

# **Grant All-Detail Report 2013 Cost Share Base Grant**

**Grant Title -** 2013 Cost Share Base Grant - Nobles (SWCD) **Grant ID -** C13-4576

**Organization - Nobles SWCD** 

| <b>Grant Awarded Amount</b> | \$22,598.00 | <b>Grant Execution Date</b>     |          |
|-----------------------------|-------------|---------------------------------|----------|
| Required Match Amount       | \$5,649.50  | Grant End Date                  | 1/1/2020 |
| Required Match %            | 25%         | <b>Grant Day To Day Contact</b> |          |

#### **Budget Summary**

|                    | Budgeted    | Spent       | Balance Remaining* |
|--------------------|-------------|-------------|--------------------|
| Total Grant Amount | \$22,598.00 | \$19,508.48 | \$3,089.52         |
| Total Match Amount | \$3,233.37  | \$3,233.37  | \$0.00             |
| Total Other Funds  | \$0.00      | \$0.00      | \$0.00             |
| Total              | \$25,831.37 | \$22,741.85 | \$3,089.52         |

<sup>\*</sup>Grant balance remaining is the difference between the Awarded Amount and the Spent Amount. Other values compare budgeted and spent amounts.

#### **Budget Details**

|                                  |              |             |                              |             |             | Last        |          |
|----------------------------------|--------------|-------------|------------------------------|-------------|-------------|-------------|----------|
|                                  | Activity     |             |                              |             |             | Transaction | Matching |
| Activity Name                    | Category     | Source Type | Source Description           | Budgeted    | Spent       | Date        | Fund     |
| 2013 Cost Share Base Grant       | Agricultural | Current     | 2013 Cost Share Base Grant - | \$1,259.80  | \$1,002.81  | 6/30/2014   | N        |
| Administration                   | Practices    | State Grant | Nobles (SWCD)                |             |             |             |          |
| 2013 Cost Share Base Grant       | Agricultural | Current     | 2013 Cost Share Base Grant - | \$1,259.80  | \$1,002.29  | 6/30/2014   | N        |
| Technical and Engineering        | Practices    | State Grant | Nobles (SWCD)                |             |             |             |          |
| 2013 Technical Assistance Option | Agricultural | Current     | 2013 Cost Share Base Grant - | \$10,000.00 | \$10,000.00 | 6/30/2014   | N        |
|                                  | Practices    | State Grant | Nobles (SWCD)                |             |             |             |          |

