

Workplan / Grant Application / Project Summary Report

**2012 Natural Resources Block Grant**

Submitted by: **Wright COUNTY**

Grant Fund Type: Natural Resource Block Grant

Fund Year: 2012

Total Grant Amount: **\$104,169.00**      Amount Budgeted for this Workplan: **\$104,168.00**      Amount Spent for this workplan: **104,168.00**      Amount Not Spent on this workplan: **\$0.00**

**BMP Detail Summary**

Number of BMP's Installed	BMP Name	Shape Type	Linear Ft.	Total Acres	Total Mapped BMPs	Soil Loss Reduction Tons/Yr	Sediment Reduction Tons/Yr	Phosphorus Reduction Lbs/Yr
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Total # installed BMPs:						Tons/Yr	Tons/Yr	Lbs/Yr
Total # mapped BMPs:								

Initiative Name: **2012 WCA Administrative through June 30**

Initiative Name: **2012 WCA Administrative through June 30**      Initiative Type: Admin/Coordination

Year: 2012

Description

Wright County's efforts to administer the Wetland Conservation Act.

Actual Results

Conferred with 100 documented contacts. Many other contacts were also made and not documented. Reviewed 7 wetland delineations and 1 replacement plan. Participated in 13 TEP meeting recommendations. Made 13 exemption and 18 no-loss determinations. Reviewed 1 wetland bank site. Worked on violation sites in conjunction with activities reported in WCA Enforcement grant.

Comments

These activities included formal and non-formal decisions here the district is the LGU and where we reviewed projects where cities are the LGU.

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>First Spend Date</u>	<u>Last Spend Date</u>
1. 2011 Natural Resources Block Grant - Wright (COUNTY)	10,980.66	10,980.66	10,980.66	6/30/12	6/30/12
2. 2012 WCA Landowner Fund Through June 30, 2012	250.00	250.00	250.00	7/31/12	7/31/12
3. 2012 Natural Resources Block Grant - Wright (COUNTY)	7,966.14	7,966.14	7,966.14	7/31/12	7/31/12
4. 2011 WCA County Levy	2,144.61	2,144.61	2,144.61	10/18/12	10/18/12
5. 2012 WCA County Levy	7,716.14	7,716.14	7,716.14	7/31/12	7/31/12
6. 2011 WCA In-Kind	8,836.05	8,836.05	8,836.05	7/31/12	7/31/12
<b>Totals:</b>	<b>37,893.60</b>	<b>37,893.60</b>	<b>37,893.60</b>		

Initiative Name: **2012 WCA Educational activities through June 30**

<u>Initiative Name:</u> <b>2012 WCA Educational activities through June 30</b>	<u>Initiative Type:</u> Education/Information
<u>Year:</u> 2012	
<u>Description</u> Wright County's efforts to administer the Wetland Conservation Act.	
<u>Actual Results</u> Performed wetland field educational activity for 100 Boy Scouts.	

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>First Spend Date</u>	<u>Last Spend Date</u>
1. 2012 WCA In-Kind through June 30th	125.00	125.00	125.00	7/31/12	7/31/12
2. 2012 Natural Resources Block Grant - Wright (COUNTY)	125.00	125.00	125.00	6/30/12	6/30/12
<b>Totals:</b>	<b>250.00</b>	<b>250.00</b>	<b>250.00</b>		

Initiative Name: **2012 WCA Enforcement - Violation investigation through June 30**

Initiative Name: **2012 WCA Enforcement - Violation investigation through June 30**

Initiative Type: Admin/Coordination

Year: 2012

Description

Wright County's efforts to administer the Wetland Conservation Act.

Actual Results

Investigated 21 potential violations. Resolved 1 violation on a voluntary basis. Resolved 1 violation by restoration order. Investigated 6 complaints with exempt activity. Investigated 1 complaint with no wetland impact. Initiated 12 investigations that are ongoing. 363.4 Hours at \$46.00 of which 161.7 Hours were used towards the 2011 WCA- 11 County Metro Area Enforcement Grant

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>First Spend Date</u>	<u>Last Spend Date</u>
1. 2011 WCA - 11 County Metro Area - Wright (SWCD)	7,435.90	7,435.90	7,435.90	7/31/12	7/31/12
2. 2012 Natural Resources Block Grant - Wright (COUNTY)	4,639.25	4,639.25	4,639.25	7/31/12	7/31/12
3. 2012 WCA County Levy	4,639.25	4,639.25	4,639.25	7/31/12	7/31/12
<b>Totals:</b>	<b>16,714.40</b>	<b>16,714.40</b>	<b>16,714.40</b>		

Initiative Name: **2012 WCA Enforcement - Replacement plan review for compliance through June 30**

Initiative Name: **2012 WCA Enforcement - Replacement plan review for compliance through June 30**

Initiative Type: Monitoring/Data Collection

Year: 2012

Description

Wright County's efforts to administer the Wetland Conservation Act.

