



Grant All-Detail Report 2011 - Clean Water Assistance

Grant Title - 2011 - Clean Water Assistance - Red Lake (SWCD)

Grant ID - C13-0257

Organization - Red Lake SWCD

Grant Awarded Amount	\$102,895.00	Grant Execution Date	
Required Match Amount	\$25,723.75	Grant End Date	1/1/2020
Required Match %	25%	Grant Day To Day Contact	Tanya Billberg

Budget Summary

	Budgeted	Spent	Balance Remaining
Total Grant Amount	\$102,895.00	\$89,746.27	\$13,148.73
Total Match Amount	\$28,156.28	\$28,156.28	\$0.00
Total Other Funds	\$7,321.00	\$7,321.00	\$0.00
Total	\$138,372.28	\$125,223.55	\$13,148.73

Budget Details

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
2011 CWF - Carol Audette - Admin/Coordination	Administration /Coordination	Current State Grant	2011 - Clean Water Assistance - Red Lake (SWCD)	\$717.83	\$717.83	5/15/2012	N
2011 CWF - Carol Audette - Admin/Coordination	Administration /Coordination	Local Fund	Red Lake County SWCD - Local Match	\$385.42	\$385.42	5/14/2012	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
2011 CWF - Carol Audette - Grassed Waterway	Agricultural Practices	Current State Grant	2011 - Clean Water Assistance - Red Lake (SWCD)	\$14,356.50	\$14,356.50	5/15/2012	N
2011 CWF - Carol Audette - Grassed Waterway	Agricultural Practices	Landowner Fund	Landowner Contribution - Local Match	\$3,285.50	\$3,285.50	5/15/2012	Y
2011 CWF - Carol Audette - Grassed Waterway	Agricultural Practices	Local Fund	Red Lake Watershed District - Local Match	\$1,500.00	\$1,500.00	5/9/2012	Y
2011 CWF - Carol Audette - Project Development	Project Development	Current State Grant	2011 - Clean Water Assistance - Red Lake (SWCD)	\$717.83	\$717.83	5/15/2012	N
2011 CWF - Carol Audette - Technical & Engineering	Technical/Engineering Assistance	Current State Grant	2011 - Clean Water Assistance - Red Lake (SWCD)	\$1,435.65	\$1,435.65	5/15/2012	N
2011 CWF - Chuck Flage (Phase II) - Grade Stabilization Structure	Agricultural Practices	Current State Grant	2011 - Clean Water Assistance - Red Lake (SWCD)	\$14,272.19	\$12,704.83	7/31/2013	N
2011 CWF - Chuck Flage (Phase II) - Grade Stabilization Structure	Agricultural Practices	Local Fund	Red Lake Watershed District - Local	\$6,675.28	\$6,675.28	7/31/2013	Y
2011 CWF - Chuck Flage (Phase II) - Grade Stabilization Structure	Agricultural Practices	Other Funds	2012 Cost Share Base Grant - Red Lake (SWCD)	\$5,490.75	\$5,490.75	8/26/2013	N
2011 CWF - Chuck Flage (Phase II) - Grade Stabilization Structure	Agricultural Practices	Other Funds	2012 cost share base grant - red lake (swcd)	\$1,830.25	\$1,830.25	8/26/2013	N
2011 CWF - Chuck Flage (Phase II)- Admin/Coordination	Administration/Coordination	Current State Grant	2011 - Clean Water Assistance - Red Lake (SWCD)	\$3,100.00	\$2,808.26	12/31/2013	N
2011 CWF - Chuck Flage (Phase II)- Project Development	Project Development	Current State Grant	2011 - Clean Water Assistance - Red Lake (SWCD)	\$1,900.00	\$1,832.46	12/31/2013	N
2011 CWF - Chuck Flage (Phase II)- Technical & Engineering	Technical/Engineering Assistance	Current State Grant	2011 - Clean Water Assistance - Red Lake (SWCD)	\$3,800.00	\$3,595.60	7/31/2013	N
2011 CWF - Chuck Flage (Phase II)- Technical & Engineering	Technical/Engineering Assistance	Local Fund	Red Lake Watershed District - Local	\$2,664.95	\$2,664.95	11/18/2013	Y
2011 CWF - Dave Schirrick - Admin/Coordination	Administration/Coordination	Current State Grant	2011 - Clean Water Assistance - Red Lake (SWCD)	\$1,600.00	\$1,600.00	12/4/2012	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
2011 CWF - Dave Schirrick - Grassed Waterway & Shoreland Protection	Agricultural Practices	Current State Grant	2011 - Clean Water Assistance - Red Lake (SWCD)	\$26,802.75	\$26,802.75	12/4/2012	N
2011 CWF - Dave Schirrick - Grassed Waterway & Shoreland Protection	Agricultural Practices	Landowner Fund	Landowner - Local Match	\$2,000.00	\$2,000.00	12/17/2012	Y
2011 CWF - Dave Schirrick - Grassed Waterway & Shoreland Protection	Agricultural Practices	Local Fund	RLWD - Local Match	\$6,934.25	\$6,934.25	12/12/2012	Y
2011 CWF - Dave Schirrick - Project Development	Project Development	Current State Grant	2011 - Clean Water Assistance - Red Lake (SWCD)	\$2,000.00	\$2,000.00	12/4/2012	N
2011 CWF - Dave Schirrick - Technical & Engineering	Technical/Engineering Assistance	Current State Grant	2011 - Clean Water Assistance - Red Lake (SWCD)	\$3,850.00	\$3,850.00	12/4/2012	N
2011 CWF - Randy Huot - Admin/Coordination	Administration/Coordination	Current State Grant	2011 - Clean Water Assistance - Red Lake (SWCD)	\$2,500.00	\$2,360.10	12/31/2013	N
2011 CWF - Randy Huot - Admin/Coordination	Administration/Coordination	Local Fund	Red Lake County SWCD - Local Match	\$1,591.38	\$1,591.38	12/31/2013	Y
2011 CWF - Randy Huot - Grade Stabilization Project	Agricultural Practices	Current State Grant	2011 - Clean Water Assistance - Red Lake (SWCD)	\$20,142.25	\$9,358.50	11/18/2013	N
2011 CWF - Randy Huot - Grade Stabilization Project	Agricultural Practices	Landowner Fund	Landowner Contribution - Local	\$1,999.90	\$1,999.90	11/18/2013	Y
2011 CWF - Randy Huot - Grade Stabilization Project	Agricultural Practices	Local Fund	RLWD Local Match	\$1,119.60	\$1,119.60	11/18/2013	Y
2011 CWF - Randy Huot - Project Development	Project Development	Current State Grant	2011 - Clean Water Assistance - Red Lake (SWCD)	\$1,700.00	\$1,685.96	12/31/2013	N
2011 CWF - Randy Huot - Technical & Engineering	Technical/Engineering Assistance	Current State Grant	2011 - Clean Water Assistance - Red Lake (SWCD)	\$4,000.00	\$3,920.00	11/19/2013	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Size / Unit
410 - Grade Stabilization Structure	2	3	1 COUNT
412 - Grassed Waterway and Swales	1	1	1 COUNT
412 - Grassed Waterway and Swales	1	1	2580 LINEAR FEET