Report created on:3/14/16 Page 1 of 13

|                  | A chi cite                               |                        |   |            |            | Last<br>Transaction | Matching |
|------------------|--|------------------------|---|------------|------------|---------------------|----------|
| Activity Name    | Activity<br>Category                     | Source Type            | Source Description                            | Budgeted   | Spent      | Date                | Fund     |
| 2013-1 W. Kellen | Streambank or<br>Shoreline<br>Protection | Current<br>State Grant | 2013 Cost Share Base Grant -<br>Nobles (SWCD) | \$825.00   | \$825.00   | 12/18/2013          | N        |
| 2013-1 W. Kellen | Streambank or<br>Shoreline<br>Protection | Landowner<br>Fund      | Landowner Match                               | \$400.00   | \$400.00   | 12/18/2013          | Υ        |
| 2013-2-Janssen   | Wind Erosion                             | Current<br>State Grant | 2013 Cost Share Base Grant -<br>Nobles (SWCD) | \$791.25   | \$791.25   | 5/21/2014           | N        |
| 2013-2-Janssen   | Wind Erosion                             | Landowner<br>Fund      | Landowner Match                               | \$374.25   | \$374.25   | 5/21/2014           | Υ        |
| 2013-3-Bullerman | Wind Erosion                             | Current<br>State Grant | 2013 Cost Share Base Grant -<br>Nobles (SWCD) | \$566.63   | \$566.63   | 5/21/2014           | N        |
| 2013-3-Bullerman | Wind Erosion                             | Landowner<br>Fund      | Landowner Match                               | \$188.87   | \$188.87   | 5/21/2014           | Υ        |
| 2013-4-Edgar     | Wind Erosion                             | Current<br>State Grant | 2013 Cost Share Base Grant -<br>Nobles (SWCD) | \$2,096.81 | \$2,096.81 | 6/18/2014           | N        |
| 2013-4-Edgar     | Wind Erosion                             | Landowner<br>Fund      | Landowner Match                               | ·          |            | 6/18/2014           | Υ        |
| 2013-5-Hibma     | Wind Erosion                             | Current<br>State Grant | 2013 Cost Share Base Grant -<br>Nobles (SWCD) | \$1,136.81 | \$1,136.81 | 5/21/2014           | N        |
| 2013-5-Hibma     | Wind Erosion                             | Landowner<br>Fund      | Landowner Match                               | \$378.94   | \$378.94   | 5/21/2014           | Υ        |
| 2013-6-Lais      | Wind Erosion                             | Current<br>State Grant | 2013 Cost Share Base Grant -<br>Nobles (SWCD) | \$831.75   | \$831.75   | 6/18/2014           | N        |
| 2013-6-Lais      | Wind Erosion                             | Landowner<br>Fund      | Landowner Match                               | \$452.00   | \$452.00   | 6/18/2014           | Υ        |
| 2013-7-Penning   | Wind Erosion                             | Current<br>State Grant | 2013 Cost Share Base Grant -<br>Nobles (SWCD) | \$820.88   | \$820.88   | 5/21/2014           | N        |
| 2013-7-Penning   | Wind Erosion                             | Landowner<br>Fund      | Landowner Match                               | \$379.12   | \$379.12   | 5/21/2014           | Υ        |
| 2013-8-Einck     | Wind Erosion                             | Current<br>State Grant | 2013 Cost Share Base Grant -<br>Nobles (SWCD) | \$434.25   | \$434.25   | 6/18/2014           | N        |
| 2013-8-Einck     | Wind Erosion                             | Landowner<br>Fund      | Landowner Match                               | \$361.25   | \$361.25   | 6/18/2014           | Υ        |

Report created on: 3/14/16 Page 2 of 13

|               |                           |                        |   |            |       | Last        |          |
|---------------|---------------------------|------------------------|---|------------|-------|-------------|----------|
|               | Activity                  |                        |   |            |       | Transaction | Matching |
| Activity Name | Category                  | Source Type            | Source Description                            | Budgeted   | Spent | Date        | Fund     |
| 2013-9-Reker  | Agricultural<br>Practices | Current<br>State Grant | 2013 Cost Share Base Grant -<br>Nobles (SWCD) | \$2,575.02 |       |             | N        |
| 2013-9-Reker  | Agricultural Practices    | Landowner<br>Fund      | Landowner Match                               | \$0.00     |       |             | Υ        |

# **Activity Details Summary**

| Activity Details                  | Total Action Count | Total Activity Mapped | Proposed Size / Unit | Actual Size / Unit |
|-----------------------------------|--------------------|-----------------------|----------------------|--------------------|
| 380 - Windbreak/Shelterbelt       | 1                  | 1                     | 925 LINEAR FEET      | 925 LINEAR FEET    |
| Establishment                     |                    |                       |                      |                    |
| 380 - Windbreak/Shelterbelt       | 1                  | 1                     | 750 LINEAR FEET      | 750 LINEAR FEET    |
| Establishment                     |                    |                       |                      |                    |
| 380 - Windbreak/Shelterbelt       | 1                  | 1                     | 495 LINEAR FEET      | 495 LINEAR FEET    |
| Establishment                     |                    |                       |                      |                    |
| 380 - Windbreak/Shelterbelt       | 1                  | 1                     | 770 LINEAR FEET      | 770 LINEAR FEET    |
| Establishment                     |                    |                       |                      |                    |
| 580 - Streambank and Shoreline    | 1                  | 1                     | 100 LINEAR FEET      | 100 LINEAR FEET    |
| Protection                        |                    |                       |                      |                    |
| 380 - Windbreak/Shelterbelt       | 1                  | 1                     | 2140 LINEAR FEET     | 2140 LINEAR FEET   |
| Establishment                     |                    |                       |                      |                    |
| 380 - Windbreak/Shelterbelt       | 1                  | 1                     | 380 LINEAR FEET      | 380 LINEAR FEET    |
| Establishment                     |                    |                       |                      |                    |
| 380 - Windbreak/Shelterbelt       | 1                  | 1                     | 880 LINEAR FEET      | 880 LINEAR FEET    |
| Establishment                     |                    |                       |                      |                    |
| 412 - Grassed Waterway and Swales | 1                  | 0                     | 1250 LINEAR FEET     | 0 LINEAR FEET      |