Actual Results

Conducted 6 Construction site inspections. Issued 3 corrective actions. Certified 1 site as complete. Received and reviewed 4 monitoring reports.

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>First Spend Date</u>	<u>Last Spend Date</u>
1. 2012 Natural Resources Block Grant - Wright (COUNTY)	500.00	500.00	500.00	7/31/12	7/31/12
2. 2012 WCA County Levy	500.00	500.00	500.00	7/31/12	7/31/12
<b>Totals:</b>	<b>1,000.00</b>	<b>1,000.00</b>	<b>1,000.00</b>		

Initiative Name: **2012 Water Management Administration**

Initiative Name: **2012 Water Management Administration**

Initiative Type: Admin/Coordination

Year: 2012

Description

These efforts are focused on the planning and administration of the Water Management Plan.

Actual Results

- Conducted one interagency meeting.
- Hosted four Wight County COLA meetings.
- Conducted four Water Management Taskforce Meetings.
- Hosted one Water Quality Banquet/Training Session.
- Coordinated the Water Plan Amendment process.
- Clean Water Fund applications.
- Mid season and end of the year reporting.
- Two presentations to the Wright County Commissioners.

FUND(s)

	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>First Spend Date</u>	<u>Last Spend Date</u>
1. 2012 Natural Resources Block Grant - Wright (COUNTY)	8,094.00	8,094.00	8,094.00	1/29/13	1/29/13
2. 2012 Water Management Levy	12,651.00	12,651.00	12,651.00	1/29/13	1/29/13
<b>Totals:</b>	<b>20,745.00</b>	<b>20,745.00</b>	<b>20,745.00</b>		

Initiative Name: **2012 Water Management Education**

Initiative Name: **2012 Water Management Education**

Initiative Type: Education/Information

Year: 2012

Description

These are the educational efforts supporting the Water Management Plan.

Actual Results

- Submitted one news release on lake levels and one release on rain gardens.
- Presented at six lake association meetings discussing water quality issues.
- Sponsored and organized five – Fifth Grade Educational Field Days serving to 1,684 students
- Held one educational meeting addressing the Ann/Emma Lakes TMDL.
- Presented to the Association of City Administrators.
- Co-hosted the Mississippi River (St. Cloud Basin) IWM/TMDL Kick-Off and a G10 Citizen Advisory Board.
- Conducted an Agricultural Producer Work Group for the Ann Lake Watershed.
- Maintained the District Website (see: wrightswcd.org)

FUND(s)

	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>First Spend Date</u>	<u>Last Spend Date</u>
1. 2012 Natural Resources Block Grant - Wright (COUNTY)	0.00	0.00	0.00		
2. 2012 Water Management Levy	2,745.00	2,745.00	2,745.00	1/29/13	1/29/13
<b>Totals:</b>	<b>2,745.00</b>	<b>2,745.00</b>	<b>2,745.00</b>		

Initiative Name: **2012 Water Management Land and Water Treatment**

Initiative Name: **2012 Water Management Land and Water Treatment**

**Initiative Type:** Land Water Treatment

**Year:** 2012

Description

These efforts are focused on the land and water treatment.

Actual Results

- Assisted the CROW in the 9th Annual Crow River Clean-Up.
- Assisted three lake associations completed the development of their lake management plans.
- Installed a drain tile treatment project protecting Martha and Charlotte Lake water quality.
- Provided five watershed maps to lake associations for project planning.
- Conducted site visits with land owners to develop projects which will improve water quality.

