A meeting of the Board of Directors of the Muskingum Watershed Conservancy District was held at the Emerson Banquet Center, 255 Second Street NE, New Philadelphia, on Friday, October 23, 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: Ms. Limbach, Mr. Parham, Mr. Pryce, and Mr. Sprang.

On motion by Mr. Sprang, seconded by Mr. Parham, Mr. Maupin was excused.

Present from MWCD staff were Scott Barnhart, Barbara Bennett, Jim Crandall, Jim Cugliari, John Hoopingarner, Karen Miller, Mike Rekstis, Boris Slogar, Mark Swiger, and Melissa Tylke.

Ms. Limbach, 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), Brent Winslow (GAI Consultants), Brad Jansen (Ascent Resources), Terry Fercana (Environmental Design Group), Sean Logan (Woolpert, Inc./Sean Logan & Associates, LLC), Chad Amos (ODNR-DSWR Program Specialist), and Doug McLarnan (MWCD Development Advisory Committee).

3. APPROVAL OF MINUTES

On motion by Mr. Parham, seconded by Mr. Pryce, the minutes of the September 25, 2015, meeting of the Board of Directors were approved.

4. FINANCIAL

Mr. Cugliari presented the financial report for the period ending September 30, 2015. The total operating revenue is $13,929,932.00 with operating expenses of $9,458,735.00 resulting in an excess of revenue over expenses of $4,471,197.00.

Maintenance Fund-General
- Revenues and expenses in this fund are within budget expectations, with revenues at 90.35% of budget and expenses at 52.58% of budget.

Conservation Fund
- Total revenues in this fund are 46.98% of budget. Two areas of concern are the Farm Operations-Sharecrops and Mineral Operations-Gas and Oil Royalties, both will struggle to meet budget.
- Total expenses are 48.39% of budget and 30.67% ahead of 2014.

Recreation Fund-Parks
- Total revenues in this fund are 92.80% of budget.
- Vacation Cabin revenue continues to run behind at 84.38% of budget and 3.16% behind 2014.
- Park camping revenue continues to run strong as it is 98.87% of budget and 3.42% ahead of 2014.
- General Park revenues are 104.91% of budget and 8.88% ahead of 2014.
- Expenses in this fund are 60.78% of budget and 6.66% ahead of 2014 but well within budget.
Recreation Fund-Non Park
- Total revenues are 81.08% of budget and 10.84% ahead of 2014.
- All of the marina operations revenue are running very strong and are at or near budget expectations.
- Expenses in this fund are 62.76% of budget and 18.28% ahead of 2014. Much of the increase from the prior year is due to the self-operation of Clendening Marina.

Recreation Improvement Fund
- Expenses in this fund are 34.87% of budget.
- Park Facilities and Camping expenses are 36.29% of budget and increased 47.65% from 2014.
- Water and Sewer Systems expenses are 57.61% of budget and increased 58.03% from 2014.

Maintenance Assessment Fund
- Assessment Fund-Revenue collection line item has met and exceeded budget with a few of the smaller counties still to report.
- Expenses in this fund are 36.24% of budget.

Overall, for the most part, operations continue to run in line with budget expectations. There are some revenue line items that will fall short of the budget which we will be presenting to the board for consideration of a reduction in the budgeted revenue.

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

5. PAYMENT OF BILLS

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

6. BUSINESS

6.01a LEASE TRANSACTIONS

On motion by Mr. Pryce, seconded by Mr. Parham, 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 ASCENT RESOURCES AMENDMENT OF LEASES - CLEN DENING

On motion by Mr. Pryce, seconded by Mr. Parham, the amendment and ratification of 3 oil and gas leases with Ascent Resources and located at Clendening Reservoir, as recommended and set forth in the above memorandum, were approved.

Mr. Sprang questioned whether the $250 transfer fee was appropriate. Following some discussion, staff will plan to present information to the Board regarding the anticipated number of future similar transactions in an effort to determine whether or not the transaction fee of $250 is appropriate or should be increased.

