SUMMARY OF MINUTES
BOARD OF DIRECTORS
MUSKINGUM WATERSHED CONSERVANCY DISTRICT
Held at Kent State University Tuscarawas, New Philadelphia, Ohio
November 18, 2016, 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, November 18, 2016, 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. Maupin, Mr. Moorehead, and Mr. Sprang.

On motion by Ms. Limbach, seconded by Mr. Sprang, Mr. Pryce was excused.

Present from MWCD staff were Barbara Bennett, Adria Bergeron, Mary Burley, Jim Crandall, Jim Cugliari, Scott Heller, John Hoopingarner, Brad Janssen, Ted Lozier, Karen Miller, John Olivier, Mike Rekstis, Boris Slogar, and Melissa Tylke.

Mr. Maupin, 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); Doug McClaran (MWCD Development Advisory Committee); Tom Wince (Antero Resources); and Sean Logan (Sean Logan & Associates, LLC and Woolpert).

3. APPROVAL OF MINUTES

On motion by Mr. Sprang, seconded by Ms. Limbach, the minutes of the October 21, 2016, meeting of the Board of Directors were approved.

4. FINANCIAL

Mr. Cugliari presented the financial report for the period ending October 31, 2016. The total operating revenue is $18,809,706.00 with operating expenses of $12,284,161.00 resulting in an excess of revenue over expense of $6,525,545.00.

General Fund
- Total revenues are 73.12% of budget and down from 2015.
- The Use of Water Assets revenue line item generated $150,494.00 in the month to put that at 70.81% of budget but still 47% behind 2015.
- Total expenses are 74.98% of budget and up 9.33% from 2015.

Conservation Fund
- Total revenues are 88.68% of budget and 54.44% ahead of 2015.
- Farm Operations-Sharecrops generated $186,891.00 for the month putting us at 59.29% of budget. It is anticipated that we will come close to meeting the revenue budget of $385,000.00. We also feel there will be some cost savings in the expense side of approximately $30,000.
- Mineral Operations-Gas and Oil Royalties are 93.16% of budget and 70.91% ahead of 2015. It is anticipated that we will meet the revenue budget in this line item.
- Total expenses are 69.19% of budget and down 3.44% from 2015, specifically in the Oil and Gas line item.
Recreation Fund: Parks
- Total revenue is 98.30% of budget and 3.10% ahead of 2015.
- All the major revenue line items have met or exceeded budget except for the Alive Festival which is down considerably from 2015.
- Total expenses are 83.37% of budget and up 2.46% from 2015.

Revenue Fund: Non-Parks
- Total revenue is 96.26% of budget and up 2.42% from 2015.
- Nearly all the marina revenue line items have met or exceeded budget except for the marina camping line item.
- Cottage Sites, Club Sites, and Multiple Docks revenue have either met budget or are on pace to hit budget.
- Total expenses are 79.14% of budget and down 4.25% from 2015. The main areas where expenses are down are the Lake Patrol and Clendening Marina Operations line items.

Recreation Improvement Fund
- Total expenses are 28.37% of budget and up 1.97% from 2015.

Maintenance Assessment Fund
- Total expenses are 70.68% of budget and up 48.21% from 2015.
- During the month of October, the three major areas of expense were Sediment Removal, Water Quality Monitoring, and Assist Local Property Owners with BMP’s, which is the Cooperative Work Program with the Ohio Department of Agriculture.

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

5. PAYMENT OF BILLS

On motion by Mr. Moorehead, seconded by Mr. Sprang, a report of the payment of bills for the period ending October 31, 2016, was approved as presented.

6. BUSINESS

6.01a LEASE TRANSACTIONS

On motion by Ms. Limbach, seconded by Mr. Moorehead, 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 PARK CONCESSION OPERATIONS - ATWOOD

On motion by Ms. Limbach, seconded by Mr. Moorehead, a three-year lease agreement with Anderson & Dotts Management, Inc. for the operation of the Atwood Lake Park Camp Store and Concession, as recommended and set forth in the above memorandum, was approved.

