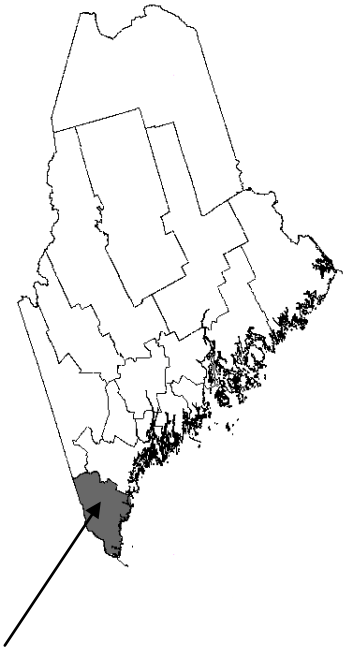
FLOOD INSURANCE STUDY

YORK COUNTY, MAINE

Volume 2 of 3

COMMUNITY NAME	COMMUNITY NUMBER
ACTON, TOWN OF	230190
ALFRED, TOWN OF	230191
ARUNDEL, TOWN OF	230192
BERWICK, TOWN OF	230144
BIDDEFORD, CITY OF	230145
BUXTON, TOWN OF	230146
CORNISH, TOWN OF	230147
DAYTON, TOWN OF	230148
ELIOT, TOWN OF	230149
HOLLIS, TOWN OF	230150
KENNEBUNK, TOWN OF	230151
KENNEBUNKPORT, TOWN OF	230170
KITTERY, TOWN OF	230171
LEBANON, TOWN OF	230193
LIMERICK, TOWN OF	230194
LIMINGTON, TOWN OF	230152
LYMAN, TOWN OF	230195
NEWFIELD, TOWN OF	230196
NORTH BERWICK, TOWN OF	230197
OGUNQUIT, TOWN OF	230632
OLD ORCHARD BEACH, TOWN OF	230153
PARSONSFIELD, TOWN OF	230154
SACO, CITY OF	230155
SANFORD, TOWN OF	230156
SHAPLEIGH, TOWN OF	230198
SOUTH BERWICK, TOWN OF	230157
WATERBORO, TOWN OF	230199
WELLS, TOWN OF	230158
YORK, TOWN OF	230159



PRELIMINARY

November 5, 2013

Federal Emergency Management Agency

FLOOD INSURANCE STUDY NUMBER
23031CV002A

NOTICE TO
FLOOD INSURANCE STUDY USERS

Communities participating in the National Flood Insurance Program have established repositories of flood hazard data for floodplain management and flood insurance purposes. This Flood Insurance Study (FIS) may not contain all data available within the repository. It is advisable to contact the community repository for any additional data.

The Federal Emergency Management Agency (FEMA) may revise and republish part or all of this Preliminary FIS report at any time. In addition, FEMA may revise part of this FIS report by the Letter of Map Revision (LOMR) process, which does not involve republication or redistribution of the FIS report. Therefore, users should consult community officials and check the Community Map Repository to obtain the most current FIS components. Flood Insurance Rate Map panels for this community contain the most current information that was previously shown separately on the corresponding Flood Boundary and Floodway Map panels (e.g., floodways and cross sections). In addition, former flood hazard zone designations have been changed as follows.

Old Zone(s)	New Zone
A1 through A30	AE
V1 through V30	VE
B	X (shaded)
C	X

Initial Countywide FIS Effective Date:

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4.0 FLOODPLAIN MANAGEMENT APPLICATIONS

The NFIP encourages state and local governments to adopt sound floodplain management programs. To assist in this endeavor, each FIS report provides 1-percent-annual-chance floodplain data, which may include a combination of the following: 10-, 2-, 1-, and 0.2-percent-annual-chance flood elevations; delineations of the 1- and 0.2-percent-annual-chance floodplains; and a 1-percent-annual-chance floodway. This information is presented on the FIRM and in many components of the FIS report, including Flood Profiles, Floodway Data tables, and Summary of Stillwater Elevation tables. Users should reference the data presented in the FIS report as well as additional information that may be available at the local community map repository before making flood elevation and/or floodplain boundary determinations.

4.1 Floodplain Boundaries

To provide a national standard without regional discrimination, the 1-percent-annual-chance flood has been adopted by FEMA as the base flood for floodplain management purposes. The 0.2-percent-annual-chance flood is employed to indicate additional areas of flood risk in the community.

The 1- and 0.2-percent-annual-chance floodplain boundaries are shown on the FIRM. On this map, the 1-percent-annual-chance floodplain boundary corresponds to the boundary of the areas of special flood hazards (Zones A, AE, AO, AH, and VE), and the 0.2-percent-annual-chance floodplain boundary corresponds to the boundary of areas of moderate flood hazards. In cases where the 1- and 0.2-percent-annual-chance floodplain boundaries are close together, only the 1-percent-annual-chance floodplain boundary has been shown. Small areas within the floodplain boundaries may lie above the flood elevations but cannot be shown due to limitations of the map scale and/or lack of detailed topographic data.

For unrevised streams in York County, data were taken from previously printed FISs for each individual community and are compiled below.

For each stream studied by detailed methods, the 1- and 0.2-percent-annual-chance floodplain boundaries have been delineated using the flood elevations determined at each cross section. Between cross sections, the boundaries were interpolated using topographic maps at a scale of 1:62,500, with a contour interval of 20 feet (Reference 57); at a scale of 1:62,500, with a contour interval of 10 feet (Reference 83); at a scale of 1:24,000, with contour intervals of 10 and 20 feet (References 114 and 115); at a scale of 1:24,000, with a contour interval of 20 feet (References 58); at a scale of 1:24,000, with a contour interval of 10 feet (Reference 60); at a scale of 1:4,800, with a contour interval of 4 feet (References 70, 75, 76, 80, and 116); at a scale of 1:4,800, with a contour interval of 5 feet (Reference 74); at a scale of 1:2,400, with a contour interval of 5 feet (Reference 68); and at a scale of 1:480, with a contour interval of 2 feet (Reference 117).

