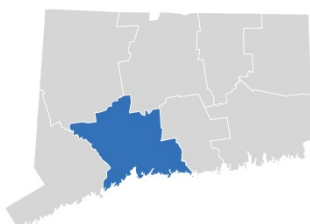


FLOOD INSURANCE STUDY

FEDERAL EMERGENCY MANAGEMENT AGENCY

VOLUME 3 OF 10



NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)

		COMMUNITY NAME	NUMBER
COMMUNITY NAME	NUMBER	TOWN OF PROSPECT	090151
CITY OF ANSONIA	090071	TOWN OF SEYMOUR	090088
TOWN OF BEACON FALLS	090072	TOWN OF SOUTHURY	090089
TOWN OF BETHANY	090144	TOWN OF WALLINGFORD	090090
TOWN OF BRANFORD	090073	CITY OF WATERBURY	090091
TOWN OF CHESHIRE	090074	CITY OF WEST HAVEN	090092
CITY OF DERBY	090075	TOWN OF WOLCOTT	090093
TOWN OF EAST HAVEN	090076	TOWN OF WOODBRIDGE	090153
TOWN OF GUILFORD	090077	BOROUGH OF WOODMONT	090168
TOWN OF HAMDEN	090078		
TOWN OF MADISON	090079		
CITY OF MERIDEN	090081		
TOWN OF MIDDLEBURY	090080		
CITY OF MILFORD	090082		
BOROUGH OF NAUGATUCK	090137		
CITY OF NEW HAVEN	090084		
TOWN OF NORTH BRANFORD	090085		
TOWN OF NORTH HAVEN	090086		
TOWN OF ORANGE	090087		
TOWN OF OXFORD	090150		

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MAY 16, 2017

FLOOD INSURANCE STUDY NUMBER
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FEMA

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Published Separately

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LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	0	23	108	1.5	59.1	58.8 ²	59.8	1.0
B	453	10	20	7.9	62.3	62.3	62.3	0.0
C	680	12	24	6.7	65.2	65.2	65.2	0.0
D	740	23	19	8.4	66.0	66.0	66.0	0.0
E	1,454	20	27	5.9	81.0	81.0	81.0	0.0
F	2,209	21	20	8.0	103.7	103.7	104.4	0.7
G	2,723	10	21	7.7	118.0	118.0	118.3	0.3
H	2,817	13	60	1.6	125.8	125.8	126.8	1.0
I	3,064	6	12	7.9	129.0	129.0	129.4	0.4
J	3,194	25	17	5.7	131.4	131.4	132.2	0.8
K	3,996	8	102	1.6	148.5	148.5	149.5	1.0
L	4,436	12	27	6.0	150.0	150.0	150.8	0.8

¹Feet above confluence with Quinnipiac River

²Computed without consideration of backwater effects from Quinnipiac River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: HANOVER STREET BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	305	100	414	2.5	113.8	113.8	114.2	0.4
B	435	81	152	6.7	114.8	114.8	114.8	0.0
C	620	115	305	3.3	120.5	120.5	120.5	0.0
D	1,100	50	115	8.8	126.5	126.5	126.5	0.0
E	1,275	66	309	3.3	131.6	131.6	131.6	0.0
F	2,020	74	131	7.7	151.7	151.7	151.7	0.0
G	2,225	87	288	3.5	153.5	153.5	153.5	0.0
H	2,449	110	645	1.3	160.2	160.2	160.2	0.0
I	2,539	19	74	11.3	164.2	164.2	164.2	0.0
J	2,969	121	399	2.1	167.1	167.1	167.1	0.0
K	3,059	16	41	9.1	184.7	184.7	184.7	0.0
L	3,509	16	41	9.1	184.7	184.7	184.7	0.0
M	4,069	220	139	2.7	203.5	203.5	203.5	0.0
N	4,564	26	61	6.2	209.1	209.1	209.7	0.6
O	4,759	25	47	7.9	221.4	221.4	221.4	0.0
P	4,919	60	197	1.5	230.7	230.7	230.7	0.0
Q	5,139	59	217	1.3	230.7	230.7	230.7	0.0

¹Feet above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: HEMP SWAMP BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	100	40	87	8.5	195.4	188.0 ²	188.0	0.0
B	276	43	123	6.1	195.4	189.7 ²	189.9	0.2
C	476	42	103	7.2	195.4	190.7 ²	190.7	0.0
D	655	49	135	5.5	195.4	191.7 ²	191.7	0.0
E	1,005	43	135	5.5	195.4	193.1 ²	193.1	0.0
F	1,355	82	208	3.6	195.4	194.7 ²	194.7	0.0
G	1,805	60	135	5.5	196.4	196.4	196.4	0.0
H	2,335	55	154	4.7	199.5	199.5	199.5	0.0
I	2,785	53	119	5.4	201.8	201.8	201.8	0.0
J	2,885	37	100	6.4	204.4	204.4	204.4	0.0
K	3,345	26	83	7.7	207.5	207.5	207.5	0.0
L	3,535	50	103	6.2	210.0	210.0	210.0	0.0
M	4,235	35	97	6.6	219.5	219.5	219.5	0.0
N	4,935	46	90	7.1	227.2	227.2	227.2	0.0
O	5,550	39	89	7.1	235.9	235.9	235.9	0.0

¹Feet above mouth

²Computed without consideration of backwater effects from Naugatuck River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: HOP BROOK (LOWER REACH)

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	16,710	56	300	9.2	368.4	368.4	369.4	1.0
B	17,195	117	566	4.9	378.6	378.6	378.6	0.0
C	17,295	203	564	4.9	378.8	378.8	378.8	0.0
D	18,190	155	520	5.1	381.4	381.4	381.6	0.2
E	18,315	79	331	8.1	383.0	383.0	383.0	0.0
F	19,100	150	1,002	2.7	384.5	384.5	385.0	0.5
G	19,390	90	533	4.9	384.5	384.5	384.9	0.4
H	19,580	69	417	5.1	384.5	384.5	385.4	0.9
I	19,940	49	264	8.0	385.0	385.0	385.9	0.9
J	20,185	180	951	2.2	388.2	388.2	388.2	0.0
K	21,085	20	140	15.1	392.8	392.8	393.1	0.3
L	21,965	34	173	12.3	407.3	407.3	407.4	0.1
M	22,510	117	270	7.8	422.6	422.6	422.7	0.1
N	23,495	52	176	10.5	441.0	441.0	441.0	0.0
O	23,617	112	633	2.9	447.4	447.4	447.4	0.0
P	24,380	47	171	10.8	450.6	450.6	450.7	0.1
Q	24,712	55	215	6.9	454.0	454.0	454.8	0.8
R	24,880	123	348	4.3	458.4	458.4	458.4	0.0
S	25,026	68	306	4.9	460.4	460.4	460.4	0.0
T	25,120	56	183	8.1	460.4	460.4	460.4	0.0
U	25,805	49	147	10.1	467.7	467.7	467.7	0.0
V	26,550	32	130	11.4	486.7	486.7	486.9	0.2
W	27,235	34	132	11.3	497.2	497.2	497.5	0.3
X	27,380	130	982	1.5	504.6	504.6	504.6	0.0

¹Feet above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: HOP BROOK (UPPER REACH)

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Y	27,580	340	3,503	0.4	507.4	507.4	507.4	0.0
Z	27,860	85	466	2.8	507.4	507.4	507.4	0.0
AA	29,360	97	318	4.1	508.6	508.6	508.7	0.1
AB	30,360	194	491	2.6	511.2	511.2	511.5	0.3
AC	31,085	40	184	6.7	513.6	513.6	514.5	0.9
AD	32,242	58	177	5.6	520.7	520.7	521.7	1.0
AE	32,342	160	647	1.5	526.5	526.5	526.5	0.0
AF	32,720	40	95	10.4	527.5	527.5	527.6	0.1
AG	33,320	47	165	6.0	532.7	532.7	532.7	0.0
AH	33,927	45	120	8.2	537.0	537.0	537.0	0.0
AI	34,051	105	465	2.1	540.1	540.1	540.1	0.0
AJ	34,855	64	152	6.5	546.6	546.6	546.6	0.0
AK	34,995	298	862	1.1	551.8	551.8	551.9	0.1
AL	35,340	34	101	9.8	552.1	552.1	552.1	0.0
AM	35,390	116	158	6.3	556.0	556.0	556.0	0.0
AN	35,395	116	441	2.2	556.8	556.8	556.8	0.0
AO	35,530	112	658	1.5	556.9	556.9	556.9	0.0
AP	35,850	78	359	2.5	559.0	559.0	559.0	0.0
AQ	36,450	107	156	5.8	560.3	560.3	560.4	0.1

¹Feet above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: HOP BROOK (UPPER REACH)

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	50	42	191	3.1	236.0	230.4 ²	231.4	1.0
B	350	26	65	9.0	236.0	233.5 ²	233.5	0.0
C	580	45	127	4.6	236.5	236.5	236.5	0.0
D	894	33	214	2.7	249.1	249.1	249.1	0.0
E	964	23	107	5.5	252.4	252.4	252.4	0.0
F	1,002	26	65	9.0	254.8	254.8	254.8	0.0
G	1,249	101	242	2.4	277.7	277.7	277.7	0.0
H	1,523	89	214	2.7	281.8	281.8	281.8	0.0
I	1,923	104	97	6.0	320.5	320.5	320.5	0.0
J	2,223	56	82	7.1	329.9	329.9	329.9	0.0
K	2,405	36	223	2.6	337.2	337.2	337.2	0.0
L	3,300	84	81	5.4	342.5	342.5	342.5	0.0
M	4,070	32	68	6.4	351.8	351.8	351.9	0.1
N	4,300	126	562	0.8	361.8	361.8	361.8	0.0
O	4,440	116	393	1.1	361.8	361.8	361.8	0.0
P	4,620	25	53	8.2	361.8	361.8	361.8	0.0
Q	4,735	22	50	8.6	364.2	364.2	364.2	0.0
R	4,904	110	825	0.4	376.5	376.5	376.5	0.0
S	5,141	134	523	0.6	376.6	376.6	376.6	0.0

¹Feet above confluence with Naugatuck River

²Computed without consideration of backwater effects from Naugatuck River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: HOPEVILLE POND BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	1,050	46	246	4.3	245.6	245.6	246.6	1.0
B	1,130	133	721	1.5	246.7	246.7	247.0	0.3
C	3,000	26	97	10.8	268.3	268.3	268.3	0.0
D	3,100	26	97	10.8	273.1	273.1	273.1	0.0
E	3,150	193	709	1.5	277.3	277.3	277.3	0.0
F	4,300	71	136	7.8	296.2	296.2	296.2	0.0
G	5,800	50	242	4.3	307.3	307.3	307.3	0.0
H	6,450	44	115	9.1	338.8	338.8	338.8	0.0
I	6,500	44	115	9.1	341.6	341.6	341.6	0.0
J	8,000	150	225	4.7	374.2	374.2	374.2	0.0
K	8,900	30	101	10.4	392.5	392.5	392.7	0.2

¹Feet above confluence with Bladens River (Upper Reach)

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: HOPP BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET) ²	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	6,920	2,500	26,819	6.3	9.8	9.8	9.8	0.0
B	9,500	1,483	22,940	7.3	10.2	10.2	10.2	0.0
C	12,080	1,187	19,883	8.4	10.9	10.9	10.9	0.0
D	14,660	1,428	27,318	6.1	11.6	11.6	11.9	0.3
E	17,240	1,201	18,338	9.2	11.9	11.9	12.0	0.1
F	19,820	1,021	20,232	8.3	12.6	12.6	12.8	0.2
G	22,400	987	15,488	10.9	13.6	13.6	13.6	0.0
H	42,250	671	25,037	6.8	19.0	19.0	19.9	0.9
I	47,530	552	18,998	8.9	19.7	19.7	20.6	0.9
J	50,600	693	12,706	10.2	20.7	20.7	21.6	0.9
K	52,300	526	13,991	9.3	24.3	24.3	25.2	0.9
L	60,200	456	13,231	9.8	35.7	35.7	36.1	0.4
M	63,480	600	17,440	7.5	38.1	38.1	38.9	0.8
N	66,250	679	18,346	7.1	39.5	39.5	40.3	0.8
O	73,750	700	18,087	7.2	43.0	43.0	44.0	1.0
P	81,760	644	1,548	8.4	49.0	49.0	50.0	1.0
Q	84,120	436	1,189	10.9	52.5	52.5	53.2	0.7
R	85,560	310	8,600	15.1	54.8	54.8	55.5	0.7

¹Feet above centerline of Washington Bridge

²Extends beyond county boundary

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: HOUSATONIC RIVER (LOWER REACH)

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	74	172	1,294	1.6	16.6	16.6	16.6	0.0
B	700	135	1,049	1.9	16.6	16.6	16.6	0.0
C	2,900	35	165	12.4	17.8	17.8	18.2	0.4
D	3,385	62	323	5.5	21.8	21.8	22.7	0.9
E	3,969	155	1,651	1.1	33.0	33.0	33.0	0.0
F	4,198	96	786	2.3	33.0	33.0	33.0	0.0
G	4,340	75	621	2.9	34.3	34.3	34.3	0.0
H	4,488	83	789	2.3	38.4	38.4	38.4	0.0
I	7,668	140	655	2.5	38.5	38.5	38.5	0.0
J	8,306	105	405	2.2	40.3	40.3	40.9	0.6
K	9,421	70	185	4.8	44.6	44.6	44.6	0.0
L	9,827	80	365	2.4	45.8	45.8	45.8	0.0
M	9,975	40	515	1.7	52.6	52.6	52.6	0.0
N	10,989	100	255	3.5	53.1	53.1	53.1	0.0
O	11,638	70	165	5.3	59.0	59.0	59.0	0.0
P	11,976	40	165	5.3	61.2	61.2	61.3	0.1
Q	12,145	70	340	2.6	63.6	63.6	63.6	0.0
R	13,476	50	115	7.9	74.3	74.3	74.3	0.0
S	14,722	20	100	9.1	86.5	86.5	87.1	0.6
T	15,704	60	165	5.4	97.4	97.4	97.4	0.0
U	16,353	50	130	6.9	108.6	108.6	108.9	0.3
V	16,644	40	175	5.1	111.5	111.5	112.0	0.5
W	16,855	20	175	5.0	116.7	116.7	116.7	0.0
X	16,913	20	135	6.5	116.8	116.8	116.8	0.0

¹Feet above Woodmont Road Bridge

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: INDIAN RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Y	17,187	20	390	2.3	133.2	133.2	133.2	0.0
Z	17,536	20	295	3.0	133.2	133.2	133.2	0.0
AA	17,710	30	340	2.6	133.2	133.2	133.5	0.3
AB	18,312	85	395	2.2	133.2	133.2	133.8	0.6
AC	18,930	80	330	2.7	133.6	133.6	134.6	1.0
AD	19,569	130	240	3.7	137.6	137.6	137.6	0.0
AE	19,717	160	810	1.1	141.3	141.3	141.3	0.0
AF	20,260	210	690	1.3	141.3	141.3	141.4	0.1
AG	21,227	120	120	2.9	146.5	146.5	146.5	0.0
AH	21,844	20	60	6.0	153.5	153.5	153.7	0.2

¹Feet above Woodmont Road Bridge

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: INDIAN RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	70	194	1,136	0.7	114.8	114.8	115.8	1.0
B	900	33	102	7.4	121.5	121.5	122.5	1.0
C	2,090	77	193	3.9	125.7	125.7	126.7	1.0
D	2,335	98	259	2.9	126.3	126.3	127.3	1.0
E	2,468	32	109	6.9	127.6	127.6	128.6	1.0
F	2,580	75	422	1.8	129.6	129.6	130.6	1.0
G	2,686	118	537	1.4	130.1	130.1	131.1	1.0
H	3,710	52	138	5.6	136.2	136.2	137.2	1.0
I	3,996	45	81	9.5	144.0	144.0	145.0	1.0
J	4,167	50	98	7.9	148.8	148.8	149.8	1.0
K	5,316	52	100	7.7	184.4	184.4	184.9	0.5
L	5,410	48	99	7.8	201.7	201.7	202.2	0.5
M	5,484	197	2,620	0.3	203.0	203.0	203.5	0.5
N	7,906	129	652	1.0	227.6	227.6	228.1	0.5
O	8,086	53	91	6.8	232.5	232.5	233.5	1.0
P	9,830	56	75	6.1	257.3	257.3	258.3	1.0
Q	10,149	106	70	6.6	260.7	260.7	261.2	0.5
R	10,341	79	963	0.5	263.9	263.9	264.4	0.5

