



Grant All-Detail Report SWCD Local Capacity Services 2016

Grant Title - 2016 - SWCD Local Capacity Services (Big Stone SWCD)

Grant ID - P16-7734

Organization - Big Stone SWCD

Original Awarded Amount	\$120,337.00	Grant Execution Date	1/13/2016
Required Match Amount	\$0.00	Original Grant End Date	12/31/2018
Required Match %	0%	Grant Day To Day Contact	Tammy Neubauer
Current Awarded Amount	\$120,337.00	Current End Date	12/31/2018

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$120,337.00	\$120,337.00	\$0.00
Total Match Amount	\$101,610.00	\$101,610.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$221,947.00	\$221,947.00	\$0.00

**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
Soil Erosion - 2016 Cost Share Assistance	Agricultural Practices	Current State Grant	2016 - SWCD Local Capacity Services (Big Stone SWCD)	\$33,513.30	\$33,513.30	1/2/2018	N
Soil Erosion - 2016 Cost Share Assistance	Agricultural Practices	Landowner Fund	Dan Morrill landowner fund	\$9,922.51	\$9,922.51	1/3/2017	Y
Soil Erosion - 2016 Cost Share Assistance	Agricultural Practices	Landowner Fund	Greg Kellen landowner fund	\$7,764.14	\$7,764.14	1/3/2017	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Soil Erosion - 2016 Cost Share Assistance	Agricultural Practices	Landowner Fund	Greg Kellen landowner fund	\$22,705.55	\$22,705.55	1/2/2018	Y
Soil Erosion - 2016 Cost Share Assistance	Agricultural Practices	Landowner Fund	Justin Bakeberg landowner fund	\$9,928.62	\$9,928.62	6/15/2017	Y
Soil Erosion - 2016 Cost Share Assistance	Agricultural Practices	Landowner Fund	Todd Dybdahl landowner fund	\$39,017.78	\$39,017.78	1/2/2018	Y
Soil Erosion - 2016 Education/Information	Education/Information	Current State Grant	2016 - SWCD Local Capacity Services (Big Stone SWCD)	\$6,093.03	\$6,093.03	5/4/2017	N
Soil Erosion - 2016 Equipment	Supplies/Equipment	Current State Grant	2016 - SWCD Local Capacity Services (Big Stone SWCD)	\$35,002.17	\$35,002.17	4/11/2017	N
Soil Erosion - 2016 administration	Administration/Coordination	Current State Grant	2016 - SWCD Local Capacity Services (Big Stone SWCD)	\$13,516.01	\$13,516.01	9/19/2017	N
Soil Erosion - 2016 technical assistance	Technical/Engineering Assistance	Current State Grant	2016 - SWCD Local Capacity Services (Big Stone SWCD)	\$19,941.09	\$19,941.09	8/4/2018	N
Soil Erosion-2016 cost share assistance	Streambank or Shoreline Protection	Current State Grant	2016 - SWCD Local Capacity Services (Big Stone SWCD)	\$12,271.40	\$12,271.40	7/11/2017	N
Soil Erosion-2016 cost share assistance	Streambank or Shoreline Protection	Landowner Fund	Kyle Kleindl landowner fund	\$7,381.00	\$7,381.00	7/11/2017	Y
Soil Erosion-2016 cost share assistance	Streambank or Shoreline Protection	Landowner Fund	jay wollschlager landowner fund	\$4,890.40	\$4,890.40	9/6/2016	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
638 - Water and Sediment Control Basin	6	6	3 COUNT	3 COUNT
638 - Water and Sediment Control Basin	4	4	2 COUNT	2 COUNT

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
580 - Streambank and Shoreline Protection	2	2	1 COUNT	1 COUNT
638 - Water and Sediment Control Basin	1	1	1 COUNT	1 COUNT

Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
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Final Indicators Summary

Indicator Name	Total Value	Unit
SOIL (EST. SAVINGS)	283.98	TONS/YR
SEDIMENT (TSS)	217.94	TONS/YR
PHOSPHORUS (EST. REDUCTION)	215.96	LBS/YR