Indicators Summary

Indicator Name	Total Value	Unit
SEDIMENT (TSS)	3440	TONS/YR

Grant Activity

Grant Activity - 2011 CWF - Carol Audette - Admin/Coordination

Description	The Red Lake County SWCD District Manager will be responsible for all eLink, website, and final reporting documents for the project. The Red Lake County SWCD District Manager will coordinate the project, provide the data needed to complete all BWSR project requirements, and track all of the financial documentation of this project.		
Category	ADMINISTRATION/COORDINATION		
Start Date	25-Mar-11	End Date	Tue May 15 00:00:00 CDT 2012
Rates and Hours			
Actual Results	<p>The required eLink and website reporting for this project has been completed. The District Manager has tracked all of the work that has been completed on this project. The District Manager has tracked project progress and project expenditures for the final eLink report on this project.</p> <p>The landowner signed the contract on 3/23/2012. The SWCD Board approved the contract on 04/09/2012.</p> <p>This project was completed on 5/8/2012 in the amount of \$19,142.00. The Red Lake County SWCD Board approved the payment voucher on May 14, 2012. 2011 CWF Clean water Assistance Grant amount was \$14,356.50. The Red Lake Watershed District provided \$1,500.00 towards the local match. The landowner paid the remaining required match in the amount of \$3,285.50.</p> <p>Administrative/Coordination duties included: Contact with the landowner from the beginning to the end of the project, contract preparation, obtaining of proper signatures on contract, SWCD Board approval of contract, tracking expenditures, voucher development (review bill), Board approval of the voucher, paying of bills, and eLink reporting.</p>		