# **Proposed Activity Indicators**

Report created on: 3/14/16 Page **3** of **13** 

Activity Name Indicator Name Value & Units Waterbody Calculation Tool Comments

### **Final Indicators Summary**

| Indicator Name              | Total Value | Unit    |
|-----------------------------|-------------|---------|
| SOIL (EST. SAVINGS)         | 7.00        | TONS/YR |
| SEDIMENT (TSS)              | 0.00        | TONS/YR |
| PHOSPHORUS (EST. REDUCTION) | 0.00        | LBS/YR  |

# **Grant Activity**

| Grant Activity - 2013 Cost Share Base Grant Administration |  |   |           |  |  |  |
|--|--|---|-----------|--|--|--|
| Description  | 2013 Cost Share Base Grant Administration  |   |           |  |  |  |
| Category   | AGRICULTURAL PRACTICES   |   |           |  |  |  |
| Start Date   | 1-Jul-13   | End Date                                    |           |  |  |  |
| Has Rates and Hours?                                       | No   |   |           |  |  |  |
| Actual Results   | 2014 - Grant administration and reporting related to the restoration of 1 streambank and installation of 8 Farmstead |   |           |  |  |  |
|  | shelterbelts. 31.25 Hours @ \$32.09 per hour = \$1,002.81  |   |           |  |  |  |
|  | 2015 - Grant administration and reporting rela   | ated to the installation of 1 grassed water | way - TBD |  |  |  |

Report created on:3/14/16 Page 4 of 13

| Grant Activity - 2013 Cost Share Base Grant Technical and Engineering |   |  |  |  |
|---|---|--|--|--|
| Description   | 2013 Cost Share Base Grant Technical and Engineering. Planned engineering and ecological services. All projects will be built to NRCS approved specifications and staff will have appropriate TAA or will be operating under someone with appropriate TAA for training and certification processes. Funding associated with farmstead shelterbelts, and erosion control structural practices.   |  |  |  |
| Category  | AGRICULTURAL PRACTICES  |  |  |  |
| Start Date  | End Date  |  |  |  |
| Has Rates and Hours?  | No  |  |  |  |
| Actual Results  | 2014 - Technical assistance related to the restoration of 1 streambank and installation of 8 Farmstead shelterbelts. 40.56 Hours @ \$24.71 per hour = \$1,002.29 2015 - Technical assistance related to the installation of 1 grassed waterway - TBD Streambank projects were engineered by SWPTSA (with proper engineering TAA) with field assistance from SWCD staff. Engineering and design work for Sediment basins and grassed waterways were completed by NRCS technicians with proper TAA and assisted by SWCD staff. Shelterbelts were designed by SWCD staff with correct TAA. |  |  |  |