Grant Activity

Grant Activity - Soil Erosion - 2016 Cost Share Assistance

Description	<p>Soil Erosion - 2016 Cost Share Assistance</p> <p>Big Stone County Comprehensive Local Water Management Plan.</p> <p>Big Stone SWCD Annual Plan of Work Objective III Cost Share Program Requirements Section A.</p> <p>This activity will provide additional cost share funds to landowners who enroll in highly valued and targeted BMPs. Examples of BMPs are, including but not limited to, water and sediment basins, Ag waste facility closures, grass waterways, and terraces that filter sediment, reduce soil erosion and protect surface water quality. Available funds will be awarded and reimbursed at maximum rate of 75% cost share assistance of the total project costs that are consistent with the practices and rates of the BWSR State Cost-Share program policy.</p> <p>The Local Capacity Grant amendment allows for additional funds that the district is adding to this activity for up to 75% cost share of qualifying agricultural projects. The amendment adds \$14,337.00 in available cost share for these projects. This activity budget has been amended to reflect actual project costs. The reduction in activity budget funds has been transferred to administration, technical/engineering assistance and equipment costs.</p> <p>2/22/2018-this activity is being amended to transfer \$8,820.70 in agricultural projects funds to the technical and engineering activity. Project funds that have been encumbered have been moved to 2017 Local Capacity agricultural activity, per contract amendments.</p>		
Category	AGRICULTURAL PRACTICES		
Start Date	13-Jan-16	End Date	02-Jan-18
Has Rates and Hours?	No		
Actual Results	<p>Project 1 - Water and sediment basin project completed for Dan Morrill.- total contract approved: \$28,350.04. NRCS EQIP contract assistance total = \$10,364.00. Total contract assistance from local capacity grant funds \$8,063.53, which brings the total contract project assistance to 65%. Landowner contribution 35%, or \$9,922.51.</p> <p>Project 2 - Water and sediment basin project completed for Greg Kellen.- total contract approved: \$22,183.27. NRCS EQIP contract assistance total = \$12,406.00. Total contract assistance from local capacity grant funds \$2,013.13, which brings the total contract project assistance to 65%. Landowner contribution 35%, or \$7,764.14.</p> <p>Project 3 - Water and sediment basin project completed for Justin Bakeberg.- Total contract approved: \$28,367.49. NRCS EQIP contract assistance total = \$15,387.58. Total contract assistance from local capacity grant funds \$3,051.29, which brings the total contract project assistance to 65%. Landowner contribution 35%, or \$9,928.62.</p> <p>Project 4 - Water and sediment basin project completed for Todd Dybdahl.- Total contract approved: \$111,479.38. NRCS</p>		

EQIP contract assistance total = \$56,847.31. Total contract assistance from local capacity grant funds \$15,614.29, which brings the total contract project assistance to 65%. Landowner contribution 35%, or \$39,017.78.

Project 5 - Water and sediment basin project completed for Greg Kellen.- Total contract approved: \$45,411.10. NRCS EQIP contract assistance total = \$17,934.49. Total contract assistance from local capacity grant funds \$4,771.06, which brings the total contract project assistance to 50%. Landowner contribution 50%, or \$22,705.55.

2/22/2018 - activity funds of \$8,820.70 from agricultural projects have been moved to the technical and engineering activity, per request by the District and approved by Jason Beckler, BC.

Activity Action - Dan Morrill sediment control basin landowner fund			
Practice	638 - Water and Sediment Control Basin	Count of Activities	3
Description	water and sediment control basins		
Proposed Size / Units	3.00 COUNT	Lifespan	10 Years
Actual Size/Units	3.00 COUNT	Installed Date	3-Jan-17
Mapped Activities	3 Point(s)		

Final Indicator for Dan Morrill sediment control basin landowner fund			
Indicator Name	SOIL (EST. SAVINGS)	Value	28.01
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	DNR Protected Stream		

Final Indicator for Dan Morrill sediment control basin landowner fund			
Indicator Name	SEDIMENT (TSS)	Value	28.01
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	DNR Protected Stream		

Final Indicator for Dan Morrill sediment control basin landowner fund			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	28.01
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	DNR Protected Stream		

Activity Action - Greg Kellen sediment control basin landowner fund			
Practice	638 - Water and Sediment Control Basin	Count of Activities	2
Description	water and sediment control basin		
Proposed Size / Units	2.00 COUNT	Lifespan	10 Years
Actual Size/Units	2.00 COUNT	Installed Date	3-Jan-17
Mapped Activities	2 Point(s)		

Final Indicator for Greg Kellen sediment control basin landowner fund			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	34.81
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	county ditch		