Grant Activity - 2011 CWF - Carol Audette - Grassed Waterway

Description	This project is located in Section 11 of Red Lake Falls Township in the SW 1/4. Red Lake County SWCD identified this project as high priority due to the large amount of sediment that this project is contributing. The high sediment loading is affecting water quality, aquatic life, the water supply source, and recreational use of the Red Lake River.		
Category	AGRICULTURAL PRACTICES		
Start Date	25-Mar-11	End Date	Tue May 15 00:00:00 CDT 2012
Rates and Hours			
Actual Results	Wayne Weber (retired District Engineer for Red Lake County SWCD) was hired on an as-needed basis to assist with surveying and technical assistance. On June 14, 2011, the Red River Valley Conservation Service Area 1 Engineer (Jim Hest) and Wayne Weber surveyed this project. Jim Hest designed this project during January and February of 2012. On March 22, 2012, the District received a cost bid estimate and design for the project from Jim Hest. On March 23, 2012 the landowner signed the BWSR CWF-Clean Water Assistance Contract. The SWCD Board of Supervisors approved the contract on April 9, 2012. On April 17, 2012 Tanya Hanson and Jim Hest construction staked this project. The project was constructed April 18-27, 2012. Jim Hest and Tanya Hanson were out on the site during the construction. The landowner signed the Cost-Share Voucher on May 9, 2012. The SWCD Board approved the payment of the voucher on May 14, 2012 in the amount of \$19,142.00 (\$14,356.50 - 2011 CWF-Clean Water Assistance, \$1,500.00 - RLWD Local contribution, and \$3,285.50 - landowner contribution).		

Activity Action - Legacy Migrated Data			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description	BWSR Clean Water Fund Grant Project #: 2011 CWF-02		
Proposed Size / Units	3000 LINEAR FEET	Lifespan	15 Years
Actual Size/Units	2580 LINEAR FEET	Installed Date	8-May-12
Final Indicator for Legacy Migrated Data			
Indicator Name	SEDIMENT (TSS)	Value	800
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	RUSLE2 (UPDATED)
Waterbody			

Grant Activity - 2011 CWF - Carol Audette - Project Development

<p>Description</p>	<p>Red Lake County SWCD staff (District Manager and District Technician) will work with contacting the landowner (one landowner involved in this project), setting up timelines, and working on the landowner's contract. Staff will work with the landowner and contractors to line up site location access for project construction. The District Manager will coordinate landowner meetings prior to construction to keep the landowner informed as to the project timelines.</p>		
<p>Category</p>	<p>PROJECT DEVELOPMENT</p>		
<p>Start Date</p>	<p>25-Mar-11</p>	<p>End Date</p>	<p>Tue May 15 00:00:00 CDT 2012</p>
<p>Rates and Hours Actual Results</p>	<p>The District Manager has been in contact with the landowner several times regarding this project. (Landowner contacts: May 17th, 2011; June 7, 2011; and June 22, 2011) The District Manager submitted Engineering Requests to the Red River Valley Conservation Engineer in January of 2011. Estimated project costs and a project design were received from Jim Hest, RRV CSA 1 Engineer on March 22, 2012. The landowner signed the contract on March 23, 2012. The Red Lake County Board of Supervisors approved the contract on April 9, 2012. Construction for this project was started/completed during late April 2012. The cost share voucher was signed by the landowner on May 9, 2012 and a copy of the bill for the project was received on May 9, 2012. The SWCD Board approved the Cost-Share Voucher on May 14, 2012.</p> <p>Project development duties included: contact with the landowner and Red River Valley Conservation Area Engineer (Jim Hest) from beginning to end of the project, site selection determinations, reviewing preliminary designs, and explaining grant requirements as well as financial requirements of the grant to the landowner.</p>		

Grant Activity - 2011 CWF - Carol Audette - Technical & Engineering

Description	Red Lake County SWCD staff (District Manager and District Technician) will work with the Red River Valley Conservation Area Engineer (Jim Hest) on surveying the project. The Red Lake County SWCD will be contracting with the past District Engineer to assist with the survey and design work for this project. The Red River Valley Conservation Area Engineer will be responsible for the design work. The Grassed Waterway project will be planned and installed in accordance with technical standards and specifications of the NRCS Field Technical Guide. The landowner and the Red Lake Watershed District will be providing the 25% required project match. All technical and engineering documents will be available upon request.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	25-Mar-11	End Date	Tue May 15 00:00:00 CDT 2012
Rates and Hours			
Actual Results	<p>Wayne Weber (retired District Engineer for Red Lake County SWCD) was hired on an as-needed basis to assist with surveying and technical assistance. On June 14, 2011, the Red River Valley Conservation Service Area 1 Engineer (Jim Hest) and Wayne Weber surveyed this project. Jim Hest designed this project during January and February of 2012. On March 22, 2012, the District received a cost bid estimate and design for the project from Jim Hest. On March 23, 2012 the landowner signed the BWSR CWF-Clean Water Assistance Contract. The SWCD Board of Supervisors approved the contract on April 9, 2012. On April 17, 2012 Tanya Hanson and Jim Hest construction staked this project. The project was constructed April 18-27, 2012. Jim Hest and Tanya Hanson were out on the site during the construction. The landowner signed the Cost-Share Voucher on May 9, 2012. The SWCD Board approved the payment of the voucher on May 14, 2012 in the amount of \$19,142.00 (\$14,356.50 - 2011 CWF-Clean Water Assistance, \$1,500.00 - RLWD Local contribution, and \$3,285.50 - landowner contribution).</p> <p>Technical & Engineering duties included: surveying, preliminary and final designs, determining cost estimates, construction inspections, and development of bids, operation and maintenance plans, and plan review.</p>		