6.01c CHESAPEAKE EXPLORATION LEASE AMENDMENT – TAPPAN

On motion by Mr. Pryce, seconded by Mr. Parham, an Amendment and Ratification of a lease with Chesapeake Exploration at Tappan Reservoir, as recommended and set forth in the above memorandum, was approved.
6.01d SHORT-TERM WATER SUPPLY AGREEMENT – TAPPAN LAKE/DOMINION EAST OHIO

On motion by Mr. Parham, seconded by Mr. Sprang, a short-term water supply agreement with Dominion East Ohio at Tappan Reservoir, as recommended and set forth in above memorandum, was approved.

6.02a 2016 PRELIMINARY BUDGET REVIEW

Mr. Cugliari reviewed the 2016 preliminary budget with the Board. No action was requested.

6.03a HUMAN RESOURCES SUMMARY

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

6.04a ATWOOD PARK RANGER BOAT STORAGE BUILDING

At the May 15, 2015 meeting, the Board authorized staff to solicit bids and enter into a construction contract for construction of a storage garage for the ranger boats at Atwood Lake Park. This project consists of a 40’ x 60’ post frame (pole barn) building to be located adjacent to the Atwood maintenance garage.

Bids were opened on July 29, 2015. All the bids exceeded 10% of the engineer’s estimate and a contract was not awarded. Since that time, the plans have been modified and the project rebid with an engineer’s estimate of $185,000.00.

Sealed bids were received and opened Thursday, September 17, 2015, with the following results:

<table>
<thead>
<tr>
<th>Company</th>
<th>Total Price Bid</th>
<th>Alternate 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>The W.M. Brode Company, Newcomerstown, OH</td>
<td>$181,723.00</td>
<td>$50,900.00</td>
</tr>
<tr>
<td>CCI Commercial Construction LLC, Canton, OH</td>
<td>$182,500.00</td>
<td>$36,550.00</td>
</tr>
<tr>
<td>Classical Construction LLC, Apple Creek, OH</td>
<td>$193,430.00</td>
<td>$29,950.00</td>
</tr>
</tbody>
</table>

The low bid from The W.M. Brode Company is below the engineer’s estimate and has been reviewed and found to be acceptable by both staff and the project architect, Brandstetter Carroll, Inc., of Cleveland. The project has been awarded for the total base price. The alternate bid item for a concrete floor was not accepted and a gravel floor will be installed instead.

Construction will begin as soon as possible, with a substantial completion date established 90 calendar days from contract execution.

This memo is provided for informational purposes only. No Board action is requested.

6.04b CHARLES MILL WEST SHORE ROADWAY IMPROVEMENTS

At the August 28, 2015, meeting, the Board authorized staff to solicit bids and enter into a construction contract for improvements to the roadways at the Charles Mill West Shore Cottage Area.
Sealed bids were received and opened Friday, September 18, 2015, with the following results:

<table>
<thead>
<tr>
<th>Company</th>
<th>Total Price Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kokosing Construction Company Inc., Mansfield, OH</td>
<td>$243,566.00</td>
</tr>
</tbody>
</table>

The bid from Kokosing Construction Company Inc. is below the engineer’s estimate of $250,000.00 and has been reviewed and found to be acceptable. The contract has been awarded for the total price bid.

Construction will begin as soon as possible, with a substantial completion date established 30 calendar days from contract execution.

This memo is provided for informational purposes only. No Board action is needed.

6.04c 2015/2016 SHORELINE STABILIZATION PROJECTS

On motion by Mr. Sprang, seconded by Mr. Parham, advertisement for bids and award of contracts for the 2015/2016 shoreline stabilization projects, as recommended and set forth in the above memorandum, were authorized.

6.04d CULVERT REPLACEMENT – TAPPAN PARK CAMPGROUND

On motion by Mr. Parham, seconded by Mr. Sprang, advertisement for bids for a culvert replacement at Tappan Park campground, as recommended and set forth in the above memorandum, were authorized.

6.04e TAPPAN PARK ADA RESTROOMS AND SHOWER HOUSE

At the July 17, 2015 meeting, the Board authorized staff to solicit bids and enter into a construction contract for construction of a new restroom and shower house at Tappan Lake Park. This project consists of a 37’ x 102’ building to be located adjacent to the beach parking lot at the base of cabin hill.

