



# Muskingum Watershed Conservancy District

## 2008 Annual Report of Operations

*Responsible stewards dedicated to  
conservation, recreation and flood control  
in the Muskingum River Watershed,  
striving to enhance the quality of life in the region.*

**MWCD** **1933-2008**  
*Celebrating 75 years*

[www.mwcd.org](http://www.mwcd.org)



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Page 21 .....	Pat Burke, <i>The Times Reporter</i>
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# Section 1

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MWCD was created in 1933 under Ohio law as a political subdivision of the State of Ohio to develop and carry out a plan for flood reduction and water conservation in the Muskingum River Watershed.

## History

Water is considered by many to be the earth's most precious natural resource.

People need water to live.

Too much water – flooding – can be devastating to a community.

Not enough water – drought – also can negatively impact lives and communities.

The Muskingum River Watershed is not immune to these pressures.

The Great Flood of 1913 claimed nearly 500 lives in Ohio and caused more than \$300 million in property damage. In the Muskingum River Basin drainage area alone, 11 people died and millions of dollars of property damage occurred.

Periodic droughts also have caused havoc for growing crops, operating farms and for reduced water supplies.

In the 1800s early settlers came to the Muskingum River Valley in eastern Ohio for the abundance of natural resources, dense forests and excellent crop soil. As trees were cleared away, the land's natural protection was destroyed, creating soil erosion and uncontrolled water runoff. These factors contributed to a number of major floods during the 1800s, causing widespread property damage and loss of life.

The single greatest flood disaster followed in 1913, raising the awareness of state residents to the need for reliable flood protection and reduction.

The Muskingum Watershed Conservancy District (MWCD) was born, nurtured and continues today from those identified needs.

MWCD was created in 1933 under Ohio law as a political subdivision to develop and implement a plan for flood reduction and water conservation. The agency celebrated its 75<sup>th</sup> anniversary during 2008.

The district encompasses 20 percent of the state or all or portions of 18 counties: Ashland, Belmont, Carroll, Coshocton, Guernsey, Harrison, Holmes, Knox, Licking, Morgan, Muskingum, Noble, Richland, Stark, Summit, Tuscarawas, Washington and Wayne.

By its original plan, the MWCD was responsible for raising funds and planning, constructing and administering flood reduction and water conservation projects. The federal government announced availability of funds to construct the necessary reservoirs and the MWCD joined forces with federal and state governments to accomplish the work. By 1938, the construction of 13 earthen dams and one concrete dam was complete.

In 1939, the Federal Flood Control Act transferred flood control operations to the U.S. Army Corps of Engineers (USACE). MWCD is responsible for conservation and recreation on its lands and lakes, serving as a partner with the USACE in the operation of the system of dams and reservoirs.



Each of the 14 MWCD reservoirs drains to the Muskingum River, which was the foundation for the name Muskingum Watershed Conservancy District. The 10 permanent reservoirs are Atwood, Beach City, Charles Mill, Clendening, Leesville, Piedmont, Pleasant Hill, Seneca, Tappan and Wills Creek. Bolivar, Dover, Mohawk and Mohicanville dams impound water only in times of high water and are commonly identified as “dry dams.”

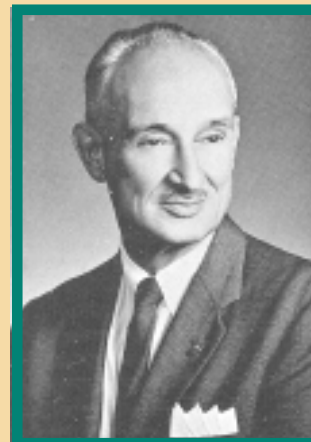
MWCD’s headquarters is located in New Philadelphia and the MWCD staff is guided by a Board of Directors.

The value of the Conservancy District’s capital investments during the first six decades approached \$25 million, and the annual recreation benefits exceeded \$65 million. All of this has been firmly established on a self-sustaining basis – paid through visitors’ fees, commercial and residential leases, contracts for services provided to other public agencies, self-liquidating bonds and occasional federal and state grants.

The system of dams and reservoirs in the Muskingum River Watershed has tamed the waterways and led to beautiful lakes that receive millions of visitors each year. MWCD has developed marinas, campgrounds, boat launch ramps, picnic areas and leased residential sites, which provide visitors with a variety of ways to enjoy the outdoors.

In 2008, the MWCD Board of Directors took another notable step to protect the infrastructure and ensure its effective operation for future generations when it approved the implementation of the conservancy district’s Amendment to the Official Plan originally adopted in 2005. The maintenance work outlined in the plan will spur the MWCD to participate with the USACE to repair aged dams and also be involved with other agencies interested in improving water quality and flood reduction throughout the watershed.

It’s all part of managing the precious natural resource of water.



*Bryce C. Browning  
First MWCD  
Secretary-Treasurer*

Browning devoted his life to developing the natural resources of the Muskingum Valley and was the guiding spirit of the MWCD.

...if nothing is done in the way of properly maintaining and rehabilitating the dams, they cannot be operated to their capability and their effectiveness will decline. (USACE)

## Introduction

Depending on the accounts provided, there is a real concern in the United States about failing infrastructure.

Failed bridges, levees and the collapse of other aging structures that have led to the loss of life and billions of dollars spent in recovery efforts have produced headlines for the past several years.

In the Muskingum River Watershed, the 70-year-old system of dams and reservoirs built for flood reduction and water conservation are not immune to these challenges.

The federal government – through the U.S. Army Corps of Engineers (USACE) – has been vigilant in providing details about the maintenance needs at the dams it operates in the watershed, the state's largest wholly contained watershed. The basic message is simple – if nothing is done in the way of properly maintaining and rehabilitating the dams, they cannot be operated to their capability and their effectiveness will decline.

At the reservoirs managed by the MWCD, the story is much the same. The effects of sedimentation and erosion over the years need to be addressed before the reservoirs lose their flood-storage capacity and simply revert to service as sediment ponds.

The MWCD and the USACE are prepared to ensure the continued effective performance of the system of dams and reservoirs for future generations.

For many years, planners from the MWCD and USACE have been critically reviewing the dams and reservoirs. What they found is a strong and viable system that has provided benefits for residents of the region far beyond the \$7 billion worth of property damage that has been spared from flooding since the construction of the dams and reservoirs in the 1930s.

What they also found is a system that has aged and shows the strain from continued, uninterrupted performance in a region that has grown significantly in population and economic development in the past 70 years.

They then developed the maintenance plans that will address this aging infrastructure, providing upgrades and rehabilitation that can stem the tests of time and strain.

During 2008, these plans came together, pointing to implementation in 2009.

The MWCD and USACE are partners in the operation of the system of dams and reservoirs. The USACE owns and operates the dams, and the MWCD manages much of the reservoir areas where water is stored behind the dams.

The USACE has estimated that the costs associated with necessary upgrades at four dams and one levee in the Muskingum River Watershed could top \$600 million over the next several years. The MWCD has committed to serving as the federally required local cost-share sponsor for this maintenance and rehabilitation work, with cost estimates that could exceed

\$100 million. The MWCD also will address other identified maintenance projects at the reservoirs and in the watershed through implementation of the Amendment to the Official Plan of the MWCD that was adopted in 2005.

The funds to pay for the MWCD's cost-share to the federal government and local initiatives will be generated through the Conservancy District's first-ever assessment of property owners for maintenance in the MWCD region. Nearly 500,000 parcels of property are subject to the assessment, with nearly 94 percent of all property owners paying the minimum assessment of \$12 per year.

Jobs will be protected and created, the federal government and the MWCD will be involved in bidding out projects to private contractors and a long-serving program to reduce the effects of flooding and provide water for beneficial public uses will be renewed.

At a time when concerns are high about the effectiveness of the nation's infrastructure, a few important steps have been taken for the dams and reservoirs in the Muskingum River Watershed.

At the MWCD, these steps are an important part of properly carrying out the MWCD mission of flood reduction and water conservation in the watershed.

Anything less could be labeled as failing to properly serve the residents of the Muskingum River Watershed.

Throughout 2008, MWCD officials answered questions posed by federal, state and local officials – and most importantly, from the residents in the watershed – about the conservancy district, its operations and the funding mechanism provided for in Ohio law to meet the challenges presented by the condition of the dams and reservoirs. The MWCD repeated that it was committed to the effective operation of the system of dams and reservoirs.

And the bottom line is simply what it has been since the June day in 1933 when the MWCD was organized – the protection of people and property from the damage that can result from water, a very basic and very necessary natural resource.

As 2008 and the 75<sup>th</sup> anniversary of the MWCD drew to a close, the mission of "Protecting People and Property" that guides the work of the MWCD was affirmed – for generations to come.



*The Court of the Muskingum Watershed Conservancy District meets in the Tuscarawas County Courthouse at New Philadelphia.*

## Conservancy Court

Chapter 6101 of the Ohio Revised Code provides that the Conservancy Court, comprised of one common pleas court judge from each county in the Conservancy District, shall be vested with the power to exercise jurisdiction over the Conservancy District, including the appointment of the Board of Directors and the Board of Appraisers.

The Court of the Muskingum Watershed Conservancy District, which traditionally meets annually in June, held one session during 2008 – on June 7. The session was convened in the Tuscarawas County Courthouse at New Philadelphia.

The Honorable Edward E. O'Farrell (Tuscarawas County) presided over the session.

During the session, the Court heard from Colonel Dana Hurst, commander of the Huntington (West Virginia) District of the U.S. Army Corps of Engineers (USACE), who provided a review of USACE projects planned in upcoming years. Hurst told the member judges that the federal government plans to begin construction on several dams in the Muskingum River Watershed over the next five-year period and potentially spend more than \$600 million to address the safety and maintenance concerns of the dams.

The Court also approved the 2007 Annual Report of Operations for the MWCD, which is a legally required document presented each year for Court consideration.

Judges of the Court also reappointed Steve Kokovich of New Concord in Muskingum County to a new five-year term on the MWCD Board of Directors. Kokovich completed a five-year term of service in 2008. In addition, Mark Waltz of Dover in Tuscarawas County and James Navratil of Medina in Medina County also were appointed to new three-year terms on the MWCD Board of Appraisers.

Members of the MWCD Board of Directors and Board of Appraisers are appointed by the judges of the Conservancy Court to oversee the operations and business affairs of the Conservancy District.

The Court is scheduled to convene again in June 2009.

## Board of Directors

Ohio law mandates that the Muskingum Watershed Conservancy District Board of Directors consist of five members appointed by the Conservancy Court. The Board is empowered to handle all of the items necessary or incident to the fulfillment of the purposes for which the Conservancy District was established.

Members of the Board of Directors as of December 31, 2008, were:

- 1) Steve Kokovich of New Concord, term expires June 3, 2013
- 2) Harry C. Horstman of Scio, term expires June 3, 2010
- 3) David L. Parham of the Atwood Lake area, term expires June 8, 2011
- 4) Richard J. Pryce of North Canton, term expires July 18, 2012
- 5) Thomas L. Tribbie of Cambridge, term expires July 18, 2009

Meetings of the Board of Directors are open public sessions and conducted in accordance with the public meetings laws as required by the Ohio Revised Code. A total of 11 meetings were held during 2008 at various locations. Meetings routinely are held on the third Friday of each month and begin at 9:00 a.m.

Meetings of the Board were held in 2008 on the following dates and locations:

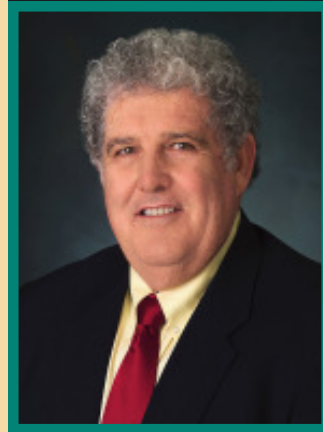
- January 18 at the New Philadelphia City Council chambers
- February 14 at Atwood Lake Resort and Conference Center
- March 21 at the Carlisle Inn, Sugarcreek
- April 18 at the North Appalachian Experimental Watershed, Coshocton
- May 23 at The Hampton Inn, New Philadelphia
- July 18 at Wolf Creek Environmental Center, Medina County Park District
- August 15 at the New Philadelphia City Council chambers
- September 26 at the New Philadelphia City Council chambers
- October 17 at FFA Camp Muskingum, Leesville Lake
- November 21 at Salt Fork Lake Resort and Conference Center
- December 19 at Kent State University Tuscarawas, New Philadelphia

David L. Parham served as president of the Board during 2008 while Richard J. Pryce was vice president. Minutes of all meetings are on file in the MWCD's main office at New Philadelphia.

### *Harry C. Horstman*

- Appointed to the MWCD Board of Directors on June 8, 2002, to fill vacancy created by retirement of Joseph J. Sommer of North Canton
- Member and past chairman of MWCD Development Advisory Committee
- Inaugural member of the Muskingum Watershed Conservancy Foundation, Inc., Board of Trustees
- Camp manager for the United Methodist Church's Camp Aldersgate on property leased from the MWCD at Leesville Lake, 1965-99
- Commodore of Atwood Yacht Club, 2002
- Member and former chairman of the Conotton Creek Trail development committee
- Spent 34 years as a teacher and administrator in school districts in Carroll, Harrison and Tuscarawas counties, retiring in 1991
- Has served on the boards and/or held memberships in numerous area and regional civic and community organization
- Graduate of Ohio University with a bachelor's degree in education and Kent State University with vocational director's certification

Harry C. Horstman has been associated with the Muskingum Watershed Conservancy District for more than 40 years. As the former manager of Camp Aldersgate on Leesville Lake for 35 years, Horstman spent his summers leading activities for youths and adults.



*Harry C. Horstman*



*Steve Kokovich*

Upon his retirement as an educator, Horstman has continued his work with the MWCD in various capacities, including as a charter member of the Muskingum Watershed Conservancy Foundation, Inc., Board of Trustees, and as a member and past chairman of the MWCD's Development Advisory Committee.

### *Steve Kokovich*

- Appointed to MWCD Board of Directors on June 14, 2003, to fill vacancy created by fulfillment of two-term service by Frederic J. Grant III of Zanesville
- Administrator and member of the education department faculty at Muskingum College
- Member of New Concord Village Council for many years
- Former member of the board of directors for the John and Annie Glenn Historical Site at New Concord
- Active in development of system of walking trails and community lake for New Concord area. Also involved in the National Road historical and tourism effort
- Graduate of Muskingum College, Ohio State University and Ohio University

Steve Kokovich may spend most of his days at Muskingum College, but he hardly is a stranger to the facilities of the MWCD. The Harrison County native grew up as a regular visitor to Clendening, Piedmont, Seneca and Tappan lakes in the region.

Kokovich has taught at Muskingum College since 1976.



*David L. Parham*

### *David L. Parham*

- Appointed to the MWCD Board of Directors on June 10, 2006, to fill vacancy created by fulfillment of two-term service by Joanne Limbach of New Philadelphia
- Member of the MWCD Development Advisory Committee, 2002-06
- Chairman of MWCD Development Advisory Committee, 2004
- Retired attorney from firm in Cleveland, OH
- Former member of Shaker Heights City Council
- President, chairman and/or member of numerous advisory boards and planning committees in community
- Air Force veteran; held the rank of captain
- Graduate of Case Western Reserve University School of Law

David L. Parham, a cottage site lessee on MWCD-owned property at Atwood Lake, has held numerous positions of leadership in his professional and civic careers. With the MWCD, Parham has served as the chairman of the Conservancy District's Development Advisory Committee and was appointed to the Board of Directors in June 2006.



## *Richard J. Pryce*

- Appointed to MWCD Board of Directors on August 1, 2007, to fill vacancy created by fulfillment of two-term service by David E. Brightbill of Lower Salem
- Member of MWCD Development Advisory Committee, 2006-07
- Retired president and chief executive officer of Aultman Health Foundation in Stark County with more than 20 years of service
- Formerly employed by Arthur Andersen and Co. consulting staff and chief operating officer for St. John Hospital in Detroit
- Member of numerous community and environmental improvement programs, including Citizens for a Better Stark County, Stark County Drainage Task Force, Governor's Commission to Improve Teaching in Ohio and chairman of the Ohio General Assembly's Medicaid Administrative Study Council
- Former U.S. Navy officer
- Graduate of the University of Michigan

Richard J. Pryce hardly has taken the time to sit still since his retirement as the leader of the Aultman Health Foundation, which operates Aultman Hospital at Canton and other healthcare facilities in the region.

While taking a role on a state level to assist with improvements in education and healthcare, he also has kept an eye on his neighborhood and county. Pryce has been appointed to serve on committees by both the Ohio governor's office and the Ohio General Assembly, and participated in Stark County improvement programs.

At the end of 2007, he also was elected to serve as vice president of the MWCD Board of Directors for 2008.

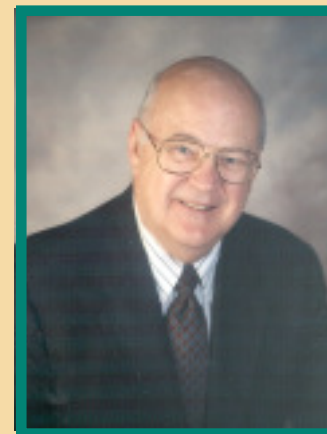
## *Thomas L. Tribbie*

- Appointed to MWCD Board of Directors on June 12, 2004, to fill vacancy created by fulfillment of two-term service by Thomas A. Depler of Shelby
- Partner in legal firm Tribbie, Scott, Plummer and Padden at Cambridge since 1952
- Former prosecuting attorney for Guernsey County, 1960-68
- Former president of Board of Trustees for Southeastern Ohio Regional Medical Center
- Former chief executive officer for Valley of Cambridge Scottish Rite Masons
- Former member of Board of Directors of National City Bank
- Graduate of Ohio State University with bachelor's and law degrees

Thomas L. Tribbie was appointed to the MWCD Board of Directors in June 2004 by the Conservancy Court. The Cambridge resident is very familiar with Seneca Lake and its facilities.



*Richard J. Pryce*



*Thomas L. Tribbie*



*James Navratil*



*Mark J. Waltz*

## *Board of Appraisers*

The Muskingum Watershed Conservancy District's Board of Appraisers is a three-member panel that approves the methodology for determining assessments of the MWCD, based on the relative benefits/damages to property owners.

The board members, who are appointed by the Conservancy Court and serve staggered terms, also make recommendations to the Board of Directors on property sales and acquisitions based on presentations by MWCD staff.

