



Grant All-Detail Report

Accelerated Implementation Grant 2015

Grant Title - Francis Rays Sakatah Tetonka Lakes Septic Inventory

Grant ID - C15-5164

Organization - Le Sueur County

Original Awarded Amount	\$332,800.00	Grant Execution Date	5/6/2015
Required Match Amount	\$83,200.00	Original Grant End Date	12/31/2018
Required Match %	25%	Grant Day To Day Contact	Holly Kalbus
Current Awarded Amount	\$332,800.00	Current End Date	6/30/2019

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$332,800.00	\$326,431.93	\$6,368.07
Total Match Amount	\$164,000.00	\$81,799.13	\$82,200.87
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$496,800.00	\$408,231.06	\$88,568.94

**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
001 Administer the FSTL project	Administration /Coordination	Current State Grant		\$22,500.00	\$22,500.00	12/31/2018	N
001 Administer the FSTL project	Administration /Coordination	Local Fund		\$7,979.01	\$7,979.01	6/30/2019	Y
003 Conduct up to 400 compliance inspections	Inventory/Mapping	Current State Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory	\$270,993.11	\$264,625.04	6/19/2019	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
005 Provide septic information and education	Education/Information	Current State Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory	\$10,450.00	\$10,450.00	12/31/2018	N
005 Provide septic information and education	Education/Information	Local Fund		\$12,000.00	\$9,017.15	12/31/2018	Y
Project Management Inventory	Inventory/Mapping	Current State Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory	\$28,856.89	\$28,856.89	10/17/2017	N
Septic Upgrades	Subsurface Sewage Treatment Systems	Local Fund	InKind Services	\$84,296.20	\$62,410.97	6/20/2019	Y
Upgrade IPHT Systems	Subsurface Sewage Treatment Systems	Local Fund	In Kind Services	\$59,724.79	\$2,392.00	11/15/2018	Y

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
001 Administer the FSTL project	PATHOGENS (E. COLI)	2752 CFU	Francis, Rays, Tetonka, Sakatah	Septic System Improvement Estimator (SSIE)	
001 Administer the FSTL project	PHOSPHORUS (EST. REDUCTION)	3800 LBS/YR	Francis, Rays, Tetonka, Sakatah	Septic System Improvement Estimator (SSIE)	
001 Administer the FSTL project	BOD 5	121000 LBS/YR	Francis, Rays, Tetonka, Sakatah	Septic System Improvement Estimator (SSIE)	
001 Administer the FSTL project	NITROGEN	16800 LBS/YR	Francis, Rays,	Septic System	

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
project			Tetonka, Sakatah	Improvement Estimator (SSIE)	
001 Administer the FSTL project	Total Suspended Solids (TSS)	66800 Mg/L	Francis, Rays, Tetonka, Sakatah	Septic System Improvement Estimator (SSIE)	

Final Indicators Summary

Indicator Name	Total Value	Unit
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Grant Activity

Grant Activity - 001 Administer the FSTL project		
Description	<ol style="list-style-type: none"> 1. County Board work session. 2. Public Meeting. 3. Resolution for the establishment of interim technical and administrative standards. 4. Complete Grant Agreement paperwork. 5. Complete the required work plan. 6. Complete the hiring process for a consultant. 7. Create contract. 8. Scan septic files into the external hard drive. 9. Submit required reports. 10. Prepare and submit claims for payment. 11. Update database as inspections are completed. 12. Conduct IPHT and non-conforming enforcement paperwork and mailings. 	
Category	ADMINISTRATION/COORDINATION	
Start Date	1-Jan-17	End Date 30-Jun-19
Has Rates and Hours?	Yes	
Actual Results	<p>During 2017-2018 staff worked with Wenck Associates and septic contractors to complete compliance inspections within the priority areas. Once the compliance inspections were completed, staff assisted Wenck with the feasibility studies. Also during this time, staff completed the required reporting for the activities and inkind included with the grant .</p>	

Grant Activity - 003 Conduct up to 400 compliance inspections

Description

1. Conduct compliance inspections.
2. Send Compliance inspection paperwork to the County.
3. Complete GIS layer of the septic inventory data.
4. Digitize septic information.
5. Submit GIS layer to the County.
6. Once compliance inspections are complete, conduct a feasibility assessment for connection to local sewer treatment facilities.

