

**LOWER PERKIOMEN VALLEY REGIONAL SEWER AUTHORITY  
MINUTES OF SEPTEMBER 11, 2014 MEETING**

A Regular Meeting of the Lower Perkiomen Valley Regional Sewer Authority was held on September 11, 2014, commencing at 6:05 PM at the Administration Building, Oaks, PA, with the following members present:

Terrie Stagliano	Paul Smith	Fred Walker
Richard Kratz	Robert Fieo	Paul Edwards

Also present: Barbara Cepko            William Dingman            Robert Brant  
                         William Roshong    Cecile Daniel

**I. CALL TO ORDER** Ms. Stagliano called the meeting to order at 6:05 PM and announced that executive session to discuss a matter of litigation was held from 5:48 PM to 6:05 PM prior to this meeting. Ms. Stagliano also announced that an executive session to discuss a personnel matter had been held on August 25, 2014.

**II. MINUTES**

Upon a motion by Mr. Smith, seconded by Mr. Kratz, the minutes of the Regular Meeting held July 17, 2014 were approved as presented.

**III. PUBLIC COMMENTS: None**

**IV. REPORTS OF PROFESSIONAL STAFF**

Written reports were submitted by staff members with additional discussion as follows:

1) **Manager** – Barbara Cepko prepared a summary of the flow data from the community buildings at Shannondell indicating that 95 additional EDUs are required to be purchased. Additional treatment charges are due. Ms. Cepko will provide the information to Tom Cicippio to address this with the property owner.

An application was received from Shannondell for two new buildings. The Meadows Two nursing facility requires 157 EDUs for the 190-bed facility. Residential Building No. 10 which will house 125 apartments will be required to purchase 125 EDUs.

Ms. Cepko presented the draft budget for 2015 which shows that a rate increase is not needed. The Board will adopt the budget at the October meeting.

2) **Treasurer** - Fred Walker

3) **Authority Engineer** – William Dingman presented the Act 537 Plan Progress Report #22. CHRS prepared a work plan for Phase III of the archaeological studies but PHMC's letter indicates that the dig areas under the work plan are not sufficient. CHRS will discuss the work plan with PHMC.

The Skippack Act 537 plan update is progressing. Paul Smith indicated that the PA DEP and Skippack Township have agreed to the gallons per day for the prison connection planning module. Skippack will use 50,000 gallons of 58,000 gallons of capacity in the Oaks plant that is not assigned to a specific municipality.

Mr. Dingman stated that there is no need to construct a section of the upper middle interceptor in advance of the construction of the Arcola Road Bridge.

4) **Plant Operations** – William Roshong

5) **Solicitor** – Robert Brant

**V. RESOLUTIONS AND DISCUSSIONS:**

Upon a motion by Mr. Fieo, seconded by Mr. Smith and unanimously adopted, it was:

RESOLVED: That Capacity Rights Agreements for 159 EDUs are hereby approved, with the approval of the agreement for Shannondell, Meadows Two, in Lower Providence Township contingent upon the receipt of the executed agreements and payment of fees.

(List Attached)

Upon a motion by Mr. Fieo, seconded by Mr. Edwards and unanimously adopted, it was:

RESOLVED: That the Chapter 94 Consistency Letters be released for the Mikelen development of 9 residential lots, 324 Level Road, Lower Providence Township and for the Wegman's Assisted Living facility in Upper Providence Township. The Wegman's approval is contingent upon receipt of the proper documentation.

Upon a motion by Mr. Fieo, seconded by Mr. Kratz, and unanimously adopted, it was:

RESOLVED: That the Financial Statements as presented for June 30, 2014 and July 31, 2014 are hereby approved.

Upon a motion by Mr. Walker, seconded by Mr. Smith and unanimously adopted, it was:

RESOLVED: That the approval of the payment of the following fees paid at the DelVal settlement on August 1, 2014 is hereby ratified:

Robert L. Brant	\$10,000.00
Gilmore & Associates	\$7,000.00
TD Bank	\$2,000.00

Upon a motion by Mr. Fieo, seconded by Mr. Walker and unanimously adopted, it was:

RESOLVED: That the approval of the following change orders to J. P. Smith for the Disinfection Tank Coating project are hereby ratified:

Change Order No. 1	\$13,450.00
Change Order No. 2	\$38,250.00

Mr. Dingman presented the Chapter 94 Consistency Letter for Residential Building #10 at Shannondell requiring Audubon Land Development to purchase one EDU for each of the 125 residential apartments in that building. Though Montgomery County Sewer Authority calculated the number of EDUs to be purchased based on 130 gallons per day for each residential apartment as outlined in the planning module, LPVRSR regulations require a developer to purchase one EDU for each residential unit. Mr. Walker added that though it is a retirement community now, it may change in the future and one EDU of capacity should be required for each apartment.