6.01c LEESVILLE PETERSBURG MARINA AND CAMPGROUND APPRAISAL/PURCHASE OFFER

On motion by Mr. Sprang, seconded by Ms. Limbach, purchase of the Leesville Petersburg Marina, as recommended and set forth in the above memorandum, was approved.
6.01d AMERICAN ELECTRIC POWER (AEP) EASEMENT – ATWOOD PARK

On motion by Mr. Moorehead, seconded by Ms. Limbach, an easement with American Electric Power for a proposed underground primary electric service for the Atwood Lake Park Campground Area 20 project, as recommended and set forth in the above memorandum, was approved.

6.01e ANTERO RESOURCES CORPORATION – UNITIZATION LEASE #607 AT SENeca

On motion by Mr. Moorehead, seconded by Ms. Limbach, a Consent to the Unitization of Oil and Gas Lease with Antero Resources Corporation for the Quinn Unit, Clay Unit, and Notchtop Unit at Seneca to allow for a larger unit size, as recommended and set forth in the above memorandum, was approved.

6.01f ANTERO LAND USE – KRUPA AND LASHLEY WELL PADS - SENeca

The MWCD entered into an oil and gas lease with Antero Resources at Seneca Reservoir on February 21, 2013, and currently receives royalty revenue from 18 wells on 5 well pads adjacent to MWCD property.

Antero is continuing to actively develop MWCD minerals at Seneca from adjacent property, and as a result, it is anticipated that approximately 18 additional Antero wells could potentially be drilled and generate royalty revenue for the MWCD in 2017-2018.

As part of this development effort, Antero had planned to construct both the Krupa pad and the Lashley pad directly adjacent to the MWCD. However, due to the topography limiting the siting options and the results of geophysical tests at the Krupa site, Antero would prefer to relocate a portion of the Krupa pad onto MWCD property for economic and safety reasons. The Lashley pad is limited by landowner restrictions, and attempts to locate alternate well pads using only private property have not been successful.

In order to safely and efficiently develop the Seneca acreage as originally intended, Antero has requested permission to build a portion of both the Krupa pad and the Lashley pad on MWCD property, as shown on the two attached plats.

Well heads and production tanks would remain on private property, but excess fill material, a storm water storage pond and a temporary water storage pad are proposed to be on the MWCD.

Antero’s request is being evaluated and does not require board action at this time.

6.01g PARTIAL ASSIGNMENT OF LEASE #607 – SENeca
ECLIPSE RESOURCES TO ANTERO RESOURCES

On motion by Mr. Moorehead, seconded by Ms. Limbach, a Consent to the Partial Assignment of Lease #607 at Seneca from Eclipse Resources to Antero Resources, as recommended and set forth in the above memorandum, was approved.
6.02a DEEP SHALE ROYALTY REVENUE DISTRIBUTION

At the December 18, 2015, meeting, the Board of Directors approved the proposed distribution of deep shale royalty revenue as outlined below:

<table>
<thead>
<tr>
<th>Fund</th>
<th>Amount</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>Improvement Fund</td>
<td>5%</td>
<td>Future land or building acquisitions</td>
</tr>
<tr>
<td>Maintenance Fund</td>
<td>45%</td>
<td>Supplement operational needs with the balance to be set aside in a</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Maintenance Fund-Contingency/Reserve account for unforeseen circumstances</td>
</tr>
<tr>
<td>Recreation Improvement</td>
<td>50%</td>
<td>Contingency/Reserve account for future capital needs or deferred</td>
</tr>
<tr>
<td>Assessment Fund</td>
<td>0%</td>
<td>maintenance needs</td>
</tr>
</tbody>
</table>

This approved distribution has been a part of the strategic plan and goals for the past couple of years. The allocation approved for 2016 allowed the District to provide financial balance among operational and capital improvement needs, while providing some reserve funds for the future.

The budget and planning committee has reviewed the approved 2016 distribution of deep shale royalty revenue and has determined it to be appropriate for the 2017 budget.

It is recommended the Board approve the distribution of deep shale royalty revenue as outlined above.

On motion by Mr. Sprang, seconded by Ms. Limbach, the proposed plan for distribution of deep shale royalty revenue for 2017, as recommended and set forth in the above memorandum, was approved.