Sealed bids were received and opened Tuesday, September 15, 2015 with the following results:

<table>
<thead>
<tr>
<th>Company</th>
<th>Total Price Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adolph Johnson &amp; Son, Co., Mineral Ridge, OH</td>
<td>$1,496,280.00</td>
</tr>
<tr>
<td>Colaianni Construction Inc., Dillonvale, OH</td>
<td>$1,544,000.00</td>
</tr>
<tr>
<td>Massillon Construction and Supply LLC, Massillon, OH</td>
<td>$1,578,000.00</td>
</tr>
<tr>
<td>Robertson Construction Services, Inc., Heath, OH</td>
<td>$1,587,600.00</td>
</tr>
</tbody>
</table>

All of the bids exceeded the allowable award amount by greater than 10% of the engineer’s estimate. It is our opinion that the excessive cost was due primarily to the following:

- Cold weather construction
- High competing contractor workload
- Current bid pricing environment for buildings and structures

As a result of this bid result, and due to additional progress being made with the campground development plan, the restroom is being re-designed. This project will be re-bid at a later date using FY 2016 master plan funds.

This memo is provided for informational purposes only. No Board action is requested.
6.04f ATWOOD LAKE PARK TRAIL AND BRIDGE, PHASE 2

On motion by Mr. Pryce, seconded by Mr. Sprang, advertisement for bids and award of a contract for construction of a trail and bridge at Atwood Park, as recommended and set forth in the above memorandum, were authorized.

6.04g MASTER PLAN INDIVIDUAL PARK DESIGN CONTRACTS – PRELIMINARY DESIGN FEES AUTHORIZATION

On motion by Mr. Pryce, seconded by Mr. Sprang, authorization of an additional $1,581,248 for completion of the preliminary design for the park master plans individual park design contracts, as recommended and set forth in the above memorandum, was granted.

6.05 COOPERATIVE WORK AGREEMENT – ODNR/DSWR RENEWAL

On motion by Mr. Pryce, seconded by Mr. Parham, renewal of the cooperative work agreement with ODNR Division of Soil and Water Resources for a 3-year period, as recommended and set forth in the above memorandum, was approved. (Mr. Sprang-abstain)

Chad Amos provided a summary of the Cooperative Work Agreement program:

**Cover Crops**
- The program has installed 38,823 acres through 2014.
- $580,000 in cost share dollars was contracted with landowners to complete seedings.
- At a minimum, landowners have put at least that much into the cover crops out-of-pocket, as the program pays 50% or less of the actual costs to plant the cover crops.
- Over 70 new applicants for the program in 2015.
- Estimated load reductions for the program using EPA approved calculations
  - Sediment – 151,409 tons saved
  - Phosphorus – 131,998 pounds saved
  - Nitrogen – 262,055 pounds saved

**Livestock Stream Exclusion Projects**
- A total of 30 projects.
- Goal is to exclude livestock from streams and reestablish the riparian area. Program also cost shares on alternative watering systems.
- $52,868 in MWCD funding was used in the projects with $128,258 from USFWS.

Other areas in which this project is used for education and outreach

**Nutrient Management/Water Quality**
- Knox SWCD partnered with MWCD and American Farm Bureau for a project that will be one of 24 local projects from across the country to be recognized at the American Farm Bureau convention in Orlando in January at the IDEA Trade Show.
- Summit SWCD put on a community program for elected officials and agencies to outline urban regulations/stream protection.
- Tuscarawas SWCD hosted a multi-county event with 50 people enrolled in a full day of topics, including water quality, oil and gas pipeline, Senate Bill 1, Senate Bill 150, 4 R’s, and nutrient management/crop production.
Multiple SWCDs are using this program as the starting point for educational opportunities on their own. Workshops relating back to cover crops and nutrient management are being held regularly in nearly all counties. Crop producers group in Carroll County has been started and with 35 participants last month. A 4R group in Holmes County meets regularly with up to 20 landowners to discuss nutrient management issues.