Grant Activity - 2011 CWF - Chuck Flage (Phase II) - Grade Stabilization Structure

Description	This project is located in Section 8 of Gervais Township in the SE 1/4. Red Lake County SWCD identified this project as high priority due to the large amount of sediment that this project is contributing. The high sediment loading is affecting water quality, aquatic life, the water supply source, and recreational use of the Red Lake River.		
Category	AGRICULTURAL PRACTICES		
Start Date	1-Jan-13	End Date	Tue Dec 31 00:00:00 CST 2013
Rates and Hours			
Actual Results	<p>2012 State Cost-Share funds were used in conjunction with slippage funds from the 2011 CWF - Clean Water Assistance Grant #C11-03,156 to complete the project. The contract was signed by the landowner (Chuck Flage) and by the Red Lake Watershed District Administrator (Myron Jesme) on 5/9/2013. The Red Lake Watershed District was given permission by the landowner to oversee the project. The contract was approved by the Red Lake County SWCD Board on June 10, 2013. The total project cost was \$26,701.11. The total Technical & Engineering cost for the project was \$6,260.25.</p> <p>On November 18, 2013, Red Lake County SWCD Board of Supervisors approved the payment voucher at their regular board meeting. The total project cost was \$26,701.11. The 2011 BWSR Clean Water Fund Grant paid \$12, 704.83. The 2012 State Cost-Share Program paid \$7,321.00. The Red Lake Watershed District paid the local match requirement of \$6,675.28.</p> <p>Technical and Engineering costs came to \$6,260.55 for the project. The 2011 BWSR Clean Water Fund Grant paid \$3,595.60. The Red Lake Watershed District paid a local share of \$2,664.95 (43%).</p>		

Activity Action - Legacy Migrated Data			
Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description	This is a Grade Stabilization Project.		
Proposed Size / Units	1 COUNT	Lifespan	15 Years
Actual Size/Units	1 COUNT	Installed Date	
Final Indicator for Legacy Migrated Data			
Indicator Name	SEDIMENT (TSS)	Value	2200
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	RUSLE2 (UPDATED)
Waterbody			

Grant Activity - 2011 CWF - Chuck Flage (Phase II)-Admin/Coordination

Description	The Red Lake County SWCD District Manager will be responsible for all elink, website, and final reporting documents for the project. The Red Lake County SWCD District Manager will coordinate the project, provide the data needed to complete all BWSR project requirements, and track all of the financial documentation of this project.		
Category	ADMINISTRATION/COORDINATION		
Start Date	1-Jan-13	End Date	Tue Dec 31 00:00:00 CST 2013
Rates and Hours			
Actual Results	<p>The required eLink and website reporting for this project has been completed. The District Manager has tracked all of the work that has been completed on this project. The District Manager has tracked project progress and project expenditures for the final eLink report on this project.</p> <p>Administrative/Coordination duties included: Contact with the landowner/RLWD from the beginning to the end of the project, contract preparation, obtaining of proper signatures on contract, SWCD Board approval of contract, tracking expenditures, voucher development (review bill), Board approval of the voucher, paying of bills, and eLink reporting.</p> <p>2012 State Cost-Share funds were used in conjunction with slippage funds from the 2011 CWF - Clean Water Assistance Grant #C11-03,156 to complete the project. The contract was signed by the landowner (Chuck Flage) and by the Red Lake Watershed District Administrator (Myron Jesme) on 5/9/2013. The Red Lake Watershed District was given permission by the landowner to oversee the project.</p> <p>The contract was approved by the Red Lake County SWCD Board on June 10, 2013.</p> <p>On November 18, 2013, Red Lake County SWCD Board of Supervisors approved the payment voucher at their regular board meeting. The total project cost was \$26,701.11. The 2011 BWSR Clean Water Fund Grant paid \$12, 704.83. The 2012 State Cost-Share Program paid \$7,321.00. The Red Lake Watershed District paid the local match requirement of \$6,675.28.</p>		