6.02b 2017 BUDGET

Mr. Sprang, who works as the Board representative with staff regarding budget and finance, commented on the process of development of the 2017 budget. He commended staff for their efforts in the preparation of the budget. This year’s budget preparation process provided a learning experience for everyone involved and some of the new methods will be carried through in future years.

On motion by Ms. Limbach, seconded by Mr. Moorehead, the proposed 2017 budget, as recommended and set forth in the above memorandum, was approved.

6.02c APPROPRIATION RESOLUTION FOR 2017

On motion by Mr. Sprang, seconded by Ms. Limbach, the appropriation resolution for the 2017 budget, as recommended and set forth in the above memorandum, was adopted.

6.03a HUMAN RESOURCES SUMMARY

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

6.03b PERSONNEL POLICY REVISION - UNIFORMS

On motion by Mr. Sprang, seconded by Ms. Limbach, proposed revisions to Personnel Policy No. 606, as recommended and set forth in the above memorandum, were approved to be effective January 1, 2017.
6.03c 2017 SEASONAL AND VARIABLE HOUR EMPLOYEE STAFFING PLAN

On motion by Mr. Sprang, seconded by Mr. Moorehead, the proposed Seasonal and Variable Hour Employee Staffing Plan for 2017, as recommended and set forth in the above memorandum, was approved.

6.04a DISTRICT-WIDE RESTROOM CONSTRUCTION – CXT BUILDING PURCHASE

On motion by Ms. Limbach, seconded by Mr. Moorehead, purchase of five (5) CXT pre-fabricated restroom buildings, as recommended and set forth in the above memorandum, was authorized.

6.04b PURCHASE OF RV POWER PEDESTALS

On motion by Mr. Sprang, seconded by Ms. Limbach, purchase of 400 RV power pedestals from Eaton Marina Power and Lighting at a total cost of $122,752.00, as recommended and set forth in above memorandum, was approved.

6.04c LEESVILLE SOUTHFORK PUBLIC LAUNCH RAMP IMPROVEMENTS – BID RESULTS

At the August 26, 2016 meeting, the Board authorized staff to solicit bids and enter into a construction contract for replacement of the existing launch ramp at the South Fork of Leesville Lake. The scope of work consists of the following:

- Replacement of the two-lane ramp
- Construction of two abutments along the sides of the ramp
- Pavement replacement and asphalt overlay
- Pavement widening of back up lanes
- Construction of an exit tie-down lane
- ADA parking and access improvements

Sealed bids were opened Monday, October 3, 2016, with the following results:

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Base Price</th>
<th>Alternate Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brannon Contracting and Maintenance Services LLC</td>
<td>$102,520.00</td>
<td>$5,480.00</td>
</tr>
<tr>
<td>E Mullins Construction LLC</td>
<td>$117,900.00</td>
<td>$3,200.00</td>
</tr>
<tr>
<td>Tucson Inc.</td>
<td>$124,301.00</td>
<td>$7,400.00</td>
</tr>
<tr>
<td>Cross Roads Construction Inc.</td>
<td>$128,247.00</td>
<td>$10,000.00</td>
</tr>
<tr>
<td>Lockhart Concrete Company</td>
<td>$173,828.00</td>
<td>$16,800.00</td>
</tr>
</tbody>
</table>

The Engineering Department has accepted the alternate bid item, pre-fabricated concrete slabs. The low bid from Brannon Contracting and Maintenance Services, LLC., has been reviewed and found to be acceptable.

Construction will begin as soon as possible, with a substantial completion date of March 31, 2017. This memo is provided for informational purposes only and no Board action is needed.

6.04d PIEDMONT MARINA RENOVATIONS – BID RESULTS

At the September 23, 2016 meeting, the Board authorized staff to solicit bids and enter into a construction contract for renovations of and expansion to the existing marina building.
The building addition consists of new ADA accessible restrooms, an outside seating area on a deck overlooking the lake, and steps to access the waterfront from the building entrance. The renovation consists of combining the point of sale for retail and food service functions, interior layout construction to provide both kitchen and concession style food service, remodeling including wall finishes, painting, flooring ceilings, casework and lighting.

