# SUMMARY OF MINUTES BOARD OF DIRECTORS

# MUSKINGUM WATERSHED CONSERVANCY DISTRICT Held at Kent State University Tuscarawas, New Philadelphia, Ohio

May 15, 2015, 9:00 a.m.

A meeting of the Board of Directors of the Muskingum Watershed Conservancy District was held at the Science and Technology Center, Kent State University Tuscarawas, 330 University Drive NE, New Philadelphia, Ohio, on Friday, May 15, 2015, at 9:00 a.m., pursuant to notice duly given all Directors, and the general public in accordance with law.

#### 1. ROLL CALL

Directors present were: Mr. Horstman, Ms. Limbach, Mr. Maupin, Mr. Parham, and Mr. Pryce.

Present from MWCD staff were Scott Barnhart, Barbara Bennett, Adria Bergeron, Mary Burley, Jim Crandall, Jim Cugliari, Tom Fisher, Fred Hammon, Scott Heller, John Hoopingarner, Ted Lozier, Karen Miller, John Olivier, David Sicker, Boris Slogar, and Mark Swiger.

Mr. Horstman, President of the Board of Directors, presided.

#### 2. INTRODUCTION OF VISITORS AND PUBLIC COMMENT

Also in attendance for all or portions of this meeting were: J.D. Long (Harrison News Herald); Nancy Schaar (Free Press Standard); Jo Ellen Hayes and Doug McLarnan (members of the MWCD Development Advisory Committee); Michael Oberholzer (Romig Insurance Agency); Zac Morris (Rea & Associates); Chad Amos (ODNR-DSWR Program Specialist); Dr. Jeff Daniels (Director, Subsurface Energy Resource Center, The Ohio State University); Dave McCallops (Stantec Consulting); Bob and Pam Kohner (Tappan Lake residents); and Terry Fercana (Environmental Design Group).

#### 3. APPROVAL OF MINUTES

On motion by Ms. Limbach, seconded by Mr. Maupin, the minutes of the April 17, 2015, meeting of the Board of Directors were approved.

#### 4. FINANCIAL

Mr. Cugliari presented the financial report for the period ending April 30, 2015. The total operating revenue is \$7,575,469.00 with operating expenses of \$3,751,829.00 resulting in an excess of revenue over expenses of \$3,823,640.00.

#### **Maintenance Fund – General**

- Revenues are 18.76% of budget and 6% over 2014.
- Interest on Investments is 28.55% of budget and about \$50,000.00 more than 2014.
- Expenses are 24% of budget and about \$250,000.00 less than 2014.

# **Conservation Fund**

- Revenues are 31.85% of budget and 50% ahead of 2014.
- Mineral Operations Gas and Oil Royalties is 30% of budget and 51% ahead of last year. Most, if not all, of this increase is because we have more producing wells in the Utica Shale than at this time in 2014.
- Expenses are 17% of budget and nearly 36% ahead of last year.

# **Recreation Fund-Parks**

- Revenues are nearly 56% of budget and 1% ahead of 2014.
- Vacation Cabin revenue is down from 2014 because of some reporting changes that were made.

- Park camping revenue is 68% of budget and almost 3% ahead of last year. As had been indicated in last month's report, when revenues were significantly ahead of last year, timing was a big part of the difference and it would catch up in April.
- Expenses are 20.44% of budget and running 8% ahead of budget.

# **Recreation Fund-Non Park**

- Revenues are 34.84% of budget and 18% ahead of last year.
- Marina Operations, including those operated by the district, are ahead of last year. The main variable at this point is the revenue generated by Clendening Marina.
- Multiple Docks revenue is 62% of budget and 1.69% ahead of last year.
- Expenses are 29.64% of budget and ahead of last year. As indicated last month, this is due in large part by paying 100% of the real estate tax bill this year compared to half in past years.

#### **Maintenance Assessment Fund**

- Revenues are 64% of budget as the first half settlements are complete.
- Expenses are 32% of budget.
- The Dam Safety Upgrades line item shows the \$3 million payment to the U.S. Army Corps of Engineers for the Bolivar and Dover projects.

Overall, operations are performing well as we begin to move into the summer season.

On motion by Mr. Pryce, seconded by Mr. Parham, the financial report was accepted as presented.

# 5. PAYMENT OF BILLS

On motion by Ms. Limbach, seconded by Mr. Pryce, a report of the payment of bills for the period ending April 30, 2015, was approved as presented.