Grant Activity - 2011 CWF - Chuck Flage (Phase II)-Project Development

Description	Red Lake County SWCD staff (District Manager and District Technician) will work with contacting the landowners that are involved in this project, setting up timelines, and working on the landowner's contract. Staff will work with the landowner and contractors to line up site location access for project construction. The District Manager will coordinate landowner meetings prior to construction to keep the landowner informed as to the project timelines. Red Lake Watershed District Staff will also be providing assistance with this project.		
Category	PROJECT DEVELOPMENT		
Start Date	1-Jan-13	End Date	Tue Dec 31 00:00:00 CST 2013
Rates and Hours			
Actual Results	<p>2012 State Cost-Share funds were used in conjunction with slippage funds from the 2011 CWF - Clean Water Assistance Grant #C11-03,156 to complete the project. The Red Lake Watershed District was given permission by the landowner to oversee the project. A meeting was held at the Red Lake Watershed District office with Red Lake Watershed District Managers and Staff, Red Lake County SWCD Supervisor and Staff, the landowner, and adjoining landowners to discuss the project. Another meeting was held on-site so that landowners and agencies involved could see the project site and see the proposed project design.</p> <p>Project development duties included: contact with the landowner and Red River Valley Conservation Area Engineer (Jim Hest) from beginning to end of the project, site selection determinations, reviewing preliminary designs, and explaining grant requirements as well as financial requirements of the grant to the landowner.</p>		

Grant Activity - 2011 CWF - Chuck Flage (Phase II)-Technical & Engineering

<p>Description</p>	<p>Red Lake County SWCD staff (District Manager and District Technician) will work with the Red Lake Watershed District Staff (Loren Sanderson and Gary Lane) on this project. Red Lake Watershed District is looking into hiring a certified engineer to conduct the surveying for this project. The Grade Stabilization project will be planned and installed in accordance with technical standards and specifications of the NRCS Field Technical Guide. Red Lake County SWCD staff (District Manager) will work with Red Lake Watershed District Administrator (Myron Jesme), DNR staff (Area Hydrologist), Army Corps of Engineer (Bill Baer), and any other local, state, or federal agencies that we may need to contact to collect the required permits needed for project construction. The landowner and the Red Lake Watershed District will be providing the 25% required project match. All technical and engineering documents will be available upon request.</p>		
<p>Category</p>	<p>TECHNICAL/ENGINEERING ASSISTANCE</p>		
<p>Start Date</p>	<p>1-Jan-13</p>	<p>End Date</p>	<p>Tue Dec 31 00:00:00 CST 2013</p>
<p>Rates and Hours</p>	<p></p>		
<p>Actual Results</p>	<p>2012 State Cost-Share funds were used in conjunction with slippage funds from the 2011 CWF - Clean Water Assistance Grant #C11-03,156 to complete the project. HDR Engineering was responsible for the survey and design work for this project. They were contracted by the Red Lake Watershed District. The total Technical & Engineering cost for the project was \$6,260.25.</p> <p>Technical & Engineering duties included: surveying, preliminary and final designs, determining cost estimates, construction inspections, and development of bids, operation and maintenance plans, and plan review.</p>		

Grant Activity - 2011 CWF - Dave Schirrick - Admin/Coordination

Description	The Red Lake County SWCD District Manager will be responsible for all elink, website, and final reporting documents for the project. The Red Lake County SWCD District Manager will coordinate the project, provide the data needed to complete all BWSR project requirements, and track all of the financial documentation of this project.		
Category	ADMINISTRATION/COORDINATION		
Start Date	25-Mar-11	End Date	Mon Dec 17 00:00:00 CST 2012
Rates and Hours			
Actual Results	<p>The required eLink and website reporting for this project has been completed. The District Manager has tracked all of the work that has been completed on this project. The District Manager has tracked project progress and project expenditures for the final eLink report on this project.</p> <p>Administrative/Coordination duties included: Contact with the landowner from the beginning to the end of the project, contract preparation, obtaining of proper signatures on contract, SWCD Board approval of contract, tracking expenditures, voucher development (review bill), Board approval of the voucher, paying of bills, and eLink reporting.</p> <p>The 2011 BWSR CWF-Clean Water Assistance Project #2 Contract was approved and signed by the SWCD Board on 9/10/2012. The project was constructed during November 5-16, 2012. Jim Hest and Tanya Hanson were out on the site during the construction. The landowner signed the Cost-Share Voucher on December 4, 2012. The SWCD Board approved the payment of the voucher on December 17, 2012 in the amount of \$35,737.00 (\$26,802.75- 2011 CWF-Clean Water Assistance, \$6,934.25 - RLWD Local contribution, and \$2,000.00 plus additional materials - landowner contribution).</p>		