Final Indicator for Greg Kellen sediment control basin landowner fund			
Indicator Name	SOIL (EST. SAVINGS)	Value	34.81
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	county ditch		

Final Indicator for Greg Kellen sediment control basin landowner fund			
Indicator Name	SEDIMENT (TSS)	Value	34.81
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	county ditch		

Activity Action - Justin Bakeberg sediment control basin landowner fund			
Practice	638 - Water and Sediment Control Basin	Count of Activities	1
Description	water and sediment control basin		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	15-Jun-17
Mapped Activities	1 Point(s)		

Final Indicator for Justin Bakeberg sediment control basin landowner fund			
Indicator Name	SEDIMENT (TSS)	Value	37.40
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	county ditch		

Final Indicator for Justin Bakeberg sediment control basin landowner fund			
Indicator Name	SOIL (EST. SAVINGS)	Value	37.40

Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	county ditch		
Final Indicator for Justin Bakeberg sediment control basin landowner fund			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	37.40
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	county ditch		

Activity Action - Todd Dybdahl sediment control basin landowner fund			
Practice	638 - Water and Sediment Control Basin	Count of Activities	2
Description	water and sediment control basins		
Proposed Size / Units	2.00 COUNT	Lifespan	10 Years
Actual Size/Units	2.00 COUNT	Installed Date	2-Jan-18
Mapped Activities	2 Point(s)		

Final Indicator for Todd Dybdahl sediment control basin landowner fund			
Indicator Name	SEDIMENT (TSS)	Value	74.3
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	private slough		

Final Indicator for Todd Dybdahl sediment control basin landowner fund			
Indicator Name	SOIL (EST. SAVINGS)	Value	74.30
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	private slough		

Final Indicator for Todd Dybdahl sediment control basin landowner fund			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	74.30
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	private slough		

Activity Action - Greg Kelln landowner fund #2			
Practice	638 - Water and Sediment Control Basin	Count of Activities	3
Description	water and sediment control basins		
Proposed Size / Units	3.00 COUNT	Lifespan	10 Years
Actual Size/Units	3.00 COUNT	Installed Date	2-Jan-18
Mapped Activities	3 Point(s)		

Final Indicator for Greg Kelln landowner fund #2			
Indicator Name	SEDIMENT (TSS)	Value	20.02
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Bentsen Lake		

Final Indicator for Greg Kelln landowner fund #2			
Indicator Name	SOIL (EST. SAVINGS)	Value	86.06
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Benstsen Lake		

Final Indicator for Greg Kelln landowner fund #2			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	20.02
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Bentsen Lake		

Grant Activity - Soil Erosion - 2016 Education/Information

Description	Soil Erosion - 2016 Education/Information Big Stone County Comprehensive Local Water Management Plan. This activity will allow for required priority training events for staff. Examples of training are WCA, MASWCD Leadership Institute, Administrative Sessions.		
Category	EDUCATION/INFORMATION		
Start Date	13-Jan-16	End Date	24-Jun-17
Has Rates and Hours?	No		
Actual Results	<p>1/13/2016-12/31/2016: This activity provides funds for supplies for local landowner meetings, including newspaper articles and radio ads, displays and display materials, printed informational pamphlets and flyers, additional material for outreach for conservation practices that are available to the landowners of Big Stone County. The District has held one general outreach meeting for local producers, and many individual meetings with landowners as they visit the office, as well as phone calls, letters, and follow up letters to educate producers on available cost share assistance as it can be applied to priority practices and areas as referenced in the Big Stone County Local Water Management Plan. Through these grant dollars, staff have been given the opportunity to attend leadership training, including registration and expenses, to expand on ideas and knowledge how best to serve producers with conservation practices - funds applied to this activity for educational materials, meeting expenses and leadership training - \$3,628.28</p> <p>1/1/2017-5/4/2017 - This education activity provides for informational booths and landowner materials, leadership training expenses, a portion of the costs of a county-wide newsletter distribution, ads for applicants for new FarmBill position, radio air ad time announcing conservation programs and funding assistance to local landowners - total applied this period \$ 2,464.75.</p>		