Report created on: 3/14/16 Page 5 of 13

| Grant Activity - 2013 Technical Assistance Option |   |   |           |  |  |
|---|---|---|-----------|--|--|
| Description                                       | Utilizing a portion of State cost share funds for the purpose of providing Technical Assistance to federally funded and watershed funded projects.  |   |           |  |  |
| Category  | AGRICULTURAL PRACTICES  |   |           |  |  |
| Start Date  | 1-Jan-14  | End Date  | 30-Jun-14 |  |  |
| Has Rates and Hours?                              | No  |   |           |  |  |
| Actual Results                                    | Technical Assistance for:  EQIP - P.Dorn -6 sed basins and 1 grassed water  EQIP - J. Beckmann - 2 sed basins = 28.25 hours  0&O - C.Schmidt - 3 sed basins = 78.5 Hours @  0&O - J. Luinenberg - 2 sed basins = 37.75  Hours @ \$24.71 = \$932.80  EQIP - M. Metz - 1 sed basin = 17.5 hours @ \$24.71  EQIP - M. Wieneke - 3 Grassed Waterways - 32  EQIP - J. Wieneke - 4 sed basins = 24.33 Hours  EQIP - K Altman - Feedlot - 72.5 hours @ \$32.13 | es @ \$24.71 = \$698.06<br>0\$24.71 = \$1,939.73<br>24.71 = \$432.42<br>2.5 hours @ \$24.71= \$803.07<br>@ \$32.14 = \$781.96 | 1         |  |  |

| Grant Activity - 2013-1 W. Kellen |  |                      |           |  |  |  |
|-----------------------------------|--|----------------------|-----------|--|--|--|
| Description                       | 2013-1 W. Kellen completed Fall 2013   |                      |           |  |  |  |
| Category                          | STREAMBANK OR SHORELINE PROTECTION   |                      |           |  |  |  |
| Start Date                        | 21-Aug-13  | End Date             | 01-Oct-13 |  |  |  |
| Has Rates and Hours?              | No   |                      |           |  |  |  |
| Actual Results                    | Repair of damages to previously cost-shared streambank restoration project. Due to previous fall drought vegetation stand failed resulting in flooding damages the following spring. Utilizing Southwest Prairie TSA we installed erosion control Blankets |                      |           |  |  |  |
|                                   | and hydroseeding and hydromulching to stab   | llize existing bank. |           |  |  |  |

Report created on:3/14/16 Page 6 of 13

|                     | Activity Action - 2013-1 W. Kellen                         |            |  |           |                  |         |           |
|---------------------|--|------------|--|-----------|------------------|---------|-----------|
|                     | Practice   |            | 580 - Streambank and Shoreline         | Count of  | f Activities     |         | 1         |
|                     |  |            | Protection                             |           |                  |         |           |
|                     | Description  |            | Repair 100 feet of streambank          |           |                  |         |           |
|                     | Proposed Size  | / Units    | 100.00 LINEAR FEET                     | Lifespan  |                  |         | 10 Years  |
|                     | Actual Size/Ur   | nits       | 100.00 LINEAR FEET                     | Installed | Date             |         | 29-Aug-13 |
| Final Indicator for | 2013-1 W. Kelle  | n          |  |           |                  |         |           |
| Indicator Name      |  | SOIL (EST. | SAVINGS)                               |           | Value            | 0       |           |
| Indicator Subcateg  | ory/Units  | WATER PO   | OLLUTION (REDUCTION ESTIMATES) TONS/YR |           | Calculation Tool | Unknown |           |
| Waterbody           |  | Kanaranzi  | Creek                                  |           |                  |         |           |
| Final Indicator for | 2013-1 W. Kelle  | n          |  |           |                  |         |           |
| Indicator Name      |  | PHOSPHO    | PRUS (EST. REDUCTION)                  |           | Value            | 0       |           |
| Indicator Subcateg  | ory/Units  | WATER PO   | DLLUTION (REDUCTION ESTIMATES) LB      | S/YR      | Calculation Tool | Unknown |           |
| Waterbody           |  | Kanaranzi  | Creek                                  |           |                  |         |           |
| Final Indicator for | 2013-1 W. Kelle  | n          |  |           |                  |         |           |
| Indicator Name      | cator Name SEDIMENT (TSS)                                  |            |  |           | Value            | 0       |           |
| Indicator Subcateg  | tegory/Units WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR |            |  | NS/YR     | Calculation Tool | Unkr    | nown      |
| Waterbody           |  | Kanaranzi  | Creek                                  |           |                  |         |           |
|                     |  |            |  |           |                  |         |           |

| Grant Activity - 2013-2-Janssen |  |          |           |  |  |  |
|---------------------------------|--|----------|-----------|--|--|--|
| Description                     | 2013-2-Janssen Installation of a Farmstead Shelterbelt |          |           |  |  |  |
| Category                        | WIND EROSION   |          |           |  |  |  |
| Start Date                      | 19-Feb-14  | End Date | 30-May-14 |  |  |  |
| Has Rates and Hours?            | No   |          |           |  |  |  |
| Actual Results                  | Installation of a Farmstead Shelterbelt                |          |           |  |  |  |