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>First Spend Date</u>	<u>Last Spend Date</u>
1. 2012 Natural Resources Block Grant - Wright (COUNTY)	0.00	0.00	0.00		
2. 2012 Water Management Levy	11,250.00	11,250.00	11,250.00	1/29/13	1/29/13
<b>Totals:</b>	<b>11,250.00</b>	<b>11,250.00</b>	<b>11,250.00</b>		

Initiative Name: **2012 Water Management Water Monitoring**

Initiative Name: **2012 Water Management Water Monitoring**

Initiative Type: Monitoring/Data Collection

Year: 2012

Description

These efforts are focused on the water quality monitoring of the county's surface waters as directed in the Wright County Local Water Management Plan – Priority Issue II Objective A-1 & A-3, page III-5.

Actual Results

-Deployed five stations monitoring watershed systems with out-flow areas between 40,000 and 60,000 acres. Performed downloads and grab samples during monitoring year.

-30 lakes participated in the Wright County Citizen Lake Monitoring Program, in all 150 TP and Chl. A samples and Secchi readings were taken.

-Five lakes participated in the Advanced Monitoring Program.

-12 grab samples were taken at the Rockford Monitoring site on the Crow River, as well as, 11 composite samples.

-A Minnesota Discovery Farms monitoring site was maintained at a farm in the Ann Lake Watershed, 27 subsurface and 27 subsurface samples were collected.

FUND(s)

	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>First Spend Date</u>	<u>Last Spend Date</u>
1. 2012 Natural Resources Block Grant - Wright (COUNTY)	0.00	0.00	0.00		
2. 2012 Water Management Levy	17,854.00	17,854.00	17,854.00	1/30/13	1/30/13
<b>Totals:</b>	<b>17,854.00</b>	<b>17,854.00</b>	<b>17,854.00</b>		

Initiative Name: **2012 WCA Administrative from July 1 through December 31**

**Initiative Name:** 2012 WCA Administrative from July 1 through December 31

**Initiative Type:** Admin/Coordination

**Year:** 2012

Description

Wright County's efforts to administer the Wetland Conservation Act.

Actual Results

Conferred with 165 documented contacts. Many other contacts were also made and not documented. Reviewed 7 wetland delineations and 1 replacement plan. Participated in 8 TEP meeting recommendations. Made 32 exemption and 26 no-loss determinations. Reviewed 2 wetland bank sites. Resolved 6 outstanding violations; 4 on a voluntary basis and 2 as ordered. Resolved 3 new violations on a voluntary basis and started 2 new investigations that are not yet resolved. Investigated 7 complaints where violations were not found including 3 with exempt activity and 4 that had activities not impacting a wetland.

Comments

These activities included formal and non-formal decisions where the district is the LGU and where we reviewed projects where cities are the LGU

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>First Spend Date</u>	<u>Last Spend Date</u>
1. 2012 Natural Resources Block Grant - Wright (COUNTY)	28,684.61	28,684.61	28,684.61	2/1/13	2/1/13
2. 2012 WCA Landowner Fees From July1-Dec 31, 2012	520.00	520.00	520.00	2/1/13	2/1/13
3. 2012 WCA in Kind Fund July1-December 31, 2012	8,696.79	8,696.79	8,696.79	2/1/13	2/1/13
4. 2012 WCA County Fund July 1-December 31	14,500.00	14,500.00	14,500.00	2/1/13	2/1/13
<b>Totals:</b>	<b>52,401.40</b>	<b>52,401.40</b>	<b>52,401.40</b>		

Initiative Name: **2012 WCA Educational activities from July 1 through December 31**

**Initiative Name:** 2012 WCA Educational activities from July 1 through December 31

**Initiative Type:** Education/Information

**Year:** 2012

Description

Wright County's efforts to administer the Wetland Conservation Act.

Actual Results

Conducted 2 community meetings on private tile system and WCA requirements. Approximately 20 participants attended each meeting.

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>First Spend Date</u>	<u>Last Spend Date</u>
1. 2012 Natural Resources Block Grant - Wright (COUNTY)	500.00	500.00	500.00	12/31/12	12/31/12
2. 2012 WCA County Fund July 1-December 31	500.00	500.00	500.00	2/1/13	2/1/13
<b>Totals:</b>	<b>1,000.00</b>	<b>1,000.00</b>	<b>1,000.00</b>		

Initiative Name: **2012 Feedlot Owner Assistance**

Initiative Name: **2012 Feedlot Owner Assistance**

Initiative Type: FL:Owner Assistance Goals

Year: 2012

Description

Owner assistance is generally one-on-one at site inspections, including handing out information on manure application and storage guidelines. The CFO is available to assist owners of any size feedlot with questions about animal numbers and barn placement.

