

OXFORD AREA SEWER AUTHORITY

Board Meeting Minutes of

May 17, 2017

Chairman, Ron Kepler called the meeting to order at 7:00 p.m. The following Authority Members were in attendance: Sam Goodley, Robert McMahon, Frank Lobb, Candace Miller, Gary Tozzo and Jake Yohe. Also in attendance were Vince Pompo, Solicitor, David Busch, Executive Director, Joel Brown, Peggy Ann Russell, Marcella Peyre-Ferry, Blair Fleischmann and Joe Scheese.

Pledge of Allegiance was said and a Moment of Silence was observed.

Motion made, seconded and passed to approve the agenda as amended. (S. Goodley, G. Tozzo)

Motion made, seconded and passed to approve the minutes from April 19, 2017 as amended to remove one of the Sam Goodleys listed and Correction to Tax section. (S. Goodley, G. Tozzo)

Public Comment Period:

A. Action Items:

1. Engineer – Motion made, seconded and passed to appoint BCM Engineers for the 6th Street Pump Station. (F. Lobb, G. Tozzo)

B. Appearances: None

TREASURER'S ITEMS:

General Fund Bills:

Motion made, seconded and passed to pay the Monthly Bills in the amount of \$90,899.36. (G. Tozzo, F. Lobb)

Revenue Requisitions:

Motion made, seconded and passed to approve Revenue Fund Requisition #59 in the amount of \$25,000.00 to transfer to the Payroll Account. (F. Lobb, R. McMahon)

Motion made, seconded and passed to approve Revenue Requisition #60 in the amount of \$80,000.00 to transfer to the Operating Account. (F. Lobb, R. McMahon)

Motion made, seconded and passed to approve Revenue Fund Requisition #61 in the amount of \$230,000.00 to pay the USDA. (F. Lobb, R. McMahon)

Motion made, seconded and passed to approve Revenue Requisition #62 in the amount of \$10,000.00 to transfer to the Capital Account. (R. McMahon, F. Lobb)

Capital Fund

None.

Total Capital Fund Requisitions: \$0.00

Escrow Accounts

Payment to Rettew Associates (Invoice 121928) in the amount of \$6,296.99 and (Invoice 121929) in the amount of \$5,616.70 (Check 102) for work performed for Century Oaks.

Total Escrow Checks: \$11,913.69

Motion made, seconded and passed to approve the Treasurer's Report.

FACILITY EXPANSION COMMITTEE REPORT: Has not met.

ON-LOT SEWAGE FACILITIES MANAGEMENT COMMITTEE: Has not met.

OPERATIONS MANAGEMENT COMMITTEE REPORT: Has not met.

FINANCE & BOND COMMITTEE REPORT: Has not met.

BUDGET COMMITTEE REPORT: Has not met.

PERSONNEL COMMITTEE REPORT: None. Has not met.

PENSION COMMITTEE REPORT: None. Has not met.

CHAIRMANS ITEMS: None.

CONTRACT AWARDS: None.

DIRECTOR'S ITEMS:

1. **Ongoing Project status reports**
 - A. **New Treatment Plant:** Nothing to report at this time.
 - B. **Pump Stations:** 6th Street Pump Station.
 - C. **Future Disposal Fields:** Nothing to report at this time.
 - D. **Rules and Regulations:** Nothing to report at this time.

E. 12" Effluent Force main Replacement Feasibility Study:

Nothing to report at this time.

F. Municipal On-Lot Septage Management: Nothing to report at this time.

G. Grant Funding: 6th Street Pump Station.

H. P3 Tower, LLC – Nothing to report at this time.

I. Limestone Road Low Pressure Line: Nothing to report at this time.

J. Administration Building: Nothing to report at this time.

2. Discussion Items:

Bog Turtle Brewery wants to do a Beer Café.

Carroll Engineering Proposal

USDA – wants to see a balanced budget going forward (\$300,000 deficit)

CWA sewer extension waiting until May 18, 2017

Intergovernmental agreement \$7,000.00

II. Developer Activity –

III. Operations Report: Included in the Board Packet.

IV. Administration Report:

A. Customer Correspondence – None.

B. Resolutions – None.

C. Personnel Issues – None.

D. Consulting Engineer – None.

E. Rules and Regulations – None.

V. Financial

A. Septage: Billing for April 2017 was \$7,980.00 representing 74 loads for 166,250 gallons.

Operations Management Report:

4/1/17 – Rain event totaling 1.75" mixed with already high ground water table resulted in a tremendous infiltration and inflow event for the collection system and treatment plant. 6th Street Pump Station metered in 366,600 gallons of flow, main treatment plant metered in 1,008,000 gallons of flow and 1,110,000 of treatment plant effluent was processed. Average daily flow to the treatment plant for March 2017 was 535,000

gallons per day. Our aging collection system of 75 year old terra cotta pipe is a major source of infiltration.