Report created on:3/14/16 Page **7** of **13** 

|                       | Activity Action                      | Activity Action - 2013-2-Janssen |                                     |                |                     |           |                            |  |
|-----------------------|--------------------------------------|----------------------------------|-------------------------------------|----------------|---------------------|-----------|----------------------------|--|
|                       | Practice                             |                                  | 380 - Windbreak/Shelterbelt         | Count of       | Count of Activities |           | 1                          |  |
|                       |                                      |                                  | Establishment                       |                |                     |           |                            |  |
|                       | Description                          |                                  |                                     |                |                     |           |                            |  |
|                       | Proposed Size / Units                |                                  | 770.00 LINEAR FEET                  | Lifespan       |                     | 10 Years  |                            |  |
|                       | Actual Size/Ur                       | nits                             | 770.00 LINEAR FEET                  | Installed Date |                     | 30-May-14 |                            |  |
| Final Indicator for 2 | 2013-2-Janssen                       |                                  |                                     |                |                     |           |                            |  |
| Indicator Name        |                                      | SOIL (EST.                       | . SAVINGS)                          |                | Value               | 1         |                            |  |
| Indicator Subcateg    | Indicator Subcategory/Units WIND ERG |                                  | OSION (REDUCTION ESTIMATES) TONS/YR |                | Calculation Tool    | WEP:      | S (Wind Erosion Prediction |  |
|                       |                                      |                                  |                                     |                |                     | Syste     | em)                        |  |
| Waterbody             |                                      | Lake Ocheda                      |                                     |                |                     |           |                            |  |

| Grant Activity - 2013-3-Bullerman |   |          |           |  |  |  |  |
|-----------------------------------|---|----------|-----------|--|--|--|--|
| Description                       | 2013-3-Bullerman. Installation of Farmstead Shelterbelt |          |           |  |  |  |  |
| Category                          | WIND EROSION  |          |           |  |  |  |  |
| Start Date                        | 19-Feb-14   | End Date | 21-May-14 |  |  |  |  |
| Has Rates and Hours?              | No  |          |           |  |  |  |  |
| Actual Results                    | Installation Of Farmstead Shelterbelt                   |          |           |  |  |  |  |

|                                      | Activity Action       | Activity Action - 2013-3-Bullerman  |                             |                     |       |                            |     |  |
|--------------------------------------|-----------------------|-------------------------------------|-----------------------------|---------------------|-------|----------------------------|-----|--|
|                                      | Practice              |                                     | 380 - Windbreak/Shelterbelt | Count of Activities |       | 1                          |     |  |
|                                      |                       |                                     | Establishment               |                     |       |                            |     |  |
|                                      | Description           |                                     |                             |                     |       |                            |     |  |
|                                      | Proposed Size / Units |                                     | 380.00 LINEAR FEET          | Lifespan            |       | 10 Years                   |     |  |
|                                      | Actual Size/Ur        | nits                                | 380.00 LINEAR FEET          | Installed Date      |       | 19-May-14                  |     |  |
| Final Indicator for                  | 2013-3-Bullerm        | an                                  |                             |                     |       |                            |     |  |
| Indicator Name                       |                       | SOIL (EST.                          | . SAVINGS)                  |                     | Value | 1                          |     |  |
| Indicator Subcategory/Units WIND ERG |                       | OSION (REDUCTION ESTIMATES) TONS/YR |                             | Calculation Tool    |       | S (Wind Erosion Prediction |     |  |
|                                      |                       |                                     |                             |                     |       | Syste                      | em) |  |
| Waterbody                            |                       | Kanaranzi Creek                     |                             |                     |       |                            |     |  |