Sealed bids were opened Tuesday, October 25, 2016, with the following results:

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Base Price</th>
<th>Alternate Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCI Commercial Construction</td>
<td>$293,464.00</td>
<td>$142,536.00</td>
</tr>
<tr>
<td>Angelina Stone and Marble LTD</td>
<td>$317,200.00</td>
<td>$168,000.00</td>
</tr>
<tr>
<td>NL Construction Corporation</td>
<td>$352,698.00</td>
<td>$157,447.00</td>
</tr>
<tr>
<td>St. Clair Pavlis Group</td>
<td>$377,608.00</td>
<td>$175,756.00</td>
</tr>
</tbody>
</table>

The engineering and recreation departments have elected to accept the alternate bid item, which includes building renovations beyond the ADA accessibility portion of the project. The low bid from CCI Commercial Construction total amount of $436,000 is within 10% of the engineer’s estimate of $421,000 and is therefore awardable by policy.

Construction will begin as soon as possible, with a substantial completion date of April 14, 2017. This memo is provided for informational purposes only and no Board action is needed.

6.04e CHARLES MILL MARINA LAUNCH RAMP IMPROVEMENTS – BID RESULTS

At the August 26, 2016, meeting, the Board of Directors authorized staff to solicit bids and enter a construction contract for this project. Construction documents were prepared by KS Associates, Inc., of Elyria.

Sealed bids were received on Thursday, October 20, 2016, with the following results:

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Total Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adena Corporation</td>
<td>$56,538.00</td>
</tr>
<tr>
<td>Brannon Contracting and Maintenance Services, LLC</td>
<td>$65,900.00</td>
</tr>
<tr>
<td>Dirt Dawg Excavating, LLC</td>
<td>$71,645.00</td>
</tr>
<tr>
<td>Stanley Miller Construction, LLC</td>
<td>$86,897.00</td>
</tr>
<tr>
<td>Lockhart Concrete Company</td>
<td>$129,208.00</td>
</tr>
</tbody>
</table>

The amount of the low bid is below the engineer’s estimate of $72,000.00 and is an acceptable bid. The Engineering Department has entered into a contract with Adena Corporation of Mansfield, OH for the low bid of $56,538.00.

Construction will begin this drawdown and substantial completion is scheduled for March 15, 2017. This memo is provided for informational purposes only and no Board action is required.

6.04f PURCHASE OF BOAT DOCKS FOR TAPPAN MARINA – BID RESULTS

To meet the needs of the customers of Tappan Lake Marina, it will be necessary to replace the existing docks at the facility. KS Associates and MWCD staff designed the new docks, with a new anchorage system that is suited to the unique site conditions existing at this location. Five docks will serve mostly pontoons and runabouts, while one will serve the needs of house boaters. Approximately 200 slips are included in the new
design. Bids were solicited for the purchase of the docks and anchoring system in September. Following is a recap of the bids received on October 11, 2016:

<table>
<thead>
<tr>
<th>Company</th>
<th>Houseboat Dock per specifications</th>
<th>Docks #2-6 per specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Muscle Docks &amp; Fab</td>
<td>$522,636.17</td>
<td>$1,567,908.04</td>
</tr>
<tr>
<td>American Tower</td>
<td>$127,937.00</td>
<td>$495,264.00</td>
</tr>
<tr>
<td>EZ Dock of Mid-America</td>
<td>No Bid</td>
<td>No Bid</td>
</tr>
<tr>
<td>Kelly Marine</td>
<td>$137,970.00</td>
<td>$596,970.00</td>
</tr>
<tr>
<td>Mari Corp</td>
<td>$143,869.00</td>
<td>$609,109.00</td>
</tr>
<tr>
<td>Meeco Sullivan</td>
<td>$124,433.00</td>
<td>$497,470.00</td>
</tr>
<tr>
<td>Merco, Inc.</td>
<td>$110,880.00</td>
<td>$434,050.00</td>
</tr>
<tr>
<td>O’Neill Marine Products</td>
<td>No Bid</td>
<td>No Bid</td>
</tr>
</tbody>
</table>

Merco, Inc. submitted the lowest base bid. They have supplied quality docks to MWCD in the past, and have experience with the new anchorage system. New specifications and the requirement for engineer-stamped drawings, calculations, and a specification conformance letter has ensured that the bidding process was fair, and that our customers will have quality docks.

