

**CHAPTER VIII**  
**INSTITUTIONAL EVALUATION**

**A. EXISTING AUTHORITIES**

No Authorities currently operate within the Township.

**B. INSTITUTIONAL ALTERNATIVES**

1. On-Lot Systems

As mentioned in Chapter VI, the Township will conduct a public outreach program to educate residents on the need to properly maintain their on-lot system. Given the extent of public service proposed in this Plan, this management program will only apply to those few areas not proposed for public service, or those areas not proposed for immediate service. The Township will also pass an ordinance that requires proof of pump-out at least once every two (2) years. The Township anticipates using existing personnel to conduct the educational program.

2. Community Systems

The use of a new community system is applicable only to the Crebilly Farm portion of the Route 202 Study Area. The Township will require that any new community system constructed in the Crebilly Farm be offered for dedication to the Township. Initially, the Township anticipates the use of a licensed contractor to maintain any new community systems. As the Township becomes more familiar with the operational issues associated with the community system it may hire new staff or train existing staff to assume operation.

3. Central Systems

The Township currently uses a combination of Township personnel and a licensed contractor to operate the Westtown-Chester Creek Treatment Plant, the collection and conveyance systems serving said plant and the collections and conveyance systems serving the West Goshen Treatment Plant. The Township anticipates the same scenario under either alternative as described in the previous chapter. The cost of said operation and maintenance will be borne by the customers through the use of user fees.

**C. NEW ADMINISTRATIVE ACTIVITIES**

1. No new authorities will be formed or agencies created to implement either of the alternatives.
2. The Township will need to develop standards and specifications for whatever type of wastewater system is proven feasible on the Crebilly Farm portion of the Route

202 Study Area. Under the Community System Selection Strategy, a lagoon treatment and spray irrigation system is the preferred technology for new community systems for the Crebilly Farm portion of the Route 202 Study Area.

Under the Grinder Pump Alternative, the Township needs to adopt standards and specifications the various components of a grinder pump installation.

Under any alternative, the Township will adopt a Management Ordinance that requires proof-of-pump-out and a certification that the individual system is operating properly.

3. The vast majority of the new collection and conveyance system is proposed to occur in existing public right-of-ways under either alternative. Where new right-of-ways or easements are required, the Township will negotiate with the appropriate property owner(s) as implementation nears.
4. No other municipalities Sewage Facilities Plan need to be revised to implement the either of the alternative as described in this Plan.