Grant Activity - 2011 CWF - Dave Schirrick - Grassed Waterway & Shoreland Protection

Description	This project is located in Section 35 of Wylie Township in the SE 1/4. Red Lake County SWCD identified this project as high priority due to the large amount of sediment that this project is contributing. The high sediment loading is affecting water quality, aquatic life, the water supply source, and recreational use of the Red Lake River.		
Category	AGRICULTURAL PRACTICES		
Start Date	25-Mar-11	End Date	Mon Dec 31 00:00:00 CST 2012
Rates and Hours			
Actual Results	Wayne Weber (retired District Engineer for Red Lake County SWCD) was hired on an as-needed basis to assist with surveying and technical assistance. On June 14, 2011, the Red River Valley Conservation Service Area 1 Engineer (Jim Hest) and Wayne Weber surveyed this project. Jim Hest worked on the design for this project during the winter months. The design for this project was received on 8/8/2012. The 2011 BWSR CWF-Clean Water Assistance Project #2 Contract was signed on 9/10/2012. The project was constructed during November 5-16, 2012. Jim Hest and Tanya Hanson were out on the site during the construction. The landowner signed the Cost-Share Voucher on December 4, 2012. The SWCD Board approved the payment of the voucher on December 17, 2012 in the amount of \$35,737.00 (\$26,802.75- 2011 CWF-Clean Water Assistance, \$6,934.25 - RLWD Local contribution, and \$2,000.00 plus additional materials - landowner contribution).		

Activity Action - Legacy Migrated Data			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description	BWSR Clean Water Fund Grant Project #: 2011 CWF-03.		
Proposed Size / Units	1 COUNT	Lifespan	15 Years
Actual Size/Units	1 COUNT	Installed Date	20-Nov-12
Final Indicator for Legacy Migrated Data			
Indicator Name	SEDIMENT (TSS)	Value	400
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	RUSLE2 (UPDATED)
Waterbody			

Grant Activity - 2011 CWF - Dave Schirrick - Project Development

<p>Description</p>	<p>Red Lake County SWCD staff (District Manager and District Technician) will work with contacting the landowner (one landowner involved in this project), setting up timelines, and working on the landowner's contract. Staff will work with the landowner and contractors to line up site location access for project construction. The District Manager will coordinate landowner meetings prior to construction to keep the landowner informed as to the project timelines.</p>		
<p>Category</p>	<p>PROJECT DEVELOPMENT</p>		
<p>Start Date</p>	<p>25-Mar-11</p>	<p>End Date</p>	<p>Mon Dec 17 00:00:00 CST 2012</p>
<p>Rates and Hours Actual Results</p>	<p>The District Manager has been in contact with the landowner many times regarding this project. (Landowner contacts: June 7, 2011, August 8, 2012, September 10, 2012, October 17, 2012, November 1, 2012, November 19, 2012, November 21, 2012, December 10, 2012, and December 17, 2012) The District Manager submitted Engineering Requests to the Red River Valley Conservation Engineer in January of 2011. The design for this project was received on 8/8/12. The 2011 BWSR CWF-Clean Water Assistance Project #2 Contract was approved and signed by the SWCD Board of Supervisors on Sept. 10, 2012. The project was constructed during November 5-16, 2012. Jim Hest and Tanya Hanson were out several times on site during the construction. The landowner signed the Cost-Share Voucher on December 4, 2012. The SWCD Board approved the payment of the voucher on December 17, 2012 in the amount of \$35,737.00 (\$26,802.75- 2011 CWF-Clean Water Assistance, \$6,934.25 - RLWD Local contribution, and \$2,000.00 plus additional materials - landowner contribution).</p> <p>Project development duties included: contact with the landowner and Red River Valley Conservation Area Engineer (Jim Hest) from beginning to end of the project, site selection determinations, reviewing preliminary designs, and explaining grant requirements as well as financial requirements of the grant to the landowner.</p>		

Grant Activity - 2011 CWF - Dave Schirrick - Technical & Engineering

Description

Red Lake County SWCD staff (District Manager and District Technician) will work with the Red River Valley Conservation Area Engineer (Jim Hest) on surveying the project. The Red Lake County SWCD will be contracting with the past District Engineer to assist with the survey and design work for this project. The Red River Valley Conservation Area Engineer will be responsible for the design work. The Grassed Waterway and Streambank and Shoreland Protection project will be planned and installed in accordance with technical standards and specifications of the NRCS Field Technical Guide. Red Lake County SWCD staff will work with Red River Valley Conservation Area Engineer (Jim Hest), DNR staff (Garry Bennett, Hydrologist), Army Corps of Engineer (Bill Baer), Red Lake Watershed District (Myron Jesme), and any other local, state, or federal agencies that we may need to contact to collect the required permits needed for project construction. The landowner and the Red Lake Watershed District will be providing the 25% required project match. All technical and engineering documents will be available upon request.