Grant Activity - Soil Erosion - 2016 Equipment

<p>Description</p>	<p>Soil Erosion - 2016 Equipment. Big Stone County Comprehensive Local Water Management Plan. Big Stone SWCD Annual Plan of Work - Objective I Section A Soil Erosion subsection 4 - Use and Promotion of District's Equipment and Services. This activity will contribute toward the purchase of equipment as needed in order to increase the District's ability to provide quality services to our customers. The District plans to utilize these grant dollars to purchase the following equipment: Vehicle (a pick-up)- cost \$35,000. This grant would contribute 75%, or \$26,250 toward the vehicle cost for Clean Water Fund activities. The remaining 25%, or \$8,750, of this vehicle cost would be funded by the 2015 Conservation Delivery grant; Incidental supplies - \$1,000; Spraying equipment (a motorized pump, water storage tank, hoses) - \$2,100.00 Upgraded GPS unit - total cost \$5,200 - this grant would contribute 50%, or \$2,600 toward the purchase of this unit. The Cooperative Weed Management grant would contribute 50%, or \$2,600, for the tracking and documenting invasive species. This activity budget has been amended to reflect actual equipment purchase costs, adding to the activity budget \$3,052.17.</p>		
<p>Category</p>	<p>SUPPLIES/EQUIPMENT</p>		
<p>Start Date</p>	<p>13-Jan-16</p>	<p>End Date</p>	<p>11-Apr-17</p>
<p>Has Rates and Hours?</p>	<p>No</p>		
<p>Actual Results</p>	<p>1/13/2016-12/31/2016: This activity provides for equipment purchases and equipment updates for the enhancement of quality conservation services provided by the District, as prioritized best management practices referenced in the Big Stone County Local Water Management Plan. These include upgrading diesel fuel tank, shop and equipment parts for repairs and enhancements for efficiency, disk updates for fabric machine, fuel for field trips, field supplies, office equipment for landowner meetings and outreach. These updates will assist the District in their ability to accomplish conservation practices more efficiently and enable additional best management practices to be applied - total applied to supplies and equipment - \$4,482.17. 1/1/2017/4/11/2017: The District has purchased the following equipment: GMC truck - total purchase price \$36,430; funds applied to 2016 Local Capacity funds \$21,878.00. Other funds applied to this purchase: 2016 Conservation Delivery funds \$7,276.00, 2017 Buffer Law Grant Funds \$5,457.00, District general fund \$1,819.00. Purchase upgrade John Deere UTV: total purchase price \$8,595.00. 2016 Local Capacity funds applied \$2,149.00. Other funds applied to this purchase: Buffer Law Grant Funds \$4,297.00, CWMA grant funds \$430.00, 2016 Conservation Delivery funds \$1,289.00, District general fund \$430.00. Trimble GPS unit upgrade - total purchase price \$16,233.00; 2016 Local Capacity funds \$6,493.00. Other grant funds applied to this purchase: Buffer Law Grant funds \$6,493.00, 2017 Buffer Law Grant funds \$6,493.00, 2017 Conservation Delivery</p>		

grant funds \$1,623.00, District general fund \$ 1,624.00.
 Total equipment purchases applied to 2016 Local Capacity grant funds for 2017 - \$30,520.00.

Grant Activity - Soil Erosion - 2016 administration

<p>Description</p>	<p>Soil Erosion - 2016 Administration Big Stone County Comprehensive Local Water Management Plan. This activity will provide additional wages for current full time administrative staff with regard to the increased workload, training and reporting. After reviewing a survey of wages from surrounding districts for the administrative position, there will be an increase in wage from \$16.30 per hour to \$17.30 per hour. An increase in benefit for insurance will be increased by \$200 per month = \$2400 per year. This increase in wage and benefits is justified to remain competitive to retain existing knowledgeable and experienced administrative staff. Total increase in wage - \$2,080 per year; total increase in benefit - \$2,400 per year. total applied to grant - \$4,480. This administration activity budget has been amended to apply unanticipated costs of administration of this grant, as with additional reporting requirement. This budget increase reflects administrative time for the district admin. asst. and the district manager.</p>		
<p>Category</p>	<p>ADMINISTRATION/COORDINATION</p>		
<p>Start Date</p>	<p>13-Jan-16</p>	<p>End Date</p>	<p>08-Jul-17</p>
<p>Has Rates and Hours?</p>	<p>Yes</p>		
<p>Actual Results</p>	<p>1/13/2016-12/31/2016: As written in the work plan, this activity provides for the increase in wages and benefits for administrative assistant - increase in wages = \$2,080 and increase in benefit \$2,400 for 2016. The increases are applicable to the entire FY2016. The grant execution was 1/13/2016; less 1/1/2016-1/13/2016 - \$160.90. Total applied to this activity for FY2016 - \$4,319.10. 1/1/2017-6/24/2017: Administrative and coordination activity for Admin Assistant - grant administration, coordination of landowner meetings, letter mailings, grant reporting 36.5 hrs @ \$41.36/hr = \$1509.64. Administration for District Manager - grant administration, landowner meetings, and overall office/field administration 194.25 hrs @ \$38.75/hr = \$7527.19. Total administration applied - \$9036.01. Per grant reconciliation Sept. 2017- \$165.67 was re-applied for time accounted for before the grant was executed. 6/25/2017-7/8/2017 - admin hours applied for admin asst. - 4.25 @ \$38.98 = \$165.67. Balance applied to administration activity - \$160.90.</p>		