Upon a motion by Mr. Fieo, seconded by Mr. Edwards and unanimously adopted, it was:

RESOLVED: That proposed Residential Building #10 at Shannondell is approved for 125 EDUs for the 125 apartments upon receipt of the required capacity agreement and fees.

Upon a motion by Mr. Smith, seconded by Mr. Fieo and unanimously adopted, it was:

RESOLVED: That Garvey Resources is authorized to proceed with Tasks 2 to 4 as outlined in the proposal dated April 30, 2014, contingent upon receiving a firm price from Synagro for the hauling and disposal of Class A Biosolids and a review of the current Synagro contract by the Solicitor.

Upon a motion by Mr. Walker, seconded by Mr. Fieo and unanimously adopted, it was:

RESOLVED: That the proposal in the amount of \$6,576 from Xylem Inc. to perform the preventative maintenance on five (5) Flygt influent pumps is hereby accepted and that repairs for an amount not to exceed \$30,000 are hereby approved.

Upon a motion by Mr. Walker, seconded by Mr. Smith and unanimously adopted, it was:

RESOLVED: That the bills listed on Treasurer's Report 08-2014 and 09-2014 are hereby approved for payment.

Upon a motion by Mr. Fieo, seconded by Mr. Edwards and unanimously adopted, it was:

RESOLVED: That the Board hereby authorizes the use of non-binding mediation in Order to settle the treatment charge litigation with Lower Providence Township Sewer Authority and to engage Attorney Michael Witherel as mediator.

Chairman Stagliano announced that an executive session to discuss a personnel matter will be held after adjournment of the meeting.

The meeting was adjourned at 6:54 PM.

Respectfully submitted,

Richard Kratz, Secretary

# MANAGER'S REPORT

September 11, 2014

Barbara Ann Cepko, Manager

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## ACTION ITEMS:

- a) Capacity Rights Agreements – 2 EDUs (motion to approve)
- b) Release of Chapter 94 Consistency Letter for Mikelen, LLC, 9 residential EDUs, 324 Level Road (motion to release letter)
- c) Finance Reports, June 30, 2014, July 31, 2014 (motion to approve)
- d) Fees paid at the settlement of the Delval note and authorized by the board include:
  - 1) Robert L. Brant \$ 10,000
  - 2) Gilmore & Assoc. \$ 7,000
  - 3) TD Bank \$ 2,000

(motion to ratify payment of fees at settlement of August 1, 2014)
- e) Disinfection Tank Contract, Change Orders for additional work:
  - Change Order No. 1 \$13,450.00
  - Change Order No. 2 \$38,250.00

(motion to ratify approval of change orders)
- f) Sale of Lanier Copier on Municibid – several bids were received for the copier with the highest bid being \$147.50
- g) Coordination of Upper Middle Interceptor Project with Arcola Road Bridge replacement project.
- h) Operating Budget for Fiscal Year 2015

## OTHER BUSINESS:

**Shannondell** – Plans for Meadows 2 and Residential Building 10 were received on July 30, 2014. Water meter readings for all existing individual buildings as taken and compiled by LAWCO Inc, a third party hired by Audubon Land Development, have also been received and have been evaluated. The purchase of capacity for the Community Buildings was significantly underestimated.

**Class A Biosolids** – A meeting with Diane Garvey of Garvey Resources was held on Thursday, July 31, 2014. Ms. Garvey has prepared an evaluation of the possible savings after the expense of obtaining a Class A permit and testing requirements under a Class A permit. A firm price for the disposal of Class A Biosolids has been requested from Synagro .

**Skippack Township, Act 537 Plan** – Skippack has drafted a sanitary sewer agreement with respect to the initial Graterford prison flows. Fred Ebert, Skippack's engineer, is working with DEP on a rate of flow per EDU that will include I/I. The women's prison may be ready to connect before the end of 2014.

**Request by Ursinus College** – An wastewater questionnaire requesting the discharge of "seep" from a leaking underground fuel oil #6 tank (after an oil water separator) was submitted by Ursinus College. The seep is located on a neighboring property near the college and is proposed to be extracted in a fiberglass container that includes 2 grinder pumps to pump the waste to the Ursinus property. The consultant for Ursinus has been informed that a deposit of \$1,000 is needed to have our engineer evaluate the information and that testing will be required. Ursinus is evaluating the economics of an NPDES permit and storm sewer discharge versus cost of discharging to LPVRSAs under the pretreatment program.

**Continental Bank Interest Rate** - was reduced from .35% to .30% on LPVRSAs funds. The PLGIT CD investment at .54% was a good investment for the board. The PLGIT rate has not been that high since the LPVRSAs investment date.

