

Coventry Sewer Program
Coventry RI

Summary of Sewer Extension Options for Available Funding
April 13, 2016

1. Available SRF Funding

- a. Town has SRF Loan Funds Remaining Available
 - i. Quidnick Area (previously Contract 8)
 - ii. Contract 7 & 7a (Industrial Drive/Flat River Rd)
- b. Approx. \$2.1 million available

2. Potential Sewer Areas

- a. **Arnold Road (Lakeside II Area)** – Pending Road Reconstruction (Summer 2016)
 - i. Arnold Road (from Hazel to Overview)
 - 1. Approx. 1,250 feet gravity sewer
 - 2. Approx. 23 properties served
 - ii. Arnold Road (from Overview to Twin Lakes; FM to Johnson)
 - 1. Approx. 600 feet low pressure sewer
 - 2. Approx. 9 properties served
 - 3. Approx. 1,500 feet force main (dry/future use)
 - iii. Approx. \$800,000 anticipated total cost
- b. **Wendell Avenue Sewer Project (Contract 9)**
 - i. Whitman St/Forestdale Dr/Pinehurst Rd/Clearview Dr/Wendell Ave
 - 1. Approx. 2,300 feet of gravity (with some low pressure) sewer
 - 2. Approx. 33 properties served
 - ii. Approx. \$750,000 anticipated total cost
- c. **Partial Quidnick Area**
 - i. Hazard St (partial)/Edward St/Knight St/Sharp St/Chopin St
 - 1. Approx. 3,450 feet of gravity sewer
 - 2. Approx. 62 properties served
 - ii. Approx. \$1.07 million anticipated total cost
- d. **Partial Quidnick Area – Hazard Street (partial) only**
 - i. Hazard Street (flowing South to Washington)
 - 1. Approx. 1,320 feet of gravity sewer
 - 2. Approx. 27 properties served
 - ii. Approx. \$410,000 anticipated total cost
- e. **Rawlinson Drive**
 - i. Rawlinson Drive (from East Shore Dr to top of hill)
 - 1. Approx. 1,300 feet of gravity sewer
 - 2. Approx. 20 properties served
 - ii. Approx. \$400,000 anticipated total cost

- f. **Partial Hopkins Hill Road East Area – Coventry Drive**
 - i. Coventry Drive (from Tiogue Ave to Morris St) with Audrey Ct & Ada Ct
 - 1. Approx. 1,500 feet of gravity sewer
 - 2. Approx. 31 properties served
 - ii. Approx. \$470,000 anticipated total cost

