

# **OKABENA-CHEDA WATERSHED DISTRICT**

## **2012 ANNUAL REPORT**



**Grasses and Flowers at Lake Bella Park**

**OKABENA-CHEDA WATERSHED DISTRICT  
960 Diagonal Road, P.O. Box 114  
Worthington, MN 56187-0114  
(507) 372-8228  
<http://www.okabenaokedawd.org>**

# OKABENA-UCHEDA WATERSHED DISTRICT

## BOARD OF MANAGERS

President	Les Johnson 28967 Co. Hwy. 35 Worthington, MN 56187
Vice President	Rolf Mahlberg 29403 Paul Avenue Worthington, MN 56187
Secretary	Jeff Rogers 1627 Fairway Lane Worthington, MN 56187
Treasurer	Casey Ingenthron 332 Lakehill Drive Worthington, MN 56187
Manager	James McGowan 670 West Shore Drive Worthington, MN 56187 (Term expired 10/31/12)
Manager	Jay Milbrandt 27494 Read Avenue Worthington, MN 56187 (Term began 11/1/12)

## STAFF

Administrator	Dan Livdahl 960 Diagonal Road, Box 114 Worthington, MN 56187
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## ADVISORY COMMITTEE

Dick Duba 1011 S. Shore Drive Worthington, MN 56187	Bob Demuth, Jr. 1404 Indian Hill Road Worthington, MN 56187
Doug Anton 2355 W. Ridge Road Worthington, MN 56187	Robert Rohrer 420 Worthmore Street Worthington, MN 56187
David Benson 26461 320 <sup>th</sup> Street Bigelow, MN 56117	Scott Rall 1027 Lexington Avenue Worthington, MN 56187
Keith Schroeder 30230 230 <sup>th</sup> Street Worthington, MN 56187	Tom Krohn 29268 Plotts Avenue Worthington, MN 56187
Dwayne Haffield City of Worthington P.O. Box 279 Worthington, MN 56187	Don Basche 29235 Plotts Avenue Worthington, MN 56187

**ADVISORY COMMITTEE (continued)**

Herman Hinders  
1010 Park Avenue  
Worthington, MN 56187

Eric Roos  
Worthington Public Utilities  
P.O. Box 458  
Worthington, MN 56187

Galen Gordon  
23797 Oliver Avenue  
Worthington, MN 56187

Paul Langseth  
35505 Lakehill Drive  
Worthington, MN 56187

# OKABENA-OCHEDA WATERSHED DISTRICT

## 2012 ACCOMPLISHMENTS

### Clean Water Partnership

1. Contributed \$2,277 to the Okabena-Ocheda-Bella Clean Water Partnership Joint Powers Organization (JPO) for operating expenses.
2. Provided administrative and technical assistance to the JPO to manage board affairs and structures.
3. Conducted water quality monitoring of Lake Okabena monthly from May through October.
4. Worked with volunteers from the Okabena Bees 4-H Club to complete monthly water quality monitoring of Lake Bella from June through September.
5. In partnership with Worthington, issued incentive payments for 162 acres of filter strips covering 90 percent of the streams in the Lake Okabena sub-watershed.

### Conservation Practices

1. Issued 56 CRP filter strip incentive payments totaling \$32,010.50 covering 328.1 acres throughout the District. These filter strips protect about 13 miles of stream courses and 14 miles of lake and wetland shorelines.
2. Contributed \$5000 of local match money to complete a \$180,000 Legacy Grant funded shoreline restoration project on Lake Ocheda. Received a permanent easement from the landowners insuring future maintenance of the new shoreline structure.
3. Made cost-share payments totaling \$965 to seal four unused wells.
4. Made a cost-share payment of \$300 to build a rain garden.
5. Contributed \$15,000 to complete the Olson regional stormwater pond on the Minnesota West Community and Technical College campus in Worthington. Partners contributing construction of the stormwater pond were, Minnesota West, Nobles County, The City of Worthington and the Olson Trust.
6. Cost-shared \$941.88 to rebuild a grass waterway in the Lake Ocheda sub-watershed.

### Invasive Species Exclusion

Worked with the Department of Natural Resources and Worthington Public Utilities to develop a plan temporarily closing the Herlein-Boote diversion to prevent Asian carp from using the channel to enter the watershed district and the Des Moines River watershed. The diversion will remain closed until a permanent plan is developed and public meetings are held on options for management of the Herlein-Boote wetland to exclude invasive species.

### Lake Levels and Worthington's Water Supply

1. Increased lake level monitoring to document high water conditions in May and drought conditions from June through December.
2. Held discussions with the Department of Natural Resources, Worthington Public Utilities, a contractor and an engineer about options for diverting water around the Lake Ocheda dam to recharge Worthington's wells at Lake Bella.