Meetings of the Board of Appraisers are open public sessions and conducted in accordance with the public meetings laws as required by the Ohio Revised Code. Three meetings were held during 2008 at various locations.

Meetings of the Board of Appraisers in 2008 were held on the following dates and locations:

- February 1 at the MWCD Main Office, New Philadelphia
- March 14 at the MWCD Main Office, New Philadelphia
- December 12 at the New Philadelphia City Council chambers

Members of the Board of Appraisers as of December 31, 2008, were as follows:

- 1) James Navratil of Medina, term expires June 3, 2010
- 2) Mark J. Waltz of Dover, term expires June 3, 2011
- 3) Open seat created by retirement of Thomas A. Roe from the Board of Appraisers

Mark J. Waltz served as chairman of the Board of Appraisers in 2008. Minutes of all meetings are on file in the MWCD's main office at New Philadelphia.

After concentrating on the readjustment of the appraisal of benefits for the Chippewa Subdistrict for much of the past few years, the MWCD Board of Appraisers turned its focus beginning in 2005 to the readjustment of the appraisal of benefits for the Conservancy District. Much of its work during 2008 was related to this, and the consideration of financial credits program administered through the assessment.



## *Four lead general course for MWCD*

According to Ohio law, the Conservancy Court of the Muskingum Watershed Conservancy District exercises jurisdiction over the district, including the appointment of the Board of Directors.

The day-to-day operations and business of the Conservancy District primarily are handled by the full-time and part-time MWCD staff, under the leadership of four administrators. John M. Hoopingarner is the executive director/secretary; Boris E. Slogar, P.E., is the chief engineer; James B. Cugliari is the chief financial officer/treasurer; and Mark Jukich is the manager of operations.

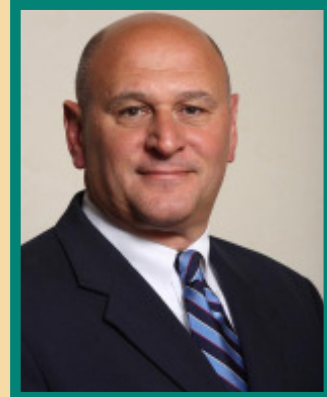
### *John M. Hoopingarner*

- Appointed to position September 1, 1989, by the Board of Directors.
- Prior to appointment was in private law practice for 10 years in New Philadelphia.
- Served as chief counsel to MWCD from 1986-89 and associate legal counsel from 1979-86.
- Tuscarawas County native also served as instructor of real estate law at Kent State University, 1985-89.
- Graduate of Muskingum College (bachelor's degree, 1976) and Ohio Northern University College of Law (juris doctor, 1979).
- Member of numerous professional and social boards, associations and organizations.
- Resides in Dover with wife and has an adult son and daughter.

As the executive director/secretary, John M. Hoopingarner holds what generally can be considered the most visible position in the MWCD organization. He routinely serves as the source of official news and information from the Conservancy District, actively participating in public relations and civic affairs as the representative of the MWCD.

Only the agency's third chief executive, following Bryce C. Browning and Raymond Eichel, Hoopingarner performs a mix of mandated and generally expected duties on a daily, weekly and yearly basis. He is expected to perform the responsibilities of secretary of the conservancy district as detailed by law in the Ohio Revised code Chapter 6101 and executive director in accordance with the bylaws of the MWCD. He also advises the Board of Directors and Conservancy Court on such matters.

Hoopingarner also directly supervises the performance of several MWCD staff members, including the manager of operations, chief engineer and chief financial officer/treasurer. His role also is to administer and coordinate the development of Conservancy District policies, rules and regulations.



*John M. Hoopingarner*



*Boris E. Slogar*

### *Boris E. Slogar, P.E.*

- Appointed to position October 19, 2007.
- Prior to MWCD appointment, served as executive director of the Ohio Partnership for Excellence
- Appointed in 2001 as Deputy Tax Commissioner and Chief of Staff for the Ohio Department of Taxation, directing operations for the 1,420-employee state agency
- Began career with Ohio Department of Natural Resources' Division of Water-Dam Safety Engineering Program, managing dam safety projects across the state and implementing Ohio's dam safety repair program
- Previously served on the executive board of the Water Management Association of Ohio and as a member of the Association of State Dam Safety Officials
- Graduate of Ohio State University with a bachelor's degree in civil engineering, majoring in hydraulic/hydrologic engineering and fluid mechanics. Received master's degree in project management from DeVry University
- Resides in Canton with wife and two children

Boris E. Slogar's responsibilities as chief engineer for the MWCD also are rooted in Ohio law, but have expanded well beyond those legal stipulations to serve the many facets of the Conservancy District's reach.

Slogar performs the work of chief engineer as prescribed by law in Chapter 6101 of the Ohio Revised Code and advises the executive director/secretary and Board of Directors on these items. Slogar provides general supervision of operations as superintendent of all the works and improvements of the Conservancy District and its subdistricts.

Slogar also is responsible for MWCD communication with agencies of government such as the U.S. Army Corps of Engineers, the Ohio Department of Transportation, Ohio Department of Natural Resources, Ohio Environmental Protection Agency and others.

### *James B. Cugliari*



*James B. Cugliari*

- Appointed to office of treasurer April 17, 1995.
- Began career with MWCD in December 1985 as assistant auditor/systems manager
- Prior to employment with Conservancy District, served as an auditor for the Auditor of State's Office for three years
- Graduate of Marietta College in 1982 with a bachelor's degree in accounting
- Tuscarawas County native graduated from Tuscarawas Central Catholic High School
- Member of numerous professional, community and social organizations and activities
- Resides in Dover with wife and four children

Along with the executive director/secretary and manager of operations/chief engineer, the position of chief financial officer/treasurer of a conservancy district in Ohio is provided for and has some mandated responsibilities as detailed in state law.

In his position as chief financial officer/treasurer of the MWCD, James B. Cugliari must perform those functions as well as other duties as prescribed by the Conservancy District. Cugliari manages and directs the finances of the MWCD, including planning, procurement and investment of funds; preparation of the annual budget; conducting audit functions; maintenance of all personnel records; long-range forecasting; and the insurance activities for the organization. He also advises the executive director/secretary and Board of Directors on these matters.

Cugliari prepares monthly and annual financial statements and analyzes financial data to determine the fiscal position of the MWCD and subdistricts, along with preparing forecasts of the future financial position and budget requirements of the Conservancy District. He oversees internal audit functions, coordinates the work of outside auditors and authorizes the procedures for the protection and custody of all funds.

His role also involves managing and supervising the work to be performed by Conservancy District employees, contractors, subcontractors and others relative to the finances of the MWCD. He oversees a staff consisting of an accountant, computer systems coordinator, development coordinator and two accounting clerks.

### *Mark Jukich*

- Appointed to position April 23, 2004
- Began career with MWCD in May 1975 as a staff member in the former Land and Forestry Department
- Prior to employment with Conservancy District, held positions with the Weyerhaeuser Company in Arkansas and the Timken Company at Canton
- Graduate of University of Minnesota with a bachelor's degree in forest resources development
- Stark County native graduated from Perry High School
- Fellow and Certified Forester with the Society of American Foresters
- Resides in Stark County with wife and has an adult daughter

As the manager of operations, Mark Jukich oversees all day-to-day activities of the various operations and programs of the Conservancy District.

In his position, Jukich is responsible for many of the revenue-generating operations in the MWCD, including the natural resources programs and the business operations of the MWCD's recreation programs. Jukich manages and directs the short-term and long-range development of these programs, including planning, budget development and forecasting, personnel and related functions.

Employed for most of his career with the MWCD in the land, conservation and natural resources management areas, Jukich spent many years overseeing the stewardship of the Conservancy District's resources.



*Mark Jukich*



## Personnel

Staff from the Muskingum Watershed Conservancy District work at several locations and in numerous positions in fulfilling the mission and operations of the Conservancy District.

The MWCD employs nearly 400 people during the summer months when its recreational facilities are in peak demand. This includes part-time and seasonal status employees. The MWCD has about 80 full-time employees.

The following employees received special recognition for their years of service through 2008.

### 5 years

- James D. Braunig, Terry D. Genet, Steven J. Rice and Scott W. Tritt

### 10 years

- John R. Birney, Orliage C. Byrom, Randy D. Canfield and Linda A. Leach

### 15 years

- Robert D. Jones and Thomas A. Stanley

### 20 years

- Daniel R. Mager

### 30 years

- Gwenneth L. Floyd and Bernard V. Schreiner

### 35 years

- Karen S. Miller

A complete listing of employees of the Conservancy District as of December 31, 2007, is located on Pages 86-88 of this report.

## Development Advisory Committee

Created by the MWCD Board of Directors in 1992, the 18-member Development Advisory Committee (DAC) provides an organized public support system for responsive and effective economic development, conservation and recreation programs.

DAC members are appointed by the Board of Directors and serve staggered three-year terms.

Richard Bassetti served as chairman of the DAC during 2008, and Roy Wilson was vice chair. The DAC held four meetings during 2008:

- January 25 – New Philadelphia City Council chambers
- April 25 – Schoenbrunn Inn, New Philadelphia
- July 25 – New Philadelphia City Council chambers
- October 31 – New Philadelphia City Council chambers

Through their regular, subcommittee and work group meetings, DAC members are updated about MWCD projects and operations. DAC members also

present items as assigned for discussion and possible action by the MWCD Board of Directors.

Members of the DAC as of December 31, 2008, including their county of residence, term and any relationship to the Conservancy District, were the following:

- **Allyn Adams** – Cuyahoga County – 2010 – Adams, a cottage site lessee with a residence at Atwood Lake, is a retired accountant and financial advisor.
- **Richard Bassetti** – Tuscarawas County – 2009 – Bassetti, a retired educator who resides at New Philadelphia, has visited the MWCD lakes for many years and is a former MWCD lake ranger.
- **Norman L. Blanchard** – Guernsey County – 2009 – Blanchard, a retired educator and school administrator who is a cottage site lessee at Seneca Lake, is the executive director of the Cambridge-Guernsey County Community Improvement Corporation.
- **Todd A. Davis** - Carroll County - 2011 – Davis the director of FFA Camp Muskingum located on Leesville Lake. A former Ohio Farm Bureau coordinator, Davis directs the operations of the year-round camp.
- **Douglas R. Davis** – Muskingum County – 2010 – Davis is the Muskingum County engineer.
- **Andrew S. Dix** – Guernsey County – 2010 – Dix is the publisher of The (Cambridge) Jeffersonian.
- **Kevin Keffer** – Tuscarawas County - 2011 – Keffer is an educator who spent several years as a lake ranger for the MWCD. Currently the athletic director at Dover High School, Keffer is familiar with numerous MWCD reservoirs.
- **Marty Larsen** – Richland County – 2010 – Larsen, an account manager for Clear Channel Communications in the Richland County area, has been an MWCD cottage site lessee for many years at Charles Mill Lake.
- **F. Scott O'Donnell** – Lorain County – 2008 – O'Donnell is superintendent of the financial institutions for the Ohio Department of Commerce and has more than 20 years of experience in the banking industry in various executive capacities.
- **Marilyn Ortt** – Washington County – 2009 – Ortt is president of Friends of Lower Muskingum River, a citizens' group committed to the health of the Muskingum River and the region it serves.
- **Denny Roudebush** – Carroll County – 2011 – Roudebush, a Carrollton resident, is a boater on Atwood Lake and the director of marketing for the Carroll Electrical Cooperative Inc.

## *Fast Fact*

The Muskingum River Watershed is the largest wholly-contained watershed in the State of Ohio.

The mission of the DAC shall be:

To provide an organized public support system for responsive and effective economic development, conservation, and recreation programs within the Muskingum Watershed Conservancy District. The DAC shall:

- act as a sounding board and advisory committee to the Board of Directors in developing major policies, operational procedures and long-range plans;
- provide forums for soliciting ideas and receiving feedback from the public, recreational user groups, adjacent landowners or lessees, area businesses and others interested in the operation and development of the Conservancy District; and
- act as an advocate both within and outside the Conservancy District for its policies and mission.

*MWCD Operational Policy*

- **James A. Rowe** – Tuscarawas County – 2011 – Rowe is a dairy farmer in northern Tuscarawas County. He is a member of the Ohio Farm Bureau.
- **Chasity Schmelzenbach** – Noble County – 2009 – Schmelzenbach is the director of the Noble County Emergency Management Agency and Homeland Security.
- **Cheryl Ann Sebring** – Muskingum County – 2009 – Sebring is the housing administrator for the city of Zanesville.
- **Dirck W. TenBroeck** – Harrison County – 2009 – TenBroeck, a retired insurance company executive, resides on a farm located less than five miles away from Tappan Lake. He is a member of numerous Harrison County civic and social organizations.
- **Mark E. Tondra** – Harrison County – 2010 – A resident of the Tappan Lake area, Tondra's family also owns property near Leesville Lake. He is a professional engineer.
- **David White** – Summit County – 2011 – White is a deputy engineer in the office of the Summit County Engineer.
- **Roy Wilson** – Tuscarawas County – 2010 – Wilson has taught sailing on Atwood Lake for many years and docks a boat at Seneca Lake. He is the former owner of Hi-tech Test Technology Inc. at Bolivar.



## *MWCD turns eye toward 2009 and implementation of maintenance plan in Muskingum River Watershed*

By the close of 2008, the Muskingum Watershed Conservancy District (MWCD) was prepared to make some new history – and arguably repeat some of the history from its early days.

The MWCD ended the year busily preparing to put a plan of maintenance and rehabilitation into motion for the system of reservoirs and dams in the Muskingum River Watershed. The 70-year-old infrastructure, which has prevented more than \$7 billion worth of property damage from flooding and saved countless lives, is in need of significant and routine maintenance and rehabilitation.

The MWCD Board of Directors approved the assessment to be collected by the conservancy district during a meeting held September 26 in New Philadelphia. The MWCD has reported that nearly 94 percent of properties in the watershed subject to the assessment will pay the minimum rate of \$12 annually when collections were scheduled to begin in 2009.

“For nearly 70 years the reservoirs and dams in the Muskingum River Watershed have protected people and property from flooding and provided water for a variety of beneficial public uses,” said John M. Hoopingarner, MWCD executive director/secretary. “Today’s action by the Board of Directors will assist in the efforts by many agencies at the federal, state and local levels to ensure the safe and effective operation of the reservoirs and dams for future generations.”

The assessment, provided for in the Ohio law that deals with conservancy districts, is the first in the MWCD’s history. It is estimated nearly 500,000 parcels of property are subject to the assessment, which is collected as a part of a property owner’s county real estate tax statements and is expected to generate slightly more than \$10 million annually for the maintenance work, much of which will utilize private contractors.

The rehabilitation and maintenance plan will retain and create hundreds of jobs, and provide millions of dollars in economic development in the watershed, according to an economic forecast from a national expert.

The MWCD, a political subdivision of the state of Ohio, was organized in 1933 to develop and implement a plan to reduce flooding and conserve water for public uses in the Muskingum River Watershed. The MWCD is a partner with the federal U.S. Army Corps of Engineers (USACE) in the operation of the system of reservoirs and dams. The USACE operates the dams and the MWCD manages much of the reservoir areas behind the dams.

However, the age of the infrastructure of the reservoirs and dams is hampering the system from operating at its peak capacity, and four of the dams and a levee behind one dam have been slated by the federal government for

The assessment, provided for in the Ohio law that deals with conservancy districts, is the first in the MWCD’s history.



An adult osprey feeds one of two chicks in the nest as the other chick keeps watch atop a platform on Tuesday, July 1, 2008, at the eastern end of Atwood Lake near Delroy. July 1, 2008, marked the first day the osprey has been taken off Ohio's endangered species list, according to Dan Kramer, Division 3 wildlife management supervisor for the Ohio Department of Natural Resource's Division of Wildlife. Officials had been trying to reintroduce the species in the state since 1996. The platform at Atwood Lake was established by the division.

*Photo by Pat Burk  
The Times Reporter*

maintenance needs that could exceed more than \$600 million in upcoming years.

The USACE has said that it could spend up to \$621 million on maintenance and rehabilitation at four dams – Beach City, Bolivar, Dover and Mohawk – and Zoar levee to address safety concerns over the next several years beginning in 2009. These five structures have been identified by the USACE to have an “urgent” need for maintenance work to improve their condition and reduce their risks for potential failure after a review of the dams conducted by the federal government.

The MWCD will serve as the mandated non-federal local sponsor for the projects, with its share of the total cost ranging from an estimated \$93.2 million to \$123.1 million. The MWCD has proposed to pay for its share through the assessment.

The MWCD already has served as the local sponsor for maintenance projects for dam safety several years ago at Beach City Dam, and earlier this year at Dover Dam, where steel bar anchors were installed for stability at the dam.

The reservoirs managed by the MWCD behind the dams also are showing the effects of their age, with plans to address erosion, sedimentation, water quality issues and implementation of a modern emergency flood warning system to be enacted. The MWCD also will partner with other agencies, organizations and interested parties on maintenance projects that will benefit flood reduction and water conservation in the watershed.

“The efforts to work with others and share our resources and knowledge will stretch all of our budgets further and help us maximize the benefits for the watershed,” Hoopingartner said. “One of the goals that the founders of the conservancy district had was for the MWCD to work with all levels of government and others who are interested in maintaining a quality watershed for our residents and economic growth.

“That goal continues today and will begin in earnest in 2009 with the work of our staff and all of our valued partners.”

The 18 counties wholly or partially contained in the MWCD jurisdiction are Ashland, Belmont, Carroll, Coshocton, Guernsey, Holmes, Harrison, Knox, Licking, Morgan, Muskingum, Noble, Richland, Stark, Summit, Tuscarawas, Wayne and Washington. More details about the MWCD are available at [www.mwcd.org](http://www.mwcd.org).

The MWCD had prepared to implement the Amendment to the Official Plan and the assessment in 2008 – and the Board of Directors had approved levy of an assessment in 2007 to meet those guidelines – but legislation approved by the Ohio General Assembly in December 2007 placed a one-year moratorium on the plan.

As a result, the Ohio Senate formed a workgroup consisting of legislators, public officials and property owners, to review the MWCD proposal and the state's other conservancy district operations. A total of six meetings were held at the Ohio Statehouse during the first quarter of 2007.



MWCD officials provided information as requested, answered questions and participated in discussions with the workgroup members. In June, legislation was approved by state legislators that removed the moratorium.

