

Part III.1.
Priority Racking of Catchment Data

Catchment ID	Receiving Water	Wet Sampling Results Indicate Likely Illicit Discharge? ¹	Dry Screening Results Indicate Likely Illicit Discharge? ^{2a}	Discharging to Area of Concern to Public Health? ²	Frequency of Past Discharge Complaints	Receiving Water Quality ³	Density of Generating Sites ⁴	Age of Development/ Infrastructure ⁵	Historic Combined Sewers or Septic? ⁶	Aging Septic? ⁷	Culverted Streams? ⁸	Additional Characteristics	Sampling Score	Overall Score	Priority	Priority Rank Number												
																	Information Source	Catchment inspections and sample results	Catchment inspections and sample results	GIS Maps	Municipal Staff	Impaired Waters List	Land Use/GIS Maps, Aerial Photography	Land Use Information, Visual Observation	Municipal Staff, GIS Maps	Land Use, Municipal Staff	GIS and Stormwater system Maps	Other
																	Scoring Criteria (Yes = Problem)	Score is determined using an extrapolated formula based on the results		Yes = 3 No = 0	Frequent = 3 Occasional = 2 None = 0	Poor = 3 Fair = 2 Good = 0	High = 3 Medium = 2 Low = 1	High = 3 Medium = 2 Low = 1	Yes = 3 No = 0	Yes = 3 No = 0	Yes = 3 No = 0	TBD
BART_1	Mill River (Hamden/Cheshire)-02	10	5	0		3		3			0		15	21	High	1												
BART_2	Mill River (Hamden/Cheshire)-03	9	3	0		3		3			0		12	18	High	2												
OLDC_1	Muddy River(North Haven)-02a	9	0	0		2		3			0		9	14	High	3												
WHIT_1	Mill River (Hamden/Cheshire)-02	8	0	0		3		3			0		8	14	High	4												
DEBR_2	Quinnipiac River Basin	0	10	0		0		3			0		10	13	High	5												
SHEF_3	Muddy River (North Haven)-02a	5	3	0		2		3			0		8	13	High	6												
DXW_7	Mill River (Hamden/Cheshire)-02	6	0	0		3		3			0		6	12	High	7												
SACK_1	LIS CB Inner - Quinnipiac River (mouth), New Haven	1	3	3		2		3			0		4	12	High	8												
CENRT_1W	Quinnipiac River Basin	0	8	0		0		3			0		8	11	High	9												
EDGE_1	Mill River (Hamden/Cheshire)-02	5	0	0		3		3			0		5	11	High	10												
HART_31	Quinnipiac River Basin	0	9	0		0		2			0		9	11	High	11												
OLDM_1	Muddy River(North Haven)-02a	6	0	0		2		3			0		6	11	High	12												
BEAC_2	Muddy River Basin	0	8	0		0		2			0		8	10	High	13												
SHEFF_4	Muddy River (North Haven)-02a	5	0	0		2		3			0		5	10	High	14												
TODD_1	Quinnipiac River Basin	0	7	0		0		3			0		7	10	Low	15												
UNIVN_1	LIS CB Inner - Quinnipiac River (mouth), New Haven	1	4	0		2		3			0		5	10	High	16												
ANSO_1	Muddy River(North Haven)-02a	1	3	0		2		3			0		4	9	High	17												
TENN_1	Quinnipiac River Basin	0	6	0		0		3			0		6	9	High	18												
UPPE_5	Quinnipiac River Basin	0	3	3		0		3			0		3	9	Low	19												
WEST_1	Mill River (Hamden/Cheshire)-02	2	1	0		3		3			0		3	9	High	20												
WINC_1	Muddy River (North Haven)-02a	0	4	0		2		3			0		4	9	High	21												
JENN_3	Quinnipiac River Basin	0	6	0		0		2			0		6	8	Low	22												
KING_9	Quinnipiac River Basin	0	5	0		0		3			0		5	8	Low	23												
LEGR_1	Quinnipiac River Basin	0	5	0		0		3			0		5	8	Low	24												