¹Feet above confluence with Willow Brook No. 1

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: JEPP BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	855	24	49	4.0	19.1	19.1	20.1	1.0
B	1,626	101	121	4.9	32.2	32.2	32.7	0.5
C	2,207	20	69	2.8	37.0	37.0	37.5	0.5
D	3,325	26	85	2.6	44.5	44.5	45.3	0.8
E	3,817	65	168	1.2	44.9	44.9	45.6	0.7

¹Feet above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: JONES HILL ROAD BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	1,895	350	1,231	1.0	135.8	132.8 ²	133.8	1.0
B	3,020	465	1,758	0.7	135.8	133.5 ²	134.3	0.8
C	3,105	465	2,036	0.6	135.8	134.4 ²	135.4	1.0
D	3,820	300	1,055	1.2	135.8	134.9 ²	135.7	0.8
E	3,925	200	763	1.7	136.7	136.7	137.0	0.3
F	4,605	116	523	2.5	137.0	137.0	137.8	0.8

¹Feet above confluence with Tenmile River

²Computed without consideration of backwater effects from Tenmile River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: JUDD BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	742	23	60	3.1	9.8	9.8	9.8	0.0
B	771	29	70	2.7	12.0	12.0	12.0	0.0
C	1,041	59	161	1.2	12.3	12.3	12.4	0.1
D	1,216	66	151	1.3	18.0	18.0	18.0	0.0
E	1,251	61	174	1.1	18.0	18.0	18.0	0.0
F	1,313	119	375	0.5	18.3	18.3	18.3	0.0
G	3,054	14	75	2.2	30.9	30.9	30.9	0.0
H	3,854	51	24	6.8	40.0	40.0	40.0	0.0
I	4,354	27	45	3.7	46.0	46.0	47.0	1.0
J	4,569	73	440	0.4	51.6	51.6	51.6	0.0
K	5,139	56	18	9.4	54.9	54.9	55.8	0.9
L	5,479	23	46	3.6	60.3	60.3	60.9	0.6
M	5,829	40	44	3.8	66.6	66.6	66.6	0.0
N	6,129	19	25	6.5	71.9	71.9	71.9	0.0
O	6,379	28	25	6.7	80.1	80.1	80.1	0.0
P	6,699	31	19	8.8	90.9	90.9	90.9	0.0
Q	6,991	34	19	8.8	97.5	97.5	97.5	0.0
R	7,141	21	32	5.2	101.2	101.2	101.4	0.2

¹Feet above confluence with Indian River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: KARLS BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	250	46	53	11.7	542.0	542.0	542.0	0.0
B	477	19	45	13.8	551.6	551.6	551.6	0.0
C	773	23	72	8.6	564.3	564.3	564.3	0.0
D	1,017	50	78	7.9	571.5	571.5	571.5	0.0
E	1,660	43	84	7.4	605.1	605.1	606.1	1.0
F	2,122	25	101	6.1	618.6	618.6	619.0	0.4
G	2,402	46	196	3.2	631.5	631.5	632.2	0.7
H	3,127	21	114	5.4	661.7	661.7	662.4	0.7
I	3,260	16	75	8.3	662.8	662.8	663.1	0.3
J	3,530	42	156	4.0	668.0	668.0	668.3	0.3
K	3,820	26	75	8.3	675.5	675.5	675.5	0.0
L	4,620	75	197	3.2	677.3	677.3	678.2	0.9
M	4,796	142	276	2.2	678.0	678.0	679.0	1.0
N	5,015	28	117	4.3	685.4	685.4	685.4	0.0
O	5,313	177	983	0.5	689.7	689.7	690.6	0.9
P	5,550	19	68	7.4	690.3	690.3	690.8	0.5
Q	6,313	115	253	2.0	698.7	698.7	699.1	0.4
R	7,206	67	321	1.4	718.8	718.8	719.8	1.0
S	7,976	17	48	9.6	738.4	738.4	738.5	0.1

¹Feet above confluence with Scovill Reservoir

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: LINDSLEY BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	250	20	74	7.8	21.6	21.6	22.0	0.4
B	585	50	319	1.8	31.6	31.6	31.6	0.0
C	1,125	60	230	2.5	31.6	31.6	31.6	0.0
D	2,000	34	108	5.4	41.1	41.1	41.8	0.7
E	2,600	30	82	7.1	46.6	46.6	46.8	0.2
F	2,850	27	92	6.3	48.7	48.7	49.4	0.7
G	3,700	17	57	10.1	57.2	57.2	57.2	0.0
H	5,000	24	96	6.0	64.0	64.0	64.9	0.9
I	5,750	14	60	9.6	68.1	68.1	68.6	0.5
J	6,450	17	73	7.9	72.9	72.9	73.8	0.9
K	7,050	28	113	5.1	76.1	76.1	77.0	0.9
L	7,610	154	568	1.0	77.1	77.1	77.8	0.7
M	8,040	14	55	8.2	78.1	78.1	78.3	0.2
N	8,160	20	93	4.8	79.4	79.4	79.4	0.0
O	8,260	50	121	3.7	79.8	79.8	79.8	0.0
P	8,375	17	74	6.1	79.9	79.9	79.9	0.0
Q	8,665	79	208	2.2	83.8	83.8	83.8	0.0
R	9,500	39	62	7.2	86.5	86.5	86.5	0.0
S	10,250	16	57	8.0	92.2	92.2	92.7	0.5
T	10,400	230	1,019	0.4	93.0	93.0	93.8	0.8
U	10,950	45	229	2.0	97.3	97.3	97.3	0.0
V	11,450	395	2,082	0.2	97.4	97.4	97.4	0.0
W	11,700	125	654	0.7	97.4	97.4	97.4	0.0
X	11,820	17	57	7.8	97.5	97.5	97.6	0.1

¹Feet above confluence with East River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: LITTLE MEADOW BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Y	11,915	120	523	0.9	103.2	103.2	103.2	0.0
Z	12,050	185	922	0.5	104.1	104.1	104.1	0.0
AA	12,775	30	102	4.4	104.6	104.6	104.7	0.1
AB	13,100	23	113	4.0	107.3	107.3	108.1	0.8

¹Feet above confluence with East River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: LITTLE MEADOW BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	0	80	996	2.9	84.9	84.9	85.9	1.0
B	257	29	318	9.0	87.4	87.4	88.1	0.7
C	712	49	342	8.4	104.3	104.3	104.4	0.1
D	1,048	98	758	5.7	136.8	136.8	137.0	0.2
E	1,745	77	663	4.3	140.1	140.1	140.5	0.4
F	2,920	45	311	9.2	145.9	145.9	146.3	0.4
G	3,570	138	1,448	2.0	163.8	163.8	163.8	0.0
H	4,670	235	2,948	1.0	164.3	164.3	164.3	0.0
I	4,800	172	1,672	1.7	164.3	164.3	165.3	1.0
J	5,985	126	843	3.4	164.3	164.3	165.3	1.0
K	6,950	133	807	3.5	165.8	165.8	166.7	0.9
L	7,590	207	373	7.7	167.2	167.2	167.6	0.4
M	7,721	283	1,432	2.0	170.9	170.9	170.9	0.0
N	8,500	26	187	15.3	173.6	173.6	174.3	0.7
O	9,337	40	216	13.3	180.7	180.7	181.1	0.4
P	9,930	70	312	9.2	185.5	185.5	186.5	1.0
Q	10,049	114	883	2.9	191.9	191.9	191.9	0.0
R	10,413	195	860	3.0	200.8	200.8	200.8	0.0
S	10,985	71	269	9.7	201.0	201.0	201.0	0.0
T	11,895	50	218	11.9	222.9	222.9	222.9	0.0
U	12,850	69	242	10.7	236.0	236.0	236.0	0.0
V	13,475	46	212	12.3	241.7	241.7	241.7	0.0
W	13,592	105	670	3.9	247.7	247.7	247.7	0.0
X	14,000	76	281	9.2	247.9	247.9	248.5	0.6

¹Feet above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODWAY DATA	
	NEW HAVEN COUNTY, CONNECTICUT		FLOODING SOURCE: LITTLE RIVER	
	(ALL JURISDICTIONS)			

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Y	14,136	38	198	13.1	250.2	250.2	250.2	0.0
Z	14,865	66	278	8.4	256.1	256.1	256.3	0.2
AA	14,997	72	356	6.6	258.2	258.2	258.3	0.1
AB	15,240	66	226	10.3	259.6	259.6	259.6	0.0
AC	15,925	46	198	11.8	271.5	271.5	271.5	0.0
AD	16,056	60	215	10.9	277.9	277.9	277.9	0.0
AE	16,750	35	181	12.9	288.1	288.1	288.1	0.0
AF	16,865	170	879	2.7	293.3	293.3	293.3	0.0
AG	17,765	37	183	12.7	296.6	296.6	296.6	0.0
AH	18,450	36	234	10.0	302.7	302.7	303.7	1.0
AI	18,554	47	382	6.1	307.6	307.6	307.6	0.0
AJ	18,805	35	243	8.5	308.0	308.0	308.1	0.1
AK	19,038	36	168	12.4	309.1	309.1	309.1	0.0
AL	19,147	28	156	13.3	311.1	311.1	311.1	0.0
AM	19,285	30	157	13.2	313.5	313.5	313.5	0.0
AN	19,418	16	128	16.2	316.6	316.6	316.6	0.0
AO	20,005	52	292	5.9	323.3	323.3	324.2	0.9
AP	20,430	56	172	10.0	328.0	328.0	328.0	0.0
AQ	20,553	67	342	5.0	333.4	333.4	333.4	0.0
AR	20,815	35	147	11.8	336.4	336.4	336.4	0.0
AS	20,951	74	221	7.8	338.4	338.4	338.5	0.1
AT	21,340	84	204	8.4	342.1	342.1	342.1	0.0
AU	21,950	89	204	5.7	346.7	346.7	346.8	0.1
AV	22,072	32	133	8.7	347.8	347.8	347.8	0.0

¹Feet above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: LITTLE RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
AW	22,175	31	123	9.4	348.3	348.3	348.3	0.0
AX	22,275	110	361	3.2	350.6	350.6	350.6	0.0
AY	22,402	36	115	10.1	350.8	350.8	350.8	0.0
AZ	22,525	23	98	11.8	351.4	351.4	351.4	0.0
BA	22,820	33	115	10.1	354.9	354.9	354.9	0.0
BB	22,938	63	234	5.0	356.9	356.9	356.9	0.0
BC	23,110	31	108	10.7	357.8	357.8	357.8	0.0
BD	23,270	50	261	4.4	363.1	363.1	363.1	0.0
BE	23,870	63	136	8.5	367.9	367.9	367.9	0.0
BF	24,765	35	113	10.3	384.3	384.3	384.6	0.3
BG	25,315	51	128	9.1	390.7	390.7	390.7	0.0
BH	26,035	47	124	9.4	403.6	403.6	403.6	0.0
BI	26,500	50	123	9.4	411.6	411.6	411.6	0.0
BJ	26,635	88	459	2.5	416.1	416.1	416.1	0.0
BK	27,420	37	115	10.1	419.4	419.4	419.4	0.0
BL	28,295	40	201	5.8	424.5	424.5	424.9	0.4
BM	28,411	54	169	6.9	425.3	425.3	425.3	0.0
BN	28,965	39	146	7.9	428.7	428.7	429.4	0.7
BO	29,100	72	371	3.1	432.9	432.9	432.9	0.0
BP	29,845	36	136	6.6	434.0	434.0	434.2	0.2
BQ	30,440	38	162	5.5	436.1	436.1	436.6	0.5
BR	30,575	20	119	7.5	437.3	437.3	473.3	0.0
BS	31,020	43	206	4.4	438.3	438.3	439.1	0.8
BT	31,395	93	152	5.9	439.9	439.9	439.9	0.0

¹Feet above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: LITTLE RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
BU	31,520	95	331	2.7	442.3	442.3	442.3	0.0
BV	32,360	50	173	5.2	443.8	443.8	444.0	0.2
BW	33,250	25	95	9.5	449.6	449.6	450.5	0.9
BX	34,215	120	354	1.7	454.1	454.1	455.1	1.0
BY	34,790	113	96	5.3	456.0	456.0	456.0	0.0
BZ	35,795	50	75	6.8	468.4	468.4	468.4	0.0
CA	36,000	45	274	1.9	475.3	475.3	475.3	0.0
CB	36,830	29	68	7.5	482.9	482.9	483.9	1.0
CC	37,720	41	67	7.5	502.2	502.2	502.2	0.0
CD	38,730	30	62	8.2	525.5	525.5	525.5	0.0
CE	39,360	41	69	7.4	532.5	532.5	532.5	0.0
CF	39,630	270	4,817	0.1	558.8	558.8	558.8	0.0
CG	40,400	59	65	6.3	571.4	571.4	571.4	0.0
CH	41,365	114	122	3.3	588.2	588.2	588.2	0.0
CI	41,535	100	433	0.9	592.2	592.2	592.2	0.0
CJ	41,980	105	166	1.4	592.2	592.2	592.2	0.0
CK	42,530	30	45	5.3	596.7	596.7	596.9	0.2
CL	43,070	16	13	5.1	612.5	612.5	612.5	0.0

¹Feet above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: LITTLE RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	545	79	314	5.7	188.1	183.7 ²	183.8	0.1
B	935	30	143	12.5	188.3	187.3 ²	187.3	0.0
C	1,105	24	133	13.4	190.6	190.6	190.6	0.0
D	1,445	20	124	14.2	197.3	197.3	197.3	0.0
E	1,640	32	203	8.7	201.2	201.2	201.2	0.0
F	2,090	31	144	12.3	209.3	209.3	209.3	0.0
G	2,425	35	160	11.0	213.6	213.6	213.7	0.1
H	2,605	35	148	11.7	217.1	217.1	217.1	0.0
I	3,020	36	149	11.5	225.0	225.0	225.0	0.0
J	3,260	42	156	11.1	231.7	231.7	231.7	0.0
K	3,760	41	154	11.2	245.3	245.3	245.3	0.0
L	4,390	42	156	11.1	255.0	255.0	255.0	0.0
M	4,605	33	145	11.9	257.1	257.1	257.1	0.0
N	4,710	105	533	3.2	259.9	259.9	259.9	0.0
O	5,000	500	3,755	0.5	272.5	272.5	272.5	0.0
P	5,585	80	194	8.9	273.0	273.0	273.0	0.0
Q	5,895	28	137	12.6	278.2	278.2	278.2	0.0
R	6,105	27	134	12.8	282.5	282.5	282.5	0.0
S	6,535	31	142	12.2	288.6	288.6	288.6	0.0
T	6,810	68	507	3.4	294.2	294.2	294.2	0.0
U	6,875	200	1,093	1.6	294.5	294.5	294.5	0.0
V	6,965	96	536	3.2	294.5	294.5	294.5	0.0
W	7,275	48	238	6.7	294.8	294.8	294.9	0.1
X	7,460	72	387	4.1	296.1	296.1	296.6	0.5

¹Feet above mouth

²Computed without consideration of backwater effects from Naugatuck River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: LONG MEADOW POND BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Y	8,100	44	151	10.6	298.4	298.4	298.4	0.0
Z	8,780	45	192	8.2	305.8	305.8	306.0	0.2
AA	9,025	74	258	6.1	312.1	312.1	312.1	0.0
AB	9,230	140	541	2.9	314.3	314.3	314.3	0.0
AC	9,365	75	342	4.6	314.3	314.3	314.3	0.0
AD	9,590	30	161	9.1	316.2	316.2	316.2	0.0
AE	9,900	42	143	10.2	324.5	324.5	324.5	0.0
AF	10,420	39	136	10.7	338.4	338.4	338.4	0.0
AG	10,620	104	267	5.5	347.8	347.8	347.8	0.0
AH	10,845	36	133	11.0	354.7	354.7	354.7	0.0
AI	11,385	52	234	6.2	361.6	361.6	362.5	0.9
AJ	12,070	27	121	12.1	376.8	376.8	376.9	0.1
AK	12,200	68	297	4.9	378.8	378.8	379.5	0.9
AL	12,840	134	556	2.6	380.9	380.9	381.1	0.2
AM	13,650	156	495	3.0	382.2	382.2	382.3	0.1
AN	14,490	54	191	6.9	385.3	385.3	385.9	0.6
AO	15,020	39	147	9.0	389.9	389.9	390.1	0.2
AP	15,820	17	123	10.8	397.0	397.0	397.6	0.6
AQ	16,015	200	769	1.7	400.4	400.4	400.4	0.0
AR	16,325	200	708	1.9	400.6	400.6	400.6	0.0