#### 6. BUSINESS

### 6.01a LEASE TRANSACTIONS

On motion by Ms. Limbach, seconded by Mr. Maupin, the assignments, cancellations, new leases, farm leases, mortgage consent and agreement cancellations, and mortgage consent and agreements were approved and execution by the proper officers of the MWCD authorized.

#### 6.01b ANTERO NATURAL GAS PIPELINE - PIEDMONT

On motion by Mr. Pryce, seconded by Mr. Parham, authorization to enter into negotiations for a permanent easement agreement with Antero Resources to cross approximately 9, 155 feet of MWCD property, as recommended and set forth in the above memorandum, was granted.

#### 6.01c DOMINION EAST OHIO GAS VALVE EASEMENT - TAPPAN

On motion by Ms. Limbach, seconded by Mr. Parham, execution of a Gas Valve and Access Road Easement with Dominion East Ohio for a tract at Tappan, as recommended and set forth in above memorandum, was authorized.

# 6.01d GULFPORT ENERGY – ASSIGNMENT

On motion by Mr. Pryce, seconded by Mr. Parham, assignment of acreage located at Clendening Reservoir to American Energy Utica, as recommended and set forth in the above memorandum, was authorized.

# 6.01e CARROLL ELECTRIC COOPERATIVE, INC. – EASEMENT

On motion by Ms. Limbach, seconded by Mr. Maupin, a permanent easement with Carroll Electric Cooperative for an underground electric distribution line at Atwood Park, as recommended and set forth in the above memorandum, was granted.

# 6.01f SENECA MARINA BOAT SALES AND SERVICE – CONCESSION AGREEMENT AND LEASE

On motion by Mr. Pryce, seconded by Mr. Parham, a lease agreement with Ohio Valley Boats, LLC, for the provision of boat and motor sales and service at Seneca Lake Marina, along with the necessary budget adjustment, as recommended and set forth in the above memorandum, were approved.

# 6.02a GENERAL LIABILITY INSURANCE RENEWAL

On motion by Mr. Parham, seconded by Ms. Limbach, renewal of the general liability insurance coverage with The Ohio Plan in the amount of \$240,935.00, as recommended and set forth in the above memorandum, was approved and confirmed.

# 6.02b BUDGET REVISION – TAPPAN LONG TERM MAINTENANCE DREDGING PROGRAM

On motion by Ms. Limbach, seconded by Mr. Pryce, a budget revision for dredging operations at Tappan Lake, as recommended and set forth in the above memorandum, was approved.

# 6.02c MARINA AUDITS

Zac Morris, Rea & Associates, presented a report of audits performed at Leesville South Fork Marina and Pleasant Hill Marina.

On motion by Ms. Limbach, seconded by Mr. Parham, the audit reports for Leesville South Fork Marina and Pleasant Hill Marina by Rea & Associates, as recommended and set forth in the above memorandum, were accepted as presented.

#### 6.03a HUMAN RESOURCES SUMMARY

On motion by Mr. Parham, seconded by Ms. Limbach, human resources activities, as recommended and set forth in the above memorandum, were approved.

# 6.03b GROUP HEALTH BENEFIT REVIEW

On motion by Mr. Parham, seconded by Mr. Maupin, renewal of the group health plan for eligible MWCD staff with AultCare for a one year period effective June 1, 2015, as recommended and set forth in the above memorandum, was approved and the increase in premium will be paid by the MWCD and not passed on to the employees. (Mr. Pryce-abstain)

#### 6.03c GROUP TERM LIFE INSURANCE PLAN

On motion by Ms. Limbach, seconded by Mr. Pryce, a change in status of a group term life insurance plan through Mutual of Omaha from a contributory plan to a non-contributory plan effective June 1, 2015, as recommended and set forth in the above memorandum, was authorized. Mr. Pryce suggested that consideration be given to increasing the \$15,000.00 amount of life insurance provided to employees.

#### 6.04a ATWOOD PARK RANGER BOAT STORAGE BUILDING

On motion by Ms. Limbach, seconded by Mr. Pryce, a request to solicit bids and award a contract for construction of a storage garage for ranger boats at Atwood Lake Park in an amount not to exceed \$185,000.00, as recommended and set forth in the above memorandum, was approved.