LYNN_1	Mill River Basin	0	5	0		0		3			0		5	8	Low	25												
MARI_2	Mill River (Hamden/Cheshire)-04	0	2	0		3		3			0		2	8	Low	26												
MINU_2	Quinnipiac River Basin	0	5	0		0		3			0		5	8	Low	27												
SACK_2	LIS CB Inner - Quinnipiac River (mouth), New Haven	0	0	3		2		3			0		0	8	Low	28												
SHEF_1	Muddy River (North Haven)-02a	0	3	0		2		3			0		3	8	High	29												
SKIF_5	Mill River Basin	0	5	0		0		3			0		5	8	Low	30												
TIMO_2	Muddy River Basin	0	5	0		0		3			0		5	8	Low	31												
UNIV_2	LIS CB Inner - Quinnipiac River (mouth), New Haven	1	3	0		2		2			0		4	8	High	32												
BENE_1	Muddy River Basin	0	4	0		0		3			0		4	7	Low	33												
BROO_1	Fivemile Brook	0	4	0		0		3			0		4	7	Low	34												
COLO_1	Quinnipiac River Basin	0	4	0		0		3			0		4	7	Low	35												
HART_23	Quinnipiac River Basin	0	4	0		0		3			0		4	7	Low	36												
KING_7	Quinnipiac River Basin	0	4	0		0		3			0		4	7	Low	37												
MANS_1	Quinnipiac River Basin	0	4	0		0		3			0		4	7	Low	38												
MANS_6	Quinnipiac River Basin	0	4	0		0		3			0		4	7	Low	39												
MARL_1	Quinnipiac River Basin	0	4	0		0		3			0		4	7	Low	40												
MOUN_1	Pine Brook	0	4	0		0		3			0		4	7	Low	41												
RIDG_1	Mill River Basin	0	4	0		0		3			0		4	7	Low	42												
SACK_4	Quinnipiac River Basin	0	4	0		0		3			0		4	7	Low	43												
SHAW_1	Quinnipiac River Basin	0	4	0		0		3			0		4	7	Low	44												
UNIV_1	LIS CB Inner - Quinnipiac River (mouth), New Haven	0	3	0		2		2			0		3	7	High	45												
VIST_3	Mill River Basin	0	4	0		0		3			0		4	7	Low	46												
WHIT_3	Mill River (Hamden/Cheshire)-02	0	4	0		0		3			0		4	7	High	47												
BARN_2	Quinnipiac River Basin	0	3	0		0		3			0		3	6	Low	48												
BELV_2	Little River	0	3	0		0		3			0		3	6	Low	49												
BLAK_3	Quinnipiac River Basin	0	0	3		0		3			0		0	6	Low	50												
BLAK_4	Quinnipiac River Basin	0	0	3		0		3			0		0	6	Low	51												
BLAK_5	Quinnipiac River Basin	0	0	3		0		3			0		0	6	Low	52												
BRAD_1	Quinnipiac River Basin	0	0	3		0		3			0		0	6	Low	53												
BROA_1	Quinnipiac River Basin	0	0	3		0		3			0		0	6	Low	54												
BROA_2	Quinnipiac River Basin	0	0	3		0		3			0		0	6	Low	55												
CHRI_1	Pine Brook	0	3	0		0		3			0		3	6	Low	56												
DEFC_4	Quinnipiac River (North Haven/Wallingford)-01	0	3	0		0		3			0		3	6	Low	57												
FITC_2	Muddy River Basin	0	3	0		0		3			0		3	6	Low	58												
HALF_5	Muddy River Basin	0	3	0		0		3			0		3	6	Low	59												
HART_25	Quinnipiac River Basin	0	3	0		0		3			0		3	6	Low	60												
HART_9	Quinnipiac River Basin	0	3	0		0		3			0		3	6	Low	61												
HERM_1	Quinnipiac River Basin	0	0	3		0		3			0		0	6	Low	62												
LANC_1	Mill River Basin	0	3	0		0		3			0		3	6	Low	63												
MANO_1	Quinnipiac River Basin	0	3	0		0		3			0		3	6	Low	64												
MARI_1	Mill River (Hamden/Cheshire)-03	0	0	0		3		3			0		0	6	High	65												
MOUNTA_1	Quinnipiac River Basin	0	3	0		0		3			0		3	6	Low	66												
OLDQ_2	Muddy River(North Haven)-02a	1	0	0		2		3			0		1	6	High	67												