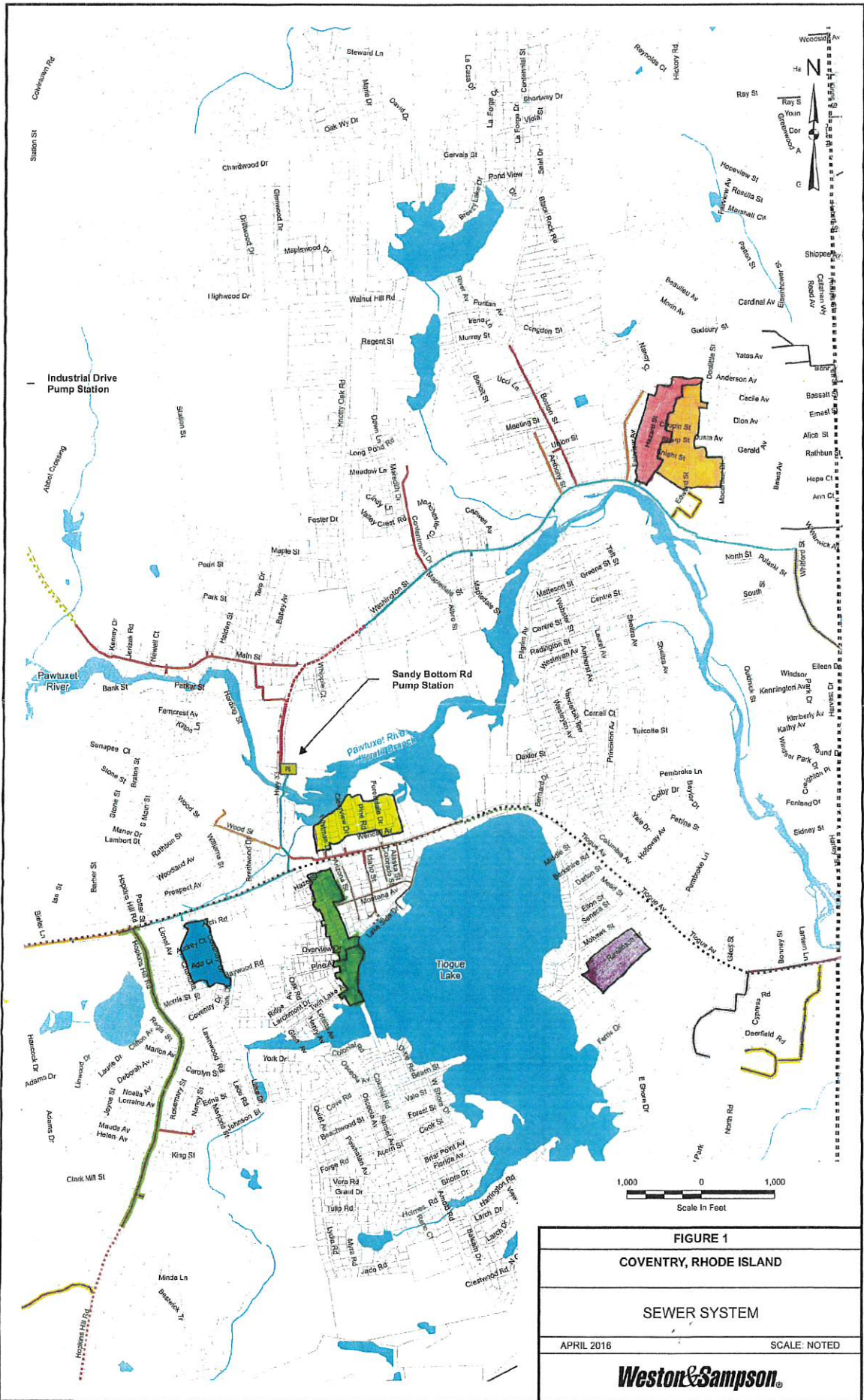
- g. **Nooseneck Hill Rd (Rt. 3)**
 - i. Area Not in FY12 SRF Submittal
 - ii. Future Sewer Project Area to be Submitted
 - 1. Approx. 11,000 feet of gravity sewer
 - 2. Approx. 4,000 feet of forcemain and 1 pump station
 - 3. Approx. 35 properties, plus the Maple Root Village mobile home park (~190 units) served
 - iii. Approx. \$4.5 million anticipated total cost

3. Recommended Sewer Program Options

- Option 1: Arnold Road (Lakeside II Area) + Wendell Avenue + Hazard Street (partial)
 - \$1.96 million
 - Approx. 92 properties served

- Option 2: Arnold Road (Lakeside II Area) + Wendell Avenue + Coventry Drive
 - \$2.020 million
 - Approx. 96 properties served

- Option 3: Arnold Road (Lakeside II Area) + Wendell Avenue + Rawlinson Drive
 - \$1.95 million
 - Approx. 85 properties served



Plan: C:\Users\jg\Documents\Coventry Sewer GIS Map - Copy.mxd User: jg Date: 4/12/2016 10:52:31 AM Operator: 4122016 11:09:46 AM

FIGURE 1	
COVENTRY, RHODE ISLAND	
SEWER SYSTEM	
APRIL 2016	SCALE: NOTED
Weston & Sampson	