4/3/17 – Cochranville Agriculture applied nitrogen to all spray fields, per our crop management report.

4/4/17 – OASA staff changed oil, greased and serviced Godwin pump.

4/4/17 – Northeast Technical on site to troubleshoot UV Unit 43 actuator and perform yearly calibration of headworks building LEL sensor.

4/4/17 – OASA staff serviced and cleaned polymer unit.

4/6/17 – Received report from OASA staff that there was a heavy chlorine odor detected at 6th Street Pump Station. A grab sample was collected for lab analysis. Sample showed a chlorine residual of 1.78 in the raw sewage. Approximately 45 minutes later the slug load hit the treatment plant, a grab sample collected from the headworks showed the influent still had a chlorine residual of 0.75. Sunny Dell was notified of the event and it was explained to us that they were cleaning ahead of an inspection and the chlorine incident would never happen again through better BMP's.

4/6/17 – OASA staff responded to an afterhours PA-1-Call on Mt. Vernon Avenue, requiring a mark-out of our effluent force main.

4/10/17 – OASA staff preparing tractors and mowers for upcoming grass season.

4/11/17 – OASA hosted a plant tour for RETTEW and future prospective engineering students.

4/12/17 – Received report from OASA staff that there was an extremely strong vinegar odor at 6th Street Pump Station. A grab sample was collected for lab analysis. Sample showed a pH of 4.14 and a COD 3140. Sunny Dell was notified of the event and it was explained to us that they would change their BMP of handling the vinegar based substance and plan to contain it, then neutralize it prior to discharge.

4/12/17 – OASA staff repaired broken spray riser in Zone 2B.

4/12/17 – Meet with RETTEW to discuss their concerns with the 6th Street Pump Station Project – they have decided to walk away from the project and as the OASA Consulting Engineer.

4/15/17 – Noticed strong chlorine odor while on top of the treatment plant. Collected grab sample in the headworks and conducted a chlorine test.

Test showed a chlorine residual 0.48...very similar to the 4/6/17 event. Voicemail was left with Sunny Dell.

4/19/17 – Pollu-Tech polymer vendor onsite to jar test their polymer. Request for written bids will go out as soon as product is tested with our volute press.

4/20/17 – Received report from OASA staff that there was a heavy chlorine odor detected at 6th Street Pump Station. A grab sample was collected for lab analysis. Sample showed a chlorine residual of 1.24 in the raw sewage and COD test showed a 1072.

4/21/17 – OASA staff cleaned Lakeside Septage receiving unit rock traps and serviced.

4/21/17 – OASA staff performed INF pump station wet well service.

4/21/17 – OASA staff inspected new manhole prior to the INF pump station. This manhole was part of the USDA Project. Shortly after the settlement this manhole was discovered to have the protective coating starting to peel off. Requests for repair were sent out but vendor would not come back since they were a subcontractor of the contractor. Pictures were provided of a manhole showing complete coating failure and also groundwater infiltration at the outlet of the manhole...a new manhole already taking on groundwater? What really did this settlement do for us?

4/21/17 – DEP EDMR completed, submitted and certified.

4/23/17 – OASA staff observed dark greasy foam in both aeration basins and in the headworks the INF had floating fine particles of grease – almost like a heavy degreaser had been added to the collection system.

4/24/17 – Septage receiving facility shut down after hauler unloaded truck full of rags, wipes and other stringy debris. Lakeside unit was so plugged up it would not run. Haulers were notified via text message of the shut down and why. Also keep in mind the unit was just cleaned and serviced on 4/21/17. Lakeside unit had to be cleaned by hand to remove debris. Septage receiving operation resumed 4/25/17.

4/25/17 – OASA staff changed oil in digester blower #2, greased by blowers and inspected belts.

4/26/17 – Rain event saw significant I & I into the treatment plant.

4/26/17 – Sent out cake sludge samples for annual DEP Form 43 Analysis.

4/27/17 – Verizon installed new phone line service to treatment plant for dedicated emergency backup auto dialer.

Lagoon Levels:

1. ' " 2. ' " 3. ' " 4. Osborne ' "

Storage Days =

Pump Station Hours of Operation were:

6 th Street =	Grant Street =	8 th Street =
Q1 =	Locust Street =	Locksley Glen =
Wiltshire =		

RESOLUTIONS:

None.

LEGAL ITEMS:

None.

EXECUTIVE SESSION:

Recess to Executive Session to discuss Personnel & Real Estate.
Reconvene to regular meeting.

OLD BUSINESS:

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NEW BUSINESS:

None.

PUBLIC COMMENT:

None.

Non-Agenda Items – None.

EXECUTIVE SESSION: None.

CORRESPONDENCE:

None.

ADJOURN: Motion made, seconded and passed to adjourn. (S. Goodley, F. Lobb)

Respectfully Submitted,

Donna M. Patrick
Recording Secretary