In total to this point, nearly $700,000 in MWCD funds has been matched with over $700,000 in cash from landowners and other agencies. Countless more dollars in time from SWCDs have proven instrumental in making these programs successful.

6.06 DEVELOPMENT ADVISORY COMMITTEE

On motion by Mr. Pryce, seconded by Mr. Parham, recognition of DAC members, as recommended and set forth in the above memorandum, was approved.

OTHER BUSINESS

Ms. Limbach reported on the Utica Summit III that she attended on October 13, 2015, at Kent State University Stark. Many important issues in the oil and gas industry were covered including how Utica gas affects transportation and electricity generation. She specifically mentioned a presentation by Nicole Decker, Equity Sector Strategist for UBS Financial Services, Inc. entitled “North American Energy Independence: A bump in the road.” Ms. Decker commented that the oil price recovery is a matter of when, not if.

7. REPORTS

7.01 MARINAS REPORT

Members of the Board received a financial report entitled “Summary of Marina Operations,” for the period ending September 30, 2015.

Final grading and leach field construction has been completed on the restroom/shower building at Clendening. The new facility is a “CXT” building, a term Board members have probably heard us mention before. CXT structures are pre-cast concrete – what appears to be wood siding and a shingled roof is in reality, concrete. The building is delivered in two sections, lowered by crane onto a concrete slab, and connected to water, electric, and sewer or septic. The structures are extremely easy to maintain, attractive, and very popular with our customers. A photograph of the new building is attached.

Work is set to begin on the water line connecting the restroom/shower building at Atwood West Marina, with the new water treatment plant at Atwood Lake Park. The new water line will be entirely bored below the surface and not disrupt marina operations or winter boat storage. The restroom/shower building has suffered from poor well water quality in the past. The new connection will rectify the situation and provide a much better experience for the boating public.

Though boating season is, for the most part, over, marina staffs throughout the District are entering a very busy period with boats coming out and being winterized and shrink-wrapped, and docks being moved to winter storage locations. The upcoming drawdown of reservoirs adds to the urgency to complete these tasks.

Marinas continue to perform well financially. Total revenues at our leased marinas are up 6%. Figures of note include increases in boat and motor sales of 44% at Leesville South Fork, 30% at Leesville Petersburg, and 23% at Charles Mill. Boats sales are a leading indicator of activity and result in increases in other marina revenue streams such as service, docking, storage, fuel sales, and merchandise. Revenues at Piedmont Marina are projected to be $50,000 over budget and exceed $500,000 for the first time. Seneca Marina revenues will end up
approximately $40,000 over the amount budgeted. In only two years, due to the hard work of marina staff and many well-received improvements to the facility, Seneca’s operating loss of $64,000 in 2013, has been turned into a projected operating profit this year of $90,000.

Master planning efforts continue and at a recent meeting with the architects involved with Seneca, a rendition was presented of low-cost additions to the marina building that would bring a more nautical look to the facility, and at the same time improve customer access.

Closing on the Board-approved purchase of the storage buildings near Piedmont Marina is set for October 16th. Over twenty customers have already paid for winter storage in the buildings.

On a lighter note, we recently installed a new type of nozzle on our sanitary boat pump out systems. The new nozzles include a universal fitting and a short section of clear piping. Several customers let us know that they liked the universal fitting, but that they mostly appreciated the clear section. The reason being when the clear section of pipe turns from brown back to clear, it’s safe to turn off the pump and remove the nozzle. The “guessing game” of the past is now eliminated, as are the “aromatic” spills on boats and docks!

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.

<table>
<thead>
<tr>
<th>Number of Wells</th>
<th>Description</th>
<th>Reservoir</th>
<th>MWCD Proportional Share</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>Boy Scout Unit</td>
<td>Clendening</td>
<td>64.2% of the 747 acre unit</td>
</tr>
<tr>
<td>4</td>
<td>Jones Unit</td>
<td>Clendening</td>
<td>19.2% of the 635 acre unit</td>
</tr>
<tr>
<td>2</td>
<td>Stout Unit</td>
<td>Piedmont</td>
<td>0.21% of the 633 acre unit</td>
</tr>
<tr>
<td>3</td>
<td>Myron Unit</td>
<td>Seneca</td>
<td>92.3% of the 817 acre unit</td>
</tr>
</tbody>
</table>