"The MWCD appreciates the interest that has been shown and the ideas that have been shared by the interested members of the Ohio General Assembly, the federal, state and local agencies, and especially the property owners of the Muskingum River Watershed," Hoopingarner said. "It was never more evident than during the past few years that flood reduction and water conservation are important to our residents."

## *Assessment billing record created using Geographic Information System*

As many of the Muskingum Watershed Conservancy District (MWCD) staff spent considerable time in 2008 on finalizing plans for the implementation of the Amendment to the Official Plan for the MWCD, other staff members were moving forward with an equally important task.

The MWCD's Geographic Information Systems (GIS) staff members prepare and manage the information on more than 700,000 parcels of property in the conservancy district region that are subject to an assessment that funds the projects included in the Amendment to the Official Plan.

GIS is an electronic mapping and information system that the MWCD implemented for accuracy in development of a fair and equitable assessment billing system.

Through the Ohio law that covers conservancy district operations, assessments are collected through the work of county auditors and treasurers in the 18-county MWCD region. The information to create the individual billings is handled by the MWCD and forwarded to the counties to be placed on real estate tax statements.

Staff members in the MWCD's GIS department are responsible for application of the various rules and policies that have been adopted by the MWCD Board of Appraisers to guide the process. They also work with property owners who have questions about how the rules have been applied to individual properties for assessment calculation and develop updated details and changes to property owners and county offices for processing. Since changes in property ownership, use and other characteristics can occur over time that will result in needed updates to an individual parcel's data and assessment, the focus of work by GIS staff members will shift in upcoming years from initial preparation of the parcel information to routine update and detail management.

"It was never more evident than during the past few years that flood reduction and water conservation are important to our residents."

*John Hoopingarner*

“The idea of a credits program is simple – to encourage and recognize property owners who take watershed stewardship seriously.”

*Boris Slogar*

## *Credits program offers financial incentive for property owners*

A watershed stewardship program developed in 2008 that encourages conservation by offering a reduction in a property owner's annual assessment to be paid to the Muskingum Watershed Conservancy District (MWCD) has received support from some property owners in the watershed.

Officials of the Akron-Canton Airport and Timken Company said they support the program that encourages conservation by offering a reduction in a participating property owner's annual assessment paid to the MWCD when the assessment collection began in 2009.

A financial credits program offering a reduction of up to 30 percent of a property's annual assessment was approved by the MWCD Board of Appraisers during a meeting December 12 in New Philadelphia. Participating property owners with annual assessments of greater than \$12 are eligible to participate to receive credit for approved practices on their property that enhance sediment management, water quality, flood storage and watershed education.

“We do contribute (runoff stormwater) to the system and we should participate,” said Richard B. McQueen, president and chief executive officer of the Akron-Canton Airport. “But we want to be sure to get credit for what we have done on our property to improve retention and detention.”

Members of the Board of Appraisers also agreed with and approved a request by McQueen to increase the maximum credit permitted on a parcel of property to 30 percent from the MWCD's recommendation of a 25-percent maximum credit. The financial credits program also was approved by the MWCD Board of Directors.

Boris E. Slogar, MWCD's chief engineer, said the concept of a financial credits program to be applied to an eligible property owner's assessment has received valuable input from large entities and owners of property such as the Akron-Canton Airport and Timken Company, as well as smaller businesses and corporations. He said school districts, churches and other non-profit organizations also can qualify to receive a reduction in their assessments.

“The idea of a credits program is simple – to encourage and recognize property owners who take watershed stewardship seriously,” Slogar said. “There's an impact financially involved here but we understand and support the importance of conservation and stewardship that benefits the entire watershed.”

He said the goals of the program include raising awareness of runoff and water quality issues in the watershed, producing environmental benefits and encouraging best management practices from interested property owners. A credits program is not required of conservancy districts according to Ohio law, but is permitted by the law, he added.

McQueen showed members of the Board of Appraisers where retention, detention and wetlands areas were located on the property managed by the

Akron-Canton Airport. He said the airport has spent about \$850,000 on these projects over the years.

"We want to be good stewards of our natural resources for our community and believe it is important to handle our part seriously," he said. "It is for the better good of the community that (reservoirs and dams in the MWCD region) remain in good condition. And the tremendous activities that the citizens of Ohio have enjoyed through the use of the (MWCD) lakes, be it boating, fishing and more, is tremendous."

Dominic V. Nardis, manager of environmental, health and safety compliance audit for Timken, said his company also supports the MWCD credits program. He also said the MWCD should be sure to study all proposals for rehabilitation and maintenance in the system of reservoirs and dams for maximum performance and financial integrity.

Slogar said that applications for consideration of credit were scheduled to be accepted by the MWCD through the first quarter of 2009. Information about the program, including an application, also has been placed on the MWCD's website at [www.mwcd.org](http://www.mwcd.org).

## *Horsepower increases approved for two lakes; grant to provide upgrades to Tappan boat launch ramp*

Boat horsepower limits at two Muskingum Watershed Conservancy District (MWCD) lakes – Seneca and Tappan – were increased to 399 horsepower during 2008.

The Ohio Department of Natural Resources (ODNR) and the MWCD signed an interim agreement in the spring to permit the increase in horsepower from the previously enforced 299 horsepower limit on the two lakes. ODNR has jurisdiction on establishing horsepower limits for boats operating on the state's waterways.

ODNR had held a public meeting in May to discuss a proposal by ODNR that would have eliminated horsepower limits for boats operating on Seneca and Tappan lakes.

"The comments we received from boaters and others were in favor of increasing the previous horsepower limit by an overwhelming majority," said Pamela Dillon, chief of ODNR's Division of Watercraft.

The 299-horsepower limit had been in effect since 1999.

During 2008, the MWCD also received a \$400,000 grant from ODNR's Division of Watercraft for major upgrades at the public boat launch ramp at Tappan Lake located off Route 250 near the dam in Harrison County.

The grant will provide numerous improvements over a two-year period, including replacement of a portion of the existing boat ramp, a new and relocated restroom, handicap-accessible courtesy docks, expanded parking

...seepage issues discovered at Zoar Levee behind Dover Dam led to an around-the-clock operation by the U.S. Army Corps of Engineers (USACE) to repair the problem areas over a six-day period.

## *Fast Fact*

The Muskingum River Watershed system of reservoirs and dams has prevented more than \$7 billion worth of potential property damage from flooding.

and lighting improvements.

The input of boaters and fishermen who regularly visit the lake was considered as the priority for the improvements. All of the work is expected to be completed in time for the 2010 boating season.

## *2008 Flooding*

For the second time in three years during 2008, the flood-reduction reservoirs and dams in the northern portion of the Muskingum River Watershed were swollen with a combination of melted snow and rainwaters.

While a new record was set for floodwaters retained behind Atwood Dam, officials also kept a close eye on Bolivar, Dover and Bolivar dams for more than a week in mid-March. And then seepage issues discovered at Zoar Levee behind Dover Dam led to an around-the-clock operation by the U.S. Army Corps of Engineers (USACE) to repair the problem areas over a six-day period.

But as had occurred in 2005, the system of reservoirs and dams operated in partnership by the Muskingum Watershed Conservancy District (MWCD) and the USACE performed its job. There were no reported injuries due to flooding and very little property damage was documented.

The system of reservoirs and dams, originally constructed in the 1930s for flood reduction and water conservation, have prevented more than \$7 billion worth of potential damage from flooding, according to the USACE.



*Wilkshire Golf Course, March 24, 2008*



*Zoar, March 24, 2008*

Most of the inconveniences created by the floodwaters in 2008 involved flooded roads and interruptions of access to properties in the areas behind the reservoirs, according to federal and local officials. In the reservoir area behind Dover Dam, the interchange off I-77 at Route 212 at Bolivar in northern Tuscarawas County, was closed for several days as stored floodwaters spilled over the road. However, local officials were able to provide an alternate access route and avoided the isolation issues for residents in the nearby Wilkshire Hills region that had occurred in 2005.

At Dover Dam, which has been identified by the USACE for safety rehabilitation and maintenance estimated to cost more than \$100 million, workers had completed work to install 17 steel





*Scene above Bolivar I-77, March 23, 2008  
(Photo taken by Scott Tritt, MWCD Safety Coordinator)*

bar anchors for additional stability only a few days before the water began rising behind the dam. The MWCD, which is the committed non-federal local project sponsor for the rehabilitation projects at the dams in the Muskingum River Watershed, also was the local sponsor for the installation of the bar anchors through the base of the concrete dam.

During the period of high water, staff members from the USACE and the MWCD assisted local and regional officials in providing reliable information to residents and property owners in the affected areas. Public meetings were held to inform residents of the Zoar area about the seepage issues

## *Fast Fact*

MWCD lakes and facilities attract more than 5 million visits annually.



*Mineral City, March 24, 2008*

## *Fast Fact*

MWCD was the nation's first system for flood reduction that included permanent reservoirs (lakes)



*State Route 212 and I-77 intersection at Bolivar, March 24, 2008*

discovered at Zoar Levee and staff from the Huntington (West Virginia) District of the USACE, which oversees the dams in the Muskingum River Watershed, established a temporary headquarters in the Zoar Village Volunteer Fire Department station to monitor operations.

Information about water levels behind the dams in the Muskingum River Watershed is available online off a link located at [www.mwcdlakes.com](http://www.mwcdlakes.com).

## *Staff projects fill busy year*

The staff of the Muskingum Watershed Conservancy District dedicates itself to dozens and even hundreds of projects and activities simultaneously throughout a year's time. In 2008, it was no different.

Besides the routine projects conducted by MWCD work groups, many staffers also volunteer for outreach programs that extend the Conservancy District's involvement, influence and education.

Following is a listing of many noteworthy activities the MWCD participates in during the courses of a year, broken down by classification.

### *Engineering*

Routine and specialty maintenance is a major concern and an important part of the short-term and long-term planning processes for the MWCD. In addition, a considerable portion of the MWCD budget is related to maintaining the facilities as overseen by the engineering group.

The Conservancy District manages 10 permanent lakes, more than 54,000 acres of property, five lake parks, a resort and other facilities to be concerned with on a day-to-day and more long-term basis.

Staff members in the MWCD's engineering group and at the parks are in charge of the planning and execution of the maintenance and major repair/replacement needs for the facilities and equipment.

The engineering and park staffs at all MWCD facilities conducted dozens of routine and specialty projects during 2008. Work, as in most years, ranged from routine maintenance to scheduled and unscheduled improvements.

The engineering group develops a list of priority projects each year through the planning process that involves the MWCD administration, managers and coordinators, park staffs and others. In most years, more than 100 projects are completed by the end of each calendar year.

## Public Information

The public information support arm of the Conservancy District's operations spent most of its time in 2008 as it does in other years: utilizing public education opportunities to promote the mission of the MWCD and marketing the recreational opportunities at the facilities of the Conservancy District.

The public information effort for the MWCD utilizes and manages several forms of media to portray the message and image of the Conservancy District. These include the following:

- Lake Views – A quarterly newsletter published by the MWCD and distributed free to more than 11,000 mailing addresses.
- Internet site – Information about the MWCD is posted on its website at [www.mwcdlakes.com](http://www.mwcdlakes.com). A website at [www.mwcd.org](http://www.mwcd.org) provides details related to the MWCD's Amendment to the Official Plan.
- Press releases – Official information from the Conservancy District is provided to media in the watershed and beyond.
- Promotional activities – The MWCD participates in numerous activities each year, some of which it sponsors, to promote the lakes, facilities and/or mission of the MWCD.

Other activities also are conducted through the public information office for direct marketing and advertising about the recreational programs at the lakes and parks.

## Human Resources

With a staff of around 80 full-time employees that swells to about 400 total workers during the summer months, the work to service the needs of both staff and the MWCD organization is the focus of the human resources office.

Besides routine reviews of the Conservancy District's benefit package, health plan and communications efforts for its employees, the human resources support office also studies all aspects of the employment experience, for the staff member and the organization.

Numerous other projects also were conducted in 2008 to enhance the employee-employer relationship for the MWCD.



### *Camp Tippecanoe Celebrates 50 Years*

A group of boys attending Camp Tippecanoe 50 years ago let off steam while engaged in a game to see who could play the longest without breaking his balloon.



### *Camp Tippecanoe Celebrates 50 Years*

Campers and counselors line up at Camp Tippecanoe during its first summer in 1958.





*Camp Tippecanoe  
Celebrates 50 Years*  
"Chief Great Feathered Arrow" Joseph Stinson and "Warchief Flying Eagle" John Pavell prepare to erect a teepee. Preparing to "pass the peace pipe," Jerald Stinson (seated center) is flanked by Greg Pavell (L) and Allan Stinson.



*Camp Tippecanoe  
Celebrates 50 Years*  
David Horton, 8, gets a little coaxing from his father, Forrest Horton, at chow time.

## *Safety*

Safety is a priority for the staff of the MWCD.

Numerous upgrades in staff work practices and conditions of the Conservancy District's facilities to promote safety for employees and guests have been made over the past several years.

Various programs have been instituted, including a work team that focuses on safety in the workplace, routine safety meetings at regular work locations and special programs designed to promote safe work practices.

Compliance issues for safety have become more complex in recent years and the MWCD's safety coordinator spent much of 2008 designing specific programs to ensure adherence to local, state and federal guidelines and laws.

## *Natural Resources*

The Natural Resources group concentrates its efforts in both the stewardship of the MWCD's natural resources and its recreation programs. Areas managed in this group include agricultural, silvicultural, minerals, dredging/shoreline stabilization and water quality monitoring operations, as well as management of the 1,200 active leases in the cottage site lease program.

Staff members with specific position descriptions are directed to handle specialized activities related to these areas, ranging from identification of trees for harvesting as part of the forest renewal program, to testing samples of water from the permanent impoundments of water for quality to executing lease documents in the cottage site areas.

## *Cooperating agencies enhance MWCD offerings*

The Muskingum Watershed Conservancy District is fortunate to have the support of several state and federal agencies that enable the MWCD to improve its facilities on an annual basis.

From stocking of fish in the MWCD lakes to operation of the dams, the Conservancy District benefits from the expertise and support of trained professionals at these agencies. Officials from the organizations normally meet at least annually with MWCD representatives for planning and discussion of shared issues.

## *U. S. Army Corps of Engineers*

Flood control operations of the 14 MWCD dams were assumed by the U.S. Army Corps of Engineers (USACE) under the 1939 Flood Control Act. The dams continue to be operated by the USACE's Huntington (W.Va.) District Office. The Muskingum Area Office is located off Rt. 800 just north of Dover in Tuscarawas County.

During 2008, officials of the USACE and MWCD met twice in accordance with their formal partnering agreement to discuss common goals and issues. The agencies have assigned various staff members to study



designated areas of interest and make recommendations to the administrations of each.

### *Ohio Department of Natural Resources*

The Ohio Department of Natural Resources (ODNR) and the MWCD cooperate in a number of aspects, and have since the organization of the Conservancy District in 1933. The MWCD annually receives a grant from ODNR's Division of Watercraft for marine patrol operations. Grants also have been obtained from ODNR for numerous other MWCD construction and improvement projects.

The MWCD lakes and most of the surrounding land owned by the Conservancy District are open for public use, including boating, fishing, hunting, hiking and other activities. ODNR's Division of Wildlife annually stocks the fish in the MWCD lakes and conducts other wildlife research and development efforts at the reservoirs.

The Conservancy District lakes are located through three separate districts of jurisdiction of the Division of Wildlife. In District 3 in the northeast portion of the state, the MWCD lakes include Atwood, Beach City, Clendening, Leesville and Tappan. District 4 handles activities at Piedmont, Seneca and Wills Creek lakes, while District 2 encompasses Charles Mill and Pleasant Hill lakes.

### *Ohio Department of Transportation*

The MWCD and the Ohio Department of Transportation (ODOT) also have cooperated since the formation of the Conservancy District for highway relocations, bridge construction, rights-of-way and maintenance and repair of roads. As part of this effort, ODOT provides an annual paving program for the MWCD to maintain access roads for the MWCD parks, launch ramps and marinas.



### *Smooth Sailing!*

Two sailboats and a pontoon boat ply Atwood Lake as boaters enjoyed the end of the Fourth of July weekend.

*Photo by Michael S. Balash  
The Repository*

# Summary of MWCD Land by County

as of December 31, 2008

County	Reservoir	Acres	Total	
			Acres	Lots
Ashland	Charles Mill	1811.9564	2577.3304	199
	Mohicanville	40.7540		
	Pleasant Hill	724.6200		
Belmont	Piedmont	5859.9680	5859.9680	
Carroll	Atwood	3410.2550	7119.4880	20
	Leesville	3709.2330		
Coshocton	Mohawk	3374.7738	7262.4848	3
	Wills Creek	3887.7110		
Guernsey	Piedmont	130.3010	1712.8761	11
	Senecaville	1461.3291		
	Wills Creek	121.2460		
Harrison	Clendening	6601.6080	14891.6370	58
	Piedmont	695.7800		
	Tappan	7594.2490		
Holmes	Mohawk	8.5900	8.5900	
Knox	Mohawk	356.7900	356.7900	
Muskingum	Wills Creek	1785.9000	1785.9000	
Noble	Senecaville	6154.4400	6154.4400	1
Richland	Charles Mill	1539.8400	3008.9790	63
	Pleasant Hill	1469.1390		
Stark	Beach City	64.0200	879.2315	2
	Bolivar	815.2115		
Tuscarawas	Atwood	1142.2500	2933.1074	75.5
	Beach City	1286.3780		
	Bolivar	19.9600		
	Dover	484.5194		
TOTALS		54550.8222	54550.8222	432.5

## Fast Fact

The Muskingum River Watershed covers an area roughly the size of the state of New Jersey

# Summary of MWCD Land by Reservoir

as of December 31, 2008

## Fast Fact

MWCD manages 54,000 acres of property and water, most of which is open to public access

Reservoir	County	Acres	Total	
			Acres	Lots
Atwood	Carroll	3410.2550	4552.5050	19.0
	Tuscarawas	1142.2500		
Beach City	Stark	64.0200	1350.3980	2.0
	Tuscarawas	1286.3780		
Bolivar	Stark	815.2115	835.1715	23.5
	Tuscarawas	19.9600		
Charles Mill	Ashland	1811.9564	3351.7964	199.0
	Richland	1539.8400		
Clendening	Harrison	6601.6080	6601.6080	
Dover	Tuscarawas	484.5194	484.5194	52.0
Leesville	Carroll	3709.2330	3709.2330	1.0
Mohawk	Coshocton	3374.7738	3740.1538	
	Holmes	8.5900		
	Knox	356.7900		
Mohicanville	Ashland	40.7540	40.7540	
Piedmont	Belmont	5859.9680	6686.0490	
	Guernsey	130.3010		
	Harrison	695.7800		
Pleasant Hill	Ashland	724.6200	2193.7590	63.0
	Richland	1469.1390		
Senecaville	Guernsey	1461.3291	7615.7691	1.0
	Noble	6154.4400		
Tappan	Harrison	7594.2490	7594.2490	58.0
Wills Creek	Coshocton	3887.7110	5794.8570	14.0
	Guernsey	121.2460		
	Muskingum	1785.9000		
TOTALS		54550.8222	54550.8222	432.5

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# Section 2

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# *Management Discussion and Analysis*

The discussion and analysis of the Muskingum Watershed Conservancy District's (the District) financial performance provides an overall review of the District's financial activities for the fiscal year ended December 31, 2008. The intent of this discussion and analysis is to look at the District's financial performance as a whole; readers should also review the financial statements and notes to the basic financial statements to enhance their understanding of the District's financial performance.