PINE_1	Muddy River(North Haven)-02a	1	0	0		2		3			0		1	6	High	68												
RAND_1	Quinnipiac River Basin	0	3	0		0		3			0		3	6	Low	69												
RAND_4	Quinnipiac River Basin	0	0	3		0		3			0		0	6	Low	70												
RIDG_4	Quinnipiac River Basin	0	3	0		0		3			0		3	6	Low	71												
SACK_3	Muddy River Basin	0	0	3		0		3			0		0	6	Low	72												
SCRU_1	Wharton Brook Basin	0	0	0		3		3			0		0	6	Low	73												
SKIF_3	Mill River Basin	0	3	0		0		3			0		3	6	Low	74												
SPRI_5	Muddy River (North Haven)-02a	1	0	0		2		3			0		1	6	High	75												
TILL_2	Muddy River (North Haven)-02a	0	1	0		2		3			0		1	6	High	76												
TILL_3	Muddy River (North Haven)-02a	1	0	0		2		3			0		1	6	High	77												
VELV_3	Muddy River (North Haven)-02a	1	2	0		0		3			0		3	6	High	78												
VILL_4	Little River	0	3	0		0		3			0		3	6	Low	79												
VIST_1	Mill River Basin	0	3	0		0		3			0		3	6	Low	80												
WASH_1	Quinnipiac River Basin	0	0	3		0		3			0		0	6	Low	81												
BROA_3	Quinnipiac River Basin	0	2	0		0		3			0		2	5	Low	82												
CANT_1	Quinnipiac River Basin	0	2	0		0		3			0		2	5	Low	83												
CELL_1	Quinnipiac River Basin	0	2	0		0		3			0		2	5	Low	84												
CENRT_1E	Quinnipiac River Basin	0	2	0		0		3			0		2	5	Low	85												
COLL_1	Quinnipiac River Basin	0	2	0		0		3			0		2	5	Low	86												
CRIC_1	Watermans Brook	0	2	0		0		3			0		2	5	Low	87												
DEBR_1	Quinnipiac River Basin	0	2	0		0		3			0		2	5	Low	88												
FALL_1	Watermans Brook	0	2	0		0		3			0		2	5	Low	89												
HART_10	Quinnipiac River Basin	0	2	0		0		3			0		2	5	Low	90												
HART_12	Quinnipiac River Basin	0	2	0		0		3			0		2	5	Low	91												
HART_13	Quinnipiac River Basin	0	2	0		0		3			0		2	5	Low	92												
HART_18	Quinnipiac River Basin	0	2	0		0		3			0		2	5	Low	93												
HART_20	Quinnipiac River Basin	0	2	0		0		3			0		2	5	Low	94												
HART_8	Quinnipiac River Basin	0	2	0		0		3			0		2	5	Low	95												
HELEN_1	Quinnipiac River Basin	0	2	0		0		3			0		2	5	Low	96												
HIGH_2	Quinnipiac River Basin	0	2	0		0		3			0		2	5	Low	97												
HILL_1	Mill River Basin	0	2	0		0		3			0		2	5	Low	98												
KING_5	Pine Brook	0	2	0		0		3			0		2	5	Low	99												
LAYD_2	Quinnipiac River Basin	0	2	0		0		3			0		2	5	Low	100												
MANS_2	Quinnipiac River Basin	0	2	0		0		3			0		2	5	Low	101												
MARG_1	Watermans Brook	0	2	0		0		3			0		2	5	Low	102												
MILL_1	Quinnipiac River Basin	0	0	0		2		3			0		0	5	Low	103												
MILL_2	Quinnipiac River Basin	0	2	0		0		3			0		2	5	Low	104												
MOUNTA_2	Muddy River Basin	0	2	0		0		3			0		2	5	Low	105												
NHIL_6	Fivemile Brook	0	2	0		0		3			0		2	5	Low	106												
NORW_1	Mill River Basin	0	2	0		0		3			0		2	5	Low	107												
OVER_1	Quinnipiac River Basin	0	2	0		0		3			0		2	5	Low	108												
PALM_1	Quinnipiac River Basin	0	2	0		0		3			0		2	5	Low	109												
PATT_1	Muddy River Basin	0	2	0		0		3			0		2	5	Low	110												
PATT_3	Muddy River Basin	0	2	0		0		3			0	</																