(Consultant)

Category

INVENTORY/MAPPING

Start Date

1-Jun-17

End Date

30-Jun-19

Has Rates and Hours?

No

Actual Results

In 2017-2018, Wenck completed the compliance inspections for the FRST septic inventory. A few inspections were missed within the priority area, but were pointed out towards the end of the process and have been completed. Once the inspections were completed, Wenck was able to work on the feasibility studies; they started with Waterville. There were a few setbacks in starting the feasibility studies due to severe weather impacting the area in June of 2018.

Grant Activity - 005 Provide septic information and education

Description	<ol style="list-style-type: none"> 1. Create a website for the inventory project. 2. Conduct two project introduction meetings. 3. Send document to non-complying septic system homeowners with financial assistance information. 4. Inform the lake associations of the project and annual updates. 5. Conduct four informational meetings. 6. Conduct two septic maintenance workshops. (County/Consultant) 7. Conduct two final report meetings. 		
Category	EDUCATION/INFORMATION		
Start Date	1-Jan-17	End Date	31-Dec-18
Has Rates and Hours?	Yes		
Actual Results	<p>In 2017-2018, staff and Wenck presented at multiple meetings to discuss and educate the public about the septic inventory grant. Mailings were sent out to all of the landowners to invite them to the meetings.</p> <p>Wenck had also attended County board meetings to present updates on the grant.</p> <p>Lastly, staff worked with landowners answered questions about their septic systems.</p>		

Grant Activity - Project Management Inventory

Description	<ol style="list-style-type: none">1. Pre-site evaluation and coordination.2. Procurement and coordination of Licensed Maintainers and tank pumping.3. Coordination of homeowner permission forms and inspection scheduling.4. Interim, Draft and Final reports .5. Project Management.6. Administration. <p>(Consultant)</p>		
Category	INVENTORY/MAPPING		
Start Date	1-Sep-16	End Date	31-Dec-17
Has Rates and Hours?	No		
Actual Results	<p>Worked with consultants in order to define the boundaries of the inventory. Discussed boundary with lake associations. Drafted an interim ordinance. Adoption of Interim Ordinance for the landowners within the boundaries of FRST on October 18, 2016.</p> <p>Wenck and staff worked with landowners to schedule inspections. If landowners chose not to have a compliance inspection completed with Wenck, notified other contractors about the grant.</p>		

Grant Activity - Septic Upgrades

Description	Septic Upgrades-Upgrade Non Complying Systems- Letters sent to landowners regarding the status of system and time frame as to bringing property into compliance. Septic Design submittal, review and approval. Low Interest Loan Program administration. Septic Inspection. (County Staff)		
Category	SUBSURFACE SEWAGE TREATMENT SYSTEMS		
Start Date	1-Sep-15	End Date	30-Jun-19
Has Rates and Hours?	No		
Actual Results	<p>Applicants within the FRST district that were eligible for Le Sueur County's loan program (SULP), were included.</p> <p>Landowners that purchased a septic permit for within the FRST district was included as inkind.</p> <p>A few landowners needed a variance from the county in order to install their septic. There was restrictions on their lot that prevented them from meeting required setbacks. Those variances were included as inkind.</p> <p>Lastly, staff worked with landowners on the required paperwork to upgrade their systems such as permits, loan applications, and variance applications.</p>		

Grant Activity - Upgrade IPHT Systems

Description	Upgrade IPHT Systems- Letters sent to landowners regarding the status of system and time frame as to bringing property into compliance. Septic Design submittal, review and approval. Low Interest Loan Program administration. Septic Inspection.		
Category	SUBSURFACE SEWAGE TREATMENT SYSTEMS		
Start Date	16-May-16	End Date	30-Jun-19
Has Rates and Hours?	No		
Actual Results	<p>Applicants within the FRST district that were eligible for Le Sueur County's loan program (SULP), were included.</p> <p>Landowners that purchased a septic permit for within the FRST district was included as inkind.</p> <p>A few landowners needed a variance from the county in order to install their septic. There was restrictions on their lot that prevented them from meeting required setbacks. Those variances were included as inkind.</p> <p>Lastly, staff worked with landowners on the required paperwork to upgrade their systems such as permits, loan applications, and variance applications.</p>		