# 6.04b ATWOOD PARK TRAIL AND BRIDGE – PHASE 2 PROFESSIONAL SERVICES CONTRACT

On motion by Mr. Pryce, seconded by Mr. Parham, a contract with Jones Stuckey of Columbus for design of the Atwood Park Trail and Bridge, Phase 2, in an amount not to exceed \$147,355.00, as recommended and set forth in the above memorandum, was approved.

#### 6.04c CHARLES MILL WEST SHORE COTTAGE AREA ROADWAY IMPROVEMENTS

On motion by Ms. Limbach, seconded by Mr. Maupin, a contract with K.E. McCartney of Mansfield to design improvements to the roadways in the Charles Mill West Shore Cottage Area at a cost not to exceed \$44,600.00, as recommended and set forth in the above memorandum, was approved.

# 6.04d ENTERPRISE CONTENT MANAGEMENT SYSTEM (ECM)

On motion by Mr. Maupin, seconded by Mr. Parham, purchase of Hyland's OnBase ECM Solution under the Ohio State Term prices of \$120,459.00 to begin the creation of an Enterprise Content Management System for the MWCD, as recommended and set forth in the above memorandum, was approved.

# 6.04e MASTER PLAN IMPLEMENTATION – INDIVIDUAL PARK DESIGN FIRMS

Mr. Pryce inquired about the specific services that are included in the \$2.5 million amount. Mr. Slogar responded that a summary including this information will be provided to the Board.

On motion by Mr. Pryce, seconded by Ms. Limbach, staff was authorized to negotiate and enter into a contract with each of the following design firms at a total overall cost not to exceed \$2,546,000.00, as recommended and set forth in the above memorandum.

Lead Design Firm	Location	
Woolpert, Inc., Dayton	Atwood Lake Park	
Environmental Design Group, Akron	Charles Mill Lake Park	
OHM Advisors, Gahanna	Piedmont Lake Marina and Campground	
Stantec, Inc., Cleveland	Pleasant Hill Lake Park	
GPD Group, Akron	Seneca Lake Park and Marina	
DLZ, Inc., Akron	Tappan Lake Park	

# 6.04f PURCHASE OF INFLATABLE WATER TOYS

On motion by Mr. Parham, seconded by Mr. Pryce, purchase of inflatable beach toys (aquatic playground equipment) for Atwood, Seneca, and Tappan park beaches from Commercial Recreation Specialist for a total cost of \$57,038.00, as recommended and set forth in the above memorandum, was approved.

# 6.04g PURCHASE OF WOOD CHIPPER

On motion by Ms. Limbach, seconded by Mr. Parham, purchase of a wood chipper through state-term contract at a cost of \$33,613.00, as recommended and set forth in the above memorandum, was approved.

#### 6.05 COOPERATIVE WORK AGREEMENT – ODNR/DSWR 2015 WORK PLAN

Chad Amos addressed the Board relative to the work plan and provided some detailed information of the involvement of ODNR with this project.

On motion by Mr. Pryce, seconded by Ms. Limbach, the 2015 Work Plan as part of the Cost-Share Cooperative Work Agreement between MWCD and the ODNR Division of Soil and Water Resources, as recommended and set forth in the above memorandum, was approved.

#### 6.06 MARKETING PARTNERSHIP

Ms. Bergeron provided some additional information to the Board including a description of the travel trailer being provided by General RV and the guidelines for the promotional.

On motion by Mr. Pryce, seconded by Ms. Limbach, a Promotional Agreement for a marketing partnership between MWCD and General RV of North Canton, as recommended and set forth in the above memorandum, was approved.

#### 6.07 ANNUAL REPORT OF OPERATIONS

On motion by Ms. Limbach, seconded by Mr. Pryce, the draft narrative section for the 2014 Annual Report of Operations, as recommended and set forth in the above memorandum, was approved.

#### OTHER BUSINESS

### TGS GEOPHYSICAL SURVEY – PIEDMONT

On motion by Mr. Maupin, seconded by Ms. Limbach, an agreement with TGS – NOPEC Geophysical Company to conduct a geophysical survey on MWCD property at Piedmont, as recommended and set forth in the above memorandum, was authorized.

## POSSIBLE ALGAE BLOOM AT TAPPAN

Mr. Hoopingarner informed the Board that officials with the Ohio Environmental Protection Agency monitored the Cadiz water supply over last weekend after routine tests on Friday, May 8, indicated a possible impact to the village's water supply from a harmful algae bloom in Tappan Lake.