Report created on: 3/14/16 Page 8 of 13

| Grant Activity - 2013-4-Edgar |   |          |           |  |  |  |
|-------------------------------|---|----------|-----------|--|--|--|
| Description                   | 2013-4-Edgar. Installation of a Farmstead Shelterbelt |          |           |  |  |  |
| Category                      | WIND EROSION  |          |           |  |  |  |
| Start Date                    | 19-Feb-14   | End Date | 18-Jun-14 |  |  |  |
| Has Rates and Hours?          | No  |          |           |  |  |  |
| Actual Results                | Installation of one Farmstead Shelterbelt             |          |           |  |  |  |

|                     | Activity Action       | Activity Action - 2013-4-Edgar |  |                     |                  |           |                            |
|---------------------|-----------------------|--------------------------------|--|---------------------|------------------|-----------|----------------------------|
|                     | Practice              |                                | 380 - Windbreak/Shelterbelt<br>Establishment | Count of Activities |                  | 1         |                            |
|                     | Description           |                                | Establishment                                |                     |                  |           |                            |
|                     | Proposed Size / Units |                                | 2,140.00 LINEAR FEET                         | Lifespan            |                  | 10 Years  |                            |
|                     | Actual Size/Ur        | nits                           | 2,140.00 LINEAR FEET                         | Installed Date      |                  | 27-May-14 |                            |
| Final Indicator for | 2013-4-Edgar          |                                |  |                     |                  |           |                            |
| Indicator Name      |                       | SOIL (EST.                     | SAVINGS)                                     |                     | Value            | 1         |                            |
| Indicator Subcateg  | ory/Units             | WIND ERC                       | OSION (REDUCTION ESTIMATES) TONS/YR          |                     | Calculation Tool | WEP       | S (Wind Erosion Prediction |
|                     |                       |                                |  |                     |                  | Syste     | em)                        |
| Waterbody           |                       | Kanaranzi                      | Kanaranzi Creek                              |                     |                  |           |                            |

| Grant Activity - 2013-5-Hibma |   |          |           |  |  |  |
|-------------------------------|---|----------|-----------|--|--|--|
| Description                   | 2013-5-Hibma. Installation of one Farmstead Shelterbelt |          |           |  |  |  |
| Category                      | WIND EROSION  |          |           |  |  |  |
| Start Date                    | 19-Feb-14   | End Date | 21-May-14 |  |  |  |
| Has Rates and Hours?          | No  |          |           |  |  |  |
| Actual Results                | Installation of one farmstead shelterbelt               |          |           |  |  |  |

Report created on:3/14/16 Page **9** of **13** 

|  | Activity Action - 2013-5-Hibma |            |                             |                |                                   |           |   |
|--|--------------------------------|------------|-----------------------------|----------------|-----------------------------------|-----------|---|
|  | Practice                       |            | 380 - Windbreak/Shelterbelt | Count of       | unt of Activities                 |           | 1 |
|  |                                |            | Establishment               |                |                                   |           |   |
|  | Description                    |            |                             |                |                                   |           |   |
|  | Proposed Size / Units          |            | 925.00 LINEAR FEET          | Lifespan       |                                   | 10 Years  |   |
|  | Actual Size/Ur                 | nits       | 925.00 LINEAR FEET          | Installed Date |                                   | 15-May-14 |   |
| Final Indicator for 2  | 2013-5-Hibma                   |            |                             |                |                                   |           |   |
| Indicator Name   |                                | SOIL (EST. | T. SAVINGS)                 |                | Value                             | 1         |   |
| Indicator Subcategory/Units WIND EROSION (REDUCTION ESTIMATES) TONS/YF |                                | YR         | Calculation Tool            | WEP.<br>Syste  | S (Wind Erosion Prediction<br>em) |           |   |
| Waterbody  |                                | Jack Creek |                             |                |                                   |           |   |

| Grant Activity - 2013-6-Lais |  |          |           |  |  |  |  |
|------------------------------|--|----------|-----------|--|--|--|--|
| Description                  | 2013-6-Lais. Installation of one farmstead shelterbelt |          |           |  |  |  |  |
| Category                     | WIND EROSION   |          |           |  |  |  |  |
| Start Date                   | 19-Feb-14  | End Date | 18-Jun-14 |  |  |  |  |
| Has Rates and Hours?         | No   |          |           |  |  |  |  |
| Actual Results               | Installation of one farmstead shelterbelt              |          |           |  |  |  |  |

