Facilities Plan Update

1. Introduction:
   a. Facility Plan to be updated every 5-years for a 20-year future planning period. Last update was performed in 2010
   
   b. History of this edition of the Facility Plan
      • 1995 Facilities Plan
      • 2003 Facilities Plan Reaffirmation
      • 2010 Facilities Plan Update

2. Goals of this Facility Plan Update:
   a. Existing wastewater system
      • Hopkins Hill Road Sewer Project
      • Old North Road Sewer Project
      • New London Turnpike Sewer Project
      • Sewer Contracts 1-7
      • Woodland Manor PS/PM infrastructure acquisition
      • Sewers built by subdivision contractors/other misc. projects
   
   b. Current and Future Flows into the Wastewater System
      • Total Coventry ADF Capacity = 2.25 MGD (excluding Woodland Manor)
      • Coventry Existing ADF = ~0.23 MGD (excluding Woodland Manor)
      • Woodland Manor ADF Capacity = 0.2 MGD
      • Woodland Manor Existing ADF = ~0.07 MGD
   
   c. Assessment of the future wastewater planning
      • Future Sewer Contracts
        1. Sewer Contracts 8 – 10
        2. Hopkins Hill Road West Sewer Project
        3. Huron Pond Sewer Project
        4. Nooseneck Hill Road Sewer Project (added Planning Area N-1)
      • O&M and preventative maintenance items
        1. Town owned pump stations
           • Sandy Bottom Road Pump Station
           • Woodland Manor Pump Station
           • Industrial Drive Pump Station
        2. Flow Meter Calibration/Coordination
        3. Investigation program looking at the older areas of gravity sewers in Town (i.e. North Branch Interceptor, New London Turnpike, etc.)

3. Remaining Items:
   a. Town Review and Comment
   b. RI-DEM Review and Comment
   c. Public Advertisement/Meeting
   d. Final Submittal to RI-DEM

January 11, 2016