

Table 2 –

Five-Phase Implementation Plan for Norwich CSO Separation

Phase No.	Area to be Separated	Pump Stations & Force Mains to be Upgraded	Years from the Approval of CSO Control Plan	Length of New Sewer (LF)	Project Cost (\$M) ¹	CSOs at End of Phase	Percent of Current Annual Overflow Eliminated ²	CSOs Eliminated (by No.)
0	(Start of Project)					14		
1	Greenville		0-4	36,700	\$15.9	8	50-80% ³	18,19,21,22,23, 24
2	Eastside		5-6	11,400	\$5.0	7	70-90% ³	25
3	Thamesville		7-8	11,800	\$5.1	4	98.1%	4,5,40
3A		Shipping St. & So. Thames St.	9-10		\$3.8			
4	Laurel Hill		11-12	15,700	\$6.8	1	99.1%	29,31,32
4A		River Ave.	13-14		\$1.8			
<i>Progress Assessment</i>			15					
5	Downtown		16-18	10,400	\$6.4	0	100.0%	17
5A		Rose Alley	18-20		\$8.4			
TOTAL			20	86,000	\$53.2	0	100.0%	ALL

¹Cost estimate based on 2012 capital costs; includes 30% construction contingency for engineering, legal and administration.

²Estimate based computer model simulations unless otherwise noted.

³Anticipated range of improvement (not modeled).