|                                      | Activity Action - 2013-6-Lais |                                     |                             |                  |                     |                                   |   |
|--------------------------------------|-------------------------------|-------------------------------------|-----------------------------|------------------|---------------------|-----------------------------------|---|
|                                      | Practice                      |                                     | 380 - Windbreak/Shelterbelt | Count of         | Count of Activities |                                   | 1 |
|                                      |                               |                                     | Establishment               |                  |                     |                                   |   |
|                                      | Description                   |                                     |                             |                  |                     |                                   |   |
|                                      | <b>Proposed Size / Units</b>  |                                     | 880.00 LINEAR FEET          | Lifespan         |                     | 10 Years                          |   |
|                                      | Actual Size/Ur                | nits                                | 880.00 LINEAR FEET          | Installed Date   |                     | 22-May-14                         |   |
| Final Indicator for                  | 2013-6-Lais                   |                                     |                             |                  |                     |                                   |   |
| Indicator Name                       |                               | SOIL (EST.                          | . SAVINGS)                  |                  | Value               | 1                                 |   |
| Indicator Subcategory/Units WIND ERG |                               | OSION (REDUCTION ESTIMATES) TONS/YR |                             | Calculation Tool | WEP:<br>Syste       | S (Wind Erosion Prediction<br>em) |   |
| Waterbody                            |                               | Jack Creel                          | Jack Creek                  |                  |                     |                                   |   |

Report created on:3/14/16 Page 10 of 13

| Grant Activity - 2013-7-Penning |   |          |           |  |  |  |
|---------------------------------|---|----------|-----------|--|--|--|
| Description                     | 2013-7-Penning. Installation of One Farmstead shelterbelt |          |           |  |  |  |
| Category                        | WIND EROSION  |          |           |  |  |  |
| Start Date                      | 19-Feb-14   | End Date | 21-May-14 |  |  |  |
| Has Rates and Hours?            | No  |          | -         |  |  |  |
| Actual Results                  | Installation of one farmstead shelterbelt                 |          |           |  |  |  |

|                                      | Activity Action - 2013-7-Penning |                                     |                             |                     |       |                            |     |
|--------------------------------------|----------------------------------|-------------------------------------|-----------------------------|---------------------|-------|----------------------------|-----|
|                                      | Practice                         |                                     | 380 - Windbreak/Shelterbelt | Count of Activities |       | 1                          |     |
|                                      |                                  |                                     | Establishment               |                     |       |                            |     |
|                                      | Description                      |                                     |                             |                     |       |                            |     |
|                                      | Proposed Size / Units            |                                     | 750.00 LINEAR FEET          | Lifespan            |       | 10 Years                   |     |
|                                      | Actual Size/Ur                   | nits                                | 750.00 LINEAR FEET          | Installed Date      |       | 13-May-14                  |     |
| Final Indicator for                  | 2013-7-Penning                   | ;                                   |                             |                     |       |                            |     |
| Indicator Name                       |                                  | SOIL (EST.                          | SAVINGS)                    |                     | Value | 1                          |     |
| Indicator Subcategory/Units WIND ERG |                                  | OSION (REDUCTION ESTIMATES) TONS/YR |                             | Calculation Tool    | WEP   | S (Wind Erosion Prediction |     |
|                                      |                                  |                                     |                             |                     |       | Syste                      | em) |
| Waterbody                            |                                  | Jack Creek                          |                             |                     |       |                            |     |

| Grant Activity - 2013-8-Einck |   |          |           |  |
|-------------------------------|---|----------|-----------|--|
| Description                   | 2013-8-Einck. Installation of one farmstead shelterbelt |          |           |  |
| Category                      | WIND EROSION  |          |           |  |
| Start Date                    | 12-Mar-14   | End Date | 18-Jun-14 |  |
| Has Rates and Hours?          | No  |          |           |  |
| Actual Results                | Installation of one farmstead shelterbelt               |          |           |  |