Utica royalty revenue decreased by -0.96% from August ($219,997.16) to September ($217,915.65)

Some individual items of note:

- Ascent Resources Jones Pad completed the 5th well on the Jones Pad that will develop MWCD minerals, the 4 producing wells were shut in during this period.
- The Ohio Market Report prices posted for $/barrel of Ohio Oil/Condensate on October 13, 2015
  o Marcellus Utica Medium $45.66
  o Marcellus-Utica Light $39.66
  o Marcellus – Utica Condensate (Formerly ALS) $26.66

7.03 QUARTERLY FORESTRY REPORT – FALL 2015

Forest Management

This fall, activities will be shifting from invasive species control to performing outer boundary marking and identifying and preparing for 2016 hardwood sales.
Active operations
- Continue to identify areas in need of invasive species control
- Close out invasive control spraying season

Future operations
- Commence outer boundary marking
- Implement Crop Tree Release project at Leesville site (22 acres)

Inventory
- Recent completions include the hardwood inventory at Clendening along with the pine inventories at Piedmont and Seneca.
- **Overall Hardwood Inventory is approximately 54% complete.**
  - Completed: Clendening, Leesville, Tappan, and Wills Creek
  - Current project: Piedmont (about 41% complete)
- **Overall Pine Inventory is approximately 88% complete**
  - Completed: Atwood, Clendening, Leesville, Piedmont, Seneca and Tappan
  - Current project: Charles Mill (about 28% complete)

Timber Harvesting
- Through the end of September, the hardwood budget has been met, and the pine revenue budget is progressing on target.
- **Active/recent harvests**
  - Seneca, 46 acres, converting White Pine forest to hardwood.
  - Leesville, 18.8 acres, converting Norway spruce to native hardwood (near completion).
  - Clendening, 68 acres, 330,000 board feet of selection harvest.
- **Future Harvests**
  - Currently under evaluation

Other Items
- Natural Resources Manager assembled the education program for the Paul Bunyan Show held October 2-4 at the Guernsey County fairgrounds.
- Forest Resource Specialist gave a tree identification presentation at the Paul Bunyan Show to an audience of 75 people.
- The 2 Natural Resources Interns are finished for the season, and are continuing their education at West Virginia University.

7.04 MASTER PLAN UPDATE

Mr. Slogar distributed a written report to the Board on the Master Plan Implementation.

Program Status
- Individual park design (IPD) teams are refining park layouts and test fits utilizing revised RV campsite templates and are investigating renovation rather than total reconstruction for some existing campgrounds to reduce costs and eliminate a drastic loss of campsites in these areas.
- The IPD teams continue to work on the location and size for all new water, sewer, electric, communications and gas lines throughout each park.
- The cabin development team continues to refine the floor plans, exterior look and costs for the proposed cabins at all parks. Prefabricated park model cabins are being considered in some locations.
- Preliminary cost estimates which include all proposed master plan improvements have been received for Pleasant Hill and Atwood. The other IPD teams are working toward completing estimates for their parks. These estimates are based on the ongoing preliminary layout and design.
A draft wastewater treatment agreement was sent to the Village of Perrysville on August 28, 2015. We are currently waiting for their response.

**Individual Project Status**

- **Atwood Lake Park Welcome Center**
  - NL Construction Corporation of Canton continues working on the framing and sheeting of the building. The heavy timber roof trusses are being fabricated and will be placed in early November. Paving of the asphalt base course in all drive lanes and parking areas has been completed. Plumbing and electric rough-in is nearly complete. Project completion data is set for March 15, 2016.
- **Atwood Lake Park Trail, Phase I**
  - VIP Construction Corporation of Canton has substantially completed the project and the trail and parking lot are open. Additional wood railing and other punch list items must still be completed.
- **Tappan ADA Restroom and Shower House**
  - MWCD staff and ms Consultants are currently performing a value engineering analysis to reduce the size and cost of the restroom/shower building. The project is expected to be rebid in the first quarter of 2016.
- **Atwood Lake Bridge and Trail Phase II**
  - Pending Board approval, the project will be advertised the first week of November with bids opened on November 24, 2015. Construction will run from approximately December 2015 until June 2016.
- **Atwood Amphitheater Trail Lighting**
- **Tappan Sanitary Sewer**
  - DLZ is currently working on construction plans for a new sanitary sewer trunk line to connect the new restroom/shower building and future campgrounds to the treatment plant. Construction will start in early 2016.

