

	Area	Priority Ranking	Average Flow (gpd)	District	Recommended Treatment Alternative	Recommended Collection Alternative	Capital Cost ²	Cost per Lot ³	Annual O&M
1	Marjorie Street Area	Critical	7,000	Not Applicable	Community Innovative/ Alternative Technologies	Gravity Sewers, Pump Station and Force Main	\$2,086,000	\$52,200	\$58,600
2	Riverbend Drive	Moderate	6,762	Mystic WPCF	Town Water Pollution Control Facility	Gravity Sewers, Pump Station and Force Main	\$1,476,000	\$35,100	\$14,200
3	School Street	Moderate	5,474	Mystic WPCF	Town Water Pollution Control Facility	Combination of Gravity and Low-Pressure Sewers	\$1,044,000	\$30,700	\$17,000
4	Roseleah Drive	High	3,325	Mystic WPCF	Town Water Pollution Control Facility	Grinder Pumps and Low-Pressure Sewers	\$384,000	\$24,000	\$11,000
5	Elm Ridge Road Area	Critical	35,875	Pawcatuck WPCF	Town Water Pollution Control Facility	Combination of Gravity and Low-Pressure Sewers, Pump Station and Force Main	\$5,247,000	\$25,600	\$85,700
6	Pequot Trail Area	High	19,775	Pawcatuck WPCF	Town Water Pollution Control Facility	Combination of Gravity and Low-Pressure Sewers	\$3,720,000	\$32,900	\$36,800
7	Cronin Avenue/ Holly Street	High	5,250	Pawcatuck WPCF	Town Water Pollution Control Facility	Gravity Sewers	\$650,000	\$21,700	\$8,600
8	Millan Terrace	Moderate	6,650	Pawcatuck WPCF	Town Water Pollution Control Facility	Combination of Gravity and Low-Pressure Sewers	\$1,152,000	\$30,300	\$15,400
9	Aimee Drive Area	Moderate	9,625	Pawcatuck WPCF	Town Water Pollution Control Facility	Gravity Sewers	\$1,655,000	\$30,100	\$18,900
10	Mark Street Area	High	7,175	Pawcatuck WPCF	Town Water Pollution Control Facility	Gravity Sewers	\$1,123,000	\$27,400	\$11,700
11	Greenhaven Road Area	High	25,025	Pawcatuck WPCF	Town Water Pollution Control Facility	Combination of Gravity and Low-Pressure Sewers, Pump Station and Force Main	\$5,310,000	\$37,100	\$50,700
12	Meadow Road Area	Moderate to High	5,950	Pawcatuck WPCF	Town Water Pollution Control Facility	Gravity Sewers, Pump Station and Force Main	\$1,842,000	\$54,200	\$12,900
13	Latimer Point	High	12,880	Mystic WPCF	Town Water Pollution Control Facility	Combination of Gravity and Low-Pressure Sewers, Pump Station and Force Main	\$2,632,000	\$32,900	\$27,000
14	Mason's Island	Moderate	10,304	Mystic WPCF	Community Innovative/ Alternative Technologies	Combination of Gravity and Low-Pressure Sewers, Pump Station and Force Main	\$4,214,000	\$52,700	\$76,500
15	Marlin Drive Area	High	12,600	Pawcatuck WPCF	Town Water Pollution Control Facility	Gravity Sewers, Pump Station and Force Main	\$2,285,000	\$31,700	\$23,700
16	Elm Street Area	Low	11,396	Borough WPCF	Town Water Pollution Control Facility	Combination of Gravity and Low-Pressure Sewers	\$2,526,000	\$34,100	\$29,500
17	Montauk Road Area	Low	5,236	Borough WPCF	Town Water Pollution Control Facility	Combination of Gravity and Low-Pressure Sewers	\$1,837,000	\$54,000	\$9,200
18	North Stonington Road	Low	5,250	Not Applicable	Individual Onsite Systems with Innovative/Alternative Technologies	Not Applicable	\$1,817,000	\$60,600	\$28,200

¹Costs are based on related CDM projects, construction bids, and vendor's estimates. All costs are referenced to July 2002, Engineering News Record (ENR) Construction Cost Index 6605, escalated to the August 2006 Construction Cost Index of 7763.

²Capital Costs include allowances for project contingencies, engineering, borings, and survey.

³Cost per lot for lots within wastewater needs area.

Table ES-1
Recommended Alternatives
Cost Summary¹