¹Feet above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: LONG MEADOW POND BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	110	80	236	2.9	384.5	381.9 ²	382.8	0.9
B	440	31	132	5.2	384.5	382.6 ²	383.4	0.8
C	565	58	247	2.8	384.5	383.9 ²	384.5	0.6
D	1,370	22	68	10.1	385.3	385.3	386.3	1.0
E	1,590	43	131	5.3	388.3	388.3	389.3	1.0
F	3,005	56	100	6.9	415.6	415.6	415.6	0.0
G	3,920	26	97	7.1	422.2	422.2	422.9	0.7
H	4,018	71	219	3.2	424.7	424.7	424.7	0.0
I	4,125	16	62	11.2	429.3	429.3	429.3	0.0
J	4,248	75	316	2.2	434.0	434.0	434.0	0.0
K	4,975	38	76	7.9	437.1	437.1	437.1	0.0
L	5,100	64	258	2.3	438.8	438.8	438.9	0.1
M	5,255	53	246	2.4	439.8	439.8	439.9	0.1
N	5,450	44	101	5.5	441.8	441.8	441.8	0.0
O	6,045	20	50	9.1	458.2	458.2	458.2	0.0
P	6,760	52	137	3.3	462.3	462.3	462.3	0.0
Q	7,593	80	81	5.6	465.4	465.4	465.4	0.0
R	8,245	25	78	5.2	479.9	479.9	479.9	0.0
S	9,100	25	50	8.1	510.0	510.0	510.0	0.0

¹Feet above mouth

²Computed without influence of Hop Brook (Upper Reach)

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: LONG SWAMP BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	135	36	167	3.7	56.2	56.2	56.7	0.5
B	340	21	160	3.8	57.3	57.3	58.3	1.0
C	730	31	78	7.9	58.3	58.3	58.8	0.5
D	1,350	28	81	7.6	63.1	63.1	63.6	0.5
E	1,540	34	156	3.9	65.5	65.5	66.5	1.0
F	2,015	26	94	6.6	67.7	67.7	68.2	0.5
G	2,210	138	721	0.9	70.3	70.3	71.3	1.0
H	3,260	17	59	10.3	80.8	80.8	81.8	1.0
I	4,280	38	78	7.9	91.8	91.8	92.8	1.0
J	4,720	6	61	10.0	96.6	96.6	97.6	1.0

¹Feet above confluence with Wharton Brook

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: LYMAN HALL BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	500	59	397	14.9	251.0	251.0	251.0	0.0
B	950	115	424	14.0	256.8	256.8	256.9	0.1
C	1,140	300	1,201	4.9	259.9	259.9	260.4	0.5
D	1,360	198	994	6.0	261.0	261.0	261.2	0.2
E	1,790	80	441	13.5	271.7	271.7	271.7	0.0
F	2,400	89	949	6.3	275.7	275.7	275.9	0.2
G	2,620	136	1,924	3.1	277.3	277.3	277.7	0.4
H	3,140	59	446	13.3	277.6	277.6	277.7	0.1
I	3,192	84	489	12.1	279.2	279.2	279.4	0.2
J	3,240	54	388	15.3	280.7	280.7	280.8	0.1
K	3,775	57	567	10.5	287.3	287.3	287.4	0.1
L	4,590	55	391	15.2	291.7	291.7	291.7	0.0
M	5,800	130	680	8.7	303.8	303.8	303.8	0.0
N	6,630	55	548	10.0	307.1	307.1	307.2	0.1
O	7,050	113	598	9.1	309.9	309.9	310.0	0.1
P	7,200	200	878	6.2	311.3	311.3	311.3	0.0
Q	7,350	110	742	7.4	312.5	312.5	312.5	0.0
R	7,485	40	498	11.0	312.5	312.5	312.5	0.0
S	7,745	145	1,146	4.8	322.3	322.3	322.3	0.0
T	8,100	130	1,360	4.0	322.7	322.7	322.7	0.0
U	8,515	84	1,016	5.4	322.8	322.8	322.8	0.0
V	8,905	150	1,383	4.0	323.9	323.9	323.9	0.0
W	9,260	85	575	9.5	324.1	324.1	324.1	0.0
X	9,404	95	808	6.8	326.1	326.1	326.2	0.1

¹Feet above confluence with Naugatuck River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: MAD RIVER (LOWER REACH)

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Y	10,335	81	394	12.7	328.9	328.9	328.9	0.0
Z	10,545	67	487	10.2	334.3	334.3	334.3	0.0
AA	11,135	110	418	11.9	340.4	340.4	340.4	0.0
AB	11,985	122	517	9.7	348.7	348.7	348.9	0.2
AC	12,295	93	819	6.1	351.2	351.2	351.2	0.0
AD	12,395	116	970	5.1	352.6	352.6	352.6	0.0
AE	12,700	97	418	11.9	353.4	353.4	353.4	0.0
AF	13,200	100	637	7.8	357.7	357.7	358.2	0.5
AG	13,745	396	4,660	1.1	375.2	375.2	375.2	0.0
AH	14,275	217	1,694	2.9	375.2	375.2	375.2	0.0
AI	14,875	424	4,190	1.2	377.2	377.2	377.2	0.0
AJ	15,065	222	865	3.7	377.2	377.2	377.2	0.0
AK	15,190	142	440	7.3	377.8	377.8	377.8	0.0
AL	15,590	96	404	7.9	379.8	379.8	379.8	0.0
AM	16,150	45	241	13.3	387.9	387.9	387.9	0.0
AN	16,350	70	344	9.3	390.4	390.4	390.4	0.0
AO	17,270	54	273	11.7	398.7	398.7	398.7	0.0
AP	18,220	190	458	7.0	411.9	411.9	411.9	0.0
AQ	19,230	86	298	10.7	425.3	425.3	425.3	0.0
AR	19,935	272	3,132	1.0	449.9	449.9	450.0	0.1
AS	20,435	169	1,057	3.0	449.9	449.9	450.0	0.1
AT	20,935	72	503	6.3	450.2	450.2	450.2	0.0
AU	21,080	69	486	6.6	450.6	450.6	450.7	0.1
AV	21,790	102	735	4.3	452.1	452.1	452.1	0.0

¹Feet above confluence with Naugatuck River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: MAD RIVER (LOWER REACH)

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
AW	22,790	164	765	3.9	453.4	453.4	453.4	0.0
AX	23,230	77	330	9.1	453.7	453.7	453.8	0.1
AY	23,750	73	399	7.5	457.6	457.6	457.6	0.0
AZ	23,950	75	548	5.5	458.3	458.3	458.3	0.0
BA	25,075	225	1,358	2.2	459.4	459.4	459.4	0.0
BB	26,435	119	733	4.1	459.9	459.9	460.0	0.1
BC	27,035	169	988	3.0	460.6	460.6	460.7	0.1
BD	27,665	179	1,037	2.9	461.0	461.0	461.1	0.1
BE	28,045	130	875	3.4	461.1	461.1	461.3	0.2
BF	28,180	131	888	3.4	461.2	461.2	461.4	0.2
BG	28,300	128	802	3.7	461.3	461.3	461.5	0.2

¹Feet above confluence with Naugatuck River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: MAD RIVER (LOWER REACH)

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	885	197	508	5.2	461.8	461.8	462.2	0.4
B	1,675	53	350	7.6	464.8	464.8	465.7	0.9
C	3,005	35	252	10.6	470.6	470.6	471.6	1.0
D	4,175	72	424	5.4	477.2	477.2	478.1	0.9
E	6,065	34	200	11.6	486.2	486.2	486.5	0.3
F	6,415	91	302	7.7	498.2	498.2	498.8	0.6
G	11,715	327	308	4.5	531.3	531.3	531.3	0.0
H	12,758	36	100	13.8	550.6	550.6	550.6	0.0
I	13,450	45	102	13.5	570.1	570.1	570.1	0.0
J	13,610	40	146	9.4	574.0	574.0	574.0	0.0
K	13,787	29	83	16.6	577.9	577.9	577.9	0.0
L	13,977	92	91	15.1	590.4	590.4	590.4	0.0
M	14,595	63	110	12.5	597.2	597.2	597.2	0.0
N	16,575	105	237	10.5	635.1	635.1	635.1	0.0
O	16,965	50	221	9.5	676.7	676.7	676.7	0.0
P	17,032	45	354	3.9	679.4	679.4	679.9	0.5
Q	17,346	143	925	1.5	680.8	680.8	680.8	0.0
R	18,116	39	131	10.5	681.5	681.5	681.5	0.0
S	19,068	79	242	5.7	689.6	689.6	690.1	0.5
T	19,948	34	157	8.8	700.8	700.8	700.9	0.1
U	20,658	36	174	7.9	707.6	707.6	708.2	0.6

¹Feet above confluence with Mad River (Lower Reach)

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: MAD RIVER (UPPER REACH)

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	238	24	237	1.4	29.0	29.0	30.0	1.0
B	340	168	1,192	0.3	29.0	29.0	30.0	1.0
C	625	23	147	2.2	29.0	29.0	30.0	1.0
D	666	84	345	1.0	30.7	30.7	31.7	1.0
E	860	82	400	0.8	30.7	30.7	31.7	1.0
F	875	82	387	0.8	30.7	30.7	31.7	1.0
G	1,150	27	94	3.5	30.8	30.8	31.7	0.9
H	1,285	141	64	5.2	32.1	32.1	32.3	0.2
I	1,322	279	2,221	0.2	40.2	40.2	41.2	1.0
J	1,355	184	1,194	0.3	40.2	40.2	41.2	1.0
K	1,705	60	244	1.4	40.2	40.2	41.2	1.0
L	1,990	24	92	3.6	46.6	46.6	47.6	1.0
M	2,130	34	91	3.6	47.1	47.1	47.8	0.7
N	2,220	19	40	8.2	48.5	48.5	48.5	0.0
O	2,295	53	94	3.5	66.7	66.7	67.7	1.0
P	2,670	21	73	4.6	69.6	69.6	69.6	0.0
Q	3,060	17	42	7.8	72.0	72.0	73.0	1.0
R	3,200	16	40	8.3	75.8	75.8	75.8	0.0
S	3,241	34	85	3.9	79.1	79.1	80.1	1.0
T	3,315	47	77	4.3	79.9	79.9	80.4	0.5
U	3,654	15	37	8.9	89.2	89.2	89.8	0.6
V	4,158	16	38	8.7	102.3	102.3	102.3	0.0
W	4,194	20	135	2.4	107.8	107.8	108.8	1.0
X	4,226	32	150	2.2	107.8	107.8	108.8	1.0
Y	4,507	16	42	3.8	114.0	114.0	114.9	0.9

¹Feet above confluence with Quinnipiac River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: MANSION ROAD BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	940	223	731	3.7	61.2	61.2	62.2	1.0
B	1,882	124	518	5.2	64.8	64.8	65.8	1.0
C	2,186	77	519	5.1	71.4	71.4	72.4	1.0
D	2,668	41	256	10.3	74.3	74.3	75.3	1.0
E	2,893	48	232	11.4	76.7	76.7	77.2	0.5
F	4,525	37	248	10.4	88.2	88.2	89.2	1.0
G	5,060	65	287	9.0	96.3	96.3	97.3	1.0
H	5,800	95	331	5.8	101.6	101.6	102.6	1.0

¹Feet above confluence with Quinnipiac River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: MEETINGHOUSE BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	45	139	1,070	5.6	*	8.9	9.8	0.9
B	345	171	1,084	5.5	*	9.4	10.4	1.0
C	611	738	19,101	0.3	39.4	39.4	39.6	0.2
D	1,775	516	10,937	0.5	39.4	39.4	39.6	0.2
E	2,639	586	11,113	0.5	39.5	39.5	39.7	0.2
F	5,833	803	12,691	0.5	39.5	39.5	39.7	0.2
G	7,680	512	7,568	0.8	40.6	40.6	40.7	0.1
H	8,112	1,096	12,530	0.5	40.6	40.6	40.7	0.1
I	8,900	1,589	15,491	0.4	40.7	40.7	40.8	0.1
J	12,338	92	685	8.1	40.7	40.7	40.8	0.1
K	12,547	125	1,072	5.2	42.9	42.9	43.2	0.4
L	15,229	407	1,609	3.4	46.2	46.2	46.8	0.6
M	16,057	299	954	5.8	47.3	47.3	48.1	0.8
N	16,236	217	1,152	4.8	49.3	49.3	49.8	0.5
O	16,893	224	2,226	2.2	50.2	50.2	50.8	0.6
P	17,694	327	2,676	1.9	50.4	50.4	51.1	0.7
Q	18,819	313	2,082	2.4	51.0	51.0	51.6	0.7
R	19,153	263	1,462	3.4	51.8	51.8	52.7	0.9
S	20,306	227	1,579	3.2	53.8	53.8	54.3	0.4
T	21,585	117	730	6.8	56.0	56.0	56.3	0.4
U	21,683	82	430	11.6	55.5	55.5	55.9	0.4
V	21,708	89	761	6.6	57.4	57.4	57.5	0.1
W	21,912	274	2,314	2.2	60.0	60.0	60.8	0.9
X	22,101	194	1,548	3.2	60.0	60.0	60.8	0.9

¹Feet above Limit of Detailed Study, approximately 430 feet below Whitney Dam

* Controlled by coastal flooding – see Flood Insurance Rate Map for regulatory base flood elevation

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: MILL RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Y	22,461	205	2,146	2.3	61.0	61.0	61.6	0.6
Z	24,859	220	1,584	3.2	61.9	61.9	62.8	0.9
AA	26,740	199	1,281	3.9	64.2	64.2	65.2	1.0
AB	28,205	105	888	5.6	66.8	66.8	67.7	0.9
AC	28,420	104	842	5.9	68.0	68.0	68.7	0.7
AD	28,682	146	2,210	2.3	69.4	69.4	69.8	0.4
AE	30,270	103	647	7.7	70.0	70.0	70.8	0.8
AF	30,452	182	1,465	3.4	72.4	72.4	73.1	0.7
AG	30,798	231	1,613	3.1	72.8	72.8	73.5	0.7
AH	32,140	500	3,065	1.6	73.6	73.6	74.6	1.0
AI	33,290	423	2,149	2.3	74.3	74.3	75.3	1.0
AJ	34,807	332	1,992	2.5	75.8	75.8	76.8	1.0
AK	35,483	186	1,202	3.7	76.6	76.6	77.5	0.8
AL	35,568	123	782	5.7	77.7	77.7	78.7	1.0
AM	35,576	123	806	5.6	77.7	77.7	78.7	1.0
AN	35,659	401	4,082	1.1	80.9	80.9	81.5	0.6
AO	36,194	483	4,539	1.0	80.9	80.9	81.5	0.6
AP	37,711	164	544	8.2	81.7	81.7	82.2	0.5
AQ	38,606	251	1,382	3.2	86.5	86.5	87.5	1.0
AR	39,015	178	773	5.7	87.6	87.6	88.5	0.8
AS	39,114	177	646	6.8	88.3	88.3	88.9	0.6
AT	39,205	223	587	7.5	89.7	89.7	90.1	0.4
AU	39,353	202	1,427	3.1	92.6	92.6	93.5	1.0
AV	40,098	165	900	4.9	93.7	93.7	94.5	0.9

¹Feet above Limit of Detailed Study, approximately 430 feet below Whitney Dam

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: MILL RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
AW	40,146	128	847	5.2	93.9	93.9	94.7	0.7
AX	40,184	111	343	12.7	96.3	96.3	96.6	0.3
AY	40,204	100	869	5.0	98.1	98.1	99.1	1.0
AZ	41,115	168	1,248	3.5	99.7	99.7	100.5	0.9
BA	41,765	303	1,605	2.5	100.2	100.2	101.2	1.0
BB	42,578	144	888	4.5	101.2	101.2	102.0	0.8
BC	43,193	193	1,045	3.8	102.2	102.2	103.1	0.9
BD	43,471	192	1,324	3.0	104.4	104.4	105.3	0.9
BE	44,803	405	1,744	2.3	105.9	105.9	106.8	0.9
BF	44,956	266	1,303	3.1	106.1	106.1	106.9	0.9
BG	45,082	227	1,126	3.6	106.6	106.6	107.1	0.5
BH	45,972	193	1,104	3.6	108.2	108.2	108.8	0.5
BI	46,862	248	1,191	3.0	109.6	109.6	110.3	0.7
BJ	47,074	215	1,700	2.1	111.7	111.7	112.6	0.9
BK	48,148	335	2,146	1.7	112.2	112.2	113.0	0.8
BL	49,289	350	1,996	1.8	112.9	112.9	113.5	0.6
BM	50,969	54	145	6.6	114.3	114.3	114.5	0.3
BN	51,082	447	1,592	0.6	119.0	119.0	119.0	0.0
BO	52,047	281	271	3.5	119.1	119.1	119.1	0.0
BP	52,842	220	388	2.5	123.2	123.2	123.2	0.0
BQ	53,786	53	156	3.8	125.9	125.9	125.9	0.0
BR	53,920	56	175	3.3	127.1	127.1	127.1	0.0
BS	55,632	50	158	3.7	131.8	131.8	131.9	0.1
BT	57,452	42	122	4.8	138.4	138.4	138.5	0.1