Part III.1.
Priority Racking of Catchment Data

Catchment ID	Receiving Water	Wet Sampling Results Indicate Likely Illicit Discharge? ¹	Dry Screening Results Indicate Likely Illicit Discharge? ^{2a}	Discharging to Area of Concern to Public Health? ²	Frequency of Past Discharge Complaints	Receiving Water Quality ³	Density of Generating Sites ⁴	Age of Development/ Infrastructure ⁵	Historic Combined Sewers or Septic? ⁶	Aging Septic? ⁷	Culverted Streams? ⁸	Additional Characteristics	Sampling Score	Overall Score	Priority	Priority Rank Number												
																	Information Source	Catchment inspections and sample results	Catchment inspections and sample results	GIS Maps	Municipal Staff	Impaired Waters List	Land Use/GIS Maps, Aerial Photography	Land Use Information, Visual Observation	Municipal Staff, GIS Maps	Land Use, Municipal Staff	GIS and Stormwater system Maps	Other
																	Scoring Criteria (Yes = Problem)	Score is determined using an extrapolated formula based on the results		Yes = 3 No = 0	Frequent = 3 Occasional = 2 None = 0	Poor = 3 Fair = 2 Good = 0	High = 3 Medium = 2 Low = 1	High = 3 Medium = 2 Low = 1	Yes = 3 No = 0	Yes = 3 No = 0	Yes = 3 No = 0	TBD
ELM_3A	Quinnipiac River Basin	0	2	0		0		3			0		2	4	Low	146												
EZRA_1	Quinnipiac River Basin	0	1	0		0		3			0		1	4	Low	147												
FAIRY_1	Quinnipiac River Basin	0	1	0		0		3			0		1	4	Low	148												
GILB_1	Quinnipiac River Basin	0	1	0		0		3			0		1	4	Low	149												
HALF_2	Muddy River Basin	0	3	0		0		1			0		3	4	Low	150												
HART_6	Quinnipiac River Basin	0	1	0		0		3			0		1	4	Low	151												
HIDD_3	Quinnipiac River Basin	0	2	0		0		2			0		2	4	Low	152												
JONE_1	Quinnipiac River Basin	0	1	0		0		3			0		1	4	Low	153												
JUNI_1	Muddy River Basin	0	1	0		0		3			0		1	4	Low	154												
JUNI_2	Muddy River Basin	0	1	0		0		3			0		1	4	Low	155												
JUST_1	Muddy River Basin	0	2	0		0		2			0		2	4	Low	156												
JUST_2	Muddy River Basin	0	2	0		0		2			0		2	4	Low	157												
KING_1	Quinnipiac River Basin	0	1	0		0		3			0		1	4	Low	158												
LOUI_1	Quinnipiac River Basin	0	2	0		0		2			0		2	4	Low	159												
LOUI_2	Quinnipiac River Basin	0	2	0		0		2			0		2	4	Low	160												
MANOM_1	Watermans Brook	0	1	0		0		3			0		1	4	Low	161												
MANS_7	Quinnipiac River Basin	0	1	0		0		3			0		1	4	Low	162												
MARL_2	Quinnipiac River Basin	0	1	0		0		3			0		1	4	Low	163												
MIDD_2	Little River	0	1	0		0		3			0		1	4	Low	164												
MIDD_3	Fivemile Brook	0	1	0		0		3			0		1	4	Low	165												
MILL_3	Muddy River (North Haven)-02a	0	1	0		0		3			0		1	4	Low	166												
MOUN_2	Quinnipiac River Basin	0	1	0		0		3			0		1	4	Low	167												
PRIM_1	Quinnipiac River Basin	0	1	0		0		3			0		1	4	Low	168												
RIDG_3	Quinnipiac River Basin	0	2	0		0		2			0		2	4	Low	169												
RIMM_2	Muddy River Basin	0	1	0		0		3			0		1	4	Low	170												
RIMM_3	Muddy River Basin	0	1	0		0		3			0		1	4	Low	171												
RIMM_4	Muddy River Basin	0	2	0		0		2			0		2	4	Low	172												
SHAWM_1	Watermans Brook	0	2	0		0		2			0		2	4	Low	173												
SHER_1	Quinnipiac River Basin	0	2	0		0		2			0		2	4	Low	174												
SHERM_1	Little River	0	1	0		0		3			0		1	4	Low	175												
STONE_2	Muddy River Basin	0	1	0		0		3			0		1	4	Low	176												
SUGA_8	Muddy River Basin	0	2	0		0		2			0		2	4	Low	177												
SUMM_6	Muddy River Basin	0	2	0		0		2			0		2	4	Low	178												
TODD_2	Quinnipiac River Basin	0	1	0		0		3			0		1	4	Low	179												
TODD_5_1	Pine Brook	0	1	0		0		3			0		1	4	Low	180												
UNIT_2	Muddy River Basin	0	1	0		0		3			0		1	4	Low	181												
VILL_2	Little River	0	1	0		0		3			0		1	4	Low	182												
BAIL_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	183												
BARN_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	184												
BARN_3	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	185												
BASS_13	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	186												
BASS_14	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	187												
BASS_15	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	188												
BASS_16	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	189												
BASS_18	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	190												
BASS_7	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	191												
BASS_8	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	192												
BELV_3	Little River	0	0	0		0		3			0		0	3	Low	193												