**PMRS, Montgomery County Sewer Authority Pension Plan**  
The 2015 Minimum Municipal Obligation (MMO) for the Montgomery County Sewer Authority Pension Plan (46-505-6 N)

Act 205 of 1984, as amended, governs the funding requirements for all municipal pension plans. The law requires that I inform you of the plan's expected financial obligation for the coming year. The calculation of the 2015 plan cost, or the MMO is shown in the attached worksheet and is estimated to be \$-0- for 2015. If you have any questions on the pension cost calculation, please contact me. LPVRSAs assumed this obligation at the takeover of the Regional Authority. Based on the assets in the plan, it does not appear that LPVRSAs will every need to fund an MMO.

**Act 120 of 2014** – I had contacted our local legislators to encourage them to support proposed legislation that would change the eminent domain code to the benefit of authorities such as LPVRSAs. I received a call from Representative Matt Bradford's office that not only had he voted for the legislation, but that it was signed into law as Act 120 of 2014. The law now limits the reimbursement for professional services (legal, engineering, and surveying) to \$4,000 per property rather than \$4,000 to each owner of a property. It also lowers the reimbursement to \$1,000 in cases that involve an easement for buried water or sewer lines.

**LPVRS  
CAPACITY RIGHTS AGREEMENTS  
FOR REVIEW/APPROVAL  
August/September 11, 2014**

<u>Municipality</u>	<u># of EDU's</u>	<u>Total Amount Paid</u>
<b><u>Upper Providence Township</u></b>		
Jonathan & Ann Marie Wesler 128 Hess Road Parcel #61-00-02302-10-3 Application #2014-UP-009	1	\$4,800.00
<b><u>Lower Providence Township</u></b>		
Shannondell, Meadows 2 10000 Shannondell Drive Parcel #43-00-10390-01-6 Application #2014-LP-004	157	\$753,600.00
<b><u>Skippack Township</u></b>		
Virginia Shisler 58 Cross Road Parcel #51-00-02563-01-4 Application #2014-SK-004	1	\$4,800.00
<hr/> <b>TOTAL</b>	<hr/> <b>159</b>	<hr/> <b>\$763,200.00</b>

**LPVRS A Engineer's Report  
September 2014 Meeting  
(July 10, 2014 to Sept. 4, 2014)**

**I. AUTHORITY BUSINESS**

**A. Middle Interceptor**

1. Act 537 - DEP issued a Nov. 17, 2011 letter to member municipalities requiring revised Act 537 planning. LPVRS A provided direction on selected alternative. PAFBC and PHMC (Partial) required additional studies have been completed and comments have been received from the agencies. Required PHMC study 100% complete by CHRS, to be submitted to PHMC for comments. Public comments and municipal planning commission comments will be solicited on report. After receipt of comments final report will be prepared for municipal action.
2. Upper Middle Interceptor Permits - NPDES issued 9/9/13. Joint permit and DEP Part 2 Water Quality permit application submission made to agencies. PHMC September 26, 2013 letter requested additional information. CHRS completed the additional work and report submitted to agencies. Bursich completed final design G&A authorized to review interconnections. PADOT and Township roadway access permits in process. ACOE 12/3/13 email comments requested updated waters/wetland delineation report, revised wetland survey delineation completed ACOE comment response in process.
3. Upper Middle Interceptor Easements - Easements to be obtained include County (Meeting held & info provided), Pfizer (Meeting held & info in process), and Gorski and Stiefel access/construction easements.

**B. Miscellaneous**

1. JP Smith Contractors, Inc disinfection tank coatings 95% complete.
2. Prison sewer service – Comments provided to ST consultant.
3. NPDES permit renewal submitted, DEP review schedule is late 2014.
4. Bi-monthly representative flow report in progress.
5. Final headworks study report approved by EPA.
6. Sludge day tank investigation structural investigation in process.
7. Class A sludge investigation coordination in process.
8. Comprehensive PCI archaeological report comments received by PHMC.

TO: LPVRS Board Members  
FROM: William Roshong, Plant Superintendent  
Date: September 5, 2014  
RE: Monthly Operations Report for July/August 2014

I. The Oaks Plant had no violations during the months of July/August 2014.

II. Activities and Improvements

PADEP conducted the plants annual inspection on 5/15/2014, as of yet we have not received the final report, all indications were there were no inspection violations noted, report will be forwarded to all concerned when received. As of 9/5/2014 report has not been received. I am assuming we are not going to receive a report.

III. Industrial Pretreatment Issues

Industrial sampling of IPP customers for 2014 is in progress, annual site inspections are about to begin.

IV. Monthly and YTD Plant Flow Information  
(Plant Effluent)

August 2014 Average Monthly Flow	5.67	MGD
August 2014 Minimum Daily Flow	5.11	MGD
August 2014 Maximum Daily Flow	6.66	MGD
Average Daily Flow YTD 2014	9.16	MGD