¹Feet above Limit of Detailed Study, approximately 430 feet below Whitney Dam

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: MILL RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
BU	58,715	47	115	5.1	144.3	144.3	144.4	0.0
BV	59,847	82	185	3.2	148.3	148.3	148.3	0.0
BW	59,989	101	376	1.6	150.4	150.4	150.4	0.0
BX	61,474	562	1,446	0.4	150.6	150.6	150.6	0.0
BY	62,664	176	586	1.0	150.7	150.7	150.7	0.0
BZ	64,025	51	141	4.2	150.9	150.9	150.9	0.0
CA	65,309	41	123	2.9	154.1	154.1	154.1	0.0
CB	65,452	44	136	2.7	155.3	155.3	155.3	0.0
CC	66,350	32	104	3.5	156.5	156.5	156.6	0.1
CD	66,471	35	278	1.3	160.2	160.2	160.9	0.6
CE	67,380	57	294	0.7	160.3	160.3	161.0	0.7
CF	68,505	90	50	4.4	160.3	160.3	161.2	1.0
CG	68,538	96	107	2.0	161.1	161.1	161.6	0.5
CH	69,411	25	42	5.2	168.4	168.4	168.4	0.0
CI	69,491	77	92	2.4	169.7	169.7	169.7	0.0
CJ	69,564	91	135	1.6	170.0	170.0	170.0	0.0
CK	69,739	99	98	2.2	170.4	170.4	170.4	0.0
CL	70,709	39	103	2.1	172.9	172.9	173.2	0.3
CM	71,797	139	122	1.8	177.5	177.5	178.3	0.7
CN	72,816	36	37	4.1	184.8	184.8	184.9	0.1
CO	72,955	33	85	1.8	186.8	186.8	186.9	0.1
CP	73,112	25	48	3.1	187.0	187.0	187.1	0.0
CQ	73,189	33	108	1.4	189.4	189.4	189.7	0.4
CR	73,705	26	25	5.9	191.1	191.1	191.1	0.0

¹Feet above Limit of Detailed Study, approximately 430 feet below Whitney Dam

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: MILL RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
CS	74,095	24	42	3.5	194.7	194.7	194.7	0.0
CT	74,838	26	34	4.4	198.2	198.2	198.3	0.1
CU	75,076	27	133	1.1	201.0	201.0	201.1	0.1
CV	75,292	22	85	1.7	201.2	201.2	201.3	0.1
CW	75,401	34	190	0.8	208.1	208.1	208.5	0.4
CX	75,821	14	21	7.0	208.1	208.1	208.1	0.0
CY	76,120	17	67	2.2	215.4	215.4	215.6	0.2

¹Feet above Limit of Detailed Study, approximately 430 feet below Whitney Dam

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: MILL RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	855	120	905	4.9	*	7.2 ²	8.0	0.8
B	1,183	85	1,085	4.1	10.9	10.9	10.9	0.0
C	2,471	100	1,040	4.2	11.3	11.3	11.3	0.0
D	2,756	100	1,160	3.8	11.6	11.6	11.6	0.0
E	3,992	210	1,630	2.7	11.9	11.9	12.1	0.2
F	5,259	574	3,295	1.3	11.9	11.9	12.6	0.7
G	6,431	345	1,800	2.4	12.0	12.0	12.9	0.9
H	7,603	200	1,345	3.2	12.9	12.9	13.6	0.7
I	8,881	500	2,000	2.2	13.5	13.5	14.5	1.0
J	8,976	400	1,565	2.8	14.9	14.9	15.0	0.1
K	9,272	300	960	4.5	15.0	15.0	15.2	0.2
L	9,578	282	1,560	2.8	15.9	15.9	16.1	0.2
M	9,726	200	1,520	2.8	19.0	19.0	19.0	0.0
N	10,074	59	705	6.2	19.0	19.0	19.1	0.1
O	11,310	235	1,670	2.6	20.6	20.6	20.7	0.1
P	12,387	425	1,985	2.2	20.9	20.9	21.5	0.6
Q	12,556	500	1,840	2.3	22.4	22.4	22.4	0.0
R	12,862	400	2,625	1.6	22.6	22.6	22.6	0.0
S	14,045	100	620	6.8	22.6	22.6	22.7	0.1
T	15,191	50	320	13.2	26.5	26.5	27.0	0.5
U	15,328	56	745	5.7	31.7	31.7	31.7	0.0
V	16,759	66	445	9.1	33.1	33.1	33.3	0.2
W	18,654	85	675	6.0	38.2	38.2	38.7	0.5
X	19,615	407	2,005	1.9	39.1	39.1	40.1	1.0

¹Feet above confluence with Quinnipiac River

²Computed without consideration of storm surge effects from Long Island Sound

* Controlled by coastal flooding – see Flood Insurance Rate Map for regulatory base flood elevation

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODWAY DATA	
	NEW HAVEN COUNTY, CONNECTICUT		FLOODING SOURCE: MUDDY RIVER	
	(ALL JURISDICTIONS)			

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Y	21,653	210	730	5.3	41.3	41.3	41.9	0.6
Z	22,667	168	985	3.8	43.8	43.8	44.8	1.0
AA	22,894	110	685	5.5	46.0	46.0	46.2	0.2
AB	24,093	318	1,075	3.5	47.0	47.0	48.0	1.0
AC	25,772	440	1,330	2.8	50.3	50.3	50.3	0.0
AD	27,123	540	1,165	3.2	52.3	52.3	52.6	0.3
AE	28,274	50	280	13.2	55.7	55.7	55.7	0.0
AF	28,676	160	970	3.5	60.8	60.8	60.8	0.0
AG	28,842	65	972	3.5	62.7	62.7	62.9	0.1
AH	28,999	133	1,012	3.4	62.8	62.8	62.9	0.1
AI	29,146	171	1,203	2.8	62.8	62.8	63.1	0.3
AJ	29,873	125	758	4.5	63.2	63.2	63.6	0.4
AK	30,548	169	556	6.1	65.3	65.3	65.4	0.1
AL	30,842	117	665	5.1	67.3	67.3	67.6	0.4
AM	31,108	94	422	8.1	68.0	68.0	68.2	0.2
AN	31,529	262	1,142	3.0	70.6	70.6	71.3	0.7
AO	31,792	423	1,271	2.7	71.1	71.1	72.0	0.9
AP	31,896	337	1,227	2.8	73.0	73.0	73.3	0.2
AQ	32,657	200	634	5.3	75.5	75.5	75.9	0.4
AR	33,567	127	621	5.4	80.4	80.4	81.4	1.0
AS	34,685	82	416	8.1	87.6	87.6	87.7	0.1
AT	35,418	50	342	9.9	91.0	91.0	91.9	0.9
AU	36,063	66	442	7.6	94.6	94.6	95.6	1.0
AV	36,704	105	583	5.8	98.4	98.4	98.8	0.4

¹Feet above confluence with Quinnipiac River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: MUDDY RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
AW	37,432	48	405	8.3	100.5	100.5	101.5	1.0
AX	37,597	62	869	3.9	104.3	104.3	105.3	1.0
AY	37,835	112	910	3.7	104.7	104.7	105.7	1.0
AZ	37,887	49	280	12.0	110.9	110.9	111.4	0.5
BA	37,925	170	2,062	1.6	112.8	112.8	113.8	1.0
BB	41,017	211	1,228	2.7	115.7	115.7	116.7	1.0
BC	41,257	147	798	4.1	117.0	117.0	118.0	1.0
BD	46,962	129	661	4.7	143.3	143.3	144.3	1.0
BE	47,124	66	589	5.3	146.3	146.3	147.3	1.0
BF	47,326	72	595	5.3	150.8	150.8	151.8	1.0
BG	50,482	90	634	4.8	164.7	164.7	165.7	1.0
BH	53,222	154	824	3.7	171.5	171.5	172.5	1.0
BI	54,418	50	412	7.3	176.1	176.1	177.1	1.0
BJ	54,562	85	549	5.3	177.1	177.1	178.1	1.0
BK	54,684	87	630	4.6	178.7	178.7	179.7	1.0
BL	55,140	73	774	3.7	179.3	179.3	180.3	1.0
BM	55,242	89	329	8.7	197.4	197.4	197.9	0.5
BN	55,292	330	4,861	0.6	199.0	199.0	199.5	0.5
BO	57,563	403	5,482	0.5	199.0	199.0	199.5	0.5
BP	57,759	329	4,410	0.6	201.7	201.7	202.2	0.5
BQ	59,352	194	1,346	1.5	202.0	202.0	203.0	1.0
BR	59,548	52	457	4.3	202.6	202.6	203.6	1.0
BS	62,047	97	353	5.2	217.0	217.0	218.0	1.0
BT	64,674	166	517	3.5	225.5	225.5	226.5	1.0

¹Feet above confluence with Quinnipiac River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: MUDDY RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
BU	64,955	131	816	2.2	227.7	227.7	228.7	1.0
BV	65,871	63	304	5.8	231.9	231.9	232.9	1.0
BW	66,377	437	4,710	0.5	238.9	238.9	239.9	1.0
BX	67,712	167	982	2.2	239.6	239.6	240.6	1.0
BY	68,011	160	941	0.9	239.7	239.7	240.7	1.0
BZ	68,225	379	2,039	0.4	240.1	240.1	241.1	1.0
CA	69,077	37	121	5.7	245.9	245.9	246.9	1.0
CB	69,636	23	83	8.2	255.7	255.7	256.7	1.0
CC	69,722	67	109	6.3	260.3	260.3	260.8	0.5
CD	69,819	341	2,668	0.3	261.1	261.1	261.6	0.5
CE	71,130	41	247	2.7	263.4	263.4	264.4	1.0
CF	71,262	46	136	4.9	264.1	264.1	264.6	0.5

¹Feet above confluence with Hockanum River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: MUDDY RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	0.068	20	70	4.9	82.0	82.0	82.6	0.6
B	0.180	30	150	2.2	85.3	85.3	85.7	0.4
C	0.290	10	35	9.6	89.9	89.9	89.9	0.0
D	0.495	30	90	3.0	96.3	96.3	97.0	0.7
E	0.767	40	55	5.2	108.5	108.5	108.5	0.0
F	0.842	40	340	0.8	118.3	118.3	118.6	0.3
G	0.912	20	110	2.6	122.0	122.0	122.3	0.3
H	1.030	20	55	3.1	134.8	134.8	134.8	0.0
I	1.164	20	25	6.5	141.3	141.3	141.4	0.1
J	1.240	30	120	1.4	150.5	150.5	150.5	0.0
K	1.262	20	70	2.4	150.6	150.6	151.2	0.6
L	1.362	70	110	0.6	150.8	150.8	151.5	0.7

¹Miles above Limit of Detailed Study, approximately 0.1 mile downstream of State Route 22

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: MUDDY RIVER TRIBUTARY C

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	0.032	45	195	4.5	77.0	73.6 ²	74.4	0.8
B	0.195	150	580	1.5	77.0	76.4 ²	77.1	0.7
C	0.308	20	80	11.2	77.9	77.9	77.9	0.0
D	0.362	50	300	2.9	83.9	83.9	84.1	0.2
E	0.693	116	500	1.7	87.7	87.7	88.3	0.6
F	0.919	96	400	2.2	88.4	88.4	89.1	0.7
G	1.113	60	170	4.6	91.2	91.2	91.2	0.0
H	1.280	107	470	1.7	93.1	93.1	94.0	0.9
I	1.355	120	590	1.3	95.1	95.1	96.0	0.9
J	1.588	71	260	3.0	96.9	96.9	97.8	0.9
K	1.816	73	340	2.3	106.9	106.9	106.9	0.0
L	2.216	30	130	4.7	112.4	112.4	113.3	0.9
M	2.285	30	90	4.3	114.1	114.1	115.0	0.9
N	2.348	30	180	2.0	120.1	120.1	120.2	0.1
O	2.482	30	310	1.2	120.1	120.1	120.5	0.4
P	2.563	30	150	2.5	120.2	120.2	120.6	0.4
Q	2.585	30	200	2.2	120.4	120.4	121.1	0.7
R	2.642	210	700	0.5	120.5	120.5	121.5	1.0

¹Miles above mouth

²Computed without consideration of backwater effects from Branford River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: MUNGER BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	6,790	266	5,558	6.5	23.7	23.7	24.7	1.0
B	7,290	305	5,927	6.1	23.9	23.9	24.9	1.0
C	11,050	242	4,766	7.6	28.4	28.4	28.8	0.4
D	11,520	204	3,834	9.4	28.4	28.4	28.8	0.4
E	12,070	224	4,020	9.0	29.1	29.1	29.5	0.4
F	12,670	156	3,270	11.0	31.1	31.1	31.4	0.3
G	15,060	167	3,162	11.4	35.0	35.0	35.5	0.5
H	15,660	277	5,572	6.5	36.8	36.8	37.5	0.7
I	16,200	256	3,982	9.0	36.8	36.8	37.5	0.7
J	17,030	249	4,773	7.5	37.9	37.9	38.6	0.7
K	17,870	212	4,365	8.2	38.8	38.8	39.4	0.6
L	18,640	364	8,424	4.3	40.3	40.3	41.0	0.7
M	20,020	449	11,170	3.2	44.4	44.4	45.4	1.0
N	21,010	312	6,639	5.4	44.4	44.4	45.4	1.0
O	21,775	307	5,297	6.8	44.5	44.5	45.5	1.0
P	23,040	577	6,683	5.3	62.1	62.1	62.1	0.0
Q	24,040	428	5,471	6.5	62.7	62.7	62.7	0.0
R	25,030	525	6,146	5.8	63.5	63.5	63.6	0.1
S	26,035	440	5,353	6.6	64.2	64.2	64.2	0.0
T	26,985	300	3,879	9.2	64.7	64.7	65.0	0.3
U	27,745	245	3,495	10.2	65.8	65.8	66.1	0.3
V	29,025	200	3,333	10.7	67.9	67.9	68.1	0.2
W	30,310	135	2,773	12.8	69.7	69.7	70.0	0.3
X	31,160	466	8,664	4.1	72.9	72.9	73.2	0.3

¹Feet above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODWAY DATA	
	NEW HAVEN COUNTY, CONNECTICUT		FLOODING SOURCE: NAUGATUCK RIVER	
	(ALL JURISDICTIONS)			

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Y	31,580	250	5,035	7.1	73.0	73.0	73.3	0.3
Z	32,110	240	2,357	15.1	81.4	81.4	81.5	0.1
AA	33,120	225	3,010	11.8	85.5	85.5	85.5	0.0
AB	34,075	223	3,057	10.7	86.8	86.8	86.8	0.0
AC	34,250	296	3,399	9.6	87.5	87.5	87.6	0.1
AD	35,045	270	3,265	9.5	88.4	88.4	88.4	0.0
AE	36,125	540	4,825	6.4	90.1	90.1	90.2	0.1
AF	36,700	435	2,608	11.9	90.7	90.7	90.7	0.0
AG	37,270	489	4,044	7.5	92.7	92.7	93.4	0.7
AH	37,800	235	2,250	13.6	93.4	93.4	93.7	0.3
AI	38,470	195	2,181	14.0	94.6	94.6	95.1	0.5
AJ	39,780	200	3,308	9.2	98.3	98.3	99.1	0.8
AK	41,000	420	4,785	6.4	99.9	99.9	100.9	1.0
AL	42,000	629	4,373	7.0	101.0	101.0	101.7	0.7
AM	43,000	209	2,332	12.9	102.3	102.3	102.4	0.1
AN	44,000	600	5,232	5.8	106.1	106.1	106.1	0.0
AO	45,000	520	2,468	12.2	106.8	106.8	106.8	0.0
AP	46,070	516	3,910	7.7	111.6	111.6	111.7	0.1
AQ	46,620	235	2,651	11.2	111.8	111.8	111.9	0.1
AR	48,020	310	3,479	8.5	115.4	115.4	115.4	0.0
AS	49,900	160	1,981	14.9	118.4	118.4	118.8	0.4
AT	51,390	370	3,544	8.4	125.3	125.3	125.9	0.6
AU	52,200	300	3,282	8.6	127.3	127.3	128.3	1.0
AV	53,440	211	2,787	10.1	129.9	129.9	130.4	0.5

¹Feet above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODWAY DATA	
	NEW HAVEN COUNTY, CONNECTICUT		FLOODING SOURCE: NAUGATUCK RIVER	
	(ALL JURISDICTIONS)			

