Table 1 Summary of Management Unit Recommendations: Main Branch Neversink

	MB1	MB2	MB3	MB4	MB5	MB6	MB7	MB8	MB9	MB10
Intervention Level										
Preservation	Remainder	Remainder	Remainder	Remainder	Remainder	Remainder	Remainder	Remainder	Remainder	Remainder
Passive	BEMS NMB1_2400, BEMS NMB1_2100, BEMS NMB1_2000, and BEMS NMB1_1600	BEMS NMB2_5600 and BEMS NMB2_3200		BEMS NMB4_9700	BEMS NMB5_14400 LB	BEMS NMB6_16200 LB	BEMS NMB7_17900		BEMS NMB9_25525	BEMS NMB10_28020
Assisted	BEMS NMB1_2700					BEMS NMB6_15400 RB	BEMS NMB7_17500	BEMS NMB8_20600	BEMS NMB9_25525	BEMS NMB10_26680
Full								BEMS NMB8_18000		
Stream Morphology										
Evaluate sediment transport dynamics								X	X	X
Detailed geomorphic assessment	BEMS NMB1_2700								Stn 25800 to Stn 25525	
Riparian Vegetation										
Improve vegetation	Stn 2900 to Stn 2700	Stn 3300			Stn 13500 to Stn 9770		Stn 18300 to Stn 18000	Stn 20620 to Stn 20600	Stn 35500 to Stn 24200	Stn 28900 to Stn 28020 and Stn 28080 to Stn 28020
Install bioengineering	X					Stn 15400	Stn 18300 to Stn 17500			
Woody vegetation plantings						X	X	X	X	X
Interplant revetment							Stn 18300 to Stn 18000			
Infrastructure										
Assess abutment or pier scour							X			
Bridge/culvert and channel improvements						X		X		
Monitor changes in channel profile						X				
Investigate control structures		X	X	X	X					
Aquatic Habitat										
Fisheries population & habitat study	X	X	X	X	X	X	X	X	X	X
Protect pool habitat							X			
Flood Related Threats										
Assess road flooding									X	
Assess threats to structures in 100-year floodplain						X				
Floodproofing as appropriate		X						X		X
Water Quality										
Evaluate potential for mitigation for water quality impacts								X		
Address fine sediment entrainment						X				
Restore and monitor BEMS sites						X				
Long-term monitoring of erosion sites.	X	X		X	X	X	X	X	X	X
Maintain household septic systems								X		X
Conduct Bank Erodibility Hazard Index Assessment		BEMS NMB2_5840								
Further Assessment										
Conduct baseline survey of channel morphology	X	X	X	X	X	X	X	X	X	X
Hydraulics assessment								X		
Long-term monitoring of in stream structures			X	X						
Monitor debris jams									X	

**** Specific numbers indicate station position along the stream where recommendation does not apply to entire management unit. LB = Left Bank, RB = Right Bank**

Table 1 Summary of Management Unit Recommendations: West Branch Neversink

	WB1	WB2	WB3	WB4	WB5	WB6	WB7	WB8	WB9	WB10	WB11	WB12	WB13	WB14	WB15	WB16	WB17
Preservation	Remainder	Remainder	Remainder	Remainder	Remainder	Remainder	Remainder	Remainder	Remainder	Remainder	Remainder	Remainder	Remainder	Remainder	All	Remainder	Remainder
Passive	NWB1_1500	BEMS NWB2_4025	BEMS NWB3_8700		BEMS NWB5_21300, BEMS NWB5_20500, BEMS NWB5_20150, BEMS NWB5_15800, and BEMS NWB5_15500			BEMS NWB10_28225	BEMS NWB9_33975 and BEMS NWB9_32200	BEMS NWB10_39750, BEMS NWB10_39250, BEMS NWB10_38425, BEMS NWB10_36350, and BEMS NWB10_35075	BEMS NWB11_43600		BEMS NWB13_53150			BEMS NWB16_67075 and BEMS NWB16_66600	Stn 27220 to Stn 26680
Assisted	BEMS NWB1_1100, BEMS NWB1_700 and BEMS NWB1_400			BEMS NWB4_13200	BEMS NWB5_19425, BEMS NWB5_18975, BEMS NWB5_18600, and Stn 18100			BEMS NWB8_31500 and BEMS NWB10_28220		BEMS NWB10_354500			BEMS NWB13_54000 and BEMS NWB13_52525	BEMS NWB14_58275		BEMS NWB16_68800	BEMS NWB17_28020
Full		BEMS NWB2_3000 to BEMS NWB1_1900						BEMS NWB8_30700	Stn 33700 to Stn 33600								
Stream Morphology																	
Evaluate sediment transport dynamics	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Detailed geomorphic assessment		X						X	X								
Riparian Vegetation																	
Improve vegetation	Stn 2200 to Stn 1400 and Stn 910 to Stn 770 LB	Stn 4830 to Stn 4110 and Stn 3480 to Stn 2110	Stn 10300 to Stn 10100 and Stn 8470 to Stn 8300	Stn 14700 to Stn 14250 and Stn 13550 to Stn 12910,	Stn 18810 to Stn 18810, Stn 17720 to Stn 17470, and Stn 16150 to Stn 15590	Stn 25000 to Stn 21330	Stn 26500 to Stn 25000	Stn 32000 to Stn 31800, Stn 31600 to Stn 30800, and Stn 30500 to Stn 30100	Stn 34200 to Stn 32700 and Stn 32300 to Stn 32000	Stn 39700 to Stn 34300 RB	Stn 42900 to Stn 40100		Stn 54200 to Stn 53650	Stn 54320 to Stn 54370	Stn 64100 to Stn 64300	Stn 64500 to Stn 64300	
Install bioengineering	X			X	X									BEMS NWB14_58275			
Infrastructure																	
Set back berms																	
Upgrade revetment		Stn 3000 to Stn 1900	Stn 10300 RB	Stn 10380 RB			Stn 25330 to Stn 25000	Stn 31700 to Stn 30700 RB	Stn 33100	Stn 38125 and Stn 37100							
Bridge/culvert and channel improvements																Stn 64600 and Stn 64300	
Investigate control structures			X	X			X		X	X	X						
Aquatic Habitat																	
Fisheries population & habitat study	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Investigate relict habitat structures							Stn 2513										
Flood Related Threats																	
Floodproofing as appropriate				X					X		X		X				X
Water Quality																	
Evaluate potential for mitigation for water quality impacts		Stn 2200	Stn 8450 and Stn 8280	Stn 12360 and Stn 10650	Stn 17020	Stn 24020. Stn 22600, and Stn 21500	Stn 25900	X		X				X	X	X	
Address fine sediment entrainment															Stn 62400		
Restore and monitor BEMS sites	X			X	X			X		X			X	X		X	X
Long-term monitoring of erosion sites	X	X	X	X	X			X	X	X	X		X	X		X	X
Maintain household septic systems				X		X			X	X			X	X			X
Assess Bank Erodibility Hazard Index	X			X	X			X		X			X	X		X	X
Further Assessment																	
Baseline survey of channel morphology	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Hydraulics assessment		X						X	X								
Monitor debris jams																	