## *Financial Highlights*

Key financial highlights for 2008 are as follows:

- Total net assets increased \$1,174,226. This increase is due primarily to the increase in assessment development, accounts receivable, machinery, and vehicles.
- For comparative purposes, these financial statements reflect activity of the Muskingum Watershed Conservancy District and Atwood Lake Resort and Conference Center.

## *Overview of the Financial Statements*

This annual report consists of two parts – management's discussion and analysis and the basic financial statements. These statements are organized so that the reader can understand the financial position of the District. The statement of net assets represents the basic statement of position for the District. The statement of receipts, disbursements and changes in net assets present increases (e.g. receipts) and decreases (e.g. disbursements) in net total assets. The statement of cash flows reflects how the District finances and meets its cash flow needs. Finally, the notes to the basic financial statements provide additional information that is essential to a full understanding of the data provided on the basic financial statements.



## *Financial Analysis of the District as a Whole*

The District is not required to present government-wide financial statements as the District is engaged in only business-type activities. Therefore, no condensed financial information derived from government-wide financial statements is included in the discussion and analysis.

The following tables represent the District's condensed financial information for 2008 and 2007 derived from the statement of net assets and the statement of receipts, disbursements, and changes in net assets.

	2008	2007
Current assets	\$ 5,438,090	\$ 4,655,960
Capital asset, net	22,763,539	21,457,621
Total assets	28,201,629	26,113,581
Current liabilities	2,898,428	2,242,682
Long-term debt outstanding	11,635,007	11,376,931
Total liabilities	14,533,435	13,619,613
Equity		
Invested in capital assets net of related debt	10,099,334	10,089,218
Unrestricted	3,568,860	2,404,750
Total net assets	\$ 13,668,194	\$ 12,493,968

## *Changes in Net Assets*

The following shows the changes in net assets for 2008 and 2007.

	2008	2007
<b>Receipts</b>		
Charges for services	\$ 12,813,521	\$ 12,938,019
Other operating receipts	1,290,575	2,713,415
Total receipts	14,104,096	15,651,434
<b>Disbursements</b>		
Personnel costs	6,456,407	5,704,460
Contractual services	5,987,250	8,949,776
Depreciation	726,127	720,517
Total disbursements	13,169,784	15,374,753
Operating receipts over operating disbursements	934,312	276,681
<b>Nonoperating Activities</b>		
Sale of Atwood Residence	156,657	
Investment earnings	83,257	96,849
Total Nonoperating Activity	\$ 239,914	\$ 373,530
Beginning net assets	12,493,968	12,120,438
Ending net assets	\$ 13,668,194	\$ 12,493,968

Net assets increased by \$1,174,226. This increase is primarily the result of an increases in assessment development, accounts receivable, machinery, and vehicles.

## Capital Assets and Debt Administration

### Capital Assets

At the end of 2008 the District had \$22,763,539 net of accumulated depreciation invested in capital assets. The following table shows 2008 and 2007 balances:

	2008	2007	Increase (Decrease)
Land	\$ 2,170,779	\$ 2,170,779	\$ -
Capitalized development costs/land purchases	7,741,217	6,111,177	1,630,040
Buildings and improvements	23,617,723	23,674,623	(56,900)
Easements and rights-of-way	48,871	48,871	0
Machinery and equipment	4,924,182	4,817,651	106,531
Developmental costs			0
Office furnitures and fixtures	785,503	785,503	0
Autos and trucks	1,335,036	1,186,549	148,487
Less: accumulated depreciation	(17,859,772)	(17,337,532)	522,240
	\$ 22,763,539	\$ 21,457,621	\$ 1,305,918

Additional information on the District's capital assets can be found in Note 3.

### Debt

The following table summarizes the District's debt outstanding as of December 31, 2008 and 2007:  
Additional information on the District's long-term debt can be found in Note 8 and 9.

	2008	2007
Promissory notes payable	\$8,880,657	\$ 7,283,748
Revenue bonds payable	3,783,548	4,084,653
	\$ 12,664,205	\$ 11,368,401

### Requests for Information

This financial report is designed to provide our citizens, investors and creditors with a general overview of the District's finances and to show the District's accountability for the money it receives. If you have questions about this report or need additional information contact James Cugliari of the Muskingum Watershed Conservancy District.

## Statement of Net Assets

	2008
<b>ASSETS</b>	
<b>Current Assets</b>	
Pooled cash and cash equivalents	\$1,764,539
Cash in bank	
Accounts receivable	3,673,551
Total current assets	5,438,090
<b>Property Assets</b>	
Land	2,170,779
Capitalized development costs and land purchases	7,741,217
Easements and rights-of-way	48,871
Buildings and improvements	23,617,723
Machinery and equipment	4,924,182
Office furniture and fixtures	785,503
Autos and trucks	1,335,036
Total property assets	40,623,311
Less: accumulated depreciation	17,859,772
Net property assets	22,763,539
<b>Total Assets</b>	\$ 28,201,629
<b>LIABILITIES</b>	
<b>Current Liabilities</b>	
Accounts payable	1,443,027
Bonds payable - portion due within one year	1,040,398
Accrued interest payable	100
Performance bond payable	8,475
Escrow land rentals	175
Accrued health insurance	224,153
Accrued industrial insurance	165,080
Accrued disability income	2,000
Accrued retirement insurance	15,020
Total current liabilities	2,898,428
<b>Long-Term Liabilities</b>	
Accounts payable	
Loans payable - OWC/OWDA	8,155,924
Bonds payable - portion due after one year	3,467,882
Deferred revenue	11,202
Total long-term liabilities	11,635,008
<b>Total Liabilities</b>	14,533,435
<b>Net Assets</b>	\$ 13,668,194

# Statement of Cash Receipts and Disbursements

for the year ending December 31, 2008, ORC Section 6101.66

<b>Cash and Investment Balance, January 1, 2008</b>		<b>1,822,071.07</b>
<b>Receipts</b>		
Atwood Lake Resort	3,948,509.38	
Park Camping	3,657,806.72	
Cottage Site Leases	1,866,844.00	
Grants	9,964.87	
Marina Operations	546,004.05	
Sale of Timber and Pulpwood	472,753.64	
Sale of Land/Easements and Rights-of-Way	156,656.97	
Park Vacation Cabins	370,264.23	
Private and Multiple Docks	432,165.00	
Interest on Investments, Deposits and Notes	83,256.66	
Sale of Assets	5,000.00	
Park Admissions and Shelters	101,996.43	
Camper Trailer Storage and Pump-Out	188,284.08	
Mineral Rights and Royalties	452,714.90	
Water and Sewer Systems	107,493.31	
Marina - Camping	68,871.46	
Lake Patrol Operations	46,047.35	
Share Crop Operations	328,633.31	
Park Activity Centers	22,955.27	
ODNR Division of Watercraft	62,646.74	
Organized Groups and Club Sites	61,129.15	
Rental of Lands and Buildings	23,896.50	
Special Events	19,640.76	
Miscellaneous Income and Reimbursements	66,445.03	
Park Firewood Operations	21,882.49	
Refreshment Stand Sales and Dispensers	33,855.97	
Beach Operations and Water Activities	17,185.08	
Sale of Water	37,818.64	
Advances	575,000.00	
OWDA - Assessment Loan	912,241.52	
<b>Total Receipts</b>		<b>14,697,963.51</b>
<b>Total Receipts and Balance</b>		<b>16,520,034.58</b>

<b>Disbursements</b>		
Atwood Resort Facilities	4,593,799.38	
Salaries, Wages and Fees	3,631,424.52	
Purchase of Fixed Assets and Equipment	265,517.89	
Employee Insurance - Retirement, Health and Industrial	1,102,354.73	
Contracts	1,093,181.03	
Materials and Supplies	1,216,522.47	
Service	123,764.96	
Utility Expense	634,004.35	
Real Estate Taxes	198,090.52	
State Sales Tax	32,446.93	
Legal Expenses	219,658.11	
Debt Retirement-Principal	202,941.18	
Insurance - Property and Liability	155,044.00	
Park Supplies for Resale	22,127.84	
Gas and Oil	204,883.86	
Advertising Expense	82,034.51	
Interest Expense	85,333.56	
Training and Education	22,737.79	
Telephone	52,601.52	
Advances	575,000.00	
Adjustments to Current Liabilities	170,959.45	
Postage	15,855.49	
Travel Expense	49,910.92	
Court Costs	5,300.81	
<b>Total Disbursements</b>		<b>14,755,495.82</b>
<b>Cash and Investment Balance December 31, 2008</b>		<b>1,764,538.76</b>

## *Cash Flow*

<b>Cash Flows from Operating Activities</b>	<b>2008</b>
Cash received from customers	\$14,104,096
Cash payments to suppliers for goods and services	(7,218,696)
Cash payments to employees	(6,456,407)
Net cash provided by operating activities	428,993
<b>Cash Flows from Capital and Related Financing Activities</b>	
Proceeds from capital debt	912,242
Capital Contributions	56,053
Interest paid on capital debt	(196,854)
Acquisitions and construction of assets	(1,163,642)
Proceeds from sale of Atwood Residence	156,657
Principal payment on revenue and note payable	(334,237)
Net cash used in capital and related financing activities	(569,781)
<b>Cash Flows from Investing Activities</b>	
Receipts of interest earnings	83,257
Net cash provided by investing activities	83,257
Net increase in cash and cash equivalents	(57,532)
Cash and cash equivalents at beginning of year	1,822,071
Cash and cash equivalents at end of year	\$ 1,764,539

## *Reconciliation of Operating Income to Net Cash provided by Operating Activities*

Excess of operating receipts over operating disbursements	934,312
Adjustments to reconcile excess of operating receipts over Operating disbursements to net cash provided by operating activities:	
Depreciation	726,127
Changes in assets and liabilities:	
Increase in accounts receivable	(802,003)
Decrease in accounts payable	(1,978)
Increase in performance bond payables	3,000
Increase in accrued health insurance	134,574
Increase in accrued industrial insurance	170,799
Decrease in accrued disability income	7,035
Decrease in accrued retirement insurance	(12,283)
Increase in deferred revenue	(2,674)
Increase in other	(1,789)
Total adjustments	(505,319)
Net cash provided by operating activities	\$ 428,993



# Analysis of Fund Balances

as of December 31, 2008

<b>Fund Balances</b>		
<b>Total Improvement Fund</b>	<b>381,743.97</b>	
<b>Maintenance Fund</b>		
General Land and Miscellaneous	58,917.09	
Forestry	644,770.69	
Recreation	417,480.04	
Contingent	39,857.73	
<b>Total Maintenance Fund</b>		<b>1,161,025.55</b>
<b>Recreation Improvement Fund</b>		
Regular	141,640.16	
Construction	71,622.84	
Contingent	8,406.24	
<b>Total Recreation Improvement Fund</b>		<b>221,669.24</b>
Bond Fund No. 2	100.00	
<b>Total Cash Balances - All Funds</b>		<b>1,764,538.76</b>
<b>Depositories</b>		
Funds with Banks - Checking and Collection Accounts	1,729,112.76	
Funds with Banks - Atwood Resort	32,926.00	
Funds with Banks - Investments	0.00	
Inactive Funds with State Treasurer	100.00	
Petty Cash and Change Funds	2,400.00	
<b>Total Depositories - All Funds</b>		<b>1,764,538.76</b>

# Summary of Funds

as of December 31, 2008

	Balance Jan. 1, 2008	Receipts	Expenses	Transfers In	Transfers Out	Balance Dec. 31, 2008
<b>Improvement Fund</b>	<b>240,087.00</b>	<b>156,656.97</b>	<b>15,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>381,743.97</b>
<b>Maintenance Fund</b>						
General	83,229.69	1,891,433.38	3,515,745.98	(1) 1,600,000.00	0.00	58,917.09
Contingent	39,857.73	0.00	0.00	0.00	0.00	39,857.73
Forestry	694,364.13	472,753.64	172,347.08	0.00	(2) 350,000.00	644,770.69
Recreation	566,093.86	12,067,734.06	10,668,165.59	0.00	(3) 1,548,182.29	417,480.04
<b>Total Maintenance Fund</b>	<b>1,383,545.41</b>	<b>14,431,921.08</b>	<b>14,356,258.65</b>	<b>1,600,000.00</b>	<b>1,898,182.29</b>	<b>1,161,025.55</b>
<b>Recreation Improvement Fund</b>						
Regular	130,048.94	109,385.46	377,463.32	(4) 279,669.08	0.00	141,640.16
Construction	59,883.48	0.00	6,773.85	(5) 18,513.21	0.00	71,622.84
Contingent	8,406.24	0.00	0.00	0.00	0.00	8,406.24
<b>Total Recreation Maintenance Fund</b>	<b>198,338.66</b>	<b>109,385.46</b>	<b>384,237.17</b>	<b>298,182.29</b>	<b>0.00</b>	<b>221,669.24</b>
<b>Bond Fund No. 2</b>	<b>100.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>100.00</b>
<b>Total Funds</b>	<b>1,822,071.07</b>	<b>14,697,963.51</b>	<b>14,755,495.82</b>	<b>1,898,182.29</b>	<b>1,898,182.29</b>	<b>1,764,538.76</b>

- (1) Transfer of \$350,000.00 from Maintenance Fund - Forestry
- Transfer of \$1,250,000.00 from Maintenance Fund - Recreation
- (2) Transfer of \$350,000.00 to Maintenance Fund - General
- (3) Transfer of \$1,250,000.00 to Maintenance Fund - General
- Transfer of \$279,669.08 to Recreation Improvement Fund - Regular
- Transfer of \$18,513.21 to Recreation Improvement Fund - Construction
- (4) Transfer of \$279,669.08 from Maintenance Fund - Recreation
- (5) Transfer of \$18,513.21 from Maintenance Fund - Recreation

# *Analysis of Funds: Improvement Fund*

*as of December 31, 2008*

	Income	Expense	Fund Balance
<b>Balance, January 1, 2008</b>			<b>240,087.00</b>
Sale/Purchase of Land and Buildings	156,656.97	15,000.00	
Easements and Rights-of-Way	0.00	0.00	
<b>Subtotals</b>	<b>156,656.97</b>	<b>15,000.00</b>	
Excess of Income over Expenses			141,656.97
<b>Balance, December 31, 2008</b>			<b>381,743.97</b>

# *General Maintenance Fund*

as of December 31, 2008

	Income	Expense	Fund Balance
<b>Balance, January 1, 2008</b>			<b>83,229.69</b>
Water Resources and Flood Control	37,818.64	1,234.84	
Improvement to District Properties		21,112.00	
Safety	9,964.87	91,660.27	
Office Remodeling and Equipment		78,860.46	
Land and Building Rentals	23,896.50	9,611.89	
Share Crop Operations	328,633.31	182,881.70	
Mineral Operation - Gas, Oil, Coal	452,714.90	5,180.64	
Watershed Management		26,295.88	
Assessment (Loan)	912,241.52	890,714.98	
Auto, Truck, and Equipment		199,213.45	
Office Building		87,191.07	
Administrative and Finance		1,137,134.24	
Engineering		292,226.87	
<b>Subtotals</b>	<b>1,765,269.74</b>	<b>3,023,318.29</b>	
Miscellaneous Sales and Services (See Itemized Supplement Next Page)	126,163.64	371,084.97	
<b>Total General Maintenance Fund (Including Miscellaneous)</b>	<b>1,891,433.38</b>	<b>3,394,403.26</b>	
Transfer from Recreation Maintenance Fund	1,250,000.00		
Transfer from General Maintenance Forestry	350,000.00		
Debt Retirement - Office Building		121,342.72	
<b>Totals</b>	<b>3,491,433.38</b>	<b>3,515,745.98</b>	
Excess of Expense over Income			24,312.60
<b>Balance, December 31, 2008</b>			<b>58,917.09</b>

*Itemized Supplement:*  
*Analysis of Miscellaneous Sales and Services*  
as of December 31, 2008

<b>Reimbursible Items</b>	<b>Income</b>	<b>Expense</b>
Chippewa Subdistrict Reimbursement	31,831.77	27,711.52
<b>Miscellaneous Income</b>		
Plans and Maps	375.00	
Bad Check Fees	425.00	
Impounded Boat Fees	165.00	
Cottage Construction Permits	4,850.00	
Capital Credit Refunds	8,567.88	
Reimbursements	22,689.55	
Incidental Income	740.83	
<b>Subtotals</b>	<b>37,813.26</b>	
Various Other Items		
Sale of Assets	500.00	
Interest on Investments (Maintenance Fund-General)	56,018.61	
Depreciation, Write-offs and Adjustments		343,373.45
<b>Total Maintenance Fund-Miscellaneous</b>	<b>126,163.64</b>	<b>371,084.97</b>

# Forestry Maintenance Fund

as of December 31, 2008

	Income	Expense	Fund Balance
<b>Balance, January 1, 2008</b>			<b>694,364.13</b>
Reforestation		6,352.50	
Woods Improvement		8,711.62	
Timber Harvesting	327,535.48	19,122.15	
Forest Protection		6,206.29	
Continuous Forest Inventory		1,628.75	
Pine Pulpwood Operations	145,218.16	23,537.61	
Conservation Administrative Expense		106,788.16	
<b>Subtotals</b>	<b>472,753.64</b>	<b>172,347.08</b>	
Transfer to General Maintenance Fund		350,000.00	
<b>Totals</b>	<b>472,753.64</b>	<b>522,347.08</b>	
Excess of Expenses over Income			49,593.44
<b>Balance, December 31, 2008</b>			<b>644,770.69</b>