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
AW	53,690	200	3,497	8.1	131.1	131.1	131.5	0.4
AX	54,890	309	2,505	11.3	132.7	132.7	133.0	0.3
AY	56,200	249	3,121	9.0	137.1	137.1	137.1	0.0
AZ	57,320	219	2,044	13.8	138.9	138.9	138.9	0.0
BA	57,700	356	3,074	9.2	142.1	142.1	142.1	0.0
BB	58,000	271	1,868	15.1	142.4	142.4	142.4	0.0
BC	58,310	222	2,427	11.6	145.7	145.7	145.7	0.0
BD	59,495	170	2,060	13.7	149.2	149.2	149.5	0.3
BE	60,680	187	2,659	10.4	153.7	153.7	154.0	0.3
BF	61,775	110	1,794	15.4	155.3	155.3	155.5	0.2
BG	62,975	168	2,454	11.3	159.1	159.1	160.1	1.0
BH	64,000	248	3,318	8.3	162.0	162.0	162.9	0.9
BI	65,070	175	2,241	12.4	162.8	162.8	163.5	0.7
BJ	65,970	210	2,273	11.3	165.4	165.4	165.8	0.4
BK	67,170	283	3,077	8.4	169.3	169.3	169.4	0.1
BL	69,870	178	1,943	13.2	175.0	175.0	175.0	0.0
BM	71,070	309	3,380	7.6	179.6	179.6	179.6	0.0
BN	71,820	191	2,050	12.5	180.1	180.1	180.1	0.0
BO	72,030	230	2,910	8.8	184.0	184.0	184.0	0.0
BP	74,280	172	2,470	9.4	187.0	187.0	187.1	0.1
BQ	74,480	189	2,710	8.6	187.8	187.8	187.9	0.1
BR	76,255	284	3,332	7.0	190.3	190.3	190.4	0.1
BS	76,390	285	3,633	6.4	194.3	194.3	194.3	0.0
BT	77,590	361	3,800	6.1	195.4	195.4	195.4	0.0

¹Feet above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: NAUGATUCK RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
BU	78,950	198	1,888	12.3	196.3	196.3	196.3	0.0
BV	79,590	179	1,668	13.9	198.3	198.3	198.3	0.0
BW	79,890	165	1,642	13.3	200.7	200.7	200.7	0.0
BX	81,790	370	3,197	6.8	205.4	205.4	205.4	0.0
BY	83,190	232	2,015	10.9	207.2	207.2	207.2	0.0
BZ	85,040	245	2,498	8.8	212.9	212.9	212.9	0.0
CA	85,740	182	1,393	15.7	213.6	213.6	213.6	0.0
CB	86,395	140	1,271	17.2	215.4	215.4	215.4	0.0
CC	86,585	148	1,295	16.9	218.3	218.3	218.3	0.0
CD	87,080	235	1,732	12.6	220.4	220.4	220.4	0.0
CE	87,235	260	2,832	7.7	228.1	228.1	228.2	0.1
CF	88,425	280	2,498	8.8	228.9	228.9	229.0	0.1
CG	89,535	161	1,333	16.4	229.5	229.5	229.5	0.0
CH	90,555	152	1,738	12.6	234.1	234.1	234.1	0.0
CI	92,135	182	1,696	12.9	237.4	237.4	237.4	0.0
CJ	93,125	195	2,186	9.7	240.4	240.4	240.4	0.0
CK	93,365	219	2,852	7.5	241.3	241.3	241.3	0.0
CL	94,535	165	1,318	16.2	242.2	242.2	242.2	0.0
CM	95,715	174	1,700	12.5	245.5	245.5	245.5	0.0
CN	95,910	148	1,441	14.8	245.7	245.7	245.7	0.0
CO	97,160	171	2,373	9.0	249.5	249.5	249.5	0.0
CP	97,375	163	1,733	12.3	249.9	249.9	249.9	0.0
CQ	98,035	196	1,783	11.8	250.3	250.3	250.3	0.0

¹Feet above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: NAUGATUCK RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
CR	98,855	236	1,950	7.7	252.8	252.8	252.8	0.0
CS	99,100	240	2,191	6.9	253.2	253.2	253.2	0.0
CT	99,685	133	974	15.5	253.8	253.8	253.8	0.0
CU	99,915	204	2,055	7.3	255.9	255.9	255.9	0.0
CV	100,260	210	1,916	7.9	256.1	256.1	256.1	0.0
CW	100,540	148	1,672	9.0	256.2	256.2	256.2	0.0
CX	100,805	151	1,396	10.8	257.2	257.2	257.2	0.0
CY	101,045	129	1,278	11.8	257.4	257.4	257.4	0.0
CZ	102,135	167	1,863	8.1	258.2	258.2	258.2	0.0
DA	103,035	205	2,150	7.0	259.1	259.1	259.1	0.0
DB	103,900	177	1,812	8.3	259.5	259.5	259.5	0.0
DC	104,077	152	1,829	7.3	260.1	260.1	260.1	0.0
DD	104,137	162	1,638	8.2	260.8	260.8	260.8	0.0
DE	105,497	186	1,665	8.0	262.5	262.5	262.5	0.0
DF	105,717	180	1,778	7.5	262.9	262.9	262.9	0.0
DG	106,737	147	1,459	9.1	263.5	263.5	263.5	0.0
DH	107,837	205	1,598	8.4	265.0	265.0	265.1	0.1
DI	109,037	177	1,435	9.3	266.5	266.5	266.5	0.0
DJ	110,112	156	1,764	4.9	268.2	268.2	268.3	0.1
DK	110,332	207	1,549	5.5	268.6	268.6	268.8	0.2
DL	110,942	240	2,395	3.6	269.1	269.1	269.3	0.2
DM	111,492	152	1,445	5.9	269.2	269.2	269.3	0.1
DN	111,692	359	2,092	4.1	272.2	272.2	272.2	0.0
DO	113,032	315	1,393	6.2	272.9	272.9	272.9	0.0

¹Feet above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODWAY DATA	
	NEW HAVEN COUNTY, CONNECTICUT		FLOODING SOURCE: NAUGATUCK RIVER	
	(ALL JURISDICTIONS)			

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
DP	114,032	223	1,185	7.2	274.3	274.3	274.3	0.0
DQ	115,032	161	916	9.4	275.6	275.6	275.8	0.2
DR	116,307	137	994	8.6	278.4	278.4	278.4	0.0
DS	116,522	144	960	8.9	278.8	278.8	278.8	0.0
DT	117,532	150	1,319	6.5	280.4	280.4	280.5	0.1
DU	118,532	174 ²	1,445	5.9	281.2	281.2	281.3	0.1
DV	119,532	132 ²	1,174	7.3	282.0	282.0	282.1	0.1
DW	123,507	184	1,360	5.9	292.6	292.6	292.6	0.0
DX	123,772	158	1,424	5.6	292.8	292.8	292.8	0.0
DY	124,342	138	1,213	6.6	292.9	292.9	292.9	0.0

¹Feet above mouth

²Extends beyond county boundary

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: NAUGATUCK RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	16,612	151	1,446	1.0	13.5	13.5	14.5	1.0
B	16,900	185	1,451	1.0	13.5	13.5	14.5	1.0
C	19,509	116	698	1.3	14.6	14.6	15.6	1.0
D	19,697	164	1,088	0.8	15.5	15.5	16.1	0.6
E	20,190	444	2,858	0.3	17.3	17.3	17.6	0.3
F	20,514	428	2,385	0.4	17.3	17.3	17.6	0.3
G	20,671	233	2,526	0.6	17.3	17.3	17.6	0.3
H	21,625	365	1,953	0.5	17.3	17.3	17.6	0.3
I	21,854	500	2,424	0.4	18.6	18.6	18.6	0.0
J	24,790	162	701	1.9	23.5	23.5	24.5	1.0
K	25,038	158	933	1.4	26.5	26.5	27.5	1.0
L	26,293	120	496	2.6	29.7	29.7	30.7	1.0
M	26,501	191	694	1.9	30.9	30.9	31.9	1.0
N	30,669	74	263	4.8	62.2	62.2	63.2	1.0
O	30,906	64	389	3.3	66.9	66.9	67.9	1.0

¹Feet above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: NECK RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	101	59	326	3.2	30.7	27.5 ²	28.5	1.0
B	260	79	488	2.1	34.5	34.5	35.5	1.0
C	611	171	303	3.3	36.1	36.1	37.1	1.0
D	696	40	107	9.4	40.1	40.1	41.1	1.0
E	881	26	123	8.1	44.8	44.8	45.8	1.0
F	1,408	77	115	8.5	61.3	61.3	62.3	1.0
G	1,620	28	98	10.0	69.9	69.9	70.4	0.5
H	1,703	23	97	9.9	71.5	71.5	72.0	0.5
I	1,928	30	156	5.6	86.1	86.1	87.1	1.0
J	2,698	21	65	7.9	107.4	107.4	107.9	0.5
K	2,973	21	111	4.6	120.9	120.9	121.9	1.0

¹Feet above confluence with Quinnipiac River

²Computed without consideration of backwater effects from Quinnipiac River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: OAKDALE BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	972	256	983	0.8	462.8	462.8	463.1	0.3
B	1,427	339	648	1.3	463.7	463.7	464.3	0.6
C	2,983	161	350	2.3	481.1	481.1	481.1	0.0
D	3,123	87	111	7.4	481.1	481.1	481.1	0.0
E	4,624	179	466	1.8	511.1	511.1	511.1	0.0
F	6,673	19	74	8.0	523.1	523.1	523.9	0.8
G	8,052	186	443	1.3	530.6	530.6	531.4	0.8
H	9,432	25	64	9.2	559.2	559.2	559.2	0.0

¹Feet above Limit of Detailed Study, approximately 853 feet downstream of Town Line Road

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: OLD TANNERY BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	0.094	100	245	1.8	16.5	15.9 ²	16.9	1.0
B	0.260	30	115	4.0	17.9	17.9	18.0	0.1
C	0.309	20	95	4.7	21.0	21.0	21.0	0.0
D	0.389	20	115	4.0	21.6	21.6	21.9	0.3
E	0.434	26	70	6.4	22.1	22.1	22.2	0.1
F	0.459	120	365	1.2	22.8	22.8	23.1	0.3
G	0.526	80	260	1.7	23.8	23.8	24.2	0.4
H	0.639	20	50	8.9	24.7	24.7	24.7	0.0
I	0.671	45	145	2.9	25.7	25.7	26.5	0.8
J	0.761	30	50	8.8	30.5	30.5	30.5	0.0
K	0.831	20	65	6.3	35.4	35.4	36.1	0.7

¹Miles above mouth

²Computed without consideration of backwater effects from Quinnipiac River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: PINE BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	800	200	4,486	4.7	108.9	108.9	109.7	0.8
B	1,050	147	2,442	8.6	109.2	109.2	110.0	0.8
C	2,650	306	4,659	4.5	111.0	111.0	111.6	0.6
D	3,250	341	4,300	4.9	111.1	111.1	111.7	0.6
E	4,550	143	2,376	8.8	111.6	111.6	112.2	0.6
F	5,300	114	1,354	15.5	111.6	111.6	112.2	0.6
G	6,300	194	2,369	8.9	117.5	117.5	117.9	0.4
H	7,100	138	1,678	12.5	119.1	119.1	119.4	0.3
I	7,800	123	1,392	15.1	122.1	122.1	122.4	0.3
J	8,500	241	2,290	9.2	128.2	128.2	128.2	0.0
K	9,400	230	2,096	10.0	131.4	131.4	131.4	0.0
L	10,700	456	4,701	4.5	135.5	135.5	135.7	0.4
M	12,400	426	3,657	5.7	136.3	136.3	137.3	1.0
N	15,200	498	4,081	4.4	141.1	141.1	141.6	0.5
O	16,200	94	1,202	15.0	141.4	141.4	142.2	0.8
P	17,300	155	1,635	11.0	152.6	152.6	153.6	1.0
Q	17,600	484	2,752	6.5	154.9	154.9	155.4	0.5
R	18,300	421	2,438	7.4	157.1	157.1	157.3	0.2
S	20,200	561	4,445	4.1	161.6	161.6	162.6	1.0
T	22,000	251	2,755	6.5	164.4	164.4	165.1	0.7
U	23,000	315	3,010	6.0	166.1	166.1	166.9	0.8
V	23,300	245	2,477	7.3	166.6	166.6	167.4	0.8
W	24,340	226	2,167	8.3	169.5	169.5	170.5	1.0
X	25,100	321	3,481	5.2	173.3	173.3	173.6	0.3

¹Feet above confluence with Housatonic River (Upper Reach)

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: POMPERAUG RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Y	25,800	375	4,051	4.4	174.3	174.3	174.7	0.4
Z	26,600	135	1,888	9.5	175.0	175.0	175.5	0.5
AA	27,100	149	1,879	9.6	175.5	175.5	176.5	1.0
AB	27,600	144	1,789	10.1	176.5	176.5	177.5	1.0
AC	28,800	125	1,697	10.6	180.0	180.0	181.0	1.0
AD	30,200	190	3,095	5.8	184.0	184.0	185.0	1.0
AE	33,000	760	7,645	2.4	188.5	188.5	188.9	0.4
AF	37,300	1,747	8,417	2.1	190.2	190.2	190.9	0.7
AG	40,100	1,431	6,099	3.0	193.0	193.0	193.5	0.5
AH	40,900	1,004	5,596	3.2	194.1	194.1	194.4	0.3
AI	41,900	699	3,169	5.7	196.4	196.4	196.4	0.0
AJ	42,400	595	3,972	4.5	198.0	198.0	198.0	0.0
AK	43,600	703	3,364	5.4	200.6	200.6	200.6	0.0
AL	44,700	500	3,073	5.9	204.4	204.4	204.4	0.0

¹Feet above confluence with Housatonic River (Lower Reach)

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: POMPERAUG RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	0	696	4,223	3.3	*	5.6 ²	6.4	0.8
B	4,840	310	1,349	6.9	*	5.8 ²	6.7	0.9
C	5,520	244	1,659	4.8	*	7.3 ²	7.6	0.3
D	7,440	161	1,846	4.3	*	7.9 ²	8.3	0.4
E	12,880	966	4,875	2.6	*	9.1 ²	9.5	0.4
F	14,080	306	1,924	7.0	*	9.2 ²	9.6	0.4
G	15,680	124	1,456	5.6	10.4	10.4	11.0	0.6
H	17,880	215	3,063	2.6	13.2	13.2	13.8	0.6
I	22,050	537	4,652	3.6	13.7	13.7	14.3	0.6
J	24,000	1,102	7,369	2.7	13.8	13.8	14.6	0.8
K	26,050	664	3,904	3.9	13.9	13.9	14.7	0.8
L	30,320	1,309	8,718	2.5	14.8	14.8	15.6	0.8
M	35,750	397	1,803	6.4	15.5	15.5	16.4	0.9
N	41,620	427	2,025	6.7	20.1	20.1	20.8	0.7
O	41,965	470	3,507	1.9	20.5	20.5	21.5	1.0
P	42,995	267	1,956	3.3	21.3	21.3	22.1	0.8
Q	44,210	126	1,183	5.5	22.8	22.8	23.8	1.0
R	44,650	93	1,275	5.1	23.6	23.6	24.6	1.0
S	44,750	244	3,373	1.9	24.1	24.1	24.9	0.8
T	45,885	556	4,869	1.3	24.5	24.5	25.4	0.9
U	46,565	717	5,206	1.2	24.7	24.7	25.6	0.9
V	47,945	134	1,253	5.2	24.9	24.9	25.9	1.0
W	49,170	350	2,534	2.6	27.1	27.1	27.8	0.7
X	51,035	467	2,824	2.3	28.6	28.6	29.4	0.8

¹Feet above Limit of Floodway, approximately 5,315 feet downstream of Sackett Point Road

²Computed without consideration of storm surge effects from Long Island Sound

* Controlled by coastal flooding – see Flood Insurance Rate Map for regulatory base flood elevation

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODWAY DATA	
	NEW HAVEN COUNTY, CONNECTICUT		FLOODING SOURCE: QUINNIPIAC RIVER	
	(ALL JURISDICTIONS)			