### 7.05 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.

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 along some photographs of the dredge project at Tappan Reservoir...
DREDGING PROGRAM

Dredging Operations

- Dredge operations have been suspended temporarily as the contractor prepares to move from hydraulic dredging to mechanical dredging during the winter drawdown period.
- The silty-clayey material targeted for removal at the upstream end of the reservoir has proved difficult to remove using hydraulic means. Frequent clogging of the cutter head along with considerable bulking of the sediment (up to 400%) following the addition of polymers to coagulate the sediment has the contractor changing his means and methods for this part of the reservoir.
- Hydraulic dredging will resume in the spring along the bays north of U.S. Route 250.

Navigational Dredging Program

- Staff continues to evaluate options for smaller-scale dredging options meant to target areas in the reservoirs that would be inefficient and costly for large-scale dredging equipment.

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.

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.

7.06 USACE PROJECTS STATUS REPORT

Dover Dam

- Working on completing as-built plans.
- Finalizing revised inflow design flood. Results are a difference of a couple of inches as compared to the original design flow. This results in an almost imperceptible change to the design flood.
- Awaiting foundation report from contractor in January.

Bolivar Dam

- 40% of seepage barrier installed working two 12-hour shifts Monday through Friday and one 12-hour shift on Saturday.
- Working through grouting issues with excessive take in the left abutment area. This could end up doubling amount of anticipating grout material.
- The service gates contract moving along well. Contractor is working on slots 5 and 6 (repairs, blasting, painting). Bulkhead system in place to allow for dewatering.
- Vinyl paint lining the tunnels takes 7 coats to install. The process is complex though successful.
Zoar Levee
- USACE headquarters gave approval to move forward with finalizing design plans. Will take time to approve next year.
- Likely to award construction in late 2017 with working starting in the spring of 2018.

Muskingum Section 729 Watershed Assessment
- MWCD needs to submit Letter of Intent and Financial Self Certification letter.
- Project Partnership Agreement under review by USACE.

Huntington District News
- Joe Savage has been named the chief civilian deputy. Mr. Savage came from Japan District and was formerly active in the military.
- The semi-annual partnering meeting between USACE and MWCD is scheduled on October 28, 2015, at 8:00 a.m. at the Hampton Inn in New Philadelphia hosted by MWCD.

7.07 ATWOOD REGIONAL WATER AND SEWER DISTRICT UPDATE

Mr. Parham is the MWCD representative on the Atwood Regional Water and Sewer District (ARWSD) Board of Trustees. He reported that, at their recent meeting, a $4.4 million budget was approved for 2016. One of the upcoming issues facing ARWSD is acquisition of property for disposal of bio-solids. This disposal process has taken place on agricultural fields owned by local landowners who are no longer willing to provide their fields for this purpose.

7.07 IMMINENT OR PENDING LITIGATION

No report at this time.

8. SUBDISTRICTS

No business at this time.

9. EXECUTIVE SESSION

On motion by Mr. Pryce, seconded by Mr. Parham, the Board of Directors entered into executive session at 12:05 p.m. to discuss matters related to ORC §121.22 (G) (2). On roll call: Ms. Limbach-yes; Mr. Maupin-absent; Mr. Parham-yes; Mr. Pryce-yes; and Mr. Sprang-yes. The executive session ended at 12:10 p.m.

10. ADJOURN

There being no further business, on motion by Mr. Pryce, seconded by Mr. Sprang, the meeting of the Board of Directors was adjourned. The next regularly scheduled meeting is Friday, November 20, 2015, at 9:00 a.m. at the Hampton Inn, New Philadelphia, Ohio.