Grant Attachments

Document Name	Document Type	Description
2015 Competitive Grant	Grant Agreement	2015 Competitive Grant - Le Sueur County
2015 Competitive Grant amendment EXECUTED	Grant Agreement Amendment	
2015 Competitive Grant executed	Grant Agreement	2015 Competitive Grant - Le Sueur County
2016 PAR Environmental Programs Specialist	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
2016 Time Tracking	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
2018 Environmental Programs Specialist PAR	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
2018 PAR Administrative Assitant	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
2018 PAR Environmental Resources Specialist	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
2018 PAR Planning and Zoning Administrator	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
2018 PAR Septic Inspector	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
2019 Environmental Resources Specialist PAR	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
2019 Septic Inspector PAR	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory

Document Name	Document Type	Description
APG Media Invoice	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Admin Assist PAR	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 09/24/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 09/27/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 09/27/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/26/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/21/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/25/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/08/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/11/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 05/06/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 08/13/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 08/27/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 05/06/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/30/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/02/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/02/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/30/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 05/01/2019
Application	Workflow Generated	Workflow Generated - Application - 09/26/2014
Assistant Admin PAR	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
BOA Minutes July 2015	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
BOA Minutes July 2016	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
BOA Minutes June 2019	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
BOA Minutes November 2018	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
BOA Minutes September 2018	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
BOA Minutues May 2019	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Behr Septic Permit-June 10, 2019	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
C15-5134 Reconciliation C Checklist	Journal	Journal Dated - 09/26/2019
C15-5164 Reconciliation B Checklist	Journal	Journal Dated - 04/03/2018
ChangeRequestemailApprovalFRST	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Elysian Community Meeting Sign In Sheet	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory

Document Name	Document Type	Description
Environmental Programs Specialist PAR ExtensionRequest_LeSueur	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
FRST Final Report Community Meeting Sign In Sheet	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
FRST Financial Report	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
FRST Septic Permit Report Inkind	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
FRSTExtension_UnexecutedAgreement	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
FRSTWorkPlanChangeRequest_Approved	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
FRST_UnexecutedAgreement	Grant Agreement Amendment	
Final Financial Report	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Holmes Septic Permit-June 7, 2019	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Inventory locations	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Joshua Mankowski PAR	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
June 2018 Final Report Mailing Invoice	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
June 2018 Final Report Mailing List	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
MN DNR Septic Design Invoice-Fish Hatchery	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
MN DNR Septic Installation Invoice-Fish Hatchery	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Septic Inspector PAR	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Septic Upgrade Inkind Cooke Invoice 2016	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Septic Upgrade Inkind-Ely Invoice 2017	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Septic Upgrade Inkind-Mostaghimi 2016	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Signed Financial Report	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Tank Fees Report	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Value of Volunteer Time	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Variance Fees for SSTS Upgrades (inkind)	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
WEM High School Invoice	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
WENCK Invoice April 2018	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
WENCK Invoice December 2018	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
WENCK Invoice December 2018	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
WENCK Invoice February 2018	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
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WENCK Invoice January 2019	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
WENCK Invoice June 2018	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
WENCK Invoice June 2019	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
WENCK Invoice March 2018	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
WENCK Invoice March 2019	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
WENCK Invoice May 2018	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
WENCK Invoice May 2019	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
WENCK Invoice November 2016	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
WENCK Invoice October 2016	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
WENCK Invoice September 2016	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
WENCK Invoice September 2018	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Waterville Community Meeting Sign In Sheet	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Waterville Sportsman Club Consent Form & Septic Invoice	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Wenck Invoice April 2017	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Wenck Invoice August 2017	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Wenck Invoice August 2018	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Wenck Invoice February 2017	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Wenck Invoice January 2017	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Wenck Invoice July 2017	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
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Wenck Invoice September 2017	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory
Wenck Invoice September 2018	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory

Document Name	Document Type	Description
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/28/2015
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 05/21/2018
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 07/23/2019
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 09/24/2019
grantmap_12734_2014-09-19_03-24-16-PM.jpg	Grant	Francis Rays Sakatah Tetonka Lakes Septic Inventory