Table 1 Summary of Management Unit Recommendations: East Branch Neversink

	EB1	EB2	EB3	EB4	EB5	EB6	EB7	EB8	EB9	EB10	EB11	EB12	EB13	EB14	EB15	EB16
Preservation	Remainder	Remainder	Remainder	Remainder	Remainder	Remainder	All	Remainder	Remainder	Remainder	Remainder	Remainder	Remainder	Remainder	All	All
Passive	BEMS NEB1_1000	BEMS NEB2_2700 and BEMS NEB2_2100	BEMS NEB3_8800, BEMS NEB3_8700, BEMS NEB3_8200, and BEMS NEB3_6000	BEMS NEB4_12500 and BEMS NEB4_11500	BEMS NEB5_17400, BEMS NEB5_16100, and Stn 14910 to Stn 14835	BEMS NEB6_23600, BEMS NEB6_22800, BEMS NEB6_22400, BEMS NEB6_21900, and BEMS NEB6_20700		BEMS NEB8_30500	BEMS NEB9_32100	BEMS NEB10_36400 and BEMS NEB10_35500		BEMS NEB13_44500 and BEMS NEB12_42300	BEMS NEB13_44500			
Assisted		BEMS NEB2_2500		BEMS NEB4_10700, BEMS NEB4_9900, BEMS NEB4_9800, BEMS NEB4_9400, and BEMS NEB4_9300		BEMS NEB6_24600, BEMS NEB6_21600, and BEMS NEB6_19800				BEMS NEB10_38400 and BEMS NEB10_37900	BEMS NEB11_41800 and BEMS NEB11_41100		BEMS NEB13_46800, BEMS NEB13_46700, and BEMS NEB13_46300	BEMS NEB14_47700 and BEMS NEB14_46900		
Full			BEMS NEB3_6800	BEMS NEB4_11500												
Stream Morphology																
Assess sediment deposition	X	X	X	X	X	X	X	X	X			X	X	X		
Evaluate sediment transport dynamics	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
Establish single channel																
Riparian Vegetation																
Improve vegetation		Stn 5270 to Stn 3900 and Stn 1550 to Stn 1450	LB Stn 9000 to Stn 5300	Stn 13200 to Stn 10600	Stn 16600 to Stn 14800				Stn 34860 and Stn 34360 to Stn 34135	LB Stn 40080 to Stn 39600 and RB Stn 36500 to Stn 36300	Stn 40900 to Stn 40730 and Stn 40800	Stn 42290 to Stn 43095 and Stn 42670 to Stn 42650	RB Stn 46930 to Stn 46900			
Install bioengineering		X		X		X				X	X		X	X		
Monitor invasive species	Stn 380			Stn 10450												
Interplant revetment																
Infrastructure																
Improve outfall protection for piped outfalls										X						
Bridge/culvert and channel improvements			Stn 9100						Stn 30830							
Investigate control structures		X		X	X											
Aquatic Habitat																
Fisheries population & habitat study	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
Flood Related Threats																
Evaluate integrity & impact of existing berms																
Restore sediment conveyance																
Assess road flooding	X	X	X	X	X	X	X	X	X	X	X					
Assess threats to structures in 100-year floodplain	X	X	X	X	X	X			X	X	X	X				
Floodproofing as appropriate					X	X			X	X	X	X				
Water Quality																
Evaluate potential for mitigation for water quality impacts									Stn 30830							
Address fine sediment entrainment						BEMS NEB6_22800										
Long-term monitoring of erosion sites.	X	X	X	X	X	X		X	X	X	X	X	X	X		
Maintain household septic systems	X	X	X	X	X	X		X	X	X	X	X	X	X		
Conduct Bank Erodibility Hazard Index Assessment																
Further Assessment																
Conduct baseline survey of channel morphology	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
Hydraulics assessment																
Monitor debris jams			X	X	X	X	X	X	X	X						