BENE_2	Muddy River Basin	0	0	0		0		3			0		0	3	Low	194												
BERN_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	195												
BISH_2	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	196												
BISH_3	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	197												
BLAK_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	198												
BLAK_2	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	199												
BLOS_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	200												
BROOK_1	Fivemile Brook	0	0	0		0		3			0		0	3	Low	201												
BUEL_1	Mill River Basin	0	0	0		0		3			0		0	3	Low	202												
BUEL_2	Mill River Basin	0	0	0		0		3			0		0	3	Low	203												
CARR_2	Watermans Brook	0	0	0		0		3			0		0	3	Low	204												
CARR_3	Watermans Brook	0	0	0		0		3			0		0	3	Low	205												
CARR_4	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	206												
CENT_1	Watermans Brook	0	0	0		0		3			0		0	3	Low	207												
CHAP_2	Muddy River Basin	0	0	0		0		3			0		0	3	Low	208												
CHAP_3	Muddy River Basin	0	0	0		0		3			0		0	3	Low	209												
CHAPM_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	210												
CLIN_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	211												
CONH_2	Muddy River Basin	0	1	0		0		2			0		1	3	Low	212												
DEFC_2	Quinnipiac River (North Haven/Wallingford)-01	0	0	0		0		3			0		0	3	Low	213												
DEFC_3	Quinnipiac River (North Haven/Wallingford)-01	0	0	0		0		3			0		0	3	Low	214												
DIXW_3	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	215												
DIXW_4	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	216												
DIXW_5	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	217												
DIXW_6	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	218												
DIXW_8	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	219												
DIXW_9	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	220												
DOGW_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	221												
ELEAN_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	222												
ELM_2	Watermans Brook	0	0	0		0		3			0		0	3	Low	223												
ELM_3B	Quinnipiac River Basin	0	1	0		0		2			0		1	3	Low	224												
ELM_4	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	225												
ELM_5	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	226												
ELM_6	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	227												
ELM_7	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	228												
FALL_2	Watermans Brook	0	0	0		0		3			0		0	3	Low	229												
FALL_3	Watermans Brook	0	0	0		0		3			0		0	3	Low	230												
FAWN_1	Quinnipiac River Basin	0	1	0		0		2			0		1	3	Low	231												
FITC_1	Muddy River Basin	0	0	0		0		3			0		0	3	Low	232												
FORE_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	233												
FORE_2	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	234												
FROS_1	Muddy River Basin	0	0	0		0		3			0		0	3	Low	235												
FROS_2	Muddy River Basin	0	0	0		0		3			0		0	3	Low	236												
GILB_2	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	237												
HALF_4	Fivemile Brook	0	0	0		0		3			0		0	3	Low	238												
HART_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	239												
HART_15	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	240												
HART_17	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	241												
HART_19	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	242												
HART_21	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	243												
HART_22	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	244												
HART_24	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	245												
HART_26	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	246												
HART_28	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	247												
HART_29	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	248												
HART_30	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	249												
HART_7	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	250												
HIGH_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	251												
HUNT_1	Muddy River (North Haven)-02a	0	2	0		0		1			0		2	3	Low	252												
HUNT_2	Muddy River (North Haven)-02a	0	2	0		0		1			0		2	3	Low	253												
I91_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	254												
JERS_1	Muddy River Basin	0	1	0		0																						

