOR WATER TO SLOWLY INFILTRATE THROUGH THE GROUND. HIS FLOWER SELECTION WILL ALSO PROVIDE POLLINATOR HABITAT.



ENVIRONMENTAL BENEFITS

PARAMETER	BEFORE	AFTER	SAVED
SEDIMENT LOAD (TONS/YR)			0.015
PHOSPHORUS LOAD (LBS/YR)	-	-	0.12

COST ANALYSIS

PROJECT COSTS		
Installation	\$2,105.19	
INCENTIVES	\$0	
TOTAL	\$2,105.19	

FUNDING BY SOURCES		
FEDERAL	\$0	
STATE	\$0	
LOCAL	\$1,578.89	
PDT	\$0	
COOPERATOR	\$526.30	

GRANT SOURCE		
CWF		
STATE C/S		
EPA-319		
CAPACITY		
OTHER	1	

TARGETED PROJECT

1430 UTAH AVE., BENSON, MN 56215

TEL: 320-842-7201, EXT. 3

www.SwiftSWCD.org

COMPLETED PROJECT PROFILE

CONSERVATION COOPERATOR: RICK GRONSETH





EXCAVATING ROUGH SHAPE OF THE RAINGARDEN.



ADDING PAVERS AND MULCH, SHAPING DEPRESSION.



PLANTING NATIVE FLOWERS AND GRASSES.



INSTALLING RAIN GUTTERS AND DOWNSPOUTS, CREATING FLOW PATH TO RAINGARDEN.

OUR MISSION: THE SWIFT COUNTY SOIL AND WATER CONSERVATION DISTRICT IS COMMITTED TO PROVIDING HIGH QUALITY TECHNICAL, FINANCIAL, AND EDUCATIONAL ASSISTANCE TO LANDOWNERS AND LAND MANAGERS OF SWIFT COUNTY BY PROMOTING SOUND STEWARDSHIP OF OUR LAND AND WATER RESOURCES.