

TABLE 9-4

**ALTERNATIVE #2
ESTIMATED COST OF THE COMBINATION ALTERNATIVE
FOR WATERSHEDS⁽¹⁾**

	TOTAL PRESENT WORTH OF IA⁽²⁾	TOTAL PRESENT WORTH OF SEWERS	TOTAL PRESENT WORTH COMBINED
Ryder's Cove Subwatershed			
Combination of Individual On-site Nitrogen Removal Systems and Sewers -All new components	\$8,000,000	\$20,000,000	\$28,000,000
Combination of Individual On-site Nitrogen Removal Systems and Sewers -Reuse of septic tank and leaching area	\$6,000,000	\$20,000,000	\$26,000,000
Mitchell River Subwatershed			
Combination of Individual On-site Nitrogen Removal Systems and Sewers -All new components	\$3,600,000	\$3,400,000	\$7,000,000
Combination of Individual On-site Nitrogen Removal Systems and Sewers -Reuse of septic tank and leaching area	\$2,700,000	\$3,400,000	\$6,100,000
Mill Pond Subwatershed			
Combination of Individual On-site Nitrogen Removal Systems and Sewers -All new components	\$5,300,000	\$5,500,000	\$11,000,000
Combination of Individual On-site Nitrogen Removal Systems and Sewers -Reuse of septic tank and leaching area	\$4,000,000	\$5,500,000	\$9,500,000
Sulphur Springs Subwatershed			
Combination of Individual On-site Nitrogen Removal Systems and Sewers -All new components	\$10,000,000	\$17,000,000	\$27,000,000
Combination of Individual On-site Nitrogen Removal Systems and Sewers -Reuse of septic tank and leaching area	\$7,900,000	\$17,000,000	\$25,000,000
Taylor's Pond Subwatershed			
Combination of Individual On-site Nitrogen Removal Systems and Sewers -All new components	\$12,000,000	\$9,200,000	\$21,000,000
Combination of Individual On-site Nitrogen Removal Systems and Sewers -Reuse of septic tank and leaching area	\$8,800,000	\$9,200,000	\$18,000,000
Note: 1. All values rounded to two significant figures. 2. Costs based on Barnstable County Department of Health and Environment, May 2007 Report for Eastham with 25% Contingency added to capital costs.			