Part III.1.
Priority Racking of Catchment Data

Catchment ID	Receiving Water	Wet Sampling Results Indicate Likely Illicit Discharge? ¹	Dry Screening Results Indicate Likely Illicit Discharge? ^{2a}	Discharging to Area of Concern to Public Health? ²	Frequency of Past Discharge Complaints	Receiving Water Quality ³	Density of Generating Sites ⁴	Age of Development/ Infrastructure ⁵	Historic Combined Sewers or Septic? ⁶	Aging Septic? ⁷	Culverted Streams? ⁸	Additional Characteristics	Sampling Score	Overall Score	Priority	Priority Rank Number
Scoring Criteria (Yes = Problem)		Score is determined using an extrapolated formula based on the results		Yes = 3 No = 0	Frequent = 3 Occasional = 2 None = 0	Poor = 3 Fair = 2 Good = 0	High = 3 Medium = 2 Low = 1	High = 3 Medium = 2 Low = 1	Yes = 3 No = 0	Yes = 3 No = 0	Yes = 3 No = 0	TBD				
MINU_3	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	292
MINU_4	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	293
MONT_4	Little River	0	0	0		0		3			0		0	3	Low	294
MONT_5	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	295
MONT_6	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	296
MONT_7	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	297
MONT_8	Little River	0	0	0		0		3			0		0	3	Low	298
MONT_9	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	299
MOUN_3	Pine Brook	0	0	0		0		3			0		0	3	Low	300
MOUN_4	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	301
MOUN_5	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	302
NHIL_2	Muddy River Basin	0	0	0		0		3			0		0	3	Low	303
NHIL_4	Fivemile Brook	0	0	0		0		3			0		0	3	Low	304
NORT_2	Muddy River Basin	0	0	0		0		3			0		0	3	Low	305
NORW_2	Mill River Basin	0	0	0		0		3			0		0	3	Low	306
OLDB_1	Muddy River Basin	0	0	0		0		3			0		0	3	Low	307
OLDF_1	Muddy River Basin	0	0	0		0		3			0		0	3	Low	308
OLDT_1	Muddy River Basin	0	0	0		0		3			0		0	3	Low	309
PATT_4	Muddy River Basin	0	0	0		0		3			0		0	3	Low	310
PATT_5	Muddy River Basin	0	0	0		0		3			0		0	3	Low	311
POOL_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	312
POOL_2	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	313
POOL_3	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	314
POOL_4	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	315
POOL_5	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	316
POOL_6	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	317
POOL_9	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	318
POST_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	319
POST_2	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	320
POST_3	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	321
POST_4	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	322
POST_5	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	323
POST_6	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	324
RAND_2	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	325
RAND_3	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	326
RENE_1	Muddy River Basin	0	0	0		0		3			0		0	3	Low	327
RENE_2	Muddy River Basin	0	0	0		0		3			0		0	3	Low	328
RIDG_14	Mill River Basin	0	0	0		0		3			0		0	3	Low	329
RIDG_16	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	330
RIDG_18	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	331
RIDG_2	Mill River Basin	0	0	0		0		3			0		0	3	Low	332
RIDG_5	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	333
RIDG_6	Mill River Basin	0	0	0		0		3			0		0	3	Low	334
RIDG_7	Mill River Basin	0	0	0		0		3			0		0	3	Low	335
RIMM_10	Muddy River Basin	0	0	0		0		3			0		0	3	Low	336
RIMM_7	Muddy River Basin	0	0	0		0		3			0		0	3	Low	337
ROAR_2	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	338
ROBE_1	Watermans Brook	0	0	0		0		3			0		0	3	Low	339
ROCK_1	Muddy River Basin	0	0	0		0		3			0		0	3	Low	340
ROLL_1	Mill River Basin	0	0	0		0		3			0		0	3	Low	341
ROUN_2	Mill River Basin	0	0	0		0		3			0		0	3	Low	342
ROUN_3	Mill River Basin	0	0	0		0		3			0		0	3	Low	343
RT91_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	344
SACH_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	345
SACH_4	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	346
SACK_7	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	347
SACK_8	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	348
SACK_9	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	349
SAIN_1	Watermans Brook	0	0	0		0		3			0		0	3	Low	350
SCRU_3	Allen Brook (Wallingford)-02	0	0	0		3					0		0	3	Low	351
SENT_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	352
SHAW_2	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	353
SKIF_2	Mill River Basin	0	0	0		0		3			0		0	3	Low	354
STAT_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	355
STAT_3	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	356
STILE_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	357
STOD_2	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	358
STONE_1	Muddy River Basin	0	0	0		0		3			0		0	3	Low	359
SUMM_1	Muddy River Basin	0	1	0		0		2			0		1	3	Low	360
SUMM_3	Muddy River Basin	0	2	0		0		1			0		2	3	Low	361
SUNS_1	Mill River Basin	0	0	0		0		3			0		0	3	Low	362
SUSA_1	Watermans Brook	0	0	0		0		3			0		0	3	Low	363
TIMO_4	Muddy River Basin	0	0	0		0		3			0		0	3	Low	364
TODD_3	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	365
TODD_5_2	Pine Brook	0	0	0		0		3			0		0	3	Low	366
TOEL_1	Quinnipiac River (North Haven/Wallingford)-01	0	0	0		0		3			0		0	3	Low	367
TOKE_2	Mill River Basin	0	0	0		0		3			0		0	3	Low	368
UNIT_4	Muddy River Basin	0	0	0		0		3			0		0	3	Low	369
UNIVN_3	Muddy River Basin	0	0	0		0		3			0		0	3	Low	370
UNIVN_4	Muddy River Basin	0	0	0		0		3			0		0	3	Low	371
UNIVS_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	372
UNIVS_2	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	373
UPPE_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	374
UPPE_11	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	375
UPPE_12	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	376
UPPE_14	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	377
UPPE_2	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	378
UPPE_3	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	379
UPPE_4	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	380
UPPE_6	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	381
UPPE_7	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	382
UPPE_8	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	383
UPPE_9	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	384
VALL_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	385
VALL_2	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	386
VELV_1	Muddy River Basin	0	0	0		0		3			0		0	3	Low	387
VELV_2	Muddy River (North Haven)-02a	0	0	0		0		3			0		0	3	Low	388
VILL_1	Little River	0	0	0		0		3			0		0	3	Low	389
VILL_5	Little River	0	0	0		0		3			0		0	3	Low	390
VILL_6	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	391
VIST_4	Mill River Basin	0	0	0		0		3			0		0	3	Low	392
WARN_1	Muddy River Basin	0	0	0		0		3			0		0	3	Low	393
WELC_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	394
WILB_1	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	395
WILB_2	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	396
WIND_2	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	397
WIND_3	Quinnipiac River Basin	0	0	0		0		3			0		0	3	Low	398
ALEX_1	Fivemile Brook	0	0	0		0		2			0		0	2	Low	399
BARW_1	Muddy River Basin	0	0	0		0		2			0		0	2	Low	400
BARW_2	Muddy River Basin	0	0	0		0		2								

