

DOYLESTOWN TOWNSHIP MUNICIPAL AUTHORITY
Minutes of Meeting
February 19, 2015

A meeting of the Doylestown Township Municipal Authority was held at 4:00 p.m. on Thursday, February 19, 2015 in the Township Building with the following members in attendance: Edward Harvey, Treasurer; Richard A. Bach, Secretary and Frank LaRosa, Assistant Treasurer/Secretary. Also present at the meeting was Alfred S. Ciottoni, Municipal Authority Engineer; Richard E. John, Executive Director; Richard D. Magee, Municipal Authority Solicitor and Rick Collelo, Board of Supervisors Liaison to the Doylestown Township Municipal Authority.

ACTION ITEMS

MINUTES APPROVAL: January 15, 2015

Upon a motion by Mr. Bach, seconded by Mr. LaRosa and unanimously approved by the Authority, the Minutes of the January 15, 2015 meeting were approved as submitted.

BILL'S LIST: February 19, 2015

Mr. Bach made a motion to approve the February 19, 2015 Bills List as follows: General Fund in the amount of \$111,271.02; Developers Escrow Fund in the amount of \$1,511.65; the Debt Service Reserve Fund in the amount of \$-0-; Repair and Replacement Fund in the amount of \$4,540.90; Capital Improvement Fund in the amount of \$31,778.35 and the Prepaid Invoices in the amount of \$10,959.19. Mr. LaRosa seconded the motion and the motion was unanimously approved by the Authority.

TREASURER'S REPORT: February 19, 2015

Mr. Bach made a motion to approve acceptance of the February 19, 2015 Treasurer's Report as submitted. Mr. LaRosa seconded the motion and the motion was unanimously approved by the Authority.

CARRIAGE HILL WATER UTILITY: MAINTENANCE BOND RELEASE

Mr. Bach made a motion to grant conditional approval to release the Carriage Hill Maintenance Bond #1000907637 in the amount of \$66,575.00 as it relates to upgrades made to the North Booster Station by Carriage Hill JV, LLC subject to the satisfaction of the Authority Engineer and Solicitor of proper and completed execution of all dedication documents and easements and approval of as built plans. Mr. LaRosa seconded the motion and the motion was unanimously approved by the Authority.

CAPITAL PROJECTS & FACILITY UPGRADES RELATED TO OPERATIONAL NEEDS:

CENTRAL BOOSTER STATION PUMP REPLACEMENT

Mr. Ciottoni reported that the Central Booster Station pump replacement contract is scheduled to begin in March with a pre-construction meeting planned for the next morning, February 20, 2015.

CENTRAL BOOSTER STATION VALVE CLOSURES

Messrs. John and Ciottoni provided an explanation and update regarding capital projects and operational facility upgrades throughout the DTMA system and reported that in conjunction with rebuilding the Central Booster Station to reduce the amount of water being wheeled in the Boro, the staff will begin to close certain valves and to install a power supply with timer and power operated valve at the Broad Street and/or Teversall interconnects in order to maintain return of "water for water" at certain interconnects. The Authority directed staff and SC Engineers to create a plan of action and to implement said plan as expeditiously as possible.

NORTH WELL 3 & 4 PUMP UPGRADES

Mr. Ciottoni stated the DTMA operations staff explained that production at North Wells 3 & 4 is suffering and the Authority needs to make a decision with regards to improving the wells production. The Water Superintendent, Scott Miele, indicated staff has spoken with two well drillers which have advised the wells may need to be cleaned in order to allow better inflow of ground water into the well holes. Mr. John stated that one of the two wells had been artesian for many years but that the artesian effect ceased several years ago and has not been seen since. He noted this is one instance which should be monitored closely as cleaning of the well hole may not necessarily result in increased flows. He opined this may be one of the reasons the Authority continues to draw high flows from the surface water connection via North Penn Water Authority.