It is recommended that the Board authorize a contract with Merco, Inc. for the purchase of the boat docks described above, in the amount of $544,930.00. Funds for this purchase are included in the 2016 Budget.

On motion by Mr. Sprang, seconded by Ms. Limbach, a contract with Merco, Inc. for the purchase of boat docks for Tappan Marina, as recommended and set forth in the above memorandum, was approved.

6.05 SCHEDULE OF RECORDS RETENTION AND DISPOSITION

On motion by Mr. Sprang, seconded by Ms. Limbach, a proposed retention schedule for Recreation Leases records, as recommended and set forth in the above memorandum, was approved.

6.06 PROPOSED RATES FOR 2017

On motion by Mr. Sprang, seconded by Ms. Limbach, proposed rates for 2017 for parks and MWCD-operated marinas, as recommended and set forth in the above memorandum, was approved.

6.07 SCHEDULE OF BOARD MEETINGS FOR 2017

On motion by Mr. Sprang, seconded by Ms. Limbach, the schedule of meeting dates for 2017, as recommended and set forth in the above memorandum, was approved.

OTHER BUSINESS

EMPLOYMENT CONTRACT WITH CHIEF COUNSEL

On motion by Ms. Limbach, seconded by Mr. Sprang, the fee agreement with Kyler, Pringle, Lundholm & Durmann, for services as chief legal counsel, as recommended and set forth in the above memorandum, was approved.

SUMMARY OF MARINA OPERATIONS

A Summary of Marina Operations report for the period ending October 31, 2016, was distributed to Board members.
7. REPORTS

7.01   RUBY AWARD

The Muskingum Watershed Conservancy District recently received recognition for achievement in marketing and advertising at the Ohio Travel Association’s RUBY Awards presentation, held October 27 in Columbus, Ohio. The Muskingum Watershed Conservancy District received an award for Television Advertisement. Accepting the award was Adria Bergeron, Recreation Marketing Coordinator.

The Ohio Travel Association’s RUBY Awards recognize outstanding achievements and excellence in Ohio’s travel industry for efforts in advertising, marketing and public relations. RUBY Award stands for Recognizing Uncommon Brilliance (RUBY) Award. Competition was strong this year with more than 223 entries in print-based, web-based and marketing campaign, advertisement and video categories. The awards, sponsored by Ohio Magazine, were presented during the Ohio Conference on Travel, the state’s largest conference for travel industry professionals.

Entries were scored based on the following criteria:

- Relevance (Objective) What is the objective of the entry? Does it reflect a targeted approach directed to an audience's needs, values, and interests?
- Focus & Differentiation (Strategy) Is there instant recognition that "there is something here for me"? This is the five-second test. Does the entry clearly separate itself from the competition? Does the entry clearly state advantages of its proposition versus any other options?
- Action (Execution) How well did the entry ask for the sale? Is there obvious communication of "what to do" once the message strikes home? How well does it promote the service or product?
- Breakthrough (Result) How well did the entry meet the objective? If results can't be determined yet, are there preliminary results or plans to measure? Did the entry have stopping power?

We congratulate Adria Bergeron for her outstanding work on this project.

7.02   UTICA ROYALTY REVENUE REPORT

Utica royalty revenue is currently generated by 50 wells on adjacent private property. The MWCD’s proportional share of the wells varies significantly see attachment for more detail.

Utica royalty revenue increased from September ’16 ($503,982.52) to October ’16 ($549,936.40).

Some individual items of note:

- The Ohio Market Report prices posted for $/barrel of Ohio Oil/Condensate on October 31, 2016
  - Marcellus - Utica Medium $45.86
  - Marcellus - Utica Light $40.36
  - Marcellus - Utica Condensate $30.86
7.03 2016 GOALS

Mr. Hoopingarner provided an update on the status of accomplishment of the 2016 goals.