# *Recreation Maintenance Fund*

*as of December 31, 2008*

	Income	Expense	Fund Balance
<b>Balance, January 1, 2008</b>			<b>566,093.86</b>
Atwood Resort Facilities	3,948,509.38	4,593,799.38	
Manager and Employee Residences	0.00	3,234.44	
Watercraft Agreement	62,646.74	668.31	
Special Clean Up Operations	0.00	19,172.75	
Lake Patrol Operations	46,047.35	218,396.36	
Marina Operations	546,004.05	36,781.29	
Marinas-Camping	68,871.46	1,710.14	
Public Launching Facilities	0.00	25,718.89	
Cottage Sites	1,866,844.00	430,820.65	
Club Sites	61,129.15	4,959.93	
Private Docks	432,165.00	11,246.40	
Road Maintenance and Improvements - Cottage Areas	0.00	136,050.81	
Water and Sewer Systems	25,345.90	167,810.45	
Park Vacation Cabins	370,264.23	116,795.24	
Beach Facilities & Rental Boats	17,185.08	136,445.44	
Park Refreshment Stands & Vending	33,855.97	9,818.07	
Activity Centers	22,955.27	39,098.65	
Park Camping	3,657,806.72	1,786,774.65	
Trailer Pump-Out	27,176.00	37,549.14	
Camper Trailer Storage	161,108.08	0.00	
Firewood Operations	21,882.49	12,679.73	
General Park Facilities (includes shelters)	101,996.43	1,274,942.16	
Program Services	0.00	18,086.88	
Special Events and Festivals	19,640.76	89,261.09	
General Planning and Development	0.00	116,980.60	
Training and Education	0.00	22,925.37	
Public Information	1,300.00	145,070.64	
Purchase of Equipment and Vehicles	0.00	223,631.25	
Recreation Administrative Expense	0.00	213,789.89	
Cash Advance to Atwood Resort	575,000.00	575,000.00	
Adjustment to Current Liabilities, Receivables and Advances		32,013.97	
Debt Retirement-Vacation Cabins		125,897.64	
Debt Retirement-Tappan Water Plant		41,035.38	
<b>Subtotals</b>	<b>12,067,734.06</b>	<b>10,668,165.59</b>	
Transfer to Maintenance Fund-General		1,250,000.00	
Transfer to Recreation Improvement Fund-Regular		279,669.08	
Transfer to Recreation Improvement Fund-Construction		18,513.21	
<b>Totals</b>	<b>12,067,734.06</b>	<b>12,216,347.88</b>	
Excess of Expense Over Income			148,613.82
<b>Balance, December 31, 2008</b>			<b>417,480.04</b>

## *Maintenance Fund (Contingent)*

as of December 31, 2008

	Income	Expense	Fund Balance
<b>Balance, January 1, 2008</b>			<b>39,857.73</b>
Transfer to Maintenance Fund - General	0.00	0.00	
<b>Totals</b>	<b>0.00</b>	<b>0.00</b>	
Excess of Income over Expenses			0.00
<b>Balance, December 31, 2008</b>			<b>39,857.73</b>

## *Recreation Improvement Fund (Regular)*

as of December 31, 2008

	Income	Expense	Fund Balance
<b>Balance, January 1, 2008</b>			<b>130,048.94</b>
Marina Operations			
Lake Dredging		700.93	
Public Launching Facilities			
Water and Sewer Systems	60,180.00	183,627.73	
Vacation Cabins			
Park Camping		184,253.31	
General Park Facilities		8,881.35	
Interest Income	27,238.05		
<b>Subtotals</b>	<b>87,418.05</b>	<b>377,463.32</b>	
Transfer from Recreation Maintenance Fund	279,669.08	0.00	
Accounts receivable adjustment from Water and Sewer Systems	21,967.41		
<b>Totals</b>	<b>389,054.54</b>	<b>377,463.32</b>	
Excess of Income over Expense			11,591.22
<b>Balance, December 31, 2008</b>			<b>141,640.16</b>

## *Recreation Improvement Fund (Construction)*

*as of December 31, 2008*

	Income	Expense	Fund Balance
<b>Balance, January 1, 2008</b>			<b>59,883.48</b>
Vacation Cabin - Refurbishing	0.00	6,773.85	
Transfer From Maintenance Fund - Recreation	18,513.21	0.00	
<b>Totals</b>	<b>18,513.21</b>	<b>6,773.85</b>	
Excess of Income over Expenses			11,739.36
<b>Balance, December 31, 2008</b>			<b>71,622.84</b>

## *Recreation Improvement Fund (Contingent)*

*as of December 31, 2008*

	Income	Expense	Fund Balance
<b>Balance, January 1, 2008</b>			<b>8,406.24</b>
<b>Totals</b>	<b>0.00</b>	<b>0.00</b>	
Excess of Income over Expenses			0.00
<b>Balance, December 31, 2008</b>			<b>8,406.24</b>

## *Bond Fund No. 2*

*as of December 31, 2008*

	Income	Expense	Fund Balance
<b>Balance, January 1, 2008</b>			<b>100.00</b>
Interest on Deposits and Investments	0.00	0.00	
Bonds Retired	0.00	0.00	
Interest on Bonds	0.00	0.00	
<b>Totals</b>	<b>0.00</b>	<b>0.00</b>	
Excess of Expenses over Income			0.00
<b>Balance, December 31, 2008</b>			<b>100.00</b>

# Notes to the Financial Statement

## 1. Summary of Significant Accounting Policies

### A. Type of Reporting Entity

The Muskingum Watershed Conservancy District was created as a separate political subdivision by the Ohio Legislature in 1933. The Muskingum Watershed Conservancy District was created in accordance with Section 101 of the Ohio Revised Code which is concerned with the formation and governing of conservancy districts. The district operates under an elected conservancy court consisting of eighteen court of common pleas judges, with one judge serving on the court from each county. Muskingum Watershed Conservancy District had a five member board of directors in 2006 appointed by the court. All other officers and employees are hired in accordance with the provisions of Section 6101 of the Ohio Revised Code. The district is a separate governmental entity within the eighteen county area served by the district.

#### 2008 Board of Directors

David L. Parham, President .....	term expires June 8, 2011
Richard J. Pryce, Vice President .....	term expires July 18, 2012
Thomas L. Tribbie, Member .....	term expires July 18, 2009
Harry C. Horstman, Member .....	term expires June 3, 2010
Steve Kokovich, Member .....	term expires June 3, 2013

#### 2008 Officers

John M. Hoopingarner .....	Executive Director/Secretary
James B. Cugliari .....	Chief Financial Officer/Treasurer

Services provided by the district are defined in detail in the Ohio Conservancy District Act and Section 6104.04 of the Ohio Revised Code and include among other duties the following:

- Flood prevention.
- Regulating stream channels by changing, widening, and deepening the same.
- Providing a water supply for domestic, industrial, and public use.
- Providing for the collection and disposal of sewage and other liquid waste.
- Regulating the flow of streams and conserving the waters thereof.

The district manages fourteen reservoirs and receives income from the following and other sources:

- Park camping.
- Rental of sites for cottages.
- Sale of crops.
- Sale of timber and pulpwood.
- Atwood Resort facilities.
- Boat marina rentals and docking.

#### Subdistricts

Chippewa Subdistrict, Black Fork Subdistrict, Buffalo Subdistrict and Duck Creek Subdistrict are component units of Muskingum Watershed Conservancy District. Each subdistrict was formed in accordance with Chapter 6101-71 of the Ohio Revised Code; organization of subdistrict. They were put into action as a result of petitions of the owners of real property subject to flooding within their areas. To date the only active subdistrict is the Chippewa Subdistrict. Currently the conservancy district is going through a readjustment of the assessment of Chippewa Subdistrict so that additional maintenance funds can be obtained to maintain the project. Black Fork Subdistrict, Buffalo Creek Subdistrict and Duck Creek Subdistrict are inactive.

## *B. Basis of Accounting*

The district keeps its books on a modified cash basis of accounting.

### *New Accounting Pronouncements*

The District has implemented a new financial reporting model, as required by the provisions of the Governmental Accounting Standards Board (GASB) Statement No. 34, Basic Financial Statements and Management's Discussion and Analysis for State and Local Governments; GASB Statement No. 37, Basic Financial Statements and Management's Discussion and Analysis for State and Local Governments: Omnibus and Statement No. 38, Certain Financial Statement Note Disclosures, as amended and interpreted, as of January 1, 2004. These statements revise accounting and reporting standards for general purpose external financial reporting by governmental units. These statements change the District's presentation of net assets and require the inclusion of management's discussion and analysis.

The Authority will continue applying all applicable pronouncements issued by the GASB.

### *Receipts/Receivables*

Under this modified cash method of accounting the following operating receipts (as reported on the enterprise fund statements of receipts, disbursements and changes in fund balances) are accrued (billed):

- Water sales (to City of Cambridge)
- Land, building and cottage rentals
- State of Ohio and Division of Watercraft/Wildlife expense reimbursements for safety patrol rangers, use of lakes for fishing, etc.
- Private dock income
- Club income
- Billings for water and sewage for cottages
- Division of Wildlife conservation lease
- Reimbursement of utility and maintenance fees for Atwood Resort
- Other items of operating receipts are recorded as received.

### *Disbursements/Payables*

Under this modified cash method of accounting the following items of expenses are accrued (set up as payables):

- Employee health insurance premiums
- Industrial insurance
- Insurance is recorded as paid and prepaid insurance is not recorded.
- Accumulated unpaid vacation and sick pay is not accrued (see Note G)
- Payroll is not accrued and checks for withheld federal, state, and city income tax withheld are prepared with individual payrolls so no accrual is necessary for these at year end
- Other disbursements are not accrued

### *Enterprise Funds*

The district reports its activity in an enterprise fund. The enterprise fund is accounted for in a manner similar to private business enterprises where the intent of management is that the costs and expenses of providing goods and services to the general public on a continuing basis be covered primarily through user charges.

## *C. Cash and Investments*

Investments are reported as assets. Accordingly, purchases of investments are not reported as disbursements, and sales of investments are not recorded as receipts. Gains or losses at the time of sale are recorded as receipts or disbursements, respectively. The district had no investments during 2008.

## *D. Fund Accounting*

### *Main District*

The district maintains its accounting records in accordance with the principles of "Fund" accounting. The district had four separate activities included in its enterprise fund during 2008:

- 1) Improvement activity
- 2) Maintenance activity
- 3) Recreation Improvement activity
- 4) Bond activity

The transactions of each activity are reflected in a self-balancing group of accounts.

### *Fund Accounting*

There are four subdistricts: Chippewa Subdistrict, Duck Creek Subdistrict, Black Fork Subdistrict, and Buffalo Creek Subdistrict. Chippewa Subdistrict has Improvement, Maintenance, Bond and Preliminary Funds. Duck Creek Subdistrict, Black Fork Subdistrict and Buffalo Creek Subdistrict have only Preliminary Funds.

## *E. Budgetary Process*

### *Budget*

The District's annual budget of revenues, expenses, and capital expenditures is prepared under the modified cash basis of accounting. The budget is adopted by resolution of the Board of Directors. The District utilizes such budget and related budgetary accounting to ensure that: (1) service objectives are attained, (2) expenditures are properly controlled; and (3) adequate resources will be available to finance current operations and meet capital outlay requirements.

Because the District's revenues and expense may fluctuate, a flexible-rather than fixed-dollar budget is utilized to permit budgetary revision. Actual results of operations are compared to the final, revised budget of the District for the year.

### *Appropriations*

The annual appropriation measure is passed on the last meeting of the year in December, for the period January 1 to December 31 of the following year. The appropriation measure may be amended or supplemented by the board. The total amount appropriated from any fund for any year shall not exceed the sum of the unencumbered balance in the fund at the beginning of the year and the amounts to be received during such year from bonds authorized, and taxes and special assessments imposed prior to their appropriation, together with all other moneys estimated to be received by the fund during the year. At the close of each calendar year, all unencumbered balance of appropriations shall revert to the funds from which they were made and shall be subject to reappropriation.

### *Encumbrances*

The district is required to use the encumbrance method of accounting by virtue of Ohio Law. Under this system purchase order, contracts and other commitments for the expenditure of funds are recorded in order to reserve the portion of the applicable appropriation.

At the close of the calendar year, the unencumbered balance of each appropriation reverts to the respective fund from which it was appropriated and becomes subject to future appropriations. The encumbered appropriation balance is carried forward to the succeeding fiscal year and need not be reappropriated.



## *F. Property Assets/Depreciation*

Capital Assets are defined by the District as assets with an initial, individual cost of more than \$5000.

Property, plant and equipment acquired by the District are stated at cost (or estimated historical cost), including architectural and engineering fees where applicable.

Depreciation has been provided using the straight-line method over the following estimated useful lives:

Description	Estimated Lives (in years)
Machinery, equipment, vehicles, furniture and fixtures .....	5 to 10
Buildings and building improvements .....	39.5

## *G. Accumulated Unpaid Vacation, Sick Leave, Compensatory and Personal Items*

Accumulated unpaid vacation, sick leave, compensatory and personal time are not accrued under the modified cash basis of accounting described in Note 1.B. All leave will either be absorbed by time off from work or, within certain limitations, be paid to the employees.

# *2. Pooled Cash and Cash Equivalents*

## *A. Classification*

The MWCD maintains a cash and investment pool used by all funds. The pooled cash and investments are presented on the financial statements as pooled cash and cash equivalents.

## *B. Legal Requirements*

GASB 3 requires that the pooled cash and investments of the MWCD and its subdistricts be presented in accordance with the following credit risk categories:

### *Category 1*

**Bank balances** insured or collateralized with securities held by the MWCD/subdistrict or its agent in the name of MWCD/subdistrict.

**Investments** insured or registered, or securities held by the MWCD/subdistrict or its agent in the name of MWCD/subdistrict.

### *Category 2*

**Bank balances** collateralized with securities held by the pledging financial institution's trust department or agent in the name of MWCD/subdistrict.

**Investments** uninsured and unregistered, with securities held by the counter party's trust department or agent in the name of MWCD/subdistrict.

### *Category 3*

**Bank balances** uncollateralized (this includes any bank balance that is collateralized with securities held by the pledging financial institution, or by the pledging financial institution, or by its trust department or agent but noting the name of MWCD/subdistrict.

**Investments** uninsured and unregistered, with securities held by the counterpart, or by its trust department or agent but not in the name of MWCD/subdistrict.

## *C. GASB3 Classification of Pooled Cash and Cash Equivalents by Risk Category*

### **Main District/Atwood Resort Pooled Cash and Cash Equivalents as of December 31, 2008**

#### **Category 1**

Petty cash and change funds .....	\$2,400
Category 1 total .....	\$2,400

#### **Category 2**

Cash in bank (general checking, credit card accounts) .....	\$1,434,156
Bank certificates of deposit and construction accounts .....	294,957
Bond coupons with State Treasurer .....	100
Category 2 total .....	\$1,729,213

Main District/Atwood Resort Pooled Cash and Cash Equivalents as of December 31, 2008 ..... \$1,764,539

### **Chippewa Subdistrict, Pooled Cash and Cash Equivalents as of December 31, 2008**

#### **Category 2**

Cash in bank (general checking and certificates of deposit) .....	\$1,660,458
Category 2 total .....	\$1,660,458
Chippewa Subdistrict, Pooled Cash and Cash Equivalents as of December 31, 2008 .....	\$1,660,458

### **Duck Creek Subdistrict, Pooled Cash and Cash Equivalents as of December 31, 2008**

#### **Category 2**

Cash in bank (general checking and certificates of deposit) .....	\$8,351
Category 2 total .....	\$8,351
Duck Creek Subdistrict, Pooled Cash and Cash Equivalents as of December 31, 2008 .....	\$8,351

Subdistrict, Total Pooled Cash and Cash Equivalents as of December 31, 2008 ..... \$1,668,809

## *3. Capital Assets*

### **Historical Cost**

<b>Class</b>	<b>12/31/07</b>	<b>Additions</b>	<b>Deletions</b>	<b>12/31/08</b>
<b>CAPITAL ASSETS NOT BEING DEPRECIATED:</b>				
Land	\$2,170,779	\$0	\$0	\$2,170,779
Assessment Development	6,111,177	1,630,040	-	7,741,217
Development costs and land purchases	3,317,808	97,064	-	3,414,872
Subtotal	\$11,599,764	1,727,104	-	\$13,326,868
<b>CAPITAL ASSETS BEING DEPRECIATED:</b>				
Building and improvements	23,674,623	-	56,900	23,617,723
Machinery and equipment	4,817,651	106,531	-	4,924,182
Office furniture and fixture	785,503	-	-	785,503
Automobiles and trucks	1,186,549	282,254	133,767	1,335,036
Subtotal	30,464,326	388,785	190,667	30,662,444
Total cost	\$42,064,090	2,115,889	190,667	\$43,989,312
<b>Accumulated Depreciation</b>				
<b>CAPITAL ASSETS BEING DEPRECIATED:</b>				
Building and improvements	\$12,213,561	\$301,772	\$70,120	\$12,445,213
Machinery and equipment	3,636,216	296,994	-	3,933,210
Office furniture and fixtures	499,231	52,905	-	552,136
Automobiles and trucks	988,524	74,456	133,767	929,213
Total depreciation	\$17,337,532	\$726,127	\$203,887	\$17,859,772
Net value	\$24,726,558			\$26,129,540

## 4. Risk Management

### 4a. Comprehensive Liability Insurance

The MWCD maintains comprehensive insurance coverage with the Ohio Plan for the following:

- a) All risks
- b) Business auto
- c) Law enforcement
- d) Directors/Officers
- e) Boiler and machinery
- f) Umbrella liability
- g) Public employee disability
- h) Employee bonds

Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three years and there has been no significant reduction in insurance coverage in the years 2008 and 2007.

### 4b. Self-Insurance

Muskingum Watershed Conservancy District has a health insurance self-insurance plan administered by third party administrator Aultcare. The monthly premium in 2008 for a single employee is \$420.20, \$659.68 for an employee plus 1, and for the family of an employee the premium is \$997.07. The overall stop loss for the plan is \$540,017 at 12/31/2008. The limit per occurrence was \$40,000 in 2008 with no exceptions on individual employees. When MWCD pays claims or reimburses employees for medical bills in excess of the limits they are reimbursed by Excess Risk Reinsurance.