NORTH WEST WELL #1 STATION UPGRADES

Mr. John explained that this project has been on the capital projects list for some time and needs to be addressed as it is the most productive well the Authority has. Mr. Ciottoni stated that this well is permitted for half a million gallons per day but that without upgrades to the pumping system the permitted capacity will not be met. He noted increasing the size of the pump may be the best and least expensive means to meet permitted pumping capacity at this time. He stated he would be review the station specs and mechanical systems in order to make sure a larger pump could be installed without exceeding permit conditions. He noted any change in the permit would be a lengthy and expensive undertaking for the

Authority. Mr. John indicated that failure to meet demand with well water would require purchasing more surface water in order to meet its demand of what appears to be a diminishing production in the Central and Northern wells. Mr. Bach made a motion to proceed with determining what needs to be done to meet demands. Mr. LaRosa seconded the motion and the motion was unanimously approved by the Authority.

SOUTH WELL #2 AIR STRIPPER

Due to a contamination concern, this well was shut down several years back and with continued monitoring and testing of the potable well water, it appears the contaminant has disappeared. Therefore, in anticipation of needing this well's capacity, the operations staff have requested they be allowed to turn on the well with continued monthly testing to see if the contaminate returns under daily run conditions. They also requested that should the contaminant return, they be allowed to purchase and install an air stripper. In the mean while they plan to investigate the purchase of a small stripping tower to reduce noise pollution for the Estates neighborhood while providing potable water. The Authority directed staff and the Engineer work together to return this well to production.

NATIONAL PENN AGREEMENT FOR SIGNATORS FOR ACCOUNTS

Mr. LaRosa made a motion to approve Richard A. Bach, R. Edward Harvey, Jr., Charles E. Hege, Richard E. John, Ronald C. May, and Frank LaRosa as signers for all checks and any banking agreements or resolutions relative to meeting all authority and bank regulations pursuant to approved operational needs of the Doylestown Township Municipal Authority. Mr. Bach seconded the motion and the motion was unanimously approved by the Authority.

OTHER ITEMS -

PROJECT STATUS:

2014/15 Projects -

Bailey's Square - Commercial center completed and two units occupied Fall, 2014. The number of units and associated tap in fees is still unknown. A minimum water use is expected to be 1,260 gpd.

Carriage Hill - Continues to build with over 359 units sold. Expect another 104 units to be sold in 2015 out of a total 463 units. Tap in

fees collected to date - \$718,421. 2015 fees anticipated - \$246,168. Maintenance Bond was to be released in February, 2014.

Casa Bella - Final Plan approved by Township on December 2, 2014. Four lots were created and public water installed. Anticipate construction to begin in 2015.

Central Booster Station - 2014 Electrical contract completed. 2015 Pump Replacement contract ready to begin work about first week in March.

Cross Keys Water Service District - Arbonite agreed to get back on track with a \$1,600 a month payment until caught up. Solicitor working on collecting remaining two delinquencies.

Town's Edge - Preliminary Plan was approved by the Township on July 15, 2014 with one existing home to be renovated; one barn to be converted to a townhome and five new townhomes to be constructed. The Authority approved with conditions (SCE letter of 12/1/14) the water utility plan at its December, 2014 meeting.

Pavilion at Furlong (York & Rogers Roads) - No further action at this time.

Silver Maple Farms - (Lower State Road at 202 Parkway) - Developer has constructed and occupied the commercial building and is preparing for construction of the ten residential units. No work on residential units in 2014.

Stone Barn Manor - One existing home to be restored, the barn to be converted to a home and seven new single family homes. Site work started December, 2014. Precon meeting for water held 12.18.14. Water to be installed early 2015. The Authority conditionally approved the water utility plan based on SCE 12.1.14 recommendation letter.

ANNOUNCEMENTS: The next meeting of the Doylestown Township Municipal Authority will be held on Thursday, March 19, 2015 starting at 4 pm.

ADJOURNMENT: There being no further business to come before the Authority, the Authority adjourned the meeting at 4:48 pm.

Respectfully submitted,
Richard E. John
Executive Director





3/19/2015

Date