Category

TECHNICAL/ENGINEERING ASSISTANCE

Start Date

25-Mar-11

End Date

Mon Dec 31 00:00:00 CST 2012

Rates and Hours

Actual Results

The District Manager has been in contact with the landowner many times regarding this project. (Landowner contacts: June 7, 2011, August 8, 2012, September 10, 2012, October 17, 2012, November 1, 2012, November 19, 2012, November 21, 2012, December 10, 2012, and December 17, 2012) The District Manager submitted Engineering Requests to the Red River Valley Conservation Engineer in January of 2011. The design for this project was received on 8/8/12. The 2011 BWSR CWF-Clean Water Assistance Project #2 Contract was approved and signed by the SWCD Board of Supervisors on Sept. 10, 2012. The project was constructed during November 5-16, 2012. Jim Hest and Tanya Hanson were out several times on site during the construction. The landowner signed the Cost-Share Voucher on December 4, 2012. The SWCD Board approved the payment of the voucher on December 17, 2012 in the amount of \$35,737.00 (\$26,802.75- 2011 CWF-Clean Water Assistance, \$6,934.25 - RLWD Local contribution, and \$2,000.00 plus additional materials - landowner contribution).

Technical and Engineering costs for this project was \$3,850.00 paid to the Red River Valley Conservation Service Area for services.

Technical & Engineering duties included: surveying, preliminary and final designs, determining cost estimates, construction inspections, and development of bids, operation and maintenance plans, and plan review.

Grant Activity - 2011 CWF - Randy Huot - Admin/Coordination

Description	The Red Lake County SWCD District Manager will be responsible for all elink, website, and final reporting documents for the project. The Red Lake County SWCD District Manager will coordinate the project, provide the data needed to complete all BWSR project requirements, and track all of the financial documentation of this project.		
Category	ADMINISTRATION/COORDINATION		
Start Date	1-Jan-13	End Date	Tue Dec 31 00:00:00 CST 2013
Rates and Hours			
Actual Results	<p>The required eLink and website reporting for this project has been completed. The District Manager has tracked all of the work that has been completed on this project. The District Manager has tracked project progress and project expenditures for the final eLink report on this project.</p> <p>Administrative/Coordination duties included: Contact with the landowner/RLWD from the beginning to the end of the project, contract preparation, obtaining of proper signatures on contract, SWCD Board approval of contract, tracking expenditures, voucher development (review bill), Board approval of the voucher, paying of bills, and eLink reporting.</p> <p>The contract was signed by the landowner on 5/9/2013. The Red Lake County SWCD Board approved the contract at the June 10th, 2013 board meeting.</p> <p>The total project cost was \$12,478.00. 2011 BWSR Clean Water Fund granted provided \$9,358.50, the Red Lake Watershed District provided \$1,119.60 towards the local match requirement, and the landowner provided \$1,999.90 (local match). The payment voucher was approved by the Red Lake County SWCD Board of Supervisors on November 12, 2013.</p>		

Grant Activity - 2011 CWF - Randy Huot - Grade Stabilization Project

Description	This project is located in Section 23 of Louisville Township. Red Lake County SWCD identified this project as high priority due to the large amount of sediment that this project is contributing. The high sediment loading is affecting water quality, aquatic life, the water supply source, and recreational use of the Black River which outlets directly into the Red Lake River.		
Category	AGRICULTURAL PRACTICES		
Start Date	1-Jan-13	End Date	Tue Dec 31 00:00:00 CST 2013
Rates and Hours			
Actual Results	<p>The landowners signed the BWSR Clean Water Fund Contract on 5/9/2013. The Red Lake County SWCD Board of Supervisors approved the contract on June 10, 2013. The project was completed on 11/03/2013.</p> <p>The landowner signed the BWSR Clean Water Fund Payment Voucher on November 12, 2013. The SWCD Board approved the payment of the voucher on November 18, 2013 in the amount of \$12,478.00 (\$9,358.50- 2011 CWF-Clean Water Assistance, \$1,119.60 - RLWD Local contribution, and \$1,999.90 - landowner contribution).</p>		