## 5. Retirement System

### Pension Benefit Obligation

All employees of the MWCD participate in the Ohio Public Employees Retirement System (OPERS), a cost-sharing multiple employer defined benefit pension plan. OPERS provides retirement and disability benefits, annual cost-of-living adjustments and death benefits to plan members and beneficiaries. Chapter 145 of the Ohio Revised Code provides statutory authority to establish and amend benefits. OPERS issues a stand-alone financial report that includes financial statements and required supplementary information for the OPERS. Interested parties may obtain a copy by making "written request to 277 East Town Street, Columbus, Ohio 43215-4642 or by calling (614) 222-5601 or 1-800-222-PERS (7377).

The Ohio Revised Code provides statutory authority for employee and employer contributions. The employee contribution rate is 10.00% for employees other than law enforcement and public safety. The law enforcement classification consists of sheriffs, deputy sheriffs, and township police with an employee contribution rate of 10.1%. Public safety division members contribute at 10.1%. The 2008 employer contribution rate for local government employer units was 14.00% of covered payroll. The 2008 employer contribution rate for both the law enforcement and public safety divisions was 17.40% of covered payroll. The MWCD's contributions to OPERS for the years ending 2006, 2007 and 2008 were \$495,816, \$502,528 and 524,970 respectively.

### Other Post-Employment Benefits

Ohio Public Employees Retirement System (OPERS) provides post-employment health care benefits to age service retirants with ten or more years of qualifying Ohio service credit. Health care coverage for disability recipients and primary survivor recipients is also available. The health care coverage provided by the retirement system is considered an Other Post-Employment Benefit (OPEB) as described in GASB Statement No. 12. A portion of each

employer's contribution to the OPERS is set aside for the funding of post retirement health care. The Ohio Revised Code provides statutory authority for employer contributions. The OPERS law enforcement program is separated into two divisions, law enforcement and public safety, with separate employee contribution rates and benefits. The 2008 employer contribution rate for local government employers was 14.00 % of covered payroll of which 7.0% was the portion used to fund health care for the year. For both the public safety and law enforcement divisions the 2008 employer rate was 17.40%, with 7.00% of covered payroll being used to fund health care.

The health inflation and significant actuarial assumptions and calculations relating to post-employment; health care benefits were based on the OPERS latest actuarial review performed as of December 31, 2007. OPEBs are advance-funded on an actuarially determined basis. There were 363,503 active contributing participants in the OPERS as of December 31, 2008. An entry age normal actuarial cost method of valuation was used in determining the present value of benefit liabilities and normal cost. The difference between assumed and actual experience (actuarial gains and losses) became part of unfunded actuarial accrued liability. All investments are carried at market value. For actuarial valuation purposes, a smoothed market approach is used. Under this approach assets are adjusted annually to reflect 25% of unrealized market appreciation or depreciation on investment assets. The investment assumption rate for 2007 was 6.5%. An annual increase of 4% compounded annually, is the base portion of the individual pay increase assumption. This assumes no change in the number of active employees. Additionally, annual pay increases, over and above the 4% *base increase*, were assumed to range from .5% to 6.3%. Health care costs were assumed to increase at the project wage inflation rate plus an additional factor ranging from .5% to 4% for the next 7 years. In subsequent years (8 and beyond) health care costs were assumed to increase at 4% annually. \$12.8 billion represents the actuarial value of the Retirement System's net assets available for OPEB at December 31, 2007. The actuarially accrued liability and the unfounded actuarial accrued liability, based on the actuarial cost method used, were \$29.8 billion and \$17.0 billion, respectively.

## *6. Ohio Public Employees, Deferred Compensation Program*

Employees of the Muskingum Watershed Conservancy District may elect to participate in the Ohio Public Employees Deferred Compensation Program. Under this program, employees elect to have a portion of their pay deferred until a future time, usually after retirement. The deferred pay and interest earned on it is not subject to income taxation until actually received by the employee. This program was established pursuant to Ohio Revised Code Sections 145.71 and 145.76. Under the terms of the deferred compensation plan agreement these funds are held in trust for the exclusive benefit of the participants and their beneficiaries. These amounts are not included in the MWCD's financial statements.

## *7. Legal proceedings*

The MWCD is involved in litigation in the normal course of business. Although the eventual outcome of these matters cannot be predicted, it is the opinion of management that the ultimate liability is not expected to have a material effect on the MWCD's financial position.

## *8. Bonds Payable*

Muskingum Watershed Conservancy District has three revenue bonds and three notes payable outstanding as of December 31, 2008. They are as follows:

### **8A**

This is a \$1,300,000.00, 4.75%, fifteen year Revenue Bond dated February 24, 1998, and maturing February 24, 2013. Key Bank of Cleveland, Ohio purchased this bond. Funds were borrowed for the renovation, construction and

improvement to the Muskingum Watershed Conservancy District administration building in New Philadelphia, Ohio. Principal and interest is due the 24th day of each month starting March 24, 1998.

Bond principal is due as follows:

2009 .....	\$101,789
2010 .....	\$106,731
2011 .....	\$111,913
2012 .....	\$117,346
2013 .....	\$20,105
<u>Thereafter .....</u>	<u>0</u>
Total .....	\$457,884

#### 8B

This is a \$1,300,000.00, 5.31%, fifteen-year Revenue Bond dated December 17, 1999 and maturing December 13, 2014. Key Bank of Cleveland, Ohio purchased this bond. Funds were borrowed for the purpose of paying all or a portion of the costs of renovating, construction, acquiring and installing improvements to cabins and other facilities at Tappan and Atwood Parks and all necessary appurtenances thereto. Principal and interest is due the 13th day of each month starting January 13, 2000.

Bond principal is due as follows:

2009 .....	\$93,876
2010 .....	\$98,984
2011 .....	\$104,370
2012 .....	\$110,048
2013 .....	\$116,036
<u>Thereafter .....</u>	<u>\$122,350</u>
Total .....	\$645,663

#### 8C

This is a \$550,692.22, 5.56% Cooperative Agreement with Ohio Water Development Authority for construction of a 75,000 and a 10,000 gallon water tank and 3,807 linear feet of 6. water line and 3,676 linear feet of 4. water line at Tappan Lake Park. The agreement date is April 15, 1999 with a contract term of twenty-five years with the first semi-annual payment due January 1, 2000 and the final payment due July 1, 2024. Principal and interest is due January 1 and July 1 with the first payment due January 1, 2000.

Bond principal is due as follows:

2009 .....	\$17,301
2010 .....	\$18,277
2011 .....	\$19,307
2012 .....	\$20,395
2013 .....	\$21,545
<u>Thereafter .....</u>	<u>\$334,313</u>
Total .....	\$431,139

#### 8D

This is a \$795,000 agreement with Consumers Ohio Water Company for improved and upgraded water system at Charles Mill Sites Lake cottages. The agreement is dated December, 2002 with a contract term of twenty five years with monthly payments due March 1, 2003.

Bond principal is due as follows:

2009 .....	\$18,044
2010 .....	\$19,436
2011 .....	\$20,936
2012 .....	\$22,550
2013 .....	\$24,290
<u>Thereafter .....</u>	<u>\$603,046</u>
Total .....	\$708,302

8E

This is a \$3,095,000 variable rate revenue bond used to finance renovations and construction at Atwood Resort. This note is dated April 23, 2003.

Bond principal is due as follows:

2009 .....	\$120,000
2010 .....	\$125,000
2011 .....	\$135,000
2012 .....	\$140,000
2013 .....	\$150,000
<u>Thereafter .....</u>	<u>\$2,010,000</u>
Total .....	\$2,680,000

8F

This is a \$7,741,217 assessment loan from OWDA. It is a 5.1% interest bearing loan utilized to fund implementation of the assessment.

Loan principal is due as follows:

2009 .....	\$689,288
2010 .....	\$1,426,402
2011 .....	\$1,505,636
2012 .....	\$1,583,402
2013 .....	\$1,665,185
<u>Thereafter .....</u>	<u>\$871,204</u>
Total .....	\$7,741,217

## 9. Long-Term Debt

Long-term debt obligations of the Muskingum Watershed Conservancy District at December 31, 2008 were as follows:

Long-Term Debt		December 31, 2007	Deletions	December 31, 2008	Amount Due Within One Year
4.75% Revenue Bond	1998	\$554,960	\$97,076	\$457,884	\$101,789
5.31% Revenue Bond	1999	734,694	89,031	\$645,663	93,876
5.56% OWDA	1999	447,516	16,378	\$431,138	17,301
7.50% COW	2002	725,054	16,752	\$708,302	18,044
Variable Rate RB	2003	2,795,000	115,000	\$2,680,000	120,000
5.1% OWDA LOAN	2004	6,111,177	-	\$7,741,217	689,388
Total long-term debt		\$11,368,401	\$334,237	\$12,664,204	\$1,040,398

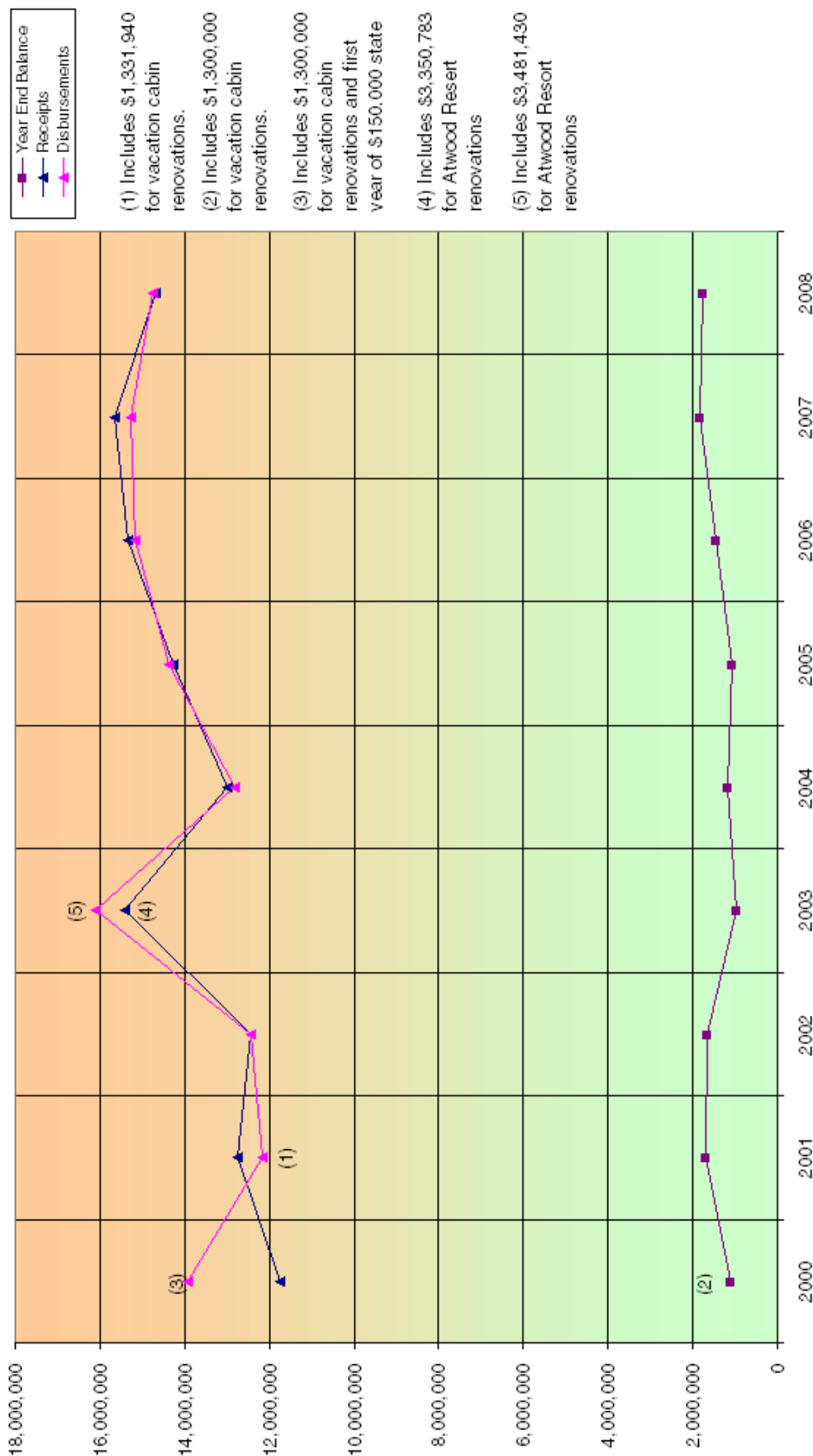


A summary of the MWCD's future long-term debt funding requirements, including principal and interest payments as of December 31, 2008 follows:

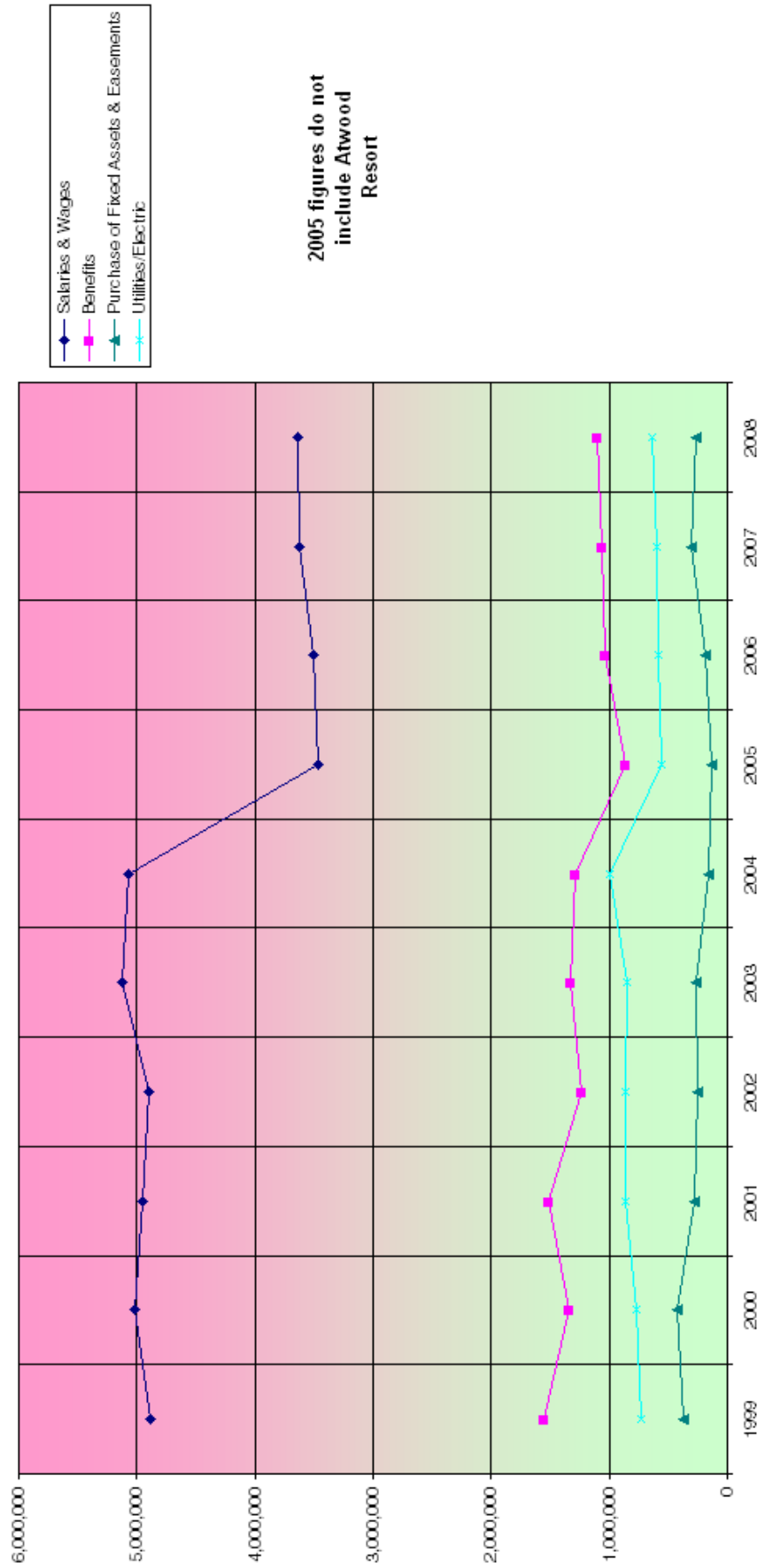
Years	Revenue Bonds		Promissory Notes	
	Principal	Interest	Principal	Interest
2009	315,665	158,506	724,733	272,505
2010	330,715	143,669	1,464,115	413,449
2011	351,283	128,114	1,545,879	337,420
2012	367,394	111,615	1,626,347	257,425
2013	286,141	96,164	1,711,020	173,249
Thereafter	2,132,350	479,158	1,808,563	503,366
	\$ 3,783,548	\$ 1,117,226	\$ 8,880,657	\$ 1,957,414

# Section 3

*Chart 1  
Year End Cash Balance/Receipts and Disbursements*



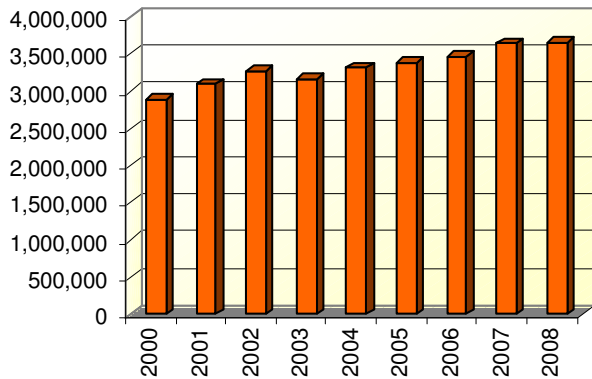
*Chart 2*  
*Major Expenses by Category*