Actual Results

Manure application and manure storage setback handouts were given to each producer during an inspection. Some producers also received a handout on manure spreader calibration and manure testing to increase the quality of their record keeping to save money on fertilizer with manure application. People inquiring about the possibility of having livestock and the best placement for animal housing on a particular property were assisted over the phone, via email or at the front counter. Two people were also helped on site at their farm for building placement. Manure management plans are completed by the CFO for more than half the permits issued.

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>First Spend Date</u>	<u>Last Spend Date</u>
1. Local Government Feedlot In-Kind 2012	369.00	369.00	369.00	2/1/13	2/1/13
2. 2012 Natural Resources Block Grant - Wright (COUNTY)	527.00	527.00	527.00	2/1/13	2/1/13
<b>Totals:</b>	<b>896.00</b>	<b>896.00</b>	<b>896.00</b>		

Initiative Name: **2012 Feedlot Permitting**

Initiative Name: **2012 Feedlot Permitting**

Initiative Type: FL:Permitting

Year: 2012

Description

County will issue all Construction Short Form and Interim permits and forward NPDES permits to the Minnesota Pollution Control Agency.

Actual Results

There were 3 Construction Short Form permits issued. 7 Interim permits were issued and two of those involved public hearings because they are over 500 animal units and required Conditional Use Permits from the zoning office. Four of the Interim permits also involved construction of new buildings. One Interim permit was for an earthen basin closure. Seven of the permits included the manure management plan writing and most took several weeks to complete.

FUND(s)

	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>First Spend Date</u>	<u>Last Spend Date</u>
1. Local Government Feedlot In-Kind 2012	11,419.00	11,419.00	11,419.00	2/1/13	2/1/13
2. 2012 Natural Resources Block Grant - Wright (COUNTY)	16,313.00	16,313.00	16,313.00	2/1/13	2/1/13
<b>Totals:</b>	<b>27,732.00</b>	<b>27,732.00</b>	<b>27,732.00</b>		

Initiative Name: **2012 Feedlot Registration and Inventory Update**

Initiative Name: **2012 Feedlot Registration and Inventory Update**

Initiative Type: FL:Registration & Inventories

Year: 2012

Description

County inventory will be updated and electronically submitted to the Minnesota Pollution Control Agency using the Delta program. Wright County maintains registration for all feedlots with 10 or more animal units.

Actual Results

Four new feedlots were registered. Two of those were sent to the state and two were only required to be registered by the county ordinance. There were 8 registrations updated through the permitting process.

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>First Spend Date</u>	<u>Last Spend Date</u>
1. Local Government Feedlot In-Kind 2012	277.00	277.00	277.00	2/1/13	2/1/13
2. 2012 Natural Resources Block Grant - Wright (COUNTY)	395.00	395.00	395.00	2/1/13	2/1/13
<b>Totals:</b>	<b>672.00</b>	<b>672.00</b>	<b>672.00</b>		

Initiative Name: **2012 Feedlot Staff Training**

Initiative Name: **2012 Feedlot Staff Training**

Initiative Type: FL: Staffing Level and Training

Year: 2012

Description

There is 1.1 FTE. The CFO attends the annual conference and regional training meetings along with Web-Ex training.

Actual Results

The annual Minnesota Association of County Feedlot Officers Conference and Training was attended October 16-18, 2012. Trainings conducted over Web-Ex were also viewed on six occasions. Two regional trainings were attended in Brainerd at the Minnesota Pollution Control Agency office. Tracy Janikula is a member of the Executive Board of the Minnesota Association of County Feedlot Officers.

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>First Spend Date</u>	<u>Last Spend Date</u>
1. 2012 Natural Resources Block Grant - Wright (COUNTY)	922.00	922.00	922.00	2/1/13	2/1/13
2. Local Government Feedlot In-Kind 2012	646.00	646.00	646.00	2/1/13	2/1/13
<b>Totals:</b>	<b>1,568.00</b>	<b>1,568.00</b>	<b>1,568.00</b>		

Initiative Name: **2012 Feedlot Complaint Response**

Initiative Name: **2012 Feedlot Complaint Response**

Initiative Type: FL:Complaint response

Year: 2012

Description

Respond to complaints with inspections and possible enforcement.

