

# ENGINEER'S REPORT

for



Report Date: March 4, 2015

*Prepared for:*

**Pemberton Township**  
500 Pemberton-Browns Mills Road  
Pemberton, NJ 08068-1539

*Prepared by:*



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ARH #32-01001

## **ROADWAY & DRAINAGE:**

1. **East Lakeshore Drive (ARH#32-04022): - No Status Change**  
As previously reported all major items of construction have been completed. We are awaiting the results of the NJDOT required roadway cores. Once those results are in we should be able to move to closing out this project with the Contractor.
2. **2014/2015 Road Program (ARH#32-04023):**  
Administration has provided our office with the roadways that are anticipated to be completed during the 2015 Road Program. They have also noted the roads where they desire assistance from our office. We will be submitting a proposal to Administration shortly for our office to provide the requested assistance.
3. **Sinkhole at Scammell Drive (ARH #32-06009):**  
A pre-construction meeting for this project was held on February 11, 2015. The Notice to Proceed is tentatively scheduled for March 31, 2015. We are waiting to complete this work until the weather becomes more favorable. Once the Contractor is able to begin, he anticipates work being completed in approximately 3 weeks.
4. **Pending Items:**
  - a. **NJDOT FY2015 Local Aid Applications (30-04018):**  
Our office worked with Administration to completed and submit the following application to NJDOT:
    - o Municipal Aid – Sepulga Drive  
Amount requested: \$250,000.00

## **DAMS:**

1. **Country Lakes Dams #1, #2 & #3 (ARH #32-01014):**

Dam #3 – The remaining work at this dam includes top course paving along with a minor punch list. These items will be addressed in the spring when the weather becomes more favorable for paving activities.

Dam #2 – The cold weather continues to been a factor; however the Contractor continues to work on the concrete structure when practical. Currently the project completion date is still target for May.

Dam #1 – All clearing has been completed and the Contractor has moved onto installation of the grouted rip-rap. As stated above, the cold weather is a factor and the Contractor has only been able to place rip-rap. No grout will be poured until the weather becomes more favorable.
2. **Bayberry Street Dam (ARH#32-01016):**  
The Contractor returned onsite February 17, 2015 to complete the punch list items. We are currently awaiting final acceptance by Burlington County. Once this occurs this project can be closed out with the Contractor. We are also awaiting dates from FEMA to schedule a meeting to discuss the final reimbursement process.

3. **Pending Items:**

a. Formal Inspection of Mirror Lake Dam (ARH #32-01005):

The formal inspection report has been submitted to NJDEP and we are awaiting their review and comment.

b. Presidential Lakes/Lebanon Forest Dam Inspection (32-01013):

The regular 2-year inspection report has been submitted to NJDEP and we are awaiting their review and comment.

**PARKS & RECREATION:**

1. **Mirror Lake Beach Fencing (ARH #32-01015): - No Status Change**

Phase 1:

The chain link fence along the beach side of North Lakeshore Drive has been replaced. The Contractor has completed all fence removal along the other side of North Lakeshore Drive and will begin the wooden “guide rail” style fence installation shortly. The Contractor will install the vinyl split rail fence around the new playground once temperatures warm up to ensure the vinyl split rail fence does not break during installation.

Phase 2:

The Contractor was waiting for the playground is finalized prior to installing the privacy fencing. The Contractor is also waiting for warmer temperatures to ensure the vinyl fence does not break during installation.

2. **Nesbit Complex Improvements (ARH #32-01027): - No Status Change**

*As previously reported*, the County Planning Board approved a waiver to install the entrance off of Pemberton Browns Mills Road at their October 28, 2014 meeting. The approval came with a number of conditions that we are currently addressing.

*Currently*, we are working with Baker Residential to get the required easements filed with the County which was a requirement of the development’s County site plan approval. Once this occurs we can move forward with resubmitting the County Access plan addressing the conditions noted above.

3. **Resurfacing of Various Recreation Courts (ARH #32-01042): - No Status Change**

This project has been completed. It appears that all of the courts may not have cured before the cold weather started. All four courts are covered for the next two years under the maintenance bond and the contractors two year guarantee. We will be working to get the Contractor back onsite to address all issues in the surface shortly.

## **WATER SYSTEM:**

1. **Well #11 Radium Removal (ARH #32-03019):**

Our office has submitted application for all required permits for this project. The formal funding application is due to NJEIT by Friday March 6, 2015. Our office will be making the submission early in the week.

## **SPECIAL PROJECTS:**

1. **Proposed Fuel Facility (ARH#32-01012): - No Status Change**

This project has been closed out with the Contractor. We have submitted paperwork and reporting to NJDEP to finalize the underground storage tank removal. We are awaiting NJDEP final concurrence.

2. **Senior Center Fire Suppression (ARH #32-01046):**

It is our understanding the Contractor has returned the completed contracts to the Township. Once they have been reviewed and signed by the Mayor we will be scheduling a meeting with the Contractor.

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