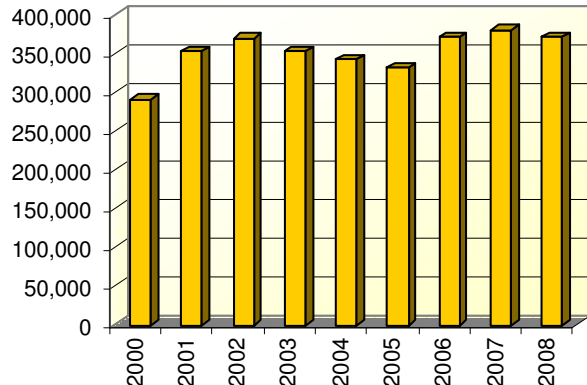
## Chart 3

### Major Revenue Sources

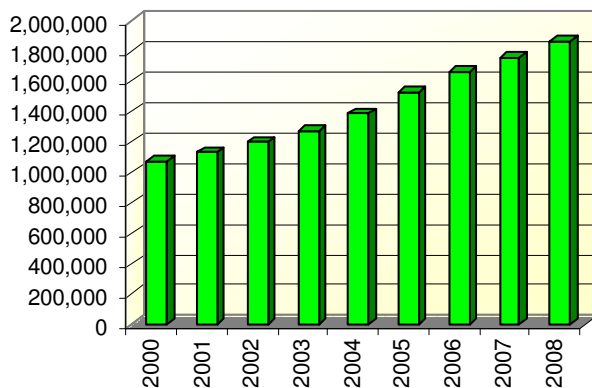
**Park Camping**



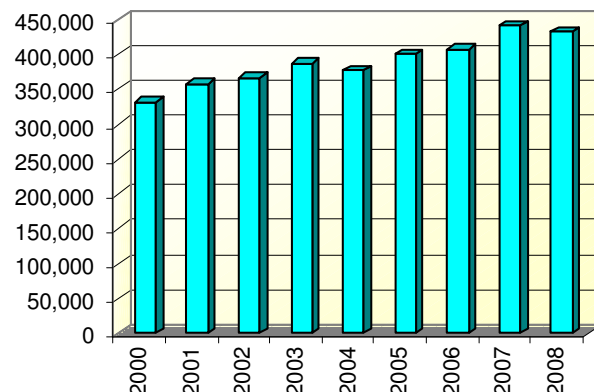
**Vacation Cabins**



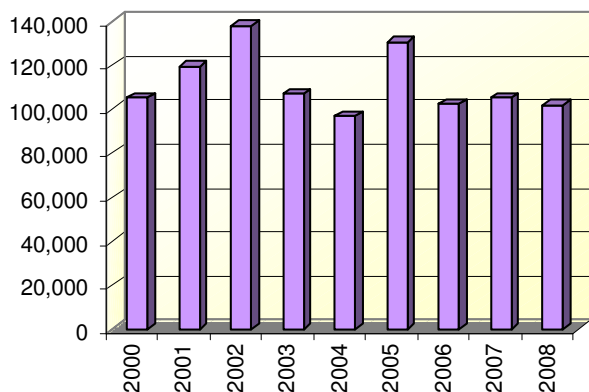
**Cottages**



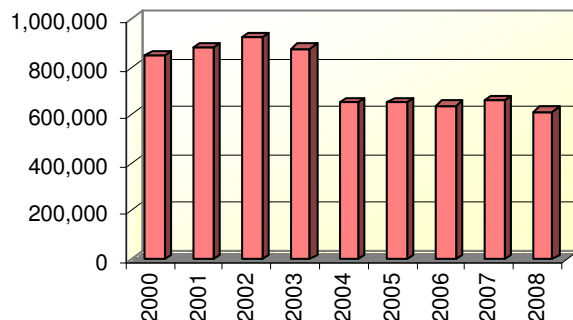
**Docking**



**Park Gate Admissions**

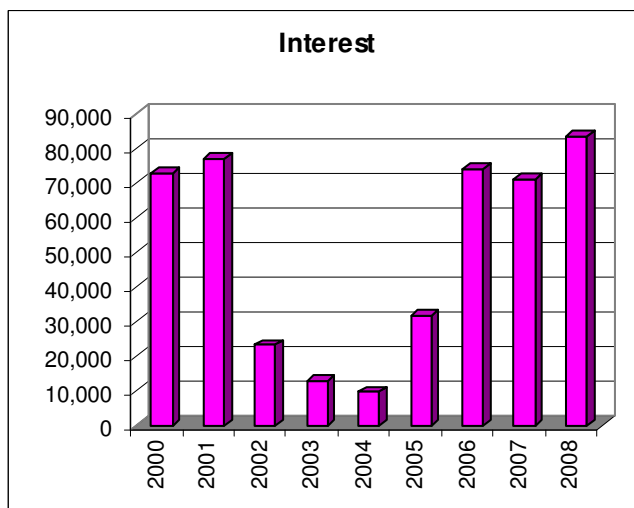
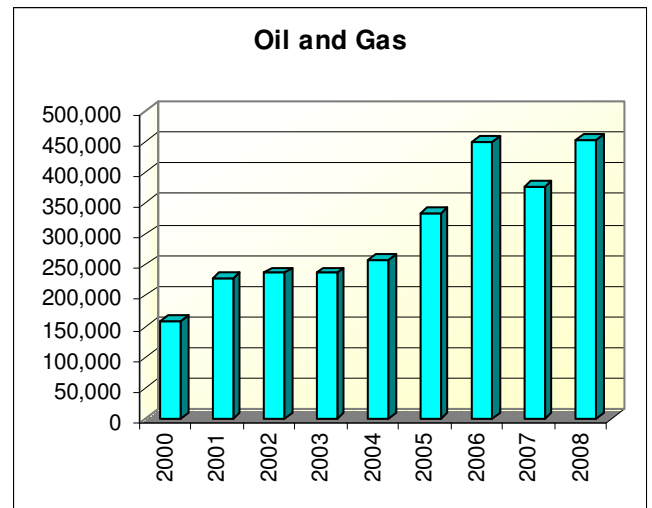
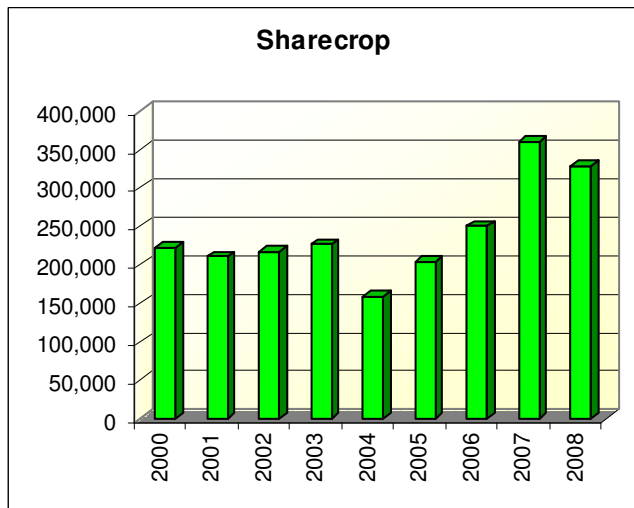
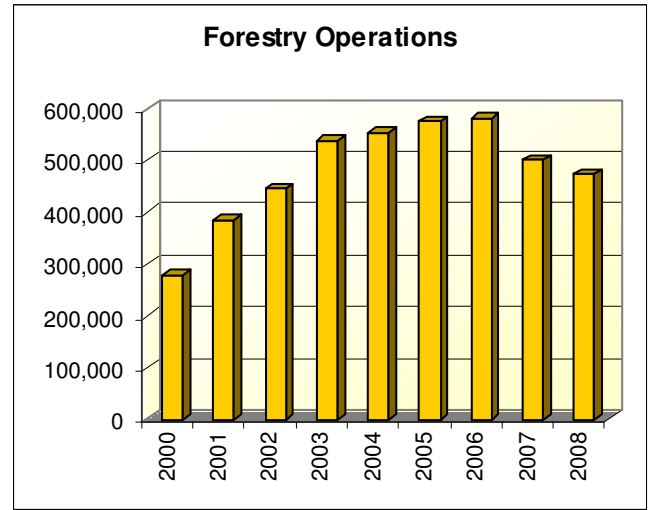
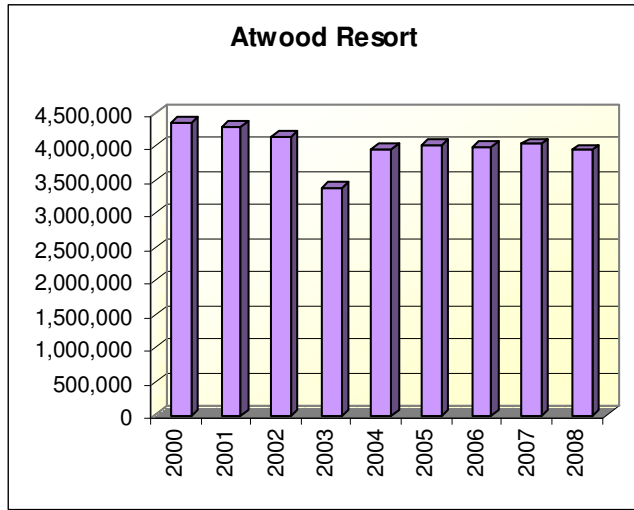


**Marinas**



## Chart 3

### Major Revenue Sources continued



# Land and Forestry Operations: Total Cash Receipts by Reservoir

as of December 31, 2008

	Agricultural, Building, and Lot- Acres Leased	Land and Building Rentals	Gas, Oil, Stone, Coal	Cash Rent and Sharecrops	Timber	Pulpwood	Totals
Atwood			168,562.01		94.50		168,656.51
Beach City	60.3	500.00	53,457.27	5,788.80			59,746.07
Bolivar			38,161.51				38,161.51
Charles Mill	25.0	935.00	12,926.42	1,250.00	1,040.42		16,151.84
Clendenning			1,290.11		128,186.88	117,766.10	247,243.09
Dover			109,340.44			1,519.34	110,859.78
Leesville							0.00
Mohawk	889.7		27,243.43	166,291.22	171.00		193,705.65
Mohicanville			56.00				56.00
Piedmont							0.00
Pleasant Hill	150.7	175.00	6,352.68	12,702.20	1,349.68		20,579.56
Seneca	7.0	10,440.00	5,307.45				15,747.45
Tappan	126.0	7,160.00	5,963.33	2,782.00	154,108.00	1,014.20	171,027.53
Wills Creek	527.75	4,686.50	24,054.25	139,819.09	42,585.00	24,918.52	236,063.36
<b>Totals</b>	<b>1,786.45</b>	<b>23,896.50</b>	<b>452,714.90</b>	<b>328,633.31</b>	<b>327,535.48</b>	<b>145,218.16</b>	<b>1,277,998.35</b>



*Recreation Operations: Total Cash Receipts by Reservoir*  
as of December 31, 2008

	ODNR Division of Watercraft	Lake Patrol	Cottages, Clubs, and Dock Sites	Road, Water and Sewer Maintenance	Marina Operations	Park Operations	Total Recreation
Atwood	8,733.14	4,000.00	721,678.00		195,739.47	1,025,218.26	1,955,368.87
Beach City	1,102.68						1,102.68
Bolivar			1,915.00				1,915.00
Charles Mill	4,313.12	4,000.00	344,295.00	251.23	86,334.28	500,204.21	939,397.84
Clendenning	4,195.08	4,000.00	1,792.00		66,332.77		76,319.85
Dover							0.00
Leesville	10,202.58	4,000.00	245,568.44		59,222.00	90,819.70	409,812.72
Kokosing						61,376.74	61,376.74
Mohicanville							0.00
Piedmont	6,134.62	4,000.00	216,208.99		67,300.02		293,643.63
Pleasant Hill	10,735.80	4,000.00	155,726.72		45,773.35	505,325.61	721,561.48
Seneca	7,033.64	4,000.00	395,952.00	25,094.67	41,255.17	1,187,372.80	1,660,708.28
Tappan	9,133.02	4,000.00	260,477.00		52,918.45	1,063,553.71	1,390,082.18
Wills Creek	1,063.06		16,525.00				17,588.06
<b>Totals</b>	<b>62,646.74</b>	<b>32,000.00</b>	<b>2,360,138.15</b>	<b>25,345.90</b>	<b>614,875.51</b>	<b>4,433,871.03</b>	<b>7,528,877.33</b>

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# Section 4

## Subdistricts

### Black Fork Subdistrict

There is no present activity in the Black Fork Subdistrict. No cost is involved in continuing the subdistrict as a vehicle for its intended purpose. In the future should the need arise, its existence could save considerable time and expense in lieu of forming another subdistrict

### Buffalo Creek Subdistrict

There is no present activity in the Black Fork Subdistrict. No cost is involved in continuing the subdistrict as a vehicle for its intended purpose. In the future should the need arise, its existence could save considerable time and expense in lieu of forming another subdistrict.

### Chippewa Subdistrict

The Chippewa Subdistrict is the only active subdistrict in the Muskingum Watershed Conservancy District system. The Chippewa Creek Watershed Project is a flood-control program that began in 1956 and was completed in 1980 with the construction of eight dams. It encompasses 188 square miles (more than 120,000 acres) in northern Wayne and southern Medina counties.



*The channel banks of the Chippewa Subdistrict are mowed as part of the annual maintenance program.*

The watershed project was established to reduce the acreage prone to flooding and to decrease the time periods of inundation. The Chippewa Creek flows to the Tuscarawas River and has been a source of major flooding in the watershed.

The subdistrict has an office located in the Seville area. A watershed specialist staffs the office and oversees maintenance of the system of dams and reservoirs, as well as responding to inquiries from property owners and residents of the watershed.

In 2008, approval was provided for the formation of an eight-member advisory group to give advice and guidance for maintenance and improvements in the Chippewa Creek Watershed region to the MWCD's chief engineer.

The MWCD Board of Directors agreed to a proposal from MWCD Chief Engineer Boris Slogar to create the project advisory committee for the Chippewa Subdistrict region. Slogar said the advisory committee will assist MWCD staff in identification and prioritization of the needed maintenance and conservation improvements in the watershed.



*Tree and brush removal along the channels is part of the Chippewa Subdistrict annual maintenance program.*

### Chippewa Subdistrict Channel Rehabilitation Culvert Repairs



*Culvert before repair.*



*Culvert after repair.*

"We are aware of many of the needs that exist in the subdistrict and have been working on them from a plan that was created several years ago," Slogar said. "But we also are aware that priorities can change periodically and believe that the subdistrict will benefit greatly from having the input of these people to assist us."

The MWCD serves as the business agent for the subdistrict, which was formed in 1970 from a request of property owners in the region.

Slogar said the volunteer Citizens Task Force that currently meets on a periodic basis has been a valuable resource for the MWCD in reaching some of the goals upon the original creation of the subdistrict, including the reduction of flooding and sediment deposits, and improving water quality. The Citizens Task Force will continue to meet and discuss the subdistrict.

Maintenance work in the subdistrict is funded through an assessment of property owners as provided for in the Ohio law that governs conservancy districts, and assessment dollars can be used solely in the subdistrict region according to law.

Slogar said present maintenance needs of the dams and channel improvements include, but are not limited to:

- Tree and brush removal
- Slip repairs
- Debris removal
- Hydraulic structure repairs and upgrades
- Monitor/remove sedimentation
- Ongoing maintenance

After a review of dams, reservoirs and maintenance, along with inspection of the channel work is completed this year, Slogar said numerous projects will be identified and prioritized with construction beginning in 2009.

The total maintenance budget was \$56,039.14. During 2008, the following projects were conducted:

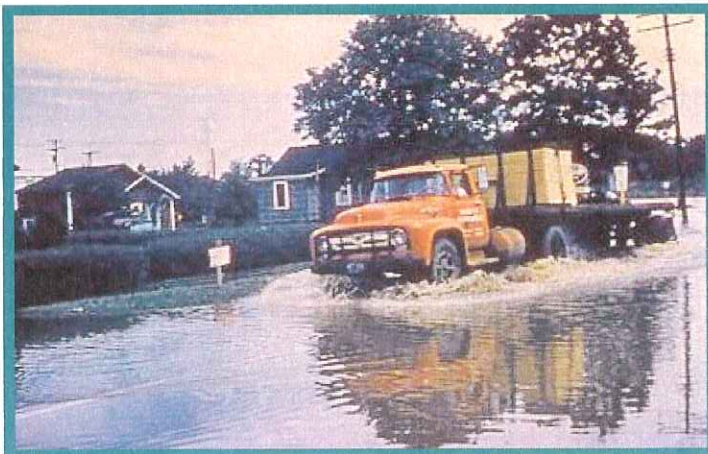
- Channel rehabilitation — structural repairs and replacement — \$24,199.52
- Channel — general maintenance — \$2,135.00
- Channels — mowing — \$4,692.00
- Dam — general maintenance — \$16,841.00
- Education — \$160.00
- Office expenses (rent) — \$6,000.00
- Office supplies — \$281.91
- Vehicle maintenance and repairs — \$1,729.71





*Prior to the Chippewa Subdistrict, flooding problems — agricultural (photo above) and residential (photos below) — occurred on an annual basis.*

Original local sponsors of the Chippewa included Medina and Wayne County Commissioners; Medina and Wayne County Soil and Water Conservation Districts; and the MWCD.





## *Chippewa Project Costs*

- Original project cost \$12 million
- \$775K for appraisals, easements, and rights-of-way
- 28 Wayne and Medina county citizens signed notes for \$20,500 and paid interest on notes for 10 years (notes were paid off in 1970).



*In 1969, the first Chippewa flood control dam, Structure II-A at Buck Creek, was dedicated. This flood control dam, as is the case with all but one of the Chippewa structures, is built upon private property and is not open to the public. The owners provided easements for construction.*



*Chippewa Subdistrict: Spillway riser under construction.*



## *Duck Creek Subdistrict*

The Duck Creek flows through Noble and Washington counties and the original watershed protection project was started as a subdistrict of the MWCD.

The Soil Conservation Service, now Natural Resources Conservation Service, under Public Law 566, and co-sponsors MWCD and the Ohio Department of Natural Resources, had worked on the project since 1963. Due to disinterest by those affected landowners along the channel and on adverse benefit-cost ratio, activity in the project dwindled. With reluctance, in 1981 the NRCS requested and received agreement from the subdistrict to close out the remaining activity.

In the past few years, interest has resumed among many public officials and agencies to further develop the flood control plan and revive subdistrict activities. Commissioners from Noble and Washington counties have passed resolutions supporting the reactivation of the subdistrict and said they believe the support has increased for a flood control project in recent years.

The Washington and Noble Soil and Water Conservation Districts have received funding to develop a watershed management plan for the Duck Creek Watershed. A watershed coordinator also has been hired to facilitate the process.

The management plan being developed will assist the SWCDs in the two counties in setting priorities and securing funds to assist landowners and residents in improving the overall health of the watershed.