7.04 MASTER PLAN UPDATE

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

Program Status

- Detailed design continues for the following 2016 projects:
  - Atwood: Special Event Parking Improvements
  - Piedmont: Water and Electric Utility Improvements
  - Pleasant Hill: Sanitary System Improvements
  - Seneca: P-13 and P-21 Campgrounds
  - Tappan: East Campground, WWTP Phase 1 Improvements

- Agreements have been reached with the Village of Perrysville for wastewater treatment from Pleasant Hill Lake Park and with the Village of Senecaville for wastewater treatment from Seneca Lake Parkside. Board of Directors approval for the Village of Senecaville agreement was granted at the October meeting. Approval for the Village of Perrysville agreement will be requested at the December meeting.

Individual Projects Status

- **Atwood Area 20 Campground**: The contractor, Beaver Excavating Company, is currently performing earthwork and sanitary sewer installation. Substantial completion is scheduled for September, 2017 with an interim milestone date of June 30, 2017 for completion of 75 campsites and the restroom/shower building.

- **Tappan ADA Restroom and Shower House**: CCI Construction has completed installation of all wood trusses and is working on installation of the roofing materials and interior finishes in addition to rough plumbing and electrical work. Site grading, seeding, parking lot and sidewalk paving is completed. The project will be substantially completed prior to the 2017 camping season.

- **Seneca Lake Park – Terminal Pump Station and Force Main to Senecaville**: Advertising for this project will begin November 21, 2016 with bids to be opened on December 21. The project involves the replacement of the existing terminal Parkside Pump Station located near the middle shower house and construction of approximately 11,500 feet of 6-inch force main across MWCD property and along the Hatchery Road right-of-way to the Senecaville wastewater treatment plan. The engineer’s estimate for construction is $1,060,000. The project is to be completed on April 30, 2017.

- **Atwood Sanitary Sewer System**: Advertising for this project will start on November 21, 2016 with bids to be opened on December 21. The project will construct just over 3,000 feet of sanitary sewer from the...
proposed campground area 20 to the existing main lift station located near camp area B. The engineer’s estimate for construction is $430,000. The project is scheduled for substantial completion on May 26, 2017.

- **Pleasant Hill Area 22 Campground:** Advertising for this project began November 14, 2016 with bids to be opened on December 14. The project will include 59 full-hookup RV campsites, a CXT restroom/shower building, picnic shelter and playground to be located on the east side of the park near existing Camp Area E. The engineer’s estimate for construction is $3,400,000. The project is scheduled for substantial completion on October 30, 2017.

- **Seneca Beach Concession/Restroom Building:** Advertising for this project started November 7, 2016 with bids to be opened on December 1. The project includes demolition of the existing concession building and site work and utility installation for a new concession and restroom building to be purchased from Public Restroom Company under a separate contract. The engineer’s estimate for construction is $354,374. The project is scheduled for substantial completion on April 30, 2017.

- **Atwood Lake Bridge and Trail Phase II:** The project is substantially complete and open for use. Punch list work and landscape planting have been completed.

### 7.05 DREDGE PROGRAM STATUS – TAPPAN LAKE DREDGING PROJECT

- Dredging is nearly complete in Beaverdam Run Bay at Tappan Lake, which will complete the original contract work for the project. By saving on some of the trucking costs, additional areas were dredged while remaining within the total contract price. Nearly 37,000 cubic yards was dredged in the last month, bringing our actual total for Phase 2 to 166,094 cubic yards (contract amount is 160,000 cubic yards). We expect to dredge another 3,000 to 4,000 before closing the project out at the full contract amount.

- Restoration work began at the Addy Road Dredge Material Relocation Area (DMRA) and will continue at that site, as well as the Deersville Road DMRA, into next summer.

- As discussed with the Board at the October meeting, a change order was issued to dredge an area near the Tappan Park seawall and beach removing approximately 15,000 cubic yards in this area. Dredging work in this area has just begun, but should be completed within the next 1 to 2 weeks.