Ohio EPA officials said the initial test detected potentially elevated levels of microcystin in water from the Cadiz water treatment plant. Microcystin is a toxin produced by blue-green algae, which can be found in open bodies of water.

Further sampling resulted in a "no detect," indicated that no HBA had entered the treated water system and Cadiz water was safe to drink. Local water officials are making adjustments to treatment processes to help reduce microcystin levels and are continuing monitoring to ensure that drinking water remains safe.

Mr. Hoopingarner commended the officials and agencies involved in the response to this event, stating that there was cooperation from the local level up to the state level. Emergency precautions were taken in preparation for the worst scenario.

Blue-green algae are bacteria that are naturally found in Ohio lakes, ponds, and slow-moving streams, according to the Ohio Department of Health. Although many species of algae do not produce toxins, some species of blue-green algae can cause harmful algal blooms. HABs can produce neurotoxins (which affect the nervous system) and hepatotoxins (which affect the liver). These toxins can potentially impact the health of people who come into contact with water where HABs are present in high numbers.

# ATWOOD LODGE

Mr. Hoopingarner informed the Board that he, Nick Lautzenheiser (MWCD Development Coordinator), and Mr. Parham, attended a meeting at Atwood Lodge on Monday, May 11. Carroll County officials have requested that a work group be convened to discuss a potential amendment to the Atwood Lodge donation agreement with the Carroll County Commissioners. The main concern is that a requirement contained in the donation agreement that the 18-hole golf course be reopened by Memorial Day 2015 will not be met.

#### 7. REPORTS

#### 7.01 MARINAS REPORT

Members of the Board received a financial report entitled "Summary of Marina Operations," for the period ending April 30, 2015.

The weather this winter and spring presented many challenges to marina operators throughout the District. Extremely high water levels delayed installation of docks and placement of boats for almost every marina.

The public continues to comment positively regarding MWCD as the new owner/operator of Clendening Marina. Site work and septic system construction for the new shower/restroom building at Clendening continues. The building will be delivered and installed on-site around May 15. The project will be the first major improvement to the campground in many years.

Despite the bad weather this winter and spring, revenues are up significantly at the leased marinas. Total revenues are up 30% YTD, due mainly to very strong boat and motor sales (up 65%). Particularly strong performers include Atwood Lake Boats at an overall increase of 48% (boat and motor sales up 71%), Charles Mill up 29% (boat and motor sales up 50%), and Leesville South Fork up 54% with boat and motor sales up 104%! Boat and motor sales feed many of the other revenue streams at a marina, so these figures bode well for a great season.

MWCD-operated marinas are also performing well, with overall revenues up 30%. The situation at Buckeye Lake has continued to have a positive financial impact on MWCD marinas, Seneca and Pleasant Hill in particular.

Seneca Lake Marina is at 100% capacity on seasonal slip rentals. Piedmont is not too far behind at over 90%. The expansion of docking at both facilities will be a major emphasis in master planning.

Several Master Plan-recommended dock replacements and additions are underway. Docks have been delivered to Piedmont and Seneca marinas, as well as Atwood and Pleasant Hill lake parks, and the Atwood Launch Ramp.

Brian Valot, owner of Atwood Lake Boats, has been providing much-appreciated assistance in off-loading docks for MWCD at Atwood Lake.

A new walk-way and step project was recently completed at Piedmont Marina, improving access to Dock 6. We are already receiving positive comments about the project.

Initial site and scoping meetings were held with individual park design firms including OHM at Piedmont and GPD at Seneca.

#### 7.02 UTICA ROYALTY REVENUE REPORT

Utica royalty revenue is currently generated by 13 wells on adjacent private property. The MWCD's proportional share of the wells varies significantly, and is shown below on the right.

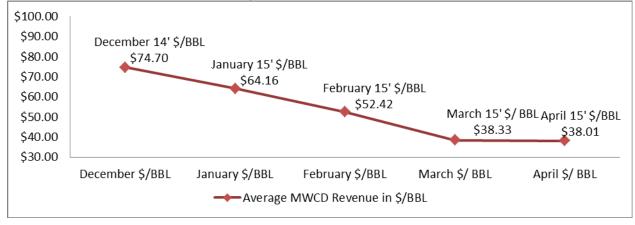
Number of Wells	Description	Reservoir	<b>MWCD Proportional Share</b>
4	Gulfport Boy Scout	Clendening	64.2% of the 747 acre unit
4	AEU Jones	Clendening	19.2% of the 635 acre unit
2	Gulfport Stout	Piedmont	0.21% of the 633 acre unit
3	Antero Myron	Seneca	92.3% of the 817 acre unit

Utica royalty revenue decreased 19.23% from March (\$431,567.13) to April (\$361,974.87), while the royalty payment for a barrel of oil/condensate began to level out at \$38 / barrel during the same payment period. The Utica Shale wells are experiencing the anticipated decline in production.