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Y	53,035	417	2,913	2.2	30.0	30.0	31.0	1.0
Z	57,335	901	7,076	0.9	31.5	31.5	32.4	0.9
AA	58,875	138	1,097	5.9	31.8	31.8	32.6	0.8
AB	59,035	159	1,275	5.1	32.1	32.1	32.8	0.7
AC	60,235	16	802	8.1	37.7	37.7	37.7	0.0
AD	60,395	474	3,830	1.7	39.0	39.0	39.0	0.0
AE	62,285	589	3,756	1.7	39.2	39.2	39.3	0.1
AF	65,535	612	1,324	4.9	40.3	40.3	40.8	0.5
AG	67,770	733	4,041	1.6	42.6	42.6	43.6	1.0
AH	68,780	111	984	6.6	43.0	43.0	44.0	1.0
AI	71,457	369	2,052	3.2	46.4	46.4	47.0	0.6
AJ	73,422	85	506	12.8	48.6	48.6	49.0	0.4
AK	75,392	263	1,507	4.3	54.5	54.5	55.4	0.9
AL	75,532	570	3,495	1.9	55.0	55.0	55.8	0.8
AM	75,802	112	1,200	5.4	55.0	55.0	55.6	0.6
AN	75,932	111	794	8.2	55.1	55.1	55.5	0.4
AO	76,192	480	1,614	4.0	57.1	57.1	57.4	0.3
AP	78,772	651	2,814	2.3	61.4	61.4	61.4	0.0
AQ	79,402	103	478	13.6	62.9	62.9	62.9	0.0
AR	79,492	144	1,926	3.4	66.5	66.5	66.5	0.0
AS	83,192	454	2,025	3.2	68.4	68.4	68.8	0.4
AT	85,172	907	5,770	1.1	68.9	68.9	69.7	0.8
AU	87,108	387	2,374	2.7	69.4	69.4	70.3	0.9
AV	87,752	*	*	*	*	*	*	*

¹Feet above Limit of Floodway, approximately 5,315 feet downstream of Sackett Point Road

*Data not available

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: QUINNIPIAC RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
AW	89,002	170	2,525	2.4	*	*	*	*
AX	90,827	*	*	*	*	*	*	*
AY	91,102	*	*	*	*	*	*	*
AZ	91,202	121	686	8.8	*	*	*	*
BA	92,052	870	6,918	0.9	*	*	*	*
BB	93,702	1,380	8,284	0.7	*	*	*	*
BC	96,102	*	*	*	*	*	*	*
BD	96,302	237	1,271	4.0	*	*	*	*
BE	98,252	221	1,011	5.0	*	*	*	*
BF	100,002	183	762	6.7	*	*	*	*
BG	103,302	159	1,067	5.1	106.7	106.7	107.7	1.0
BH	105,152	119	800	6.8	110.0	110.0	110.0	0.0
BI	105,252	190	1,795	3.0	111.8	111.8	111.8	0.0
BJ	106,952	488	3,674	1.5	112.2	112.2	112.3	0.1
BK	109,802	377	1,971	2.7	112.8	112.8	113.2	0.4
BL	111,702	295	1,311	4.1	114.0	114.0	114.5	0.5
BM	111,802	208	1,567	3.4	114.4	114.4	114.8	0.4
BN	112,802	353	2,648	2.0	115.0	115.0	115.3	0.3
BO	116,152	471	3,229	1.6	115.7	115.7	116.1	0.4
BP	118,952	327	1,229	4.2	116.8	116.8	117.2	0.4
BQ	119,102	216	1,332	2.9	117.0	117.0	117.4	0.4
BR	121,352	227	1,265	4.1	118.8	118.8	119.0	0.2
BS	124,352	570 ²	3,113	1.7	120.7	120.7	120.8	0.1
BT	126,192	100 ²	1,367	3.8	121.2	121.2	121.5	0.3

¹Feet above Limit of Floodway, approximately 5,315 feet downstream of Sackett Point Road

²Extends beyond county boundary

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODWAY DATA	
	NEW HAVEN COUNTY, CONNECTICUT		FLOODING SOURCE: QUINNIPIAC RIVER	
	(ALL JURISDICTIONS)			

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
BU	126,412	330 ²	1,934	2.7	123.0	123.0	123.2	0.2
BV	126,742	400 ²	2,693	1.9	123.0	123.0	123.5	0.5

¹Feet above Limit of Floodway, approximately 5,315 feet downstream of Sackett Point Road

²Extends beyond county boundary

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: QUINNIPIAC RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	3,418	104	333	0.9	10.9	10.9	10.9	0.0
B	4,358	10	51	5.9	11.3	11.3	11.8	0.5
C	4,938	59	218	1.0	11.4	11.4	12.4	1.0
D	5,000	102	182	1.1	11.8	11.8	12.4	0.6
E	5,700	45	142	1.5	12.1	12.1	12.6	0.5
F	5,845	131	328	0.5	12.9	12.9	12.9	0.0
G	6,645	112	233	0.7	13.0	13.0	13.0	0.0
H	7,535	18	24	6.7	13.8	13.8	13.8	0.0
I	7,673	110	722	0.2	19.7	19.7	19.7	0.0

¹Feet above confluence with Oyster River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: QUIRKS POND

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	290	150	860	0.9	91.4	91.4	92.1	0.7
B	1,278	400	1,365	0.6	92.6	92.6	93.4	0.8
C	2,292	40	115	7.1	94.3	94.3	94.3	0.0
D	2,492	30	110	7.2	96.6	96.6	96.7	0.1
E	3,168	20	230	3.5	98.9	98.9	99.2	0.3
F	3,955	33	135	5.9	105.2	105.2	106.2	1.0
G	4,646	42	178	4.0	111.1	111.1	111.6	0.5
H	4,873	68	78	9.1	111.6	111.6	112.0	0.4
I	4,900	48	203	3.5	113.5	113.5	113.9	0.4
J	5,412	43	136	5.2	118.6	118.6	118.7	0.1
K	5,539	75	106	6.7	119.8	119.8	119.8	0.0
L	5,570	75	519	3.2	120.9	120.9	120.9	0.0
M	5,808	55	183	3.9	121.3	121.3	121.6	0.3
N	6,283	44	170	4.2	124.3	124.3	124.8	0.5
O	6,384	31	128	5.6	125.2	125.2	125.7	0.5
P	6,600	37	124	5.7	126.1	126.1	126.4	0.3
Q	6,616	38	137	5.2	126.5	126.5	126.6	0.1
R	6,790	25	87	8.1	127.1	127.1	127.2	0.1
S	6,801	27	110	6.4	128.0	128.0	128.1	0.1
T	7,117	33	80	8.9	130.1	130.1	130.1	0.0
U	7,292	35	94	7.6	132.6	132.6	132.6	0.0
V	7,418	15	67	10.6	134.5	134.5	134.5	0.0
W	7,540	101	784	0.9	140.2	140.2	140.6	0.4
X	7,656	68	328	2.2	140.2	140.2	140.6	0.4

¹Feet above confluence with Wepawaug River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: RACE BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Y	7,804	35	217	3.3	140.3	140.3	140.7	0.4
Z	7,983	56	256	2.8	140.4	140.4	141.0	0.6
AA	8,337	100	572	1.2	146.1	146.1	147.0	0.9
AB	8,643	44	214	3.3	146.3	146.3	147.1	0.8
AC	8,987	40	141	5.0	148.3	148.3	148.8	0.5
AD	9,050	35	180	4.0	150.7	150.7	150.8	0.1
AE	9,177	60	212	3.4	150.9	150.9	151.5	0.6
AF	9,425	90	229	3.1	151.6	151.6	152.6	1.0
AG	9,451	90	219	3.2	152.9	152.9	153.7	0.8
AH	9,615	48	142	5.0	153.9	153.9	154.7	0.8
AI	9,805	53	163	4.4	156.3	156.3	156.4	0.1
AJ	9,858	40	159	4.5	156.9	156.9	157.0	0.1
AK	10,560	46	131	4.8	160.3	160.3	161.3	1.0
AL	11,310	47	137	4.6	166.8	166.8	167.3	0.5
AM	11,489	15	57	11.1	171.3	171.3	171.3	0.0
AN	13,699	64	112	5.6	188.4	188.4	188.7	0.3
AO	13,789	49	90	7.0	189.4	189.4	189.5	0.1
AP	14,109	39	92	6.9	192.5	192.5	193.5	1.0
AQ	14,174	37	94	6.7	192.8	192.8	193.8	1.0
AR	14,789	25	67	9.4	205.3	205.3	205.3	0.0
AS	14,939	40	93	6.8	207.3	207.3	207.3	0.0
AT	15,224	45	74	8.5	210.5	210.5	210.5	0.0
AU	15,739	29	99	6.4	213.0	213.0	213.0	0.0
AV	16,789	66	81	7.8	225.8	225.8	225.8	0.0

¹Feet above confluence with Wepawaug River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: RACE BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
AW	16,939	75	93	6.8	230.4	230.4	230.4	0.0
AX	18,239	57	181	3.5	240.3	240.3	240.8	0.5
AY	20,049	89	59	10.7	251.0	251.0	251.5	0.5
AZ	20,089	96	75	8.5	251.5	251.5	252.5	1.0
BA	20,139	122	1,158	0.5	254.1	254.1	254.1	0.0
BB	20,789	133	170	3.7	255.9	255.9	255.9	0.0
BC	20,839	143	342	1.8	259.1	259.1	259.1	0.0
BD	21,989	36	77	8.2	268.8	268.8	268.9	0.1
BE	22,029	47	103	6.1	269.8	269.8	269.8	0.0

¹Feet above confluence with Wepawaug River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: RACE BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	145	23	120	5.3	345.0	345.0	346.0	1.0
B	279	79	132	4.8	346.9	346.9	346.9	0.0
C	800	14	64	9.9	349.1	349.1	349.8	0.7
D	1,225	35	73	8.8	357.3	357.3	357.3	0.0
E	1,360	100	190	3.4	361.8	361.8	361.8	0.0
F	1,892	39	76	8.0	371.2	371.2	371.2	0.0
G	2,005	178	348	1.7	380.6	380.6	380.6	0.0
H	2,788	38	74	8.2	397.0	397.0	397.0	0.0
I	3,575	57	69	5.2	430.2	430.2	430.2	0.0
J	3,970	21	43	8.2	463.8	463.8	463.8	0.0
K	4,100	34	140	2.5	475.5	475.5	475.5	0.0
L	4,500	20	42	8.4	488.4	488.4	488.4	0.0
M	4,767	18	41	8.6	505.6	505.6	505.6	0.0
N	4,870	51	236	1.5	513.7	513.7	513.7	0.0
O	5,618	42	54	6.6	533.7	533.7	533.7	0.0
P	6,209	36	59	6.0	542.7	542.7	542.8	0.1
Q	6,300	30	134	2.6	546.7	546.7	546.7	0.0
R	6,443	16	46	7.0	549.2	549.2	549.2	0.0
S	6,870	15	36	8.9	560.8	560.8	560.9	0.1
T	6,970	20	112	2.9	567.2	567.2	567.2	0.0
U	7,550	21	40	7.9	587.6	587.6	587.6	0.0
V	7,690	24	114	2.8	596.5	596.5	596.5	0.0
W	7,925	156	667	0.5	596.5	596.5	596.5	0.0
X	8,260	12	33	9.6	600.4	600.4	600.4	0.0

¹Feet above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: RIGGS STREET BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Y	8,367	53	176	1.8	602.4	602.4	602.5	0.1
Z	8,950	18	43	7.4	602.7	602.7	603.7	1.0
AA	9,053	95	466	0.7	606.3	606.3	606.3	0.0
AB	9,665	72	304	0.7	606.4	606.4	606.4	0.0
AC	10,160	54	164	1.4	606.4	606.4	606.4	0.0

¹Feet above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: RIGGS STREET BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	140	15	26	3.9	332.1	332.1	332.1	0.0
B	310	11	15	6.6	336.0	336.0	336.0	0.0
C	500	22	44	2.3	346.8	346.8	346.8	0.0
D	795	43	52	6.3	354.4	354.4	354.4	0.0
E	1,155	20	45	7.1	369.7	369.7	369.7	0.0
F	1,420	23	47	6.7	379.2	379.2	380.1	0.9
G	1,640	140	93	2.9	383.0	383.0	383.2	0.2
H	2,075	225	1,444	0.2	392.4	392.4	392.4	0.0
I	2,445	80	288	0.9	392.4	392.4	392.4	0.0
J	2,545	55	38	4.8	393.5	393.5	393.5	0.0
K	2,810	130	2,419	0.1	413.7	413.7	413.7	0.0
L	3,010	185	2,534	0.1	413.7	413.7	413.7	0.0
M	3,340	165	1,893	0.1	413.7	413.7	413.7	0.0
N	3,857	118	557	0.1	413.7	413.7	413.7	0.0

¹Feet above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: SCHILDGEN POND BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	770	71	226	6.8	47.5	47.5	48.5	1.0
B	1,072	297	3,872	0.4	53.3	53.3	53.7	0.4
C	2,268	267	1,190	1.3	53.4	53.4	53.6	0.2
D	2,717	82	169	9.1	61.3	61.3	62.3	1.0
E	3,340	106	354	4.3	82.1	82.1	83.1	1.0
F	3,511	100	694	2.5	82.3	82.3	83.3	1.0
G	3,929	71	327	5.3	83.4	83.4	84.4	1.0
H	5,049	68	244	7.0	88.7	88.7	89.2	0.5
I	5,156	88	352	4.9	89.7	89.7	90.2	0.5
J	5,310	244	2,005	0.8	97.5	97.5	98.5	1.0
K	6,420	98	630	2.6	97.8	97.8	98.8	1.0
L	7,062	63	368	4.4	98.9	98.9	99.4	0.5
M	7,180	52	825	2.0	104.6	104.6	105.6	1.0
N	7,972	118	1,011	1.6	104.8	104.8	105.8	1.0
O	8,076	107	856	1.8	104.9	104.9	105.9	1.0
P	8,240	123	1,169	1.3	104.9	104.9	105.9	1.0
Q	9,395	127	1,064	1.4	105.1	105.1	106.1	1.0
R	10,500	86	334	4.2	109.8	109.8	110.8	1.0
S	10,749	98	163	8.6	117.0	117.0	118.0	1.0
T	11,058	70	138	5.8	118.6	118.6	119.6	1.0
U	11,219	78	109	7.3	121.7	121.7	122.7	1.0
V	11,841	100	137	5.5	128.5	128.5	129.5	1.0
W	11,980	54	236	3.2	132.8	132.8	133.8	1.0
X	12,915	20	73	9.9	146.2	146.2	147.2	1.0

¹Feet above confluence with Mill River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: SHEPARD BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	0.085	125	660	0.8	39.4	39.4	39.7	0.3
B	0.268	110	290	1.7	39.4	39.4	40.4	1.0
C	0.427	30	140	3.2	42.1	42.1	42.3	0.2
D	0.569	20	60	7.5	48.5	48.5	48.5	0.0
E	0.628	50	195	2.3	54.8	54.8	54.9	0.1
F	0.721	70	225	2.0	56.2	56.2	56.7	0.5
G	0.783	10	50	9.4	58.0	58.0	58.4	0.4
H	0.836	40	135	3.3	62.7	62.7	62.7	0.0
I	0.913	50	125	3.6	64.4	64.4	64.4	0.0
J	1.047	40	85	4.6	75.6	75.6	75.6	0.0
K	1.100	40	65	5.8	80.3	80.3	80.3	0.0
L	1.211	20	65	5.4	86.7	86.7	86.7	0.0
M	1.311	20	45	6.8	91.4	91.4	91.4	0.0
N	1.367	20	55	5.3	92.9	92.9	92.9	0.0
O	1.448	20	40	7.4	97.3	97.3	97.3	0.0
P	1.499	20	110	2.7	101.6	101.6	101.6	0.0
Q	1.745	40	45	6.8	108.9	108.9	108.9	0.0
R	1.816	20	65	4.8	113.8	113.8	114.2	0.4
S	1.837	50	205	1.4	118.8	118.8	118.8	0.0
T	1.866	80	195	1.5	118.8	118.8	118.8	0.0
U	1.885	20	35	8.4	124.0	124.0	124.0	0.0
V	1.898	210	585	0.5	125.3	125.3	125.3	0.0
W	1.932	10	30	9.8	127.6	127.6	127.6	0.0
X	2.022	20	40	7.8	140.5	140.5	140.5	0.0

¹Miles above confluence with Indian River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODWAY DATA	
	NEW HAVEN COUNTY, CONNECTICUT		FLOODING SOURCE: SILVER BROOK	
	(ALL JURISDICTIONS)			