Actual Results

There were three complaints for improper manure application. One producer received a Letter of Warning and one producer received a Notice of Violation. The manure management plan was reviewed for one site. Four complaints were logged for livestock on property that is not allowed livestock per the Wright County Zoning Ordinance.

FUND(s)

	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>First Spend Date</u>	<u>Last Spend Date</u>
1. Local Government Feedlot In-Kind 2012	461.00	461.00	461.00	2/1/13	2/1/13
2. 2012 Natural Resources Block Grant - Wright (COUNTY)	659.00	659.00	659.00	2/1/13	2/1/13
<b>Totals:</b>	<b>1,120.00</b>	<b>1,120.00</b>	<b>1,120.00</b>		

Initiative Name: **2012 Inspections of feedlots**

Initiative Name: **2012 Inspections of feedlots**

Initiative Type: FL:Inspection & Compliance P

Year: 2012

Description

Plan to inspect at least 20 sites.

Actual Results

There were 21 sites inspected in 2012. 19 sites inspected were required to be registered with the State. 9 sites with ten or more animal units were located within shoreland. 2 sites doing extensive construction projects were visited numerous times. 12 sites were visited two times or more during the year. 3 sites completed their environmental upgrade and 2 sites had a partial environmental upgrade.

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>First Spend Date</u>	<u>Last Spend Date</u>
1. Local Government Feedlot In-Kind 2012	4,408.00	4,408.00	4,408.00	2/1/13	2/1/13
2. 2012 Natural Resources Block Grant - Wright (COUNTY)	6,300.00	6,300.00	6,300.00	2/1/13	2/1/13
<b>Totals:</b>	<b>10,708.00</b>	<b>10,708.00</b>	<b>10,708.00</b>		

Initiative Name: **2012 Other feedlot program activities**

Initiative Name: **2012 Other feedlot program activities**

Initiative Type: FL:Other County Program Go

Year: 2012

Description

The county maintains a record of all notifications received from feedlot owners claiming air quality exemptions. The county maintains an active Web site listing detailed information on the expenditures of county program grant funds and measurable outcomes as a result of the expenditure of funds.

Actual Results

There were 17 calls for air quality exemptions. This information is recorded in an Access database. The Wright County website contains a copy of the NRBG feedlot program financial report and the Annual CFO Report.

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>First Spend Date</u>	<u>Last Spend Date</u>
1. Local Government Feedlot In-Kind 2012	185.00	185.00	185.00	2/1/13	2/1/13
2. 2012 Natural Resources Block Grant - Wright (COUNTY)	263.00	263.00	263.00	2/1/13	2/1/13
<b>Totals:</b>	<b>448.00</b>	<b>448.00</b>	<b>448.00</b>		

Initiative Name: **2012 Administer shoreland regulations**

Initiative Name: **2012 Administer shoreland regulations**

Initiative Type: Admin/Coordination

Year: 2012

Description

Permitting shoreland alterations, building permits, variances and CUPs within shoreland.

Actual Results

There was new construction on 7 previously undeveloped shoreland lots. There were structural changes requiring a permit issued 155 times within shoreland. No lots were split or platted into subdivisions within shoreland. A variance was granted to 30 shoreland sites.

FUND(s)

	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>First Spend Date</u>	<u>Last Spend Date</u>
1. 2012 Natural Resources Block Grant - Wright (COUNTY)	9,339.00	9,339.00	9,339.00	2/1/13	2/1/13
2. Local Government Shoreland In-Kind 2012	9,339.00	9,339.00	9,339.00	2/1/13	2/1/13
<b>Totals:</b>	<b>18,678.00</b>	<b>18,678.00</b>	<b>18,678.00</b>		

Initiative Name: **2012 Regulate onsite sewer systems**

Initiative Name: **2012 Regulate onsite sewer systems**

Initiative Type: SSTS - Enforcement

Year: 2012

Description

Review new designs and installation of individual sewage treatment systems in 16 townships.

Actual Results

There were 151 sewer permits issued in the townships in 2012. Most received two or three inspections based on soil conditions and sewer type.

FUND(s)

	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>First Spend Date</u>	<u>Last Spend Date</u>
1. 2012 Natural Resources Block Grant - Wright (COUNTY)	18,941.00	18,941.00	18,941.00	2/1/13	2/1/13
<b>Totals:</b>	<b>18,941.00</b>	<b>18,941.00</b>	<b>18,941.00</b>		