### 7.06 USACE PROJECTS STATUS REPORT

**Bolivar Dam**

- Site restoration work is nearly complete. The road over the dam will be paved soon (weather permitted).
- Four of the six gates are replaced and completely rehabbed with the final two to be replaced by the end of December.
- USACE will lower the Dam Safety Action Class (DSAC) rating from DSAC 2 to DSAC 4.
- Left abutment restoration will take place next year along with the installation of additional piezometers to monitor the performance of the seepage barrier. In addition, the relief wells will be cleaned out next year.

**Dover Dam**

- Wrapping up close-out documents. As-built drawing reviews are complete.
- Construction contracts will be closed out by the end of the year.
- Real estate work continuing over the next few months (ODOT easement at the right abutment and a mineral rights easement at the left abutment).

**Zoar Levee**

- Detailed design is ready to begin and the creation of a detailed project schedule and estimate is underway.
- The plan is to install an internal erosion interception trench and two berms with filters at the pump station ponding area and along the landward tow of the levee.
- Overall timeline for this project is very similar to the timeline for Mohawk Dam.
Mohawk Dam

- The draft Dam Safety Modification Report is under review and was presented to the Dam Safety Oversight Group in Knoxville on November 1. The report calls for additional relief wells and an upgrade to the collection system and improvements to collection system geometry.
- A Resolution of Support from MWCD will be requested in the next two months.

7.07 IMMINENT OR PENDING LITIGATION

No business at this time.

8. SUBDISTRICTS

8.01a BLACK FORK SUBDISTRICT
BUDGET AND APPROPRIATION RESOLUTION FOR 2017

On motion by Ms. Limbach, seconded by Mr. Moorehead, the budget and appropriation resolution for 2017 for the Black Fork Subdistrict of the Muskingum Watershed Conservancy District, as recommended and set forth in the above memorandum, was approved.

8.01b BUFFALO CREEK SUBDISTRICT
BUDGET AND APPROPRIATION RESOLUTION FOR 2017

On motion by Ms. Limbach, seconded by Mr. Moorehead, the budget and appropriation resolution for 2017 for the Buffalo Creek Subdistrict of the Muskingum Watershed Conservancy District, as recommended and set forth in the above memorandum, was approved.

8.01c CHIPPEWA SUBDISTRICT
BUDGET AND APPROPRIATION RESOLUTION FOR 2017

On motion by Ms. Limbach, seconded by Mr. Moorehead, the budget and appropriation resolution for 2017 for the Chippewa Subdistrict of the Muskingum Watershed Conservancy District, as recommended and set forth in the above memorandum, was approved.

8.01d CLEAR FORK SUBDISTRICT
BUDGET AND APPROPRIATION RESOLUTION FOR 2017

On motion by Ms. Limbach, seconded by Mr. Moorehead, the budget and appropriation resolution for 2017 for the Clear Fork Subdistrict of the Muskingum Watershed Conservancy District, as recommended and set forth in the above memorandum, was approved.

8.01e DUCK CREEK SUBDISTRICT
BUDGET AND APPROPRIATION RESOLUTION FOR 2017

On motion by Ms. Limbach, seconded by Mr. Moorehead, the budget and appropriation resolution for 2017 for the Duck Creek Subdistrict of the Muskingum Watershed Conservancy District, as recommended and set forth in the above memorandum, was approved.
9. EXECUTIVE SESSION

On motion by Ms. Limbach, seconded by Mr. Sprang, the Board of Directors entered into executive session at 11:39 a.m. to discuss matters related to ORC §121.22 (G) (2). On roll call: Ms. Limbach-yes; Mr. Maupin-yes; Mr. Moorehead-yes; and Mr. Sprang-yes. The executive session ended at 11:51 a.m.

10. ADJOURN

There being no further business, on motion by Mr. Sprang, seconded by Mr. Moorehead, the meeting of the Board of Directors was adjourned. The next regularly scheduled meeting is Friday, December 16, 2016, at 9:00 a.m. at the Kent State University Tuscarawas, Science and Technology Center.

11.18.2016,km
Approved 12.16.2016