Some individual items of note:

- The price of West Texas Intermediate crude, the U.S. benchmark, was at \$58.93 on May 4, 2015
  - O The price of Condensate can be significantly less than crude





# 7.03 FORESTRY REPORT

#### **Forest Management**

We are excited to have two new technicians on board and continue to develop our new Timber Stand Improvement program. We are currently planning areas for invasive species control, to be completed this summer.

- Active operations
  - o Training new staff

- o 1,000 Oak trees were planted at Leesville by 30 students from Buckeye Career Center
- o Tree shelter maintenance at Clendening
- Future operations
  - o Invasive species control at 4 primary sites totaling approximately 300 acres

#### **Inventory**

Staff will be refocusing on inventory once orientation and initial training of the technicians is complete.

- Hardwood Inventory is about 44% complete
  - o Completed -Leesville, Tappan, and Wills Creek areas
  - o Current project- Clendening 70% complete
- Pine Inventory is about 43% complete
  - o Completed Pine Tappan and Clendening
  - o Current project- just starting Leesville

# **Timber Harvesting**

Through the end of April, overall forestry revenues are up. Frozen ground conditions, strong markets, and timber damage payments, from oil and gas activities, have generated high first quarter revenues.

- Active/recent harvests
  - o Tappan (pine)
  - o Charles Mill (mixed)
  - o Leesville (pine)
- Future harvests
  - o Clendening (hardwood)
  - o Seneca (pine)

# **Other Items of Note**

- MWCD hosted Master Logger training in conjunction with the Ohio Forestry Association at Tappan
- Natural Resources Interns will be starting in May
- The woods are coming to life with the Redbuds and Dogwoods in full bloom

# 7.04 PARTNERSHIP WITH THE OHIO STATE UNIVERSITY

Jeff Daniels, The Ohio State University (Director, Subsurface Energy Resource Center [SERC] and Director, Utica Shale Energy and Environment Laboratory [USEEL]), presented information to the Board regarding a proposed MWCD/OSU Partnership for Energy Development Stewardship.

The USEEL Mission: Provide the public with reliable and informative research and education to advance best practices for subsurface resource development and environmental stewardship.

Initially funded by the U.S. Department of Energy as one of three national test sites for shale energy, but expected to grow into a long term resource for government, industry and public stakeholders, the Utica Shale Energy and Environment Laboratory would be a nationally unique laboratory that will:

- Provide unbiased, scientific information about the impact of unconventional oil and gas development on our natural resources
- Help industry improve drilling efficiencies and other best practices
- Increase public education about the industry
- Improve relationships with stakeholders: industry, community, government, NGOs, academia

The initial partnering institutions and companies at USEEL, including, but are not limited to:

- The Ohio State University
- MWCD
- West Virginia University
- The Wilds
- Miami University (Ohio)
- Ohio University
- University of Calgary

- Environmentally Friendly Drilling (EFD)
- Texas A&M (through EFD)
- CSI Technologies
- General Synfuels, Inc.
- Schlumberger
- TGS International
- Newpark

The initial research plan includes:

- Development of multidisciplinary site accessible to other researchers
- Regional socioeconomic studies and community outreach
- Site-specific and regional baseline studies
- Drilling and construction of vertical well
- Surface and subsurface data collection analysis during drilling

The proposed next steps will be to obtain formal approval and establish a memorandum of agreement between MWCD and OSU; secure involvement of companies (Gulfport and Antero as primaries); work with National Energy Technology Laboratory to adjust plan; and commence work by August 1, 2015.

# 7.05 TAPPAN CORRIDOR PROJECT

Ms. Bennett informed the Board that an initial meeting of interested individuals/organizations is anticipated to be held in late June. Contact information has been compiled and she plans to meet individuals with several potential partners. Multiple meetings will be planned to accommodate various times (afternoon, weekend, and evening sessions))

#### 7.06 MASTER PLAN UPDATE

Mr. Slogar updated the Board on the Master Plan Implementation.

