

## **CHELTENHAM TOWNSHIP SUMMARY OF SANITARY SEWER PROJECTS AND WORK COMPLETED SECOND QUARTER 2013**

### **Act 537 Plan**

1. Arro addressed comments on the Plan as received from both the general public and municipalities during the official comment period ending in March.
2. Arro and BCM collaborated on final plan revisions, clarifications, etc., in particular regarding draft Agreement flow limits for each municipality and related cost-sharing responsibilities.
3. The Plan is essentially complete and awaits adoption by all participating municipalities.
4. Comments/revisions continue to be generated by participating municipalities on the new draft Agreements. As such, satisfactorily addressing these comments and submitting the Plan to PADEP with final Agreements attached is most likely feasible by August 2013.

### **Corrective Action Plan (“CAP”) Sewer Rehabilitation Phase 2**

1. Project involved the lining of approximately 33,000 feet of sewer in the area bounded by High School Road/Shoemaker road/Meetinghouse Road/Township Line Road (Elkins Park).
2. Metering of flow from the project area to quantify the effects of the improvements and determine if flows were reduced sufficiently to allow for new EDU connections has been completed. A portable meter recently purchased by the Township was used to generate data. BCM is currently working on an analysis of the data.

### **CAP Interceptor A Sanitary Sewer Lining Phases 1A and 1B**

1. The project involves the lining of approximately 11,000 feet of Interceptor A between Rices Mill Road and Old York Road. This will require temporary bypass pumping while lining occurs through the use of above ground pumps and piping.
2. The sewer lining is underway, and the project is approximately 60-70% complete.
3. The project required coordination with PP&L as well as with the stream bank restoration work in Ralph Morgan Park.
4. BCM continues to review television inspections of the existing Interceptor A along this length and has identified numerous sources of infiltration that will be eliminated via this lining project.
5. Project completion is anticipated for July 2013, but may extend into August 2013.

### **Interceptor A Replacement – Phases 2A, 2B and 3**

1. BCM continued with the replacement design, namely further development of base topography plans from previously completed aerial surveying, preliminary layout of the new sewer, bidding and technical specifications, basic pipe sizing and material selection, PADEP permitting forms, manhole and utility surveying, site inspections, etc.
2. A meeting and discussions were held to ensure coordination of this project with the replacement of the Tookany Creek Parkway Bridge project.

### **Additional Items**

1. An ordinance that will allow for the management of fats, oils and grease (FOG) in the sanitary sewer system has been developed, reviewed and revised and is expected to be finalized for adoption during the 3<sup>rd</sup> quarter 2013.
2. BCM worked extensively with PADEP to obtain a release of new EDU connections in consideration of recent work completed by Cheltenham Township and tributary municipalities relating to sanitary sewer improvements (e.g. Act 537 Plan, sewer lining/rehabilitation, etc.). **A release of 100 EDUs was granted by PADEP on June 27 for distribution among Cheltenham, Abington and Jenkintown.**
3. PWD mentioned the potential need to revisit the intermunicipal Agreement between PWD and Cheltenham and determine if an updated allowable capacity or “flow limit” of 29 cfs (cubic feet per second) to PWD should be established.