

City of Newport's
CSO Control Plan Timeline
July 2008

November 10, 1997 RIDEM issued a final permit to City including time schedules associated with study work at Wellington and Washington

September, 1999 City submits the 3 Technical Memorandums (TM) to RIDEM that are required per Consent Agreement that is finalized in November, 1999. The TM's will be used to develop a detailed scope of work to develop plan to be in compliance with RIDEM and EPA CSO policies.

- 1 TM #1 Baseline Conditions Report
- 2 TM#2 Washington Street CSO Treatment Facility Assessment
- 3 TM#3 Wellington Avenue CSO Treatment Facility Assessment

November 23, 1999 City enters into a Consent Agreement (RIA-292) with RIDEM.

March 11, 2003 RIDEM provides written comments on the 3 TM's.

March, 2003 to April, 2004 RIDEM Comments are addressed

July 1, 2004 RIDEM approves RFP for advertising. Project to pertain to Wellington Ave CSO Facility service area. Proposals Due August 9, 2004

October 26, 2004 RIDEM approves award of Contract based on DPW recommendation of EarthTech's proposal

November 10, 2004 City Council approves award of contract for Phase 1 Part 1 work to EarthTech. \$93,473

- 1 Flow Monitoring in Wellington Ave service area to establish priority areas
- 2 Inspection of Thames St Interceptor

October 25, 2005 City submits to RIDEM results of Phase 1 Part 1 with recommendation for Phase 1 Part 2 work

January 13, 2006 RIDEM approves the proposed Phase 1 Part 2 work

January 24, 2006- Council Workshop

February 8, 2006- Council approves EarthTech Amendment #1 for Phase 1 Part 2 work \$540,000

- 1 Thames St CCTV
- 2 Flow Isolation
- 3 Manhole Inspections
- 4 House to House Surveys Areas 1, 3 &4
- 5 Smoke Testing
- 6 Dye Testing areas 1, 3, &4
- 7 Supplemental Flow monitoring Area 6
- 8 Hydraulic modeling software selection
- 9 GIS Update
- 10 Windshield Surveys /CB separation

June 29, 2006- Informational public meeting regarding fieldwork associated with identifying private sources (ie house to house surveys, smoke testing& dye testing)

October 18, 2006 – Council Workshop- Interim progress Report for Phase 1 Part 2. Propose Phase 1 Part 3 work consisting of SSES for Area 6 and engineering for construction of CB separation and manhole rehabilitation.

November 8, 2006- Council approves Earth Tech Amendment #2 for Phase 1 Part 3 work. \$349,333

- 1 Construction documents for 28 CB separation and rehabilitation of 290 manholes
- 2 Smoke testing Area 6
- 3 House to house survey Area 6
- 4 Flow isolation Area 6
- 5 Dye testing Area 6

January 17, 2007- Council Workshop- Results of Phase 1 Part 2 work with recommendation for Phase 2.

February 1, 2007- Phase 1 Part 2 report and proposed Phase 2 submitted to RIDEM

May 23, 2007- RIDEM approves proposed scope of work for Phase 2

July 11, 2007- Council approves EarthTech Amendment #3 for Phase 2 work \$586,412

- 1 Computer modeling of collection system
- 2 Identify longterm plan for Wellington facility (sewer separation, storage, conveyance and treatment at WPCF, etc)
- 3 Phase 2 report due to RIDEM February 28, 2009
- 4 Design for improvements to high priority sewer defects

July 25, 2007- Council approves contract to East Coast Construction for #08-001 *Catch Basin Separation Improvements* \$849,000

- 1 13 priority catch basins to be separated from discharging into sanitary sewer

Future proposed work:

FY2009:

- 2 Design for 8 CB separation in Area 6 (\$100k est.) – RFP Issued Proposals due Aug 6th. Rate Funded.
- 3 Construction of MH Rehab from Phase 1 Part 3 (\$500k est.) – To be bid by end of summer. Rate Funded.
- 4 *Construction of High Priority Sewer Repairs from Phase 2 in FY 2009 & FY 2010 (\$1.9M est). SRF available in FY09*
- 5 *Begin Engineering for Thames St Interceptor Improvements (\$4.5M total est. from Phase 1 part 2) – Funding issue, we have been told no SRF Funds available for Project in FY2009.*

FY2010:

- 1 *Construction of remaining CB separation from Phase 1 Part 3 (\$900k est.)*
- 2 *Begin Construction for Thames St Interceptor Improvements*
- 3 *Phase 3 Design of CSO Controls as proposed and approved by RIDEM for Phase 2*

FY2011/2012

- 1 *Begin Phase 4 Construction of CSO Control/Post Monitoring*

SUMMARY OF EXPENDITURES To date:

2004 Phase 1 Part 1-	\$93,473	(ET)
2006 Phase 1 Part 2-	\$540,000	(ET)
2006 Phase 1 Part 3-	\$349,333	(ET)
2007 Phase 1 Part 3-	\$849,000	(East Coast Constr.)
2007 Phase 2	<u>-\$586,412</u>	(ET)
 TOTAL	 \$2,418,218	

MOAT ISSUE EXPENDITURES To Date :

2006 Dam & Moat Study related to Water Quality--	\$140,823
2007 UV Pilot	\$105,500
2008 Prelim Des. UV	<u>\$ 217,875</u>
 TOTAL	 \$464,198