

2. Plan Summary

A. Identify the proposed service areas and major problems evaluated in the plan. (Reference - Title 25, §71.21.a.7.i).

The area considered in this 537 Plan Special Study is located in Newtown Township, Delaware County, and is bound on the north by Easttown Township, Chester County, on the east by Newtown Street Road/Darby Paoli Road (PA Route 252), the west by Crum Creek, and on the south by Marple Township. The area noted for sewer extension is entirely within the Crum Creek watershed and may be seen in the attached Map One (1).

B. Identify the alternative(s) chosen to solve the problems and serve the areas of need identified in the plan. Also, include any institutional arrangements necessary to implement the chosen alternative(s). (Reference Title 25 §71.21.a.7.ii).

The alternative of choice is to construct a sanitary sewer system within the Township to collect and convey flow from the areas shown on Map One (1) to the terminus manhole at Media Line Road and Route 252, the Central Delaware County Authority (C.D.C.A.) line. Flow would then be conveyed by the Central Delaware County Authority to the Delaware County Regional Authority (DELCORA) for final treatment.

The proposed system would have a network of pump stations, forcemains low-pressure lines and gravity mains which would be routed through Newtown to the reach the terminus C.D.C.A. manhole.

C. Present the estimated cost of implementing the proposed alternative (including the user fees) and the proposed funding method to be used. (Reference Title 25, §71.21.a.7.ii).

The cost of the proposed network of pump stations, forcemains low-pressure lines and gravity mains is shown in Attachment Nine (9). The tapping fees and user fees associated with the construction of the project and the cost of treatment have not yet been determined. The associated costs will be finalized with real-time construction bids. A Financial Advisor has been retained to assist in the evaluation and determination of the optimal financing arrangement.

Funding options available to NTMA include Municipal Bonds, Delaware Valley Regional Finance Authority (DVRFA) Loan, Pennsylvania Local Government Investment Trust (PLGIT), Pennsylvania Infrastructure Investment Authority (PENNVEST), Pennsylvania Department of Community & Economic Development (DCED), Delaware County Housing Rehabilitation Program (HUD sponsored) or Developer funded. As the systems are designed funding sources will be more thoroughly investigated.

D. Identify the municipal commitments necessary to implement the Plan. (Reference Title 25, §71.21.a.7.iii).

The Newtown Township Municipal Authority (NTMA), originally incorporated as the Newtown Township Sewer Authority under the Municipal Authorities Act of May 2, 1945, P.L., has the ability to administer and complete the local systems expansion and participate in the regional authority system facility upgrades as required by the additional flow into the regional system.

An agreements with the Central Delaware County Authority will be required to implement this plan.

E. Provide a schedule of implementation for the project that identifies the MAJOR milestones with dates necessary to accomplish the project to the point of operational status. (Reference Title 25, §71.21.a.7.iv).

Refer to Attachment Seven (7), the Implementation Schedule.

3. Municipal Adoption:

Original, signed and sealed Resolution of Adoption by the municipality which contains, at a minimum, alternatives chosen and a commitment to implement the Plan in accordance with the implementation schedule. (Reference Title 25, §71.31.f) Section V.F. of the Planning Guide.

Refer to Attachment Three (3), the Resolution of Newtown Township adopting the plan.

4. Planning Commission / County Health Department Comments:

Evidence that the municipality has requested, reviewed and considered comments by appropriate official planning agencies of the municipality, planning agencies of the county, planning agencies with area wide jurisdiction (where applicable), and any existing county or joint county departments of health. (Reference-Title 25, §71.31.b) Section V.E.1 of the Planning Guide.

Refer to Attachment Four (4), the County & Local Planning Minutes.

5. Publication: Proof of Public Notice which documents the proposed plan adoption, plan summary, and the establishment and conduct of a 30 day comment period. (Reference-Title 25, §71.31.c) Section V.E.2 of the Planning Guide.

Refer to Attachment Five (5), the Proof of Publication.

6. Comments and Responses: Copies of ALL written comments received and municipal response to EACH comment in relation to the proposed plan. (Reference-Title 25, §71.31.c) Section V.E.2 of the Planning Guide.

Refer to Attachment Six (6), Public Comment.

7. Implementation Schedule: A complete project implementation schedule with milestone dates specific for each existing and future area of need. Other activities in the project implementation schedule should be indicated as occurring a finite number of days from a major milestone. (Reference-Title 25, §71.31.d) Section V.F. of the Planning Guide. Include dates for the future initiation of feasibility evaluations in the project's implementation schedule for areas proposing completion of sewage facilities for planning periods in excess of five years. (Reference Title 25, §71.21.c).

Refer to Attachment Seven (7), the Implementation Schedule.

8. Consistency Documentation: Documentation indicating that the appropriate agencies have received, reviewed and concurred with the method proposed to resolve identified inconsistencies within the proposed alternative and consistency requirements in 71.21.(a)(5)(i-iii). (Reference-Title 25, §71.31.e). Appendix B of the Planning Guide.

Refer to Attachment Eight (8), the Consistency Determination.