Catchment ID	Receiving Water	Wet Sampling Results Indicate Likely Illicit Discharge? ¹	Dry Screening Results Indicate Likely Illicit Discharge? ^{2a}	Discharging to Area of Concern to Public Health? ²	Frequency of Past Discharge Complaints	Receiving Water Quality ³	Density of Generating Sites ⁴	Age of Development/ Infrastructure ⁵	Historic Combined Sewers or Septic? ⁶	Aging Septic? ⁷	Culverted Streams? ⁸	Additional Characteristics	Sampling Score	Overall Score	Priority	Priority Rank Number												
																	Information Source	Catchment inspections and sample results	Catchment inspections and sample results	GIS Maps	Municipal Staff	Impaired Waters List	Land Use/GIS Maps, Aerial Photography	Land Use Information, Visual Observation	Municipal Staff, GIS Maps	Land Use, Municipal Staff	GIS and Stormwater system Maps	Other
																	Scoring Criteria (Yes = Problem)	Score is determined using an extrapolated formula based on the results		Yes = 3 No = 0	Frequent = 3 Occasional = 2 None = 0	Poor = 3 Fair = 2 Good = 0	High = 3 Medium = 2 Low = 1	High = 3 Medium = 2 Low = 1	Yes = 3 No = 0	Yes = 3 No = 0	Yes = 3 No = 0	TBD
MELI_1	Quinnipiac River Basin	0	0	0		0		2			0		0	2	Low	438												
NHIL_1	Muddy River Basin	0	0	0		0		2			0		0	2	Low	439												
NHIL_3	Muddy River Basin	0	0	0		0		2			0		0	2	Low	440												
NORT_1	Muddy River Basin	0	0	0		0		2			0		0	2	Low	441												
PEZ_1	Muddy River Basin	0	0	0		0		2			0		0	2	Low	442												
REGE_1	Mill River Basin	0	0	0		0		2			0		0	2	Low	443												
REGE_2	Mill River Basin	0	0	0		0		2			0		0	2	Low	444												
RIDG_12	Mill River Basin	0	0	0		0		2			0		0	2	Low	445												
RIDG_13	Quinnipiac River Basin	0	0	0		0		2			0		0	2	Low	446												
RIDG_15	Quinnipiac River Basin	0	0	0		0		2			0		0	2	Low	447												
RIDG_8	Mill River Basin	0	0	0		0		2			0		0	2	Low	448												
RIMM_1	Eightmile Brook	0	0	0		0		2			0		0	2	Low	449												
RIMM_8	Muddy River Basin	0	0	0		0		2			0		0	2	Low	450												
RIMM_9	Muddy River Basin	0	0	0		0		2			0		0	2	Low	451												
ROBI_1	Quinnipiac River Basin	0	0	0		0		2			0		0	2	Low	452												
SACK_6	Muddy River Basin	0	0	0		0		2			0		0	2	Low	453												
SARA_2	Muddy River Basin	0	0	0		0		2			0		0	2	Low	454												
SARA_3	Muddy River Basin	0	0	0		0		2			0		0	2	Low	455												
SHAWM_2	Watermans Brook	0	0	0		0		2			0		0	2	Low	456												
SPRI_2	Fivemile Brook	0	0	0		0		2			0		0	2	Low	457												
STEP_1	Quinnipiac River Basin	0	0	0		0		2			0		0	2	Low	458												
STIL_2	Quinnipiac River Basin	0	0	0		0		2			0		0	2	Low	459												
STIL_3	Quinnipiac River Basin	0	0	0		0		2			0		0	2	Low	460												
SUGA_10	Muddy River Basin	0	0	0		0		2			0		0	2	Low	461												
SUGA_11	Muddy River Basin	0	0	0		0		2			0		0	2	Low	462												
SUGA_5	Muddy River Basin	0	0	0		0		2			0		0	2	Low	463												
SUGA_6	Muddy River Basin	0	0	0		0		2			0		0	2	Low	464												
SUGA_9	Muddy River Basin	0	0	0		0		2			0		0	2	Low	465												
SUMM_2	Muddy River Basin	0	0	0		0		2			0		0	2	Low	466												
SUMM_4	Muddy River Basin	0	0	0		0		2			0		0	2	Low	467												
SUMM_5	Muddy River Basin	0	0	0		0		2			0		0	2	Low	468												
TERM_1	Muddy River Basin	0	0	0		0		2			0		0	2	Low	469												
TERM_2	Muddy River Basin	0	0	0		0		2			0		0	2	Low	470												
UNIV_3	Quinnipiac River Basin	0	0	0		0		2			0		0	2	Low	471												
UNIVN_7	Quinnipiac River Basin	0	0	0		0		2			0		0	2	Low	472												
UPPE_13	Quinnipiac River Basin	0	0	0		0		2			0		0	2	Low	473												
WINC_4	Muddy River Basin	0	0	0		0		2			0		0	2	Low	474												
WINC_5	Muddy River Basin	0	0	0		0		2			0		0	2	Low	475												
WINC_6	Muddy River Basin	0	0	0		0		2			0		0	2	Low	476												
WOOD_1	Quinnipiac River Basin	0	0	0		0		2			0		0	2	Low	477												
ALLE_1	Quinnipiac River Basin	0	0	0		0		1			0		0	1	Low	478												
DEL_1	Quinnipiac River Basin	0	0	0		0		1			0		0	1	Low	479												
DEVI_10	Quinnipiac River Basin	0	0	0		0		1			0		0	1	Low	480												
DEVI_2	Quinnipiac River Basin	0	0	0		0		1			0		0	1	Low	481												
DEVI_3	Quinnipiac River Basin	0	0	0		0		1			0		0	1	Low	482												
DEVI_4	Quinnipiac River Basin	0	0	0		0		1			0		0	1	Low	483												
DEVI_5	Quinnipiac River Basin	0	0	0		0		1			0		0	1	Low	484												
DEVI_8	Quinnipiac River Basin	0	0	0		0		1			0		0	1	Low	485												
DEVI_9	Quinnipiac River Basin	0	0	0		0		1			0		0	1	Low	486												
HALF_1	Muddy River Basin	0	0	0		0		1			0		0	1	Low	487												
HALF_3	Muddy River Basin	0	0	0		0		1			0		0	1	Low	488												
HALF_6	Muddy River Basin	0	0	0		0		1			0		0	1	Low	489												
HOGA_1	Mill River Basin	0	0	0		0		1			0		0	1	Low	490												
SUMM_7	Muddy River Basin	0	0	0		0		1			0		0	1	Low	491												
SYCA_1	Quinnipiac River Basin	0	0	0		0		1			0		0	1	Low	492												
MILL_13	Quinnipiac River Basin	0	0	0		0		0			0		0	0	Low	493												