Grant Activity - Soil Erosion - 2016 technical assistance

<p>Description</p>	<p>Soil Erosion - 2016 Technical Assistance- Big Stone County Comprehensive Local Water Management Plan. This activity will provide additional wages and benefits for current full time technical staff with regard to increased job performance, training, engineering and enhanced knowledge of conservation programs and services provided by the District. After reviewing a survey of wages from surrounding Districts for the District Technician and Farmbill Technician positions, an increase in wages for the District Technician will be from \$16.50 per hour to \$17.50 per hour. An increase in wages for the Farmbill Technician position will be from \$15.50 per hour to \$17.00 per hour. These increases are justified to retain existing knowledgeable and experienced staff. Total increase in wages - \$5,200.00 per year. The District will increase insurance benefits by \$200 per month per position - total applied to this grant - \$4,800 per year. Total technical assistance applied to this grant - \$10,000. This activity budget has been amended to reflect additional technical assistance that was not anticipated in the original budget. 2/22/2018: This activity is amended to increase the original technical and engineering activity budget by \$8,820.70 from the agricultural practices activity, per Jason Beckler, BC.</p>		
<p>Category</p>	<p>TECHNICAL/ENGINEERING ASSISTANCE</p>		
<p>Start Date</p>	<p>13-Jan-16</p>	<p>End Date</p>	<p>04-Aug-18</p>
<p>Has Rates and Hours?</p>	<p>Yes</p>		
<p>Actual Results</p>	<p>1/13/2016-12/31/2016: This activity provides for the increase in wages for the Farmbill technician and district technician for technical and engineering assistance - total applied to increase in wages as stated in the workplan - \$5200.00; total increase in benefits - \$200 per month per each technical staff - these increases are applicable to the entire FY 2016; grant execution is 1/13/2016. Total applied to this activity per work plan \$9,642.91</p> <p>1/1/2017-6/24/2017: District Technician assisting landowners with conservation practices, research for upgrading equipment and services, site assessment, project design, consulting and assisting project engineer - 28.75 hrs @ \$38.97 = \$1120.39. Per grant reconciliation Sept. 2017- \$165.67 was re-applied for time accounted for before the grant was executed. 6/25/2017-7/8/2017 - technical hours applied for district manager. - 10.25 @ \$35.08 = \$359.57. Balance applied to technical activity - \$357.09.</p> <p>2/22/2018: This activity is amended to increase the original technical and engineering activity budget by \$8,820.70 from the agricultural practices activity, per Jason Beckler, BC. 3/1/2018-8/4/2018: District Manager technical time assisting landowners with conservation practices, research for</p>		

upgrading equipment and services, site assessment, project design, consulting and assisting project engineer- 39.5 hrs @ \$49.51/hr = \$1955.64. and 58.75 hrs @ \$48.80/hr = \$2867.00 (change in billable rate due to changes in staff)
 District Technician technical time assisting landowners with conservation practices, research for upgrading equipment and services, site assessment, project design, consulting and assisting project engineer - 36 hrs @ \$39.72/hr = \$1429.92, and 66 hrs @ \$39.01/hr = \$2574.66. (change in billable rate due to changes in staff).
 Total applied to technical and engineering activity - \$8820.70.