# Black Fork Subdistrict of MWCD: Balance Sheet

as of December 31, 2008

<b>Assets</b>	
Cash	0.00
<b>Expenses</b>	
Preliminary Expense (expense includes legal and engineering costs, court costs, and overhead charges)	1,822.26
<b>Total Assets and Expenses</b>	<b>1,822.26</b>
<b>Liabilities</b>	
Account Payable (to Main District)	1,822.26
Receipts and Advances	0.00
<b>Total Liabilities and Receipts</b>	<b>1,822.26</b>

## Black Fork Subdistrict of MWCD

from January 1, 2008, to December 31, 2008, in accordance with ORC Section 6101.66

<b>Cash on Hand, January 1, 2008</b>	<b>0.00</b>
<b>Receipts</b>	
None	0.00
<b>Disbursements</b>	
None	0.00
<b>Cash on Hand, December 31, 2008</b>	<b>0.00</b>

# Buffalo Creek Subdistrict of MWCD: Balance Sheet

as of December 31, 2008

<b>Assets</b>		
Cash		0.00
<b>Expenses</b>		
Preliminary Expense (expense includes legal and engineering costs, court costs and overhead charges)	27,592.88	
<b>Total Assets and Expenses</b>		<b>27,592.88</b>
<b>Liabilities</b>		
Accounts Payable (to Main District)	12,464.98	
Loan from Local Committee	15,000.00	
<b>Total Liabilities</b>		<b>27,464.98</b>
<b>Receipts and Advances</b>		
Interest on Deposits and Investments	127.90	
<b>Total Liabilities and Receipts</b>		<b>27,592.88</b>

## Buffalo Creek Subdistrict of MWCD

from January 1, 2008, to December 31, 2008, in accordance with ORC Section 6101.66

<b>Cash on Hand, January 1, 2008</b>	<b>0.00</b>
<b>Receipts</b>	
None	0.00
<b>Disbursements</b>	
None	0.00
<b>Cash on Hand, December 31, 2008</b>	<b>0.00</b>

# Chippewa Subdistrict of MWCD: Balance Sheet

as of December 31, 2008

<b>Assets</b>		
Cash and Investments	1,660,458.30	
Amount available to be provided	345,000.00	
<b>Total Assets</b>		<b>2,005,458.30</b>
<b>Expenses</b>		
Preliminary (legal, engineering, appraisal, etc) less preliminary expenses paid	232,317.25	
Various improvement expenses (legal, engineering)	169,096.37	
Purchase of Land and Easement	542,878.41	
Construction Payments to Contractor	210,388.07	
Repayment of Contributors		
(a) Chippewa Watershed Association	33,630.00	
(b) Packaging Corporation of America	0.00	
Interest on Notes	169,590.70	
Funds Advanced to Improvement Fund	54,178.01	
Funds Advanced to Maintenance Fund	145,000.00	
Various Maintenance Expenses	2,075,994.19	
Real Estate Taxes	4,521.61	
Various Bond Fund Expenses	110.91	
<b>Total Expenses</b>		<b>3,637,705.52</b>
<b>Total Assets and Expenses</b>		<b>5,643,163.82</b>

# *Chippewa Subdistrict of MWCD: Balance Sheet*

## *continued*

as of December 31, 2008

<b>Liabilities</b>		
Current Notes Payable - FHA	0.00	
Accounts Payable (to Main District)	12,304.08	
<b>Total Liabilities</b>		<b>12,304.08</b>
<b>Receipts</b>		
Chippewa Watershed Association	19,630.00	
Packaging Corporation of America	33,544.00	
Revenue from Sales of Notes - FHA	345,000.00	
Interest on Deposits and Investments	485,754.63	
Wayne County Commissioners	17,500.00	
Department of Natural Resources	37,000.00	
Department of Natural Resources - Purchase of Lands	100,000.00	
Construction Payments from NRCS	189,195.26	
Revenue from Benefit Assessments - Paid in Full	173,574.32	
Interest on Assessments - Paid in Full	105.60	
Revenue from Sale of Lands	170,309.33	
Funds Advanced from Preliminary Funds	74,178.01	
Funds Advanced from Bond Fund	145,000.00	
Miscellaneous Receipts and Refunds	2,556.94	
Collection of Assessments from Counties	3,243,405.36	
Revenue from Land Rent/Miscellaneous	583,971.11	
Interest on Notes	10,135.18	
<b>Total Receipts</b>		<b>5,630,859.74</b>
<b>Total Liabilities and Receipts</b>		<b>5,643,163.82</b>

# Chippewa Subdistrict of MWCD

from January 1, 2008, to December 31, 2008, in accordance with ORC Section 6101.66

<b>Cash on Hand, January 1, 2008</b>		<b>1,349,425.47</b>
<b>Receipts</b>		
Collection of Assessments	368,134.26	
Interest on Deposits and Investments	36,648.48	
Revenue from Land Rental and Miscellaneous	0.00	
<b>Total Receipts</b>		<b>404,782.74</b>
<b>Total Receipts and Balance</b>		<b>1,754,208.21</b>
<b>Disbursements</b>		
Salaries, Wages & Benefits	24,628.67	
Contract Services	8,431.00	
Materials & Supplies	7,308.11	
Repairs and Maintenance	47,456.52	
Legal	4,286.25	
Taxes	1,639.36	
<b>Total Disbursements</b>		<b>93,749.91</b>
<b>Cash on Hand, December 31, 2008</b>		<b>1,660,458.30</b>

# Duck Creek Subdistrict of MWCD: Balance Sheet

as of December 31, 2008

<b>Assets</b>		
Cash		8,350.94
<b>Expenses</b>		
Preliminary expense (includes legal and engineering costs, court costs and overhead charges)		5,400.32
<b>Total Assets and Expenses</b>		<b>13,751.26</b>
<b>Liabilities</b>		
Accounts Payable	36.55	
Ohio Water Commission	20,000.00	
Less Partial Repayment	(14,000.00)	
<b>Total Liabilities</b>		<b>6,036.55</b>
<b>Receipts and Advances</b>		
Interest on Deposits and Receipts		7,714.71
<b>Total Liabilities and Receipts</b>		<b>13,751.26</b>

## Duck Creek Subdistrict of MWCD

from January 1, 2008, to December 31, 2008, in accordance with ORC Section 6101.66

<b>Cash on Hand, January 1, 2008</b>	<b>8,285.95</b>
<b>Receipts</b>	
Interest on Deposits and Investments	64.99
<b>Total Receipts and Balance</b>	<b>8,350.94</b>
<b>Disbursements</b>	
None	0.00
<b>Cash on Hand, December 31, 2008</b>	<b>8,350.94</b>



# Appendix

## Park Contact Information

Park	Superintendent	Assistant Superintendent	Administrative Assistant	Phone	Fax	Email Addresses
Atwood Lake Park 4956 Shop Road NE Mineral City, OH 44656	Tony Luther	Jeremy Hoffer	Joan Wilson	330-343-6780	330-343-5454	atwood@mwcdlakes.com tluther@mwcdlakes.com jhoffer@mwcdlakes.com
Charles Mill Lake Park 1277A State Route 430 Mansfield, OH 44903	Dan Mager <i>Regional Superintendent</i>	Steven Rice	Candace Zeger	419-368-6885	419-368-4912	charlesmill@mwcdlakes.com dmager@mwcdlakes.com srice@mwcdlakes.com
Pleasant Hill Lake Park 3431 State Route 95 Perrysville, OH 44864	William Martin		Sue Williams	419-938-7884	419-938-7884	pleasanthill@mwcdlakes.com dmager@mwcdlakes.com bmartin@mwcdlakes.com
Seneca Lake Park 22172 Park Road Senecaville, OH 43780	M. Joe McGlothlin	Lynn Lyons	Linda Leach	740-685-6013	740-685-6770	seneca@mwcdlakes.com jmcglothlin@mwcdlakes.com llyons@mwcdlakes.com
Tappan Lake Park P.O. Box 29 Deersville, OH 44693	John Birney	Jared Oakes	Gina Ferri	740-922-3649	740-922-6086	tappan@mwcdlakes.com jbirney@mwcdlakes.com joakes@mwcdlakes.com

For Kokosing Campground, please contact Pleasant Hill Lake Park

## *Marina Contact Information*

Marina	Operator	Phone	Fax
Atwood Marina West 9298 Atwood Lake Road NE Mineral City, OH 44656	C. Brian Valot www.atwoodlakeboats.com sales@atwoodlakeboats.com	330-364-4703	330-364-6358
Atwood Marina East 9298 Atwood Lake Road NE Mineral City, OH 44656	C. Brian Valot www.atwoodlakeboats.com sales@atwoodlakeboats.com	330-735-2323	330-364-6358
Charles Mill Marina 1277B State Route 430 Mansfield, OH 44903	Robert Schraedly www.charlesmillmarina.com info@charlesmillmarina.com	419-368-5951	419-368-3900
Clendening Marina 79100 Bose Road Freeport, OH 43973	Rob and Annette Ryser www.clendeninglake.com marina@clendeninglake.com	740-658-3691	740-658-3596
Leesville Clow's Landing 4131 Deer Road SW Bowerston, OH 44695	Paul and Linda Clow www.clowsmarina.com clowsmarina@tusco.net	740-269-5371	740-269-1360
Leesville Petersburg Marina 2126 Azalea Road SW Carrollton, OH 44615	Mary Jo Turner John Whyte www.petersburgmarina.com jmmarina@live.com	330-627-4270	330-627-2490
Piedmont Marina 32281 Marina Road Freeport, OH 43973	Terry Mason Paul and Barb Krzywdik	740-658-3735	740-658-3713
Pleasant Hill Marina 3434 State Route 95 Perrysville, OH 44864	Robert Schraedly www.pleasanthillmarina.com info@pleasanthillmarina.com	419-938-6488 (summer only)	419-368-3900
Seneca Marina P. O. Box 430 Neffs, OH 43940	Heinlein Properties, Inc. Roger Barack www.senecalakemarina.com	740-685-5831	740-676-1549
Tappan Marina 33315 Cadiz-Dennison Road Scio, OH 43988	Cathy Cramblett Sandra and Richard Henry www.tappanlakemarina.com tmarina@tusco.net	740-269-2031	740-269-8002

# Governing Bodies

## Conservancy Court

The Honorable Damian J. Vercillo .....	Ashland County
The Honorable John M. Solovan .....	Belmont County
The Honorable John S. Campbell .....	Carroll County
The Honorable David W. Burns .....	Coshocton County
The Honorable David A. Ellwood .....	Guernsey County
The Honorable Michael K. Nunner .....	Harrison County
The Honorable Thomas C. Lee .....	Holmes County
The Honorable James Ronk .....	Knox County
The Honorable Thomas M. Marcelain .....	Licking County
The Honorable D. W. Favreau .....	Morgan County
The Honorable Mark C. Fleegle .....	Muskingum County
The Honorable John W. Nau .....	Noble County
The Honorable James D. Henson .....	Richland County
The Honorable Jim D. James .....	Stark County
The Honorable Paul J. Gallagher .....	Summit County
The Honorable Edward E. O'Farrell .....	Tuscarawas County
The Honorable C. Ashley Pike .....	Washington County
The Honorable Raymond E. Leisy .....	Wayne County

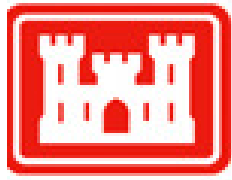
## Board of Directors

David L. Parham, President (Dellroy) .....	Term expires June 8, 2011
Richard J. Pryce, Vice President (North Canton) .....	Term expires July 18, 2012
Harry C. Horstman (Scio) .....	Term expires June 3, 2010
Steve Kokovich (New Concord) .....	Term expires June 3, 2013
Thomas L. Tribbie (Cambridge) .....	Term expires July 18, 2009

## Board of Appraisers

Mark J. Waltz, Chairman (Dover) .....	Term expires July 14, 2013
James Navratil (Medina) .....	Term expires July 18, 2013
Open seat .....	Term expires June 3, 2010

## Cooperating Agencies



U.S. Army  
Corps of Engineers



Ohio Department of  
Natural Resources



Ohio Department of  
Agriculture



Ohio Department of  
Transportation



Ohio Agricultural Research  
and Development Center



Ohio Environmental  
Protection Agency

# MWCD Staff

as of December 31, 2008

## Administration

John M. Hoopingarner  
*Executive Director/Secretary*  
 Mark Jukich  
*Manager of Operations*  
 Mary Burley  
*Human Resources Manager*  
 Stacie Stein  
*Office Assistant*  
 Karen Miller  
*Executive Assistant*  
 Darrin Lautenschleger  
*Public Affairs Manager*  
 Scott Tritt  
*Safety Coordinator*

## Engineering

Boris E. Slogar  
*Chief Engineer*  
 Josh Bauer  
*Project Coordinator*  
 Kelli Karns  
*Administrative Specialist*  
 Randy Canfield  
 Robert Jones  
 Darrell Larkin  
*Equipment Operators*  
 Thomas P. Fisher  
*GIS Manager*  
 Brittany Converse  
 Tami Taylor  
 Steve Voroselo  
*GIS Analysts*  
 Lou Early  
 Jeff Jalbrzikowski  
*GIS Technicians*  
 Erin Mann  
*CAD Intern*  
 Gwen Floyd  
*Project Assistant*  
 Bruce Horsfall  
*Equipment Supervisor*

## Engineering continued

Phil Wolfe  
*Utilities Technician*  
 Gary Taylor  
*Wastewater Systems Specialist*  
 Randal Meese  
*Building Attendant*  
 James Rosenow  
*Grounds and Fleet Attendant*  
 Deborah J. Russell  
*Watershed Project Coordinator*

## Finance

James B. Cugliari  
*Chief Financial Officer/*  
*Treasurer*  
 Colby Byrom  
*Accountant*  
 Stephen Demuth  
*Systems Coordinator*  
 John L. Olivier  
*Development Coordinator*  
 Jayne Ann Fankhauser  
 Rebecca Warfield  
*Accounting Clerks*

## Natural Resources

Mark Swiger  
*Natural Resources Administrator*  
 James Bishop  
*Forest Resources Coordinator*  
 Donnie Borland  
*Lease Coordinator*  
 Peggy May  
*Lease Assistant*  
 Tricia Miller  
*Administrative Assistant*  
 Tom Stanley  
 John Traxler  
*Lease Technicians*

# MWCD Staff continued

as of December 31, 2008

## Recreation-Parks

Scott D. Barnhart  
Parks Administrator/Chief  
Ranger  
Dave Olsafsky  
Maintenance Specialist  
Russ Erwin  
Maintenance Technician  
Michael Govanello  
Lake Ranger Supervisor  
Michael Cable  
Shawn Tharp  
Ranger Specialists

## Atwood

### Lake Park

Tony Luther  
Park Superintendent  
Edward L. Davy  
Jeremy G. Hoffer  
Assistant Park Superintendents  
Joan Wilson  
Administrative Assistant  
Richard Anderson  
Ranger/Technician  
Anthony Amicone  
Park Ranger  
Terry Genet  
Ralph Long  
Park Technicians  
Richard Law  
Park Services Technician  
Dennis Jones  
Campground Supervisor  
Harold Lones  
Facilities Attendant

## Charles Mill

### Lake Park

Dan Mager  
Regional Park Superintendent  
Steven Rice  
Assistant Park Superintendent  
Candace Zeger  
Administrative Assistant  
Daniel Atterholt  
Park Technician  
James Braeunig  
Ranger/Technician  
Stacy Karsmizki  
Clerk  
Donna Messerly  
Activities Leader

## Pleasant Hill

### Lake Park

Dan Mager  
Regional Park Superintendent  
William Martin, Jr.  
Assistant Park Superintendent  
Sue Williams  
Administrative Assistant  
Shawn Mahoney  
Park Technician  
Corey Tedrow  
Ranger/Technician  
Kelly Gillette  
Park Attendant



# MWCD Staff continued

as of December 31, 2008

## Seneca

### Lake Park

M. Joe McGlothlin

*Park Superintendent*

Lynn E. Lyons

Lucas Pace

*Assistant Park Superintendents*

Linda Leach

*Park Administrative Assistant*

William D. Mallett

*Ranger/Technician*

David Hall

Francis Wehr

*Park Rangers*

Troy Hannahs

Mark Lashley

*Park Technicians*

## Cappan

### Lake Park

John Birney

*Park Superintendent*

Jared Oakes

*Assistant Park Superintendent*

Gina Ferri

*Administrative Assistant*

Jeremiah Warner

David Schuler

*Park Technicians*

Jon Little

Troy Noice

*Ranger/Technicians*

Rose DeLong

*Clerical Assistant*

Charles Pulley

Deanna Pulley

*Facilities Attendants*

# MWCD Facilities

Description	Atwood	Beach City	Charles Mill	Clendenen	Leesville	Piedmont	Pleasant Hill	Seneca	Tappan	Wills Creek
Horsepower limit	25	10	10	10	10	10	unlimited	399	399	10
Acres of water	1540	420	1350	1800	1000	2270	850	3550	2350	900
Acres of land	3000	930	2000	4750	2600	4372	1345	4060	5000	4846
Conservation pool elevation*	928	948	997	898	963	913	1020	832.2	899.3	742
Spillway elevation **	941.0	976.5	1020.0	910.5	977.5	924.6	1065.0	742.5	909.0	779.0
Maximum depth (in feet)	38	13	12	38	43	33	50	27.2	29.3	22
Average depth (in feet)	16.3	4.1	5.5	15.5	19.5	14.8	15.9	12.3	14.9	6.7
Park										
Year round camping										
Seasonal camping rates										
Group camping										
Hot showers										
Modern restrooms										
Electric hookups										
Full hookups										
Swimming beach										
Hiking trails										
Activity center										
Nature center										
Group shelters										
18-hole golf course										
Full service marina	2		1	1	2	1	1	1	1	
<b>Overnight lodging</b>										
Resort										
Park vacation cabins										
Marina motel/cabins										
Camper cabins										
*Conservation pool is a lake surface elevation which is maintained during the boating season, unless affected by the operation of the dam for flood control, or by drought. Conservation pool is measured in feet above sea level.										
**Spillway elevation (the channel near the dam for surplus water) is measured in feet above sea level.										

## *Fish Species in MWCD Reservoirs*

Description	Atwood	Beach City	Charles Mill	Clendening	Leesville	Piedmont	Pleasant Hill	Seneca	Tappan	Wills Creek
Muskellunge										
Northern Pike										
Channel Catfish										
Flathead Catfish										
Bullheads										
White Bass										
Striped Bass										
Largemouth Bass										
Smallmouth Bass										
Crappie										
Bluegill										
Yellow Perch										
Saugeye										
Hunting *										
Trapping *										

\*Through an agreement, hunting, trapping, and fishing activities are regulated by the ODNR Division of Wildlife.

# Map of MWCD Counties and Boundaries