Report created on:3/14/16 Page 11 of 13

|                                      | Activity Action - 2013-8-Einck |                                     |                             |                  |                   |                            |     |
|--------------------------------------|--------------------------------|-------------------------------------|-----------------------------|------------------|-------------------|----------------------------|-----|
|                                      | Practice                       |                                     | 380 - Windbreak/Shelterbelt | Count of         | unt of Activities |                            | 1   |
|                                      |                                |                                     | Establishment               |                  |                   |                            |     |
|                                      | Description                    |                                     |                             |                  |                   |                            |     |
|                                      | Proposed Size / Units          |                                     | 495.00 LINEAR FEET          | Lifespan         |                   | 10 Years                   |     |
|                                      | Actual Size/Units              |                                     | 495.00 LINEAR FEET          | Installed Date   |                   | 22-May-14                  |     |
| Final Indicator for 2013-8-Einck     |                                |                                     |                             |                  |                   |                            |     |
| Indicator Name                       | ndicator Name SOIL (EST.       |                                     | SAVINGS)                    |                  | Value             | 1                          |     |
| Indicator Subcategory/Units WIND ERO |                                | OSION (REDUCTION ESTIMATES) TONS/YR |                             | Calculation Tool | WEP               | S (Wind Erosion Prediction |     |
|                                      |                                |                                     |                             |                  |                   | Syste                      | em) |
| Waterbody                            |                                | Jack Creek                          |                             |                  |                   |                            |     |

| Grant Activity - 2013-9-Reker |  |          |  |  |
|-------------------------------|--|----------|--|--|
| Description                   | 2013-9-Reker. Installation of 1 -1250 foot grassed waterway  |          |  |  |
| Category                      | AGRICULTURAL PRACTICES   |          |  |  |
| Start Date                    | 18-Jun-14  | End Date |  |  |
| Has Rates and Hours?          | No   |          |  |  |
| Actual Results                | Expected construction in spring of 2015  No work has been completed yet on this project as of 12-31-2015. Reaching out to landowner to see if he is still interested as of 1-27-2015 |          |  |  |

| Activity Action - 2013-9-Reker |                            |                     |          |  |
|--------------------------------|----------------------------|---------------------|----------|--|
| Practice                       | 412 - Grassed Waterway and | Count of Activities | 1        |  |
|                                | Swales                     |                     |          |  |
| Description                    |                            |                     |          |  |
| Proposed Size / Units          | 1,250.00 LINEAR FEET       | Lifespan            | 10 Years |  |
| Actual Size/Units              | LINEAR FEET                | Installed Date      |          |  |

Report created on:3/14/16 Page 12 of 13

#### **Grant Attachments**

| Document Name                               | Document Type      | Description  |
|---|--------------------|--|
| All Details Report                          | Workflow Generated | Workflow Generated - All Details Report - 05/30/2013 |
| All Details Report                          | Workflow Generated | Workflow Generated - All Details Report - 01/02/2015 |
| All Details Report                          | Workflow Generated | Workflow Generated - All Details Report - 01/27/2016 |
| All Details Report                          | Workflow Generated | Workflow Generated - All Details Report - 03/06/2014 |
| All Details Report                          | Workflow Generated | Workflow Generated - All Details Report - 04/23/2014 |
| All Details Report                          | Workflow Generated | Workflow Generated - All Details Report - 04/24/2014 |
| All Details Report                          | Workflow Generated | Workflow Generated - All Details Report - 02/03/2016 |
| All Details Report                          | Workflow Generated | Workflow Generated - All Details Report - 01/12/2015 |
| All Details Report                          | Workflow Generated | Workflow Generated - All Details Report - 01/21/2015 |
| Nobles FY13 CD CS ED no 2012 exp. email.pdf | Grant              | 2013 Cost Share Base Grant - Nobles (SWCD)           |
| reporting email                             | Journal            | Journal Dated - 03/06/2014                           |

Report created on:3/14/16 Page 13 of 13