Scoring Criteria:

¹ Previous wet weather screening results indicate impacts to impaired waters including:

Total Nitrogen >2.5 mg/L, Total Phosphorous >0.3 mg/L,
E. Coli >235col/100 ml for swimming areas and >410 col/100 ml for all others or,
Total Coliform >500 col/100 ml, or Fecal coliform >31 col/100ml for Class SA and >260 Col/100ml for Class SB, or
Enterococci >104 col/100ml for swimming areas and >500 col/100ml for all others.

^{2a} Previous dry weather screening results indicate likely sewer input if any of the following are true:

Olfactory or visual evidence of sewage,
Ammonia ≥ 0.5 mg/L, surfactants ≥ 0.25 mg/L, and bacteria levels greater than the water quality criteria applicable to the receiving water, or
Ammonia ≥ 0.5 mg/L, surfactants ≥ 0.25 mg/L, and detectable levels of chlorine

² Catchments that discharge to or in the vicinity of any of the following areas: public beaches, recreational areas, drinking water supplies, or shellfish beds

³ Receiving water quality based on latest version of State of Connecticut Integrated Water Quality Report.

Poor = Waters with approved TMDLs (Category 4a Waters) where illicit discharges have the potential to contain the pollutant identified as the cause of the impairment

Fair = Water quality limited waterbodies that receive a discharge from the MS4 (Category 5 Waters)

Good = No water quality impairments

⁴ Generating sites are institutional, municipal, commercial, or industrial sites with a potential to contribute to illicit discharges (e.g., car dealers, car washes, gas stations, garden centers, industrial manufacturing, etc.)

To be completed once the piping of the area is completed

⁵ Age of development and infrastructure:

High = Industrial areas greater than 40 years old and areas where the sanitary sewer system is more than 40 years old

Medium = Developments 20-40 years old

Low = Developments less than 20 years old

⁶ Areas once served by combined sewers and but have been separated, or areas once served by septic systems but have been converted to sanitary sewers.

⁷ Aging septic systems are septic systems 30 years or older in residential areas.

⁸ Any river or stream that is culverted for distance greater than a simple roadway crossing.

	Identifies Impaired Outfalls
	Top Dry Weather
	Top Wet Weather
	Top Sampling Outfalls
	Top Sampling Outfalls - Dry
	Top Sampling Outfalls - Wet