



# Grant All-Detail Report

## Drainage Ditch Inventory and Inspection (SEDLCP) 2014

**Grant Title** - Ditch inventory and Inspection Database

**Grant ID** - C14-1338

**Organization** - Sauk River WD

<b>Grant Awarded Amount</b>	<b>\$49,350.00</b>	<b>Grant Execution Date</b>	
<b>Required Match Amount</b>	\$12,337.50	<b>Grant End Date</b>	12/31/2016
<b>Required Match %</b>	25%	<b>Grant Day To Day Contact</b>	Lynn Nelson

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$49,350.00	\$20,688.69	\$28,661.31
Total Match Amount	\$12,800.00	\$1,285.04	\$11,514.96
Total Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$62,150.00</b>	<b>\$21,973.73</b>	<b>\$40,176.27</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
Develop Inspection plan and standard protocols	Planning and Assessment	Current State Grant	Ditch inventory and Inspection Database	\$12,850.00	\$4,657.44	12/31/2014	N
Develop Inspection plan and standard protocols	Planning and Assessment	Local Fund	SRWD Staff Matching Funds	\$4,800.00	\$1,285.04	12/31/2014	Y
Drainage DB	Project Development	Current State Grant	Ditch inventory and Inspection Database	\$25,000.00	\$16,031.25	8/28/2014	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Drainage Ditch Inventory	Planning and Assessment	Current State Grant	Ditch inventory and Inspection Database	\$5,000.00			N
DrainageDB	Agricultural Practices	Landowner Fund	Landowner Matching Funds	\$4,000.00			Y
DrainageDB	Agricultural Practices	Local Fund	SRWD Matching Funds	\$4,000.00			Y
Inspection Module	Project Development	Current State Grant	Ditch inventory and Inspection Database	\$6,500.00			N

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Size / Unit
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### Indicators Summary

Indicator Name	Total Value	Unit
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### Grant Activity

Grant Activity - Develop Inspection plan and standard protocols	
Description	SRWD will develop a plan for public drainage system inspections according to requirements in state statute 103E. SRWD will develop standard protocols for inspections to coordinate with drainage database.
Category	PLANNING AND ASSESSMENT
Start Date	End Date
Rates and Hours	
Actual Results	Staff is working with RESPEC to develop an assessment tool that is compatible with the county to reduce error when transferring data and information for annual ditch assessments.

**Grant Activity - Drainage DB**

<b>Description</b>	Development of web-based drainage database for archiving historical and procedural information related to the drainage management system of SRWD concern. The SRWD will be working with a consultant to develop and modify this tool.	
<b>Category</b>	PROJECT DEVELOPMENT	
<b>Start Date</b>	1-Apr-14	<b>End Date</b>
<b>Rates and Hours</b>		
<b>Actual Results</b>	Worked with Houston Engineering to develop the web-based drainage database. SRWD staff will be working with the Database to populate archive data related to each drainage management system. Staff will work with Houston to modify Database as needed.	

**Grant Activity - Drainage Ditch Inventory**

<b>Description</b>	SRWD will work with consultants to inventory drainage ditch systems and identify priority side inlet and buffer strip needs, violations of existing buffer strip requirements, as well as potential areas for additional standard practices for water quality improvement and erosion stabilization. All inspections will be completed using standard protocols and plans for inspection developed in additional activities.	
<b>Category</b>	PLANNING AND ASSESSMENT	
<b>Start Date</b>	1-Apr-14	<b>End Date</b>
<b>Rates and Hours</b>		
<b>Actual Results</b>		

**Grant Activity - DrainageDB**

<b>Description</b>	The SRWD will work with a consultant to develop and modify DrainageDB to SRWD specifications. Information specific to the SRWD will be provided to the consultant and necessary modifications will be made.	
<b>Category</b>	AGRICULTURAL PRACTICES	
<b>Start Date</b>		<b>End Date</b>
<b>Rates and Hours</b>		
<b>Actual Results</b>		

## Grant Activity - Inspection Module

<b>Description</b>	Work with consultant to develop SRWD specific inspection module for drainage database. This tool will work as a smartphone application to allow efficient tracking of information in the field and direct upload to database.		
<b>Category</b>	PROJECT DEVELOPMENT		
<b>Start Date</b>	1-Apr-14	<b>End Date</b>	
<b>Rates and Hours</b>			
<b>Actual Results</b>			

## Grant Attachments

Document Name	Document Type	Description
<b>2014 Competitive Grant</b>	Grant Agreement	2014 Competitive Grant - Sauk River WD
<b>2014 Competitive Grant executed</b>	Grant Agreement	2014 Competitive Grant - Sauk River WD
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/09/2015
<b>Application</b>	Workflow Generated	Workflow Generated - Application - 12/11/2013
<b>SRWD Public Drainage Systems - Benefitted Areas</b>	Grant	Ditch inventory and Inspection Database
<b>SR_loc_11403.jpg</b>	Grant	Ditch inventory and Inspection Database
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 03/03/2014
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 01/24/2014
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 03/03/2014
<b>grantmap_11403_2013-11-27_11-37-13-AM.jpg</b>	Grant	Ditch inventory and Inspection Database