Activity Action - Legacy Migrated Data

Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description	75% cost share will be provided for this project through 2011 CWF Clean Water Assistance Grant.		
Proposed Size / Units	1 COUNT	Lifespan	15 Years
Actual Size/Units	1 COUNT	Installed Date	3-Nov-13

Final Indicator for Legacy Migrated Data

Indicator Name	SEDIMENT (TSS)	Value	40
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	RUSLE2 (UPDATED)
Waterbody			

Grant Activity - 2011 CWF - Randy Huot - Project Development

Description	Red Lake County SWCD staff (District Manager and District Technician) will work with contacting the landowner (one landowner involved in this project), setting up timelines, and working on the landowner's contract. Staff will work with the landowner and contractors to line up site location access for project construction. The District Manager will coordinate landowner meetings prior to construction to keep the landowner informed as to the project timelines.		
Category	PROJECT DEVELOPMENT		
Start Date	1-Jan-13	End Date	Tue Dec 31 00:00:00 CST 2013
Rates and Hours Actual Results	<p>The contract was signed by the landowner on 5/9/2013. The Red Lake County SWCD Board approved the contract at the June 10th, 2013 board meeting. The project was surveyed on July 11, 2013 by Red River Valley Conservation Service Engineer, Jim Hest. Jim Hest completed the design on 08/06/2013. Jim Hest, Tanya Billberg, and the landowner met to review the design on August 8, 2013. Tanya Billberg met with the landowner on 11/12/2013 to sign the payment voucher.</p> <p>Project development duties included: contact with the landowner and Red River Valley Conservation Area Engineer (Jim Hest) from beginning to end of the project, site selection determinations, reviewing preliminary designs, and explaining grant requirements as well as financial requirements of the grant to the landowner.</p>		

Grant Activity - 2011 CWF - Randy Huot - Technical & Engineering

Description	Red Lake County SWCD staff (District Manager and District Technician) will work with the either Red River Valley Conservation Area Engineer (Jim Hest) or the NRCS Area 1 Engineers on surveying the project. The Red Lake County SWCD will be contracting with the past District Engineer to assist with the survey and design work for this project if needed. The Red River Valley Conservation Area Engineer or NRCS Area 1 Engineer will be responsible for the design work. The Grade Stabilization Project will be planned and installed in accordance with technical standards and specifications of the NRCS Field Technical Guide. The landowner and the Red Lake Watershed District will be providing the 25% required project match. All technical and engineering documents will be available upon request.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	1-Jan-13	End Date	Tue Dec 31 00:00:00 CST 2013
Rates and Hours			
Actual Results	<p>The contract was signed by the landowner on 5/9/2013. The Red Lake County SWCD Board approved the contract at the June 10th, 2013 board meeting. The project was surveyed on July 11, 2013 by Red River Valley Conservation Service Engineer, Jim Hest. Jim Hest completed the design on 08/06/2013. Jim Hest, Tanya Billberg, and the landowner met to review the design on August 8, 2013.</p> <p>Technical and Engineering Costs for this project was \$3,920.00 (Red River Valley Conservation Service Area Engineer).</p> <p>Technical & Engineering duties included: surveying, preliminary and final designs, determining cost estimates, construction inspections, and development of bids, operation and maintenance plans, and plan review.</p>		

Grant Attachments

Document Name	Document Type	Description
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/09/2014
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/09/2014
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 09/04/2013
Corrected Final All Details Report	Grant	2011 - Clean Water Assistance - Red Lake (SWCD)
Final Financial Report	Grant	2011 - Clean Water Assistance - Red Lake (SWCD)
Kees.pdf	Grant	2011 - Clean Water Assistance - Red Lake (SWCD)
Schirrick - eLink report.pdf	Grant	2011 - Clean Water Assistance - Red Lake (SWCD)
Schirrick.pdf	Grant	2011 - Clean Water Assistance - Red Lake (SWCD)

Document Name	Document Type	Description
grant_app_general-added.rpt	Grant	2011 - Clean Water Assistance - Red Lake (SWCD)
grant_app_general-added.rpt	Grant	2011 - Clean Water Assistance - Red Lake (SWCD)
grant_app_general.rpt	Grant	2011 - Clean Water Assistance - Red Lake (SWCD)
grant_app_general.rpt	Grant	2011 - Clean Water Assistance - Red Lake (SWCD)
grant_app_general.rpt	Grant	2011 - Clean Water Assistance - Red Lake (SWCD)