# **Program Status**

- Continued to refine the Master Plan schedule and sequencing and estimated construction budget.
- Held scope of services meetings with the six design teams selected for the individual park designs. Currently reviewing price proposals from each team with fee negotiations ongoing.
- Kucera International aerial flights for surveying have been completed and Kucera is in the process of mapping the data. Deliverables schedule for May and June.
- ms Consulting is continuing to assess the current utility infrastructure systems and future demands at all parks.
- Upgrades to the MWCD website for Master Plan Implementation are scheduled to go live in May 2015.

#### **Individual Projects Status**

- Atwood Lake Park Welcome Center
  - o NL Construction Corporation of Canton continues clearing and grubbing of site and grading. Bid price is \$1,691,212. Completion date is set for March 15, 2016.
- Atwood Lake Park Trail Phase I
  - O VIP Construction Corporation of Canton has begun clearing and grading work. The completion date is set for June 15, 2015 but may be extended by a couple of weeks due to plan revisions.

- Tappan ADA Restroom and Shower House
  - o Final plans for the large and small restroom/shower buildings are schedule to be received by MWCD on May 15, 2015. These will serve as prototypes for use throughout all parks.
- Atwood Lake Bridge and Trail Phase II
  - Jones Stuckey was selected as design consultant. A scope of services meeting was held and contract negotiations are complete. Target construction start date is November 2015.
- Atwood Lake Park Amphitheater Trail Lighting
  - o Final review comments sent to design consultant. Advertising and award expected in June with construction beginning in July 2015.

#### 7.07 DISCUSSION OF 2015 GOALS

Mr. Hoopingarner provided an update on the goals for 2015 as follows:

# 1) OIL AND GAS DEVELOPMENT

The MWCD will develop environmental and financial compliance audit procedures for its oil and gas leases. The major focus of environmental compliance will be on emergency preparedness. The major focus of financial compliance will be on assuring that royalties are accurately paid. Emergency preparedness plans and financial compliance procedures will be completed in the second quarter of 2015.

# 2) MASTER PLAN IMPLEMENTATION

The MWCD will focus design and construction activities on utility and infrastructure needs. Major projects for 2015 include the construction of the Atwood Welcome Center, modifications to the Pleasant Hill Activities Center, and Atwood Trail Phase I construction. A complete program schedule will be completed and submitted to the Board of Directors for review and approval in the third quarter of 2015. Business plans will be developed for the Master Plan implementation period within 90 days of the Board of Directors approval of the program schedule. *Mr. Slogar presented a report regarding Master Plan Implementation earlier on the agenda*.

#### 3) DREDGE PROGRAM

The MWCD will begin dredge operations in 2015, based on the priorities and needs identified in its comprehensive dredging plan completed in 2014. The dredge program is a multi-year program. The MWCD will also develop a navigational dredge plan in the third quarter of 2015. *Mr. Slogar provided the following information*...

#### DREDGING PROGRAM

# **Dredging Contract**

• Negotiations are ongoing with PCi Dredging from Wisconsin for a Guaranteed Maximum Price (GMP) for dredging operations as part of the Construction Manager at Risk (CMR) contracting agreement. Expected cost for removal of approximately 400,000 cubic yards is \$10 million over two years.

# Dredge Material Relocation Areas (DMRA's)

- Mechanical dewatering will be used on an MWCD parcel north of U.S. Route 250 near Addy Road.
- Staff is working with USACE to obtain approvals for use of the site.

# Navigational Dredging Program

• Staff is in the process of scheduling a meeting with Ellicott Dredge to learn about the Mud Cat MFD 1000. This is one of two machines under consideration for use by MWCD staff in parallel with the large-scale dredging program.

# 4) FISCAL MANAGEMENT

The MWCD will continue the development of plans for the use of revenue generated from oil and gas leases. In light of recent market fluctuations and uncertainty, a forecast of oil and gas revenue will be developed. This forecast will be used to determine what changes may be needed in our plans for future expansion and development of facilities and programs. In the first half of 2015, the MWCD will address the issue of whether or not further adjustments of collection of the maintenance assessment should be made. This goal will require continual monitoring throughout the year. Staff will be prepared to discuss any further potential reduction of the maintenance assessment collections at an upcoming meeting.

#### 5) HUMAN RESOURCE DEVELOPMENT

The MWCD will address management succession planning and will develop plans for leadership training and education for its staff. An emergency succession plan will be developed in the first quarter of 2015. Management training programs will be developed for Board review in the third quarter of 2015.