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Y	2.092	20	40	7.8	149.1	149.1	149.1	0.0
Z	2.151	30	45	6.8	159.4	159.4	159.3	0.2
AA	2.189	20	160	1.8	168.8	168.8	168.8	0.0
AB	2.231	20	110	2.7	168.9	168.9	168.9	0.0
AC	2.305	20	70	4.3	168.9	168.9	169.4	0.5
AD	2.332	20	95	3.1	171.7	171.7	171.7	0.0
AE	2.367	20	40	7.2	171.7	171.7	171.7	0.0
AF	2.386	20	105	2.9	175.0	175.0	175.0	0.0
AG	2.462	20	35	7.3	175.7	175.7	175.7	0.0
AH	2.494	120	340	0.7	181.7	181.7	181.7	0.0
AI	2.688	20	35	7.7	188.1	188.1	188.1	0.0
AJ	2.705	40	150	1.6	192.4	192.4	192.5	0.1
AK	2.716	80	420	0.6	192.5	192.5	192.5	0.0
AL	2.784	30	105	2.3	192.5	192.5	192.5	0.0
AM	2.785	30	65	3.7	192.5	192.5	192.5	0.0
AN	2.786	30	110	2.2	192.8	192.8	192.9	0.1
AO	2.800	50	75	3.2	198.3	198.3	198.3	0.0
AP	2.813	50	115	2.0	199.2	199.2	199.2	0.0
AQ	2.888	110	885	0.3	202.6	202.6	202.6	0.0
AR	2.942	50	40	6.4	202.6	202.6	202.6	0.0
AS	2.961	30	115	2.1	203.7	203.7	203.7	0.0
AT	3.236	50	90	2.2	204.9	204.9	205.4	0.5
AU	3.372	40	105	1.9	206.3	206.3	207.2	0.9
AV	3.396	10	45	4.7	207.0	207.0	207.5	0.5

¹Miles above confluence with Indian River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: SILVER BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
AW	3.418	20	95	2.1	207.1	207.1	207.9	0.8
AX	3.447	20	105	2.0	208.1	208.1	208.2	0.1
AY	3.648	20	70	2.1	208.3	208.3	208.9	0.6

¹Miles above confluence with Indian River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: SILVER BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	1	240	409	3.1	195.1	195.1	195.6	0.5
B	218	250	824	1.5	195.9	195.9	196.5	0.6
C	322	230	302	4.1	196.5	196.5	197.2	0.7
D	1,331	59	147	8.5	205.6	205.6	205.7	0.1
E	1,850	54	148	5.3	212.5	212.5	212.8	0.3
F	2,379	36	89	8.7	218.3	218.3	218.5	0.1
G	2,828	61	168	4.0	222.1	222.1	222.5	0.4
H	3,222	35	135	5.0	224.6	224.6	224.7	0.1
I	3,273	31	110	6.1	224.7	224.7	224.7	0.1
J	3,755	36	80	8.4	226.9	226.9	226.9	0.0
K	4,152	45	142	4.1	229.2	229.2	229.2	0.0
L	4,248	33	112	5.1	229.5	229.5	229.5	0.0
M	4,497	39	125	4.6	230.3	230.3	230.4	0.1
N	5,268	27	117	4.9	232.9	232.9	233.6	0.7
O	5,552	43	154	3.7	234.1	234.1	234.5	0.5
P	5,658	61	151	3.8	234.6	234.6	234.9	0.3
Q	5,941	51	141	4.1	236.4	236.4	236.4	0.0
R	6,164	49	90	6.4	237.8	237.8	237.8	0.0
S	6,545	30	93	6.2	242.0	242.0	242.0	0.0
T	6,635	20	79	7.3	242.7	242.7	242.7	0.0
U	6,771	46	250	2.3	246.8	246.8	247.2	0.5
V	7,254	32	120	4.8	247.1	247.1	247.7	0.7
W	7,871	28	66	8.7	251.8	251.8	251.8	0.0
X	8,610	54	70	8.2	260.8	260.8	260.8	0.0

¹Feet above Wilbur Cross Parkway

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODWAY DATA	
	NEW HAVEN COUNTY, CONNECTICUT		FLOODING SOURCE: SPOON SHOP BROOK	
	(ALL JURISDICTIONS)			

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Y	8,916	38	72	8.0	263.5	263.5	263.5	0.0
Z	9,324	31	75	5.9	266.0	266.0	266.0	0.0
AA	9,474	48	277	1.6	273.9	273.9	274.6	0.7
AB	10,482	58	183	2.4	274.4	274.4	275.0	0.6
AC	11,070	26	80	5.5	276.1	276.1	276.1	0.0
AD	11,554	31	72	6.1	279.9	279.9	279.9	0.0
AE	11,777	33	140	3.1	285.0	285.0	285.6	0.6
AF	12,077	18	38	8.3	287.2	287.2	287.2	0.0
AG	12,208	33	120	2.7	289.4	289.4	290.0	0.6
AH	12,306	38	78	4.1	289.7	289.7	290.3	0.6
AI	13,238	19	87	3.7	313.9	313.9	314.1	0.2
AJ	13,295	15	77	4.2	314.0	314.0	314.4	0.4
AK	13,360	15	86	3.7	317.3	317.3	318.1	0.7
AL	13,454	23	41	7.7	320.1	320.1	320.1	0.0
AM	13,548	23	45	7.1	324.1	324.1	324.1	0.0
AN	13,856	17	159	2.0	341.9	341.9	342.7	0.8
AO	14,470	20	40	8.0	349.6	349.6	349.6	0.0
AP	14,743	24	59	5.4	358.3	358.3	358.3	0.0
AQ	14,893	8	59	5.4	367.4	367.4	367.4	0.0
AR	14,936	197	3,067	0.1	380.1	380.1	380.1	0.0
AS	16,111	150	535	0.6	380.1	380.1	380.1	0.0
AT	16,377	17	21	6.4	382.7	382.7	382.8	0.0
AU	16,478	34	128	1.0	387.3	387.3	387.4	0.1
AV	16,900	20	22	6.0	391.4	391.4	391.4	0.0

¹Feet above Wilbur Cross Parkway

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODWAY DATA	
	NEW HAVEN COUNTY, CONNECTICUT		FLOODING SOURCE: SPOON SHOP BROOK	
	(ALL JURISDICTIONS)			

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
AW	17,378	63	52	2.6	399.9	399.9	399.9	0.0
AX	17,474	56	112	1.2	404.4	404.4	404.5	0.0
AY	17,927	40	27	4.8	407.0	407.0	407.0	0.0
AZ	18,535	29	25	5.3	420.7	420.7	420.7	0.0
BA	19,084	27	24	5.5	436.5	436.5	436.5	0.0
BB	19,116	28	25	5.4	438.5	438.5	438.5	0.0
BC	19,180	106	420	0.3	445.7	445.7	445.7	0.0
BD	19,220	85	306	0.4	445.7	445.7	445.7	0.0
BE	19,421	68	121	1.1	445.7	445.7	445.7	0.0
BF	19,480	67	94	1.4	445.7	445.7	445.7	0.0
BG	19,510	118	156	0.9	445.7	445.7	445.7	0.0
BH	19,555	169	626	0.2	448.8	448.8	448.8	0.0
BI	19,675	174	571	0.2	448.8	448.8	448.8	0.0
BJ	20,209	169	276	0.5	448.8	448.8	448.8	0.0
BK	20,435	304	1,321	0.1	463.2	463.2	463.2	0.1
BL	20,841	140	447	0.3	463.2	463.2	463.2	0.1
BM	21,249	25	24	5.6	487.3	487.3	487.3	0.0
BN	21,305	24	23	5.7	492.8	492.8	492.8	0.0
BO	21,351	99	217	0.6	494.8	494.8	494.8	0.0
BP	21,416	40	28	4.8	495.0	495.0	495.0	0.0
BQ	21,486	28	154	0.9	501.3	501.3	502.7	1.4
BR	21,624	23	83	1.6	501.2	501.2	502.7	1.5
BS	21,670	22	64	2.1	501.3	501.3	502.7	1.4
BT	21,715	20	39	3.4	501.8	501.8	502.7	0.9

¹Feet above Wilbur Cross Parkway

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODWAY DATA	
	NEW HAVEN COUNTY, CONNECTICUT		FLOODING SOURCE: SPOON SHOP BROOK	
	(ALL JURISDICTIONS)			

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
BU	21,750	21	23	5.6	502.7	502.7	502.8	0.1
BV	21,813	45	88	1.5	506.2	506.2	506.2	0.0
BW	21,912	20	45	2.9	506.3	506.3	506.3	0.0
BX	22,024	30	185	0.7	509.8	509.8	510.2	0.4
BY	22,089	32	193	0.7	509.8	509.8	510.2	0.4

¹Feet above Wilbur Cross Parkway

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: SPOON SHOP BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	130	69	374	13.3	268.0	263.8 ²	263.8	0.0
B	330	89	520	9.5	268.0	266.7 ²	266.7	0.0
C	870	102	633	7.8	269.2	269.2	269.4	0.2
D	1,370	92	593	8.4	270.5	270.5	271.0	0.5
E	1,612	204	987	5.0	272.8	272.8	272.9	0.1
F	2,870	102	529	9.1	278.2	278.2	278.2	0.0
G	3,660	65	409	11.8	282.6	282.6	282.6	0.0
H	3,920	69	409	11.8	285.3	285.3	285.3	0.0
I	5,020	68	441	10.7	292.9	292.9	292.9	0.0
J	6,510	100	570	8.2	300.5	300.5	300.9	0.4
K	7,655	111	398	10.9	308.1	308.1	308.1	0.0
L	9,060	75	428	10.1	319.9	319.9	320.1	0.2
M	9,950	106	344	10.3	328.9	328.9	328.9	0.0
N	10,235	65	294	12.1	334.5	334.5	334.5	0.0
O	10,725	60	284	12.5	340.5	340.5	340.5	0.0
P	11,295	59	383	9.3	350.8	350.8	350.8	0.0
Q	11,520	84	330	10.8	355.3	355.3	355.4	0.1

¹Feet above confluence with Naugatuck River

²Computed without consideration of backwater effects from Naugatuck River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: STEEL BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	4,704	95	190	1.8	17.5	17.5	17.5	0.0
B	4,864	55	86	3.9	17.7	17.7	17.7	0.0
C	4,911	42	104	3.2	18.5	18.5	18.5	0.0
D	5,661	41	104	3.2	30.3	30.3	31.3	1.0
E	5,806	26	33	8.7	37.0	37.0	37.0	0.0
F	6,741	258	573	0.5	44.4	44.4	44.4	0.0
G	6,968	35	81	3.6	46.6	46.6	46.6	0.0
H	7,668	21	105	2.7	48.0	48.0	48.6	0.6
I	8,268	92	149	1.9	48.9	48.9	49.4	0.5
J	8,685	137	382	0.7	54.2	54.2	54.2	0.0
K	10,185	14	31	8.6	67.9	67.9	67.9	0.0
L	10,275	29	32	7.7	70.6	70.6	70.6	0.0
M	10,705	55	107	2.3	73.7	73.7	73.8	0.1
N	11,125	15	30	8.1	78.0	78.0	78.1	0.1
O	11,230	32	99	2.5	82.1	82.1	82.2	0.1
P	11,730	33	53	4.6	83.4	83.4	83.5	0.1
Q	11,823	37	69	3.5	85.6	85.6	85.6	0.0
R	12,303	58	53	4.6	88.8	88.8	89.8	1.0
S	12,407	82	110	2.2	90.0	90.0	90.5	0.5
T	12,772	28	44	5.5	91.5	91.5	91.5	0.0
U	12,861	33	77	3.2	93.8	93.8	93.8	0.0
V	13,187	35	51	4.8	94.9	94.9	94.9	0.0
W	13,273	41	76	3.2	97.7	97.7	97.7	0.0
X	13,873	36	31	7.9	105.3	105.3	105.8	0.5

¹Feet above confluence with Indian River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: STUBBY BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Y	16,073	15	65	3.8	118.8	118.8	119.7	0.9
Z	16,198	27	45	5.5	119.4	119.4	119.8	0.4
AA	16,698	45	59	4.1	121.9	121.9	121.9	0.0

¹Feet above confluence with Indian River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: STUBBY BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	0	160	1,336	1.4	130.9	130.9	131.1	0.2
B	1,400	137	749	2.4	131.1	131.1	131.4	0.3
C	1,580	145	951	1.9	134.9	134.9	135.2	0.3
D	4,100	304	2,264	0.8	135.1	135.1	135.5	0.4
E	4,150	467	6,405	0.3	135.1	135.1	135.5	0.4
F	4,750	329	2,676	0.7	135.1	135.1	135.5	0.4
G	4,800	268	2,140	0.8	135.8	135.8	136.0	0.2
H	6,000	494	4,100	0.4	135.8	135.8	136.0	0.2
I	6,060	415	5,026	0.4	135.8	135.8	136.0	0.2
J	7,800	745	7,218	0.2	135.8	135.8	136.0	0.2
K	10,300	774	4,232	0.3	135.8	135.8	136.0	0.2
L	12,500	545	1,286	0.9	135.9	135.9	136.1	0.2
M	14,050	250	339	3.2	137.7	137.7	137.8	0.1
N	14,100	747	2,190	0.5	140.6	140.6	140.6	0.0
O	14,850	68	140	7.9	141.4	141.4	141.4	0.0
P	14,920	230	1,633	0.6	147.9	147.9	148.9	1.0
Q	17,670	53	109	8.2	152.2	152.2	152.2	0.0
R	19,150	254	302	3.0	165.3	165.3	165.7	0.4
S	19,200	309	1,276	0.7	169.8	169.8	169.8	0.0
T	21,550	23	84	10.8	199.8	199.8	199.8	0.0
U	21,580	70	379	2.4	203.4	203.4	203.4	0.0
V	22,160	35	89	9.0	211.7	211.7	211.7	0.0
W	22,190	225	1,053	0.8	217.6	217.6	218.6	1.0
X	23,150	26	81	9.9	219.2	219.2	219.2	0.0

¹Feet above county boundary

²Extends beyond county boundary

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: TENMILE RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Y	23,200	219	815	1.0	223.3	223.3	223.3	0.0
Z	23,500	68	385	2.1	223.4	223.4	223.4	0.0
AA	23,550	400	2,840	0.3	229.4	229.4	230.4	1.0
AB	25,450	45	96	8.3	240.4	240.4	240.4	0.0
AC-AI*	*	*	*	*	*	*	*	*

¹Feet above county boundary

*Data not available

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: TENMILE RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	1,360	5	30	3.9	44.6	44.6	44.6	0.0
B	1,560	11	16	7.0	49.4	49.4	49.4	0.0
C	1,760	13	17	6.6	53.4	53.4	53.4	0.0
D	2,002	6	33	2.9	60.7	60.7	60.7	0.0
E	2,442	13	15	6.2	64.7	64.7	64.7	0.0
F	2,641	4	20	4.6	71.6	71.6	72.3	0.7
G	2,777	4	10	9.1	72.9	72.9	73.7	0.8
H	3,000	9	61	1.5	81.2	81.2	81.7	0.5
I	3,240	13	15	6.2	86.3	86.3	86.3	0.0

¹Feet above confluence with Indian River

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: TUMBLE BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	0	108	597	2.3	9.7	8.2 ²	9.2	1.0
B	850	63	413	3.3	9.7	8.7 ²	9.7	1.0
C	1,480	55	365	3.1	9.7	9.3 ²	10.3	1.0
D	1,718	158	805	1.4	9.7	9.7	10.5	0.8
E	2,705	44	284	3.4	10.9	10.9	11.8	0.9
F	2,938	49	335	2.9	11.7	11.7	12.6	0.9
G	3,170	55	367	2.4	12.0	12.0	12.9	0.9
H	3,550	94	492	1.8	12.2	12.2	13.1	0.9
I	4,210	107	400	2.2	12.6	12.6	13.4	0.8
J	4,545	40	255	3.4	12.9	12.9	13.8	0.9
K	4,735	90	426	2.0	14.9	14.9	15.7	0.8
L	5,120	155	707	1.2	15.1	15.1	16.0	0.9
M	5,695	141	512	1.7	15.1	15.1	16.1	1.0
N	5,965	163	445	1.9	16.5	16.5	17.4	0.9

¹Feet above Dodge Avenue

²Computed without consideration of storm surge effects from Long Island Sound

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: TUTTLE BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	0	41	75	6.9	238.6	238.6	239.5	0.9
B	600	79	106	4.9	248.0	248.0	248.4	0.4
C	1,325	52	104	5.0	263.5	263.5	264.5	1.0
D	1,670	42	56	9.2	275.1	275.1	275.1	0.0
E	1,849	58	321	1.3	284.8	284.8	284.8	0.0
F	3,171	38	77	5.5	309.1	309.1	309.7	0.6
G	3,851	35	41	10.5	320.6	320.6	321.0	0.4
H	4,311	47	46	9.2	353.6	353.6	354.4	0.8
I	4,946	38	152	2.8	356.2	356.2	357.1	0.9
J	5,968	607	2,935	0.1	356.7	356.7	357.7	1.0
K	6,568	578	3,294	0.1	356.7	356.7	357.7	1.0
L	7,128	365	1,886	0.2	356.7	356.7	357.7	1.0
M	7,740	27	130	1.2	364.5	364.5	364.5	0.0
N	8,340	107	513	0.3	364.5	364.5	364.6	0.1