Grant Activity - Soil Erosion-2016 cost share assistance

Description	<p>Soil Erosion-2016 cost share assistance- Big Stone County Comprehensive Local Water Management Plan. Big Stone SWCD Annual Plan of Work - Objective III: Cost Share Program - Section B High Priority Erosion Problems This activity will provide cost share assistance on conservation practices that reduce or prevent soil erosion. An increase in cost share assistance not to exceed 75% of total project costs will be used for landowners who qualify for available practices. These practices and rates will be consistent with the BWSR State Cost-Share program policies. Examples of these streambank and shoreline protection BMPs include, but not limited to, filter strips, shoreline restoration projects, rain gardens. The Local Capacity Grant amendment allows for additional funds that the district is adding to this activity for up to 75% cost share of qualifying shoreline/streambank projects. The amendment adds \$6,000.00 in available cost share for these projects. This grant activity has been amended to reflect actual project costs - reduction in shoreline grant activity budget funds transferred to administration and technical/engineering assistance budgets.</p>		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date	3-May-16	End Date	11-Jul-17
Has Rates and Hours?	No		
Actual Results	<p>Project 1 - Shoreline erosion project completed for Jay Wollschlager.- total contract approved: \$23,494.31. total contract assistance from local capacity grant funds \$4,890.40. Other grant funds applied to this project: State Cost Share funds from 2015 grant applied \$1616.76; State Cost Share funds from 2016 grant applied \$5240.00. Total cost share assistance applied to this project is 50%. Landowner contribution 50%, or \$4890.40. Project 2 - Shoreline erosion project completed for Kyle Kleindl.- Total contract approved: \$14,762.00. Total contract assistance from local capacity grant funds \$7,381.00, or 50%. Landowner contribution 50%, or \$7,381.00.</p>		

Activity Action - Jay Wollschlager Shoreline Protection			
Practice	580 - Streambank and Shoreline Protection	Count of Activities	1
Description	jay wollschlager shoreline protection project		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	6-Sep-16
Mapped Activities	1 Line(s)		

Final Indicator for Jay Wollschlager Shoreline Protection			
Indicator Name	SOIL (EST. SAVINGS)	Value	13.2
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Big Stone Lake		

Final Indicator for Jay Wollschlager Shoreline Protection			
Indicator Name	SEDIMENT (TSS)	Value	13.2
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Big Stone Lake		

Final Indicator for Jay Wollschlager Shoreline Protection			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	11.22
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Big Stone Lake		

Activity Action - Kyle Kleindl Shoreline Protection			
Practice	580 - Streambank and Shoreline Protection	Count of Activities	1
Description	kyle kleindl shoreline protection		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	11-Jul-17
Mapped Activities	1 Line(s)		

Final Indicator for Kyle Kleindl Shoreline Protection			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	10.2
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)

Waterbody	Big Stone Lake		
Final Indicator for Kyle Kleindl Shoreline Protection			
Indicator Name	SOIL (EST. SAVINGS)	Value	10.2
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Big Stone Lake		
Final Indicator for Kyle Kleindl Shoreline Protection			
Indicator Name	SEDIMENT (TSS)	Value	10.2
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Big Stone Lake		

Grant Attachments

Document Name	Document Type	Description
2016 Capacity Amendment email	Grant	2016 - SWCD Local Capacity Services (Big Stone SWCD)
2016 Local Capacity Financial Report	Grant	2016 - SWCD Local Capacity Services (Big Stone SWCD)
2016 Local Capacity Services final financial report	Grant	2016 - SWCD Local Capacity Services (Big Stone SWCD)
2016 SWCD Local Capacity Services	Grant Agreement	2016 SWCD Local Capacity Services - Big Stone SWCD
2016 SWCD Local Capacity Services executed	Grant Agreement	2016 SWCD Local Capacity Services - Big Stone SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 08/18/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 08/30/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 08/30/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 08/17/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/26/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/22/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/05/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/11/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 09/19/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 09/19/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 08/30/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/05/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/02/2017

Document Name	Document Type	Description
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/11/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/05/2017
Amendment	Grant Agreement	2016 SWCD Local Capacity Services - Big Stone SWCD
Amendment Request	Grant	2016 - SWCD Local Capacity Services (Big Stone SWCD)
Final Job Certification for Jay Wollschlager Project	Grant	2016 - SWCD Local Capacity Services (Big Stone SWCD)
P16-7734 Checklist	Journal	Journal Dated - 09/22/2017
SWCD Capacity Amendment - Big Stone SWCD.docx	Grant	2016 - SWCD Local Capacity Services (Big Stone SWCD)
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 08/23/2018
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/05/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 07/15/2016
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 08/07/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 07/28/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 08/04/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/11/2016
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 11/30/2015
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 12/21/2015