

OKABENA-CHEDA WATERSHED DISTRICT

2009 ANNUAL REPORT



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 1009 Smith Avenue Worthington, MN 56187
Treasurer	Jeffery Williamson 1638 S. Shore Drive Worthington, MN 56187
Manager	James McGowan 670 West Shore Drive Worthington, MN 56187

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	Norm Gallagher 1108 S. Shore Drive Worthington, MN 56187
Doug Anton 2355 W. Ridge Road Worthington, MN 56187	Robert Rohrer 420 Worthmore Street Worthington, MN 56187
David Benson 26461 320 th Street Bigelow, MN 56117	Scott Rall 1027 Lexington Avenue Worthington, MN 56187
Keith Schroeder 30230 230 th 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
Herman Hinders 1010 Park Avenue Worthington, MN 56187	Galen Gordon 23797 Oliver Avenue Worthington, MN 56187

OKABENA-OCHEDA WATERSHED DISTRICT

2009 ACCOMPLISHMENTS

Clean Water Partnership

1. Contributed \$2,560.00 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 CWP structures.
3. Surveyed W-9 basin and forebays to measure sediment accumulation.
4. Conducted water quality monitoring of Lake Okabena monthly from May through October.
5. In partnership with Worthington, provided incentive payments for 150.2 acres of filter strips covering 90 percent of the streams in the Lake Okabena sub-watershed.

Conservation Practices

1. Made 50 CRP filter strip incentive payments totaling \$30,405.50 covering 321 acres throughout the District. These filter strips protect 12.9 miles of stream courses and 16.7 miles of lake and wetland shorelines.
2. Cost-shared to build 1 rain garden in Worthington.
3. Cost-shared to seal 3 abandoned wells.
4. Cost-shared to replace 3 failing septic systems.

Wellhead Protection

1. Working with Pheasants Forever and Worthington Public Utilities, contributed \$8000 to purchase two pieces of property totaling approximately 41.3 acres in the Lake Bella Wellhead Protection Area.
2. Assisted Pheasants Forever to sign a purchase agreement of approximately 80 acres of land in the Bella WPA. The land acquisition will be completed in early 2010.
3. Worked with Pheasants Forever to improve conservation cover on newly acquired property in the Bella WPA.

Public Information and Education

1. Sponsored and led educational tours for 5th grade students using the Prairie Ecology Bus at the Worthington Prairie Wetland Learning Area.
2. Helped coach Worthington High School Envirothon team.
3. Led watershed tours for high school agriculture and wildlife classes, and Minnesota West Community and Technical College students.
4. Gave classroom presentations to Minnesota West students on soils and geographic information system technologies.
5. Created display and staffed booth at the Minnesota West Career Expo.
6. Worked with Pheasants Forever volunteers to help the Ocheda Beavers 4-H Club build and install birdhouses on public land in the Lake Bella WPA.
7. Provided information to Daily Globe reporter about algae blooms in Lake Okabena, proposed impaired waters listings and conservation needs for Lake Ocheda.
8. Updated District website monthly.
9. Published permit requirements notice twice in *On the Farm*.

10. Worked with Worthington to accomplish educational components of the City's Stormwater Pollution Prevention Plan including:
 - Creating storm water education factsheets and other content for the City of Worthington's website.
 - Distributing two pollution prevention factsheets to Worthington Public Utilities customers.
 - Installing 200 storm sewer markers in Worthington.
11. Worked with the Lake Okabena Improvement Association and Nobles County to:
 - Provide water quality education during Worthington's Windsurfing Regatta using the Prairie Ecology Bus.
 - Initiate a study to identify sources of pollution in Lake Okabena, and recommend monitoring activities and Best Management Practices.

Ocheda and Bella Lakes Assessment Monitoring Grant

Completed TMDL assessment monitoring of Lake Bella with the help of volunteers from the Ocheda Beavers 4-H Club. Reported data to be uploaded into STORET.

District Property Maintenance

1. Installed screen doors on Bella restrooms to exclude animals from the building.
2. Repaired and painted Bella Park picnic tables.
3. Worked with DNR to repair the Lake Bella boat landing and install a dock.
4. Picked up litter and mowed weekly at Bella Park.
5. Sprayed to control thistles on the Ocheda Dam and Bella Park properties.
6. Cleaned up litter and began removal of cottonwood and ash trees from the St. John Property wetland.
7. Wrote Conservation Partners Legacy Grant application for reseeding grasses and forbs on 68 acres of degraded grasslands in Bella Park. The application was approved and the grant agreement will be signed in 2010.

Joint Nobles County Comprehensive Water Management Plan, SWCD Comprehensive Plan and Watershed District Management Plan Update

Worked with the Nobles County Environmental Services Department, Nobles SWCD, Kanaranzi-Little Rock Watershed District, Southwest Regional Development Commission and members of the Water Planning Taskforce to complete a plan for water management. The plan was adopted as the District's revised Management Plan.

Permits

Monitored erosion control activities on 22 construction sites. Approved 42 permit applications including:

- 19 permits to install tile for agricultural drainage (85,350 feet),
- 1 permit for a storm water control facility,
- 15 permits for construction site erosion control,
- 1 permit for a terrace project,
- 1 permit for removing sediment from a drainage ditch, and
- 1 permit for a culvert replacement.

Okabena-Ocheda Watershed District

2009 Income and Expenses

Income

Checking Interest	6.40
CWP Reimbursements	9,507.60
District Levy	114,861.67
Insurance Premium Refund	706.00
Local Government Aid	13,103.90
Money Market Account Interest	607.97
Permit Inspection Fees	250.00
Property Rent	6,736.00
Water Quality Monitoring Grant	<u>2,303.18</u>
Total Income	148,082.72

Expense

Audits	1,200.00
Bank Fees	34.00
Bank Transfer	0.00
BMP Cost-Share	2,592.50
CWP Board Expense Contributions	2,560.00
Education Expenses	1,118.33
Filter Strip Incentives	30,405.50
Insurance and Bonds	2,509.00
MAWD Dues	2,000.00
MAWD Meeting Expenses	589.71
Miscellaneous	156.11
Office Expenses	3,953.12
Payroll Expenses	62,510.11
Property Maintenance	729.95
Property Purchase	8,000.00
Property Taxes	15.86
Public Notices	888.76
Staff and Managers Training	740.93
Storm Water Education Expenses	451.13
SWCD Services	3,000.00
Water Sampling	<u>1,541.02</u>
Total Expense	<u>124,996.03</u>

Net Ordinary Income 23,086.69

Net Income 23,086.69

Balance Sheet December 31, 2009

ASSETS

Current Assets

Checking/Savings

District Checking

15,957.23

Wgtn Federal Money Market Acct.

80,375.16

Total Checking/Savings

96,332.39

Total Current Assets

96,332.39

TOTAL ASSETS

96,332.39

LIABILITIES & EQUITY

Liabilities

Current Liabilities

Other Current Liabilities

Payroll Liabilities

0.01

Total Other Current Liabilities

0.01

Total Current Liabilities

0.01

Total Liabilities

0.01

Equity

Opening Bal Equity

193,655.50

Retained Earnings

-120,409.81

Net Income

23,086.69

Total Equity

96,332.38

TOTAL LIABILITIES & EQUITY

96,332.39