¹Feet above Bartholomew Road Extended

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: TWO MILE BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	0.193	30	260	1.0	11.3	11.3	11.3	0.0
B	0.323	45	125	2.0	12.0	12.0	12.0	0.0
C	0.416	15	40	6.6	16.6	16.6	16.6	0.0
D	0.505	27	170	1.5	27.3	27.3	27.3	0.0
E	0.678	15	30	7.9	28.9	28.9	28.9	0.0
F	0.714	20	90	2.8	32.4	32.4	32.4	0.0
G	0.838	35	110	2.3	35.0	35.0	35.0	0.0
H	0.908	20	100	2.5	35.3	35.3	35.4	0.1
I	0.928	15	60	4.4	35.5	35.5	35.5	0.0
J	0.969	15	70	3.6	36.0	36.0	36.2	0.2
K	1.009	25	75	3.5	36.2	36.2	36.6	0.4
L	1.069	20	80	3.2	37.2	37.2	37.7	0.5
M	1.169	15	55	4.5	38.0	38.0	38.5	0.5
N	1.279	25	95	2.6	40.2	40.2	40.8	0.6
O	1.425	15	95	2.6	42.7	42.7	43.1	0.4
P	1.528	15	80	2.5	42.8	42.8	43.6	0.8
Q	1.556	15	100	2.0	42.8	42.8	43.7	0.9
R	1.613	15	90	2.3	42.8	42.8	43.8	1.0
S	1.642	15	75	2.7	43.2	43.2	43.8	0.6
T	1.874	15	70	2.9	43.8	43.8	44.7	0.9
U	2.030	25	65	3.1	44.9	44.9	45.8	0.9
V	2.060	45	135	1.5	45.6	45.6	46.5	0.9
W	2.108	15	55	3.6	45.9	45.9	46.6	0.7
X	2.158	22	40	3.4	46.8	46.8	47.3	0.5

¹Miles above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: WATERMANS BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Y	2.249	31	40	3.3	47.1	47.1	47.6	0.5
Z	2.285	15	30	4.8	47.4	47.4	48.0	0.6

¹Miles above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: WATERMANS BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	295	30	47	4.0	316.0	316.0	316.0	0.0
B	480	23	29	6.4	320.8	320.8	320.8	0.0
C	890	24	69	2.7	329.5	329.5	329.5	0.0
D	1,390	14	25	7.6	334.4	334.4	334.4	0.0
E	1,840	10	21	8.4	342.4	342.4	342.8	0.4
F	2,025	20	42	4.3	347.3	347.3	347.3	0.0
G	2,725	13	29	6.0	353.6	353.6	353.9	0.3
H	3,525	8	23	7.2	362.2	362.2	362.3	0.1
I	3,725	13	30	2.7	363.7	363.7	364.1	0.4
J	4,345	10	13	6.3	368.9	368.9	368.9	0.0
K	4,580	42	158	0.4	377.5	377.5	377.5	0.0

¹Feet above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: WEBB BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	200	133	1,074	3.2	22.0	22.0	22.0	0.0
B	360	104	853	4.0	22.0	22.0	22.0	0.0
C	1,015	47	409	8.4	22.3	22.3	22.3	0.0
D	1,250	116	774	4.4	23.1	23.1	23.2	0.1
E	1,705	90	677	5.1	32.1	32.1	32.1	0.0
F	2,510	90	633	5.4	32.7	32.7	32.9	0.2
G	2,705	120	926	3.7	35.4	35.4	35.9	0.5
H	3,180	120	960	3.6	35.5	35.5	36.2	0.7
I	3,310	80	678	5.1	36.2	36.2	36.8	0.6
J	3,890	80	692	5.0	37.0	37.0	37.7	0.7
K	4,170	103	888	3.9	37.7	37.7	38.2	0.5
L	5,105	188	1,119	3.1	38.7	38.7	39.4	0.7
M	5,605	213	1,054	3.3	39.3	39.3	40.3	1.0
N	5,755	80	702	4.7	40.4	40.4	40.7	0.3
O	6,805	68	707	4.7	42.5	42.5	43.2	0.7
P	8,805	150	956	3.5	44.0	44.0	44.6	0.6
Q	11,105	320	1,067	2.9	47.0	47.0	48.0	1.0
R	16,580	227	421	7.4	62.8	62.8	63.2	0.4
S	16,725	90	550	5.7	64.7	64.7	64.8	0.1
T	17,075	85	810	3.6	65.7	65.7	66.3	0.6
U	17,561	95	350	8.3	65.8	65.8	66.3	0.5
V	18,258	120	665	4.4	68.7	68.7	68.9	0.2
W	18,865	120	540	5.4	69.5	69.5	70.0	0.5
X	19,763	120	675	4.3	71.6	71.6	71.8	0.2

¹Feet above Limit of Detailed Study, approximately 350 feet below New Haven Avenue

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: WEPAWAUG RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Y	19,937	110	560	5.2	72.0	72.0	72.6	0.6
Z	21,024	135	810	3.6	74.7	74.7	74.9	0.2
AA	22,186	352	1,550	1.9	76.1	76.1	76.8	0.7
AB	23,311	135	1,215	2.3	76.6	76.6	77.4	0.8
AC	24,414	65	485	5.8	76.9	76.9	77.6	0.7
AD	24,536	250	900	3.1	77.0	77.0	78.0	1.0
AE	24,641	360	1,045	2.7	79.0	79.0	79.0	0.0
AF	26,458	90	445	6.3	80.1	80.1	80.1	0.0
AG	27,165	200	940	3.0	81.2	81.2	81.2	0.0
AH	27,815	271	1,105	2.5	81.6	81.6	82.1	0.5
AI	28,084	30	230	12.4	83.0	83.0	83.5	0.5
AJ	28,691	120	890	3.0	87.0	87.0	87.8	0.8
AK	28,934	115	930	2.9	89.9	89.9	90.2	0.3
AL	29,837	55	400	6.7	90.0	90.0	90.6	0.6
AM	31,056	143	605	4.2	92.6	92.6	93.4	0.8
AN	32,598	50	295	8.7	99.1	99.1	99.5	0.4
AO	33,533	130	615	3.1	103.2	103.2	103.9	0.7
AP	34,103	67	175	10.7	105.6	105.6	105.6	0.0
AQ	34,325	58	227	8.9	108.1	108.1	108.2	0.1
AR	34,372	60	256	7.9	109.0	109.0	109.0	0.0
AS	34,433	77	869	2.3	122.3	122.3	122.3	0.0
AT	34,502	91	783	2.6	122.4	122.4	122.4	0.0
AU	34,767	62	450	4.5	122.4	122.4	122.4	0.0
AV	34,805	51	437	4.6	122.4	122.4	122.4	0.0

¹Feet above Limit of Detailed Study, approximately 350 feet below New Haven Avenue

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODWAY DATA	
	NEW HAVEN COUNTY, CONNECTICUT		FLOODING SOURCE: WEPAWAUG RIVER	
	(ALL JURISDICTIONS)			

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
AW	35,120	36	189	10.6	123.9	123.9	123.9	0.0
AX	35,439	44	190	10.6	129.2	129.2	129.3	0.1
AY	35,663	217	1,033	2.0	131.2	131.2	132.2	1.0
AZ	36,154	81	254	7.9	135.4	135.4	135.4	0.0
BA	36,662	117	268	7.5	142.9	142.9	143.2	0.2
BB	36,930	29	151	13.4	152.5	152.5	152.5	0.0
BC	37,284	44	190	10.6	163.3	163.3	163.3	0.0
BD	37,422	54	457	4.3	176.0	176.0	176.0	0.0
BE	37,451	91	526	3.7	176.2	176.2	176.2	0.0
BF	37,480	97	897	2.2	176.4	176.4	176.4	0.0
BG	37,550	301	2,700	0.7	185.4	185.4	185.6	0.2
BH	37,598	301	2,700	0.7	185.4	185.4	185.6	0.2
BI	38,340	275	1,863	1.1	185.4	185.4	185.6	0.2
BJ	38,797	181	911	2.1	185.4	185.4	185.6	0.2
BK	39,211	140	570	3.4	185.6	185.6	185.7	0.1
BL	39,696	65	303	6.4	186.2	186.2	186.6	0.3
BM	40,007	50	363	5.4	188.5	188.5	188.6	0.1
BN	40,044	55	320	6.1	188.5	188.5	188.6	0.1
BO	40,484	106	602	3.2	189.4	189.4	189.6	0.2
BP	41,027	105	518	3.8	189.9	189.9	190.1	0.2
BQ	41,455	195	789	2.5	190.3	190.3	190.7	0.4
BR	42,549	302	1,205	1.6	191.8	191.8	192.3	0.5
BS	43,419	670	2,237	0.9	192.5	192.5	192.9	0.4
BT	44,735	240	703	2.8	193.7	193.7	194.1	0.4

¹Feet above Limit of Detailed Study, approximately 350 feet below New Haven Avenue

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: WEPAWAUG RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
BU	45,771	302	751	2.6	196.7	196.7	197.5	0.8
BV	48,221	73	328	5.8	204.3	204.3	204.7	0.4
BW	48,371	56	263	7.2	204.7	204.7	205.2	0.5
BX	48,446	57	633	3.0	208.9	208.9	208.9	0.0
BY	48,721	116	421	4.5	209.0	209.0	209.0	0.0
BZ	49,821	185	565	2.3	209.7	209.7	210.3	0.6
CA	50,121	52	603	2.2	209.7	209.7	210.4	0.7
CB	50,201	128	638	2.0	210.3	210.3	210.6	0.3
CC	51,621	150	413	3.2	211.9	211.9	212.1	0.2
CD	53,741	176	304	4.3	217.3	217.3	218.1	0.8
CE	53,771	169	305	4.3	217.3	217.3	218.1	0.8
CF	53,921	272	569	2.3	219.6	219.6	219.6	0.0
CG	54,021	244	281	4.6	219.9	219.9	219.9	0.0
CH	54,081	382	1,009	0.6	222.3	222.3	223.3	1.0
CI	54,981	30	57	11.5	223.7	223.7	224.4	0.7
CJ	56,081	75	193	3.4	230.7	230.7	231.6	0.9
CK	56,151	50	222	2.9	230.8	230.8	231.7	0.9
CL	56,211	266	881	0.7	237.1	237.1	237.1	0.0
CM	57,811	39	79	8.3	252.5	252.5	252.5	0.0

¹Feet above Limit of Detailed Study, approximately 350 feet below New Haven Avenue

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)		FLOODWAY DATA
			FLOODING SOURCE: WEPAWAUG RIVER

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	30	42	275	2.2	71.5	71.5	72.5	1.0
B	97	59	277	2.2	71.7	71.7	72.7	1.0
C	250	139	468	1.2	71.7	71.7	72.7	1.0
D	660	67	225	2.5	71.8	71.8	72.8	1.0
E	770	145	749	0.6	71.9	71.9	72.9	1.0
F	1,350	25	92	3.8	72.0	72.0	73.0	1.0
G	1,480	13	82	5.7	72.0	72.0	73.0	1.0
H	2,010	19	64	3.1	72.6	72.6	73.1	0.5
I	2,170	24	62	2.2	72.9	72.9	73.4	0.5
J	2,480	18	39	2.6	73.0	73.0	73.5	0.5
K	2,660	21	33	2.8	73.3	73.3	73.8	0.5
L	3,219	10	28	3.2	75.5	75.5	76.0	0.5

¹Feet above confluence with Farm Brook

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: WEST BRANCH FARM BROOK

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	2,090	400	388	4.1	11.6	11.6	11.6	0.0
B	2,310	574	1,690	1.0	13.1	13.1	13.9	0.8
C	3,200	554	373	4.3	15.7	15.7	15.7	0.0
D	4,570	112	346	4.6	20.8	20.8	21.1	0.3
E	5,560	125	404	4.0	25.8	25.8	26.8	1.0
F	5,860	194	338	4.8	26.7	26.7	26.8	0.1
G	6,420	105	439	3.7	31.8	31.8	31.8	0.0
H	6,640	126	851	1.9	41.8	41.8	42.3	0.5
I	7,840	131	306	5.2	42.5	42.5	42.5	0.0
J	8,640	49	176	9.1	46.4	46.4	46.4	0.0
K	9,990	150	615	2.6	51.7	51.7	51.7	0.0
L	11,670	200	650	2.5	53.5	53.5	54.5	1.0
M	12,790	280	640	2.2	54.4	54.4	54.5	0.1
N	14,170	100	201	7.1	57.7	57.7	57.7	0.0
O	15,070	88	485	3.0	62.5	62.5	63.4	0.9
P	16,780	82	236	6.1	67.7	67.7	67.7	0.0
Q	19,395	97	344	4.2	78.4	78.4	78.9	0.5
R	20,585	114	494	2.9	80.6	80.6	81.6	1.0
S	21,585	42	155	8.3	83.7	83.7	84.2	0.5
T	22,870	34	208	6.2	92.6	92.6	93.6	1.0
U	23,965	69	179	7.2	101.1	101.1	101.1	0.0
V	25,720	73	441	2.9	116.8	116.8	117.7	0.9
W	26,670	71	312	4.1	126.7	126.7	126.7	0.0
X	28,050	183	979	1.3	133.9	133.9	133.9	0.0

¹Feet above U.S. Route 1

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODWAY DATA	
	NEW HAVEN COUNTY, CONNECTICUT		FLOODING SOURCE: WEST RIVER NO. 1	
	(ALL JURISDICTIONS)			

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Y	29,855	29	111	11.6	135.6	135.6	135.6	0.0
Z	30,255	62	301	4.3	141.0	141.0	141.2	0.2
AA	30,555	48	339	3.8	143.5	143.5	143.5	0.0
AB	31,355	50	176	7.3	144.6	144.6	145.4	0.8
AC	31,965	50	240	5.4	149.7	149.7	149.7	0.0
AD	32,215	33	123	10.5	150.7	150.7	150.7	0.0
AE	32,615	54	341	3.8	153.5	153.5	154.4	0.9
AF	33,330	141	411	3.1	154.3	154.3	154.4	0.1
AG	35,060	209	935	1.4	157.4	157.4	158.4	1.0
AH	36,055	165	292	4.4	157.5	157.5	158.5	1.0
AI	36,965	147	228	5.6	159.3	159.3	159.3	0.0
AJ	38,175	200	718	1.8	163.6	163.6	164.6	1.0
AK	39,485	195	1,515	0.9	165.2	165.2	166.2	1.0
AL	41,010	50	191	1.8	167.4	167.4	167.9	0.5
AM	42,260	29	134	2.6	168.4	168.4	168.9	0.5
AN	43,195	16	42	7.6	169.8	169.8	170.1	0.3
AO	43,775	16	59	5.4	174.2	174.2	175.2	1.0

¹Feet above U.S. Route 1

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: WEST RIVER NO. 1

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	17,320	476	5,056	1.0	11.4	11.4	12.4	1.0
B	20,045	231	1,867	2.6	12.1	12.1	13.1	1.0
C	20,370	85	1,087	4.4	13.2	13.2	13.7	0.5
D	20,954	48	523	4.9	13.7	13.7	14.2	0.5
E	21,590	86	602	4.3	14.8	14.8	15.8	1.0
F	24,439	69	306	8.4	26.7	26.7	27.2	0.5
G	24,769	137	723	3.6	29.9	29.9	30.4	0.5
H	25,244	91	293	8.8	32.4	32.4	32.9	0.5
I	27,592	42	230	9.8	68.1	68.1	68.1	0.0
J	27,730	205	1,487	1.6	69.0	69.0	69.9	0.9
K	28,870	280	1,251	1.8	77.6	77.6	77.6	0.0
L	29,725	88	554	4.1	78.0	78.0	78.0	0.0
M	30,100	63	426	5.3	79.6	79.6	80.4	0.8
N	30,450	80	448	5.0	79.9	79.9	80.7	0.8
O	30,877	74	404	5.6	80.9	80.9	81.7	0.8
P	32,020	50	306	7.4	83.2	83.2	84.1	0.9
Q	32,760	214	1,541	1.5	86.7	86.7	87.2	0.5
R	33,900	540	3,287	0.7	86.8	86.8	87.5	0.7
S	36,100	770	3,473	0.6	86.8	86.8	87.5	0.7
T	37,300	565	2,027	1.1	87.0	87.0	87.7	0.7
U	38,240	382	1,092	2.1	87.6	87.6	88.5	0.9
V	39,250	313	766	2.5	91.2	91.2	92.2	1.0
W	40,745	68	214	8.9	106.2	106.2	106.2	0.0

¹Feet above mouth

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY NEW HAVEN COUNTY, CONNECTICUT (ALL JURISDICTIONS)	FLOODWAY DATA
		FLOODING SOURCE: WEST RIVER NO. 2