### Public Information and Education

1. Sponsored and led educational tours for 5<sup>th</sup> grade students using the Prairie Ecology Bus at the Worthington Prairie Wetland Learning Area.
2. Paid for a Prairie Ecology Bus session at the Prairie Wetland Learning Area for the Worthington Montessori Preschool students and parents.
3. Conducted SIREN classroom sessions for high school classes in Worthington, Fulda, Slayton and Storden, educating students about sustainable agriculture.
4. Led watershed tours for Worthington High School agriculture and wildlife classes, and Minnesota West Community and Technical College students.

## **2012 ACCOMPLISHMENTS (continued)**

5. Helped coach one Worthington High School Envirothon team.
6. Gave two classroom presentations to Minnesota West students on soils and watershed management.
7. Led Minnesota West Kids College classes on stormwater management.
8. Updated the district website monthly.
9. Worked with Worthington to accomplish educational components of the city's Stormwater Pollution Prevention Plan including:
  - Distributing two pollution prevention factsheets to Worthington Public Utilities customers.
  - Installing 180 catch basin markers in Worthington.
  - Worked with a Girl Scout troop to clean around and mark ten storm sewer catch basins.

### **Construction Site Inspections**

Completed semi-weekly inspections of construction sites with NPDES stormwater permits in Worthington from March through December. Communicated regularly with Stormwater Pollution Prevention Plan responsible parties about installation and maintenance of Best Management Practices required by their plans.

### **District Property Management**

1. Worked with the R and G Construction Company restore the St. John property to farmable conditions after muck was placed on the property in 2011 and 2012. Created a drainage swale along the east side of the property to maintain the neighbor's farmland drainage. A portion of the property may be used in 2013 for storage of black soil during completion of the Highway 60 project in Worthington.
2. Completed mowing and weed spraying to help establish the grasses and forbs planted in 2011 using the Conservation Partners legacy grant money. Mowed fire breaks to allow the property to be burned for maintenance during spring 2013.
3. Repaired and painted Bella Park picnic tables and restroom.
4. Picked up litter and mowed weekly at Bella Park.
5. Sprayed to control thistles on the Ocheda Dam, St. John, and Bella Park properties.
6. Cleaned up litter multiple times at the St. John Property.
7. Constructed, installed and monitored a fish barrier at the Lake Ocheda dam.
8. Planted 500 willow tree cuttings on western shore of Lake Bella to improve bank stability.

### **Permits and Drainage Project Notifications**

Issued twenty-four permits for projects. Monitored erosion control activities on twenty-one permitted construction sites. Received and reviewed notification forms for eighteen tile drainage projects.

# Okabena-Ocheda Watershed District 2011 Income and Expenses

## Ordinary Income/Expense

### Income

Checking Interest	2.39
CWP Reimbursements	10,243.92
	149,619.3
District Levy	4
Insurance Premium Refund	1,917.00
Local Government Aid	892.75
Money Market Account Interest	378.97
Permit Inspection Fees	350.00
Property Rent	350.00
Storm Water Education	6,441.48

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### Total Income

170,195.8  
5

### Expense

Audits	2,000.00
Bank Fees	16.00
Bank Transfer	0.00
BMP Cost-Share	29,373.73
CWP Board Expense Contributions	2,277.00
Education Expenses	1,918.11
Equipment Purchase	1,807.93
Filter Strip Incentives	31,560.50
Insurance and Bonds	2,813.00
Legal	46.00
MAWD Dues	914.57
MAWD Meeting Expenses	636.52
Miscellaneous	65.40
Office Expenses	4,797.25
Payroll Expenses	70,017.58
Property Maintenance	3,664.30
Property Taxes	15.86
Public Notices	499.50
Staff and Managers Training	1,234.54
Storm Water Education Expenses	551.48
SWCD Services	5,000.00
Water Sampling	1,197.18

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### Total Expense

160,406.4  
5

### Net Ordinary Income

9,789.40

## 2011 Income and Expenses

(Continued)

<b>Other Income/Expense</b>	
<b>Other Income</b>	
Other reimbursements	80.00
<b>Total Other Income</b>	80.00
<b>Other Expense</b>	
Legacy Grant Expenses	121.10
<b>Total Other Expense</b>	121.10
<b>Net Other Income</b>	-41.10
<b>Net Income</b>	9,748.30

## Balance Sheet

### December 31, 2012

#### ASSETS

##### Current Assets

##### Checking/Savings

District Checking	1,396.99
Wells Fargo Checking	25,679.50
Wgtn Federal Money	
Market Acct.	88,683.05

<b>Total Checking/Savings</b>	115,759.54
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<b>Total Current Assets</b>	115,759.54
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<b>TOTAL ASSETS</b>	115,759.54
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#### LIABILITIES & EQUITY

##### Equity

Opening Bal Equity	193,655.50
Retained Earnings	-87,644.26
Net Income	9,748.30

<b>Total Equity</b>	115,759.54
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<b>TOTAL LIABILITIES &amp; EQUITY</b>	115,759.54
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