#### 6) TAPPAN/LEESVILLE/CLENDENING/TRAILS PLANS

The MWCD will begin the process to develop master plans for the Tappan/Route 250 Corridor, Leesville Lake, Clendening Lake, and a general plan for trails. These plans will consider recently acquired properties and assets, and how to maximize their use and benefit to the public. Input from our partners, customers and the public will be sought in this initial phase. A draft report with several concepts and proposals for consideration will be developed in the fourth quarter of 2015.

#### 7.08 USACE PROJECTS STATUS REPORT

#### **Dover Dam**

- Paving and completion of minor punch list items are underway.
- Warranty period started January 23, 2015.

# **Bolivar Dam**

- The pilot project for installation of the seepage barrier was successfully completed.
- Preconstruction meeting for gate work held with BCI of St. Louis. On-site work for installation of the service gates will resume in May.

# **Zoar Levee**

- MWCD legal counsel is reviewing the Project Partnership Agreement (PPA).
- Letter of intent under review by MWCD.
- Project expected to begin sometime during Federal FY 16.
- Risk assessment results sent to FEMA for review in April.
- USACE headquarters is expected to approve the Dam Safety Modification Report in July 2015.

# 7.09 ATWOOD REGIONAL WATER AND SEWER DISTRICT UPDATE

No report at this time.

# 7.10 IMMINENT OR PENDING LITIGATION

These matters were discussed in executive session.

#### 8. SUBDISTRICTS

# 8.01 BLACK FORK SUBDISTRICT – PROFESSIONAL SERVICES CONTRACT WITH EMH&T

Work continues to progress in development of an official plan for the Black Fork Subdistrict. Hydraulic and hydrologic modeling of the Black Fork was recently completed by USGS and the model has been handed over to a consultant to use in developing solutions to the flooding problems in the region. The Board of Directors, at the February 2015 meeting, authorized the Engineering Department to enter into a professional services agreement with EMH&T (New Albany, OH) in a not to exceed amount of \$500,000.00.

Negotiations with EMH&T have been completed and a contract was executed in the amount of \$455,945.09 for the scope of services described below. The anticipated amount to be expended in FY15 is \$250,000.00.

# **Project Scope**

EMH&T will work with MWCD staff and local stakeholders and officials throughout the watershed. Anticipated tasks are expected to include the following:

- 1) Identify and characterize flooding problems along the Black Fork
- 2) Reach out to stakeholders as part of an information gathering strategy
- 3) Consider all potential solutions ranging from structural to non-structural as well as the inclusion of best management practices where appropriate
- 4) Consider water quality issues and mitigation strategies in framing possible solutions
- 5) Identify potential siting alternatives and provide parcel information
- 6) Develop a solution matrix with anticipated construction and lifecycle O&M costs
- 7) Perform a cost/benefit analysis for solution implementation
- 8) Evaluate all necessary permit requirements
- 9) Assist in education and outreach activities
- 10) Design and prepare conceptual-level construction plans and associated costing

This memorandum is provided for informational purposes and no action is required.

#### 9. EXECUTIVE SESSION

On motion by Ms. Limbach, seconded by Mr. Parham, the Board of Directors entered into executive session at 12:30 p.m. to discuss matters related to ORC §121.22 (G) (1) employment, (2) and (3). On roll call: Mr. Horstman-yes; Ms. Limbach-yes; Mr. Maupin-yes; Mr. Parham-yes; and Mr. Pryce-yes. The executive session ended at 1:20 p.m.

In open session, the Board took the following actions:

On motion by Ms. Limbach, seconded by Mr. Pryce, staff was authorized to continue negotiations for acquisition of property, working with the MWCD Board of Appraisers to establish the cost.

On motion by Mr. Parham, seconded by Ms. Limbach, authorized a replacement employment contract for John Hoopingarner, Executive Director/Secretary, effective June 1, 2015 for a period of five (5) years with the same terms and conditions of the current contract.

# 10. ADJOURN

There being no further business, on motion by Mr. Pryce, seconded by Mr. Maupin, the meeting of the Board of Directors was adjourned. The next regularly scheduled meeting is Friday, July 17, 2015, at 9:00 a.m. at a location to be determined.

The MWCD Conservancy Court will meet on Saturday, June 6, 2015, at 10:00 a.m. in the Tuscarawas County Court House.

05.15.2015, km Approved 07.17.2015