For the towns of Acton, Limerick, North Berwick, Newfield, Sanford, Shapleigh South Berwick, and Waterboro, the boundaries were interpolated between cross sections using aerial photographs at a scale of 1:20,000 in addition to using topographic maps (Reference 118).

In addition to topographic maps, the floodplain boundaries of the Town of Berwick were delineated using the FISs for the cities of Somersworth and Rochester, New Hampshire.

For the Town of Eliot, portions of the flood boundaries for Spinney Creek were taken from the FIS for the Town of Kittery (Reference 43).

For unrevised flooding sources studied by approximate methods, the boundaries of the 1-percent-annual-chance floodplain were delineated using the Flood Hazard Boundary Maps (FHBM) for the Town of Acton (Reference 119); Town of Alfred (Reference 120); Town of Arundel, also using USGS topographic maps at a scale of 1:24,000 with contour intervals of 10 and 20 feet (References 58, 60, and 121); City of Biddeford (Reference 122); Town of Cornish (Reference 123); Town of Eliot (Reference 124); Town of Kennebunk, also using information from town officials and residents (Reference 125); Town of Kennebunkport, also using information from town officials and residents (Reference 126); Town of Kittery (Reference 127); Town of Lyman (Reference 128); Town of North Berwick (Reference 129); Town of Newfield (Reference 130); Town of Ogunquit (Reference 131); Town of Old Orchard beach (Reference 114); Town of Shapleigh (Reference 132); Town of South Berwick (Reference 133); Town of Wells (Reference 134); and the Town of York (Reference 135).

For the streams studied by approximate methods in the Town of Berwick, the boundary of the 1-percent-annual-chance flood was determined using a regional equation developed by the United States Geological Survey (Reference 34) in conjunction with the Corps of Engineers HEC-2 backwater model (Reference 67) and the FHBM for the Town of Berwick (Reference 136).

The approximate 1-percent-annual-chance flood boundaries in Buxton and Limington were delineated using 7.5- and 15-minute USGS topographic maps enlarged to a scale of 1"=1,000' (References 57, 58, and 137).

The approximate 1-percent-annual-chance flood boundaries for the five small streams studied in Dayton and the approximate studies of the streams in Hollis were delineated on 15-minute USGS topographic maps enlarged to a scale of 1:12,000 (References 57 and 138).

For Parsonsfield, the approximate study area flood boundaries were delineated using topographic maps at scales of 1:24,000 and 1:62,500, with a contour interval of 20 feet (References 57 and 58). Approximate flood boundaries in some portions of the study area were taken from the FHBM (Reference 86).

For the streams studied by approximate methods in the City of Saco, the 1-percent-annual-chance floodplain boundaries were delineated using the previously printed FHBM of Saco (Reference 139). The portion of Deep Brook south of Route 5 was redelineated using updated topographic maps (Reference 3).

For the Town of Sanford, the approximate study area flood boundaries were transferred from the previously published FIS for Sanford (Reference 115).

For the streams studied by approximate methods, only the 1-percent-annual-chance floodplain boundary is shown on the FIRM.

For this countywide revision, for the stream studied in detail, the 10-, 2-, 1-, and 0.2-percent-annual-chance floodplains have been delineated using the flood elevations determined at each cross section. Between cross sections, the boundaries were interpolated using LiDAR data, with a contour interval of 2 feet.

For this countywide revision, for the coastal areas and riverine backwater effects studied in detail, the 10-, 2-, 1-, and 0.2-percent-annual-chance floodplains have been delineated using the flood elevations determined at each cross section. Between cross sections, the boundaries were interpolated using LiDAR data, with a contour interval of 2 feet (Reference 13).

In Kennebunkport, for the revised areas studied by approximate methods, the 1-percent-annual-chance floodplain was delineated using LiDAR data with a contour interval of 2 feet (Reference 13).

4.2 Floodways

Encroachment on floodplains, such as structures and fill, reduces flood-carrying capacity, increases flood heights and velocities, and increases flood hazards in areas beyond the encroachment itself. One aspect of floodplain management involves balancing the economic gain from floodplain development against the resulting increase in flood hazard. For purposes of the NFIP, a floodway is used as a tool to assist local communities in this aspect of floodplain management. Under this concept, the area of the 1-percent-annual-chance floodplain is divided into a floodway and a floodway fringe. The floodway is the channel of a stream, plus any adjacent floodplain areas, that must be kept free of encroachment so that the base flood can be carried without substantial increases in flood heights. Minimum federal standards limit such increases to 1 foot, provided that hazardous velocities are not produced. The floodways in this study are presented to local agencies as minimum standards that can be adopted directly or that can be used as a basis for additional floodway studies.

The floodways used for this study were computed for certain stream segments on the basis of equal-conveyance reduction from each side of the floodplain. In areas of tidal flooding, floodways are generally not applicable; however, since the estuarine portion of streams can experience flooding that occurs independently from tidal flooding, floodways have been determined for those downstream portions of the Saco River, Little River, Moors Brook, and Thatcher Brook in Biddeford; of the Kennebunk, Mousam and Little Rivers in Kennebunk; of Spinney Creek, Spruce Creek, and the Piscataqua River in Kittery; of Goosefare and Mill Brooks in Old Orchard Beach; of the Saco River and Goosefare Brook in Saco; and of the York River in York.

The coastal study impacted the limit of backwater effects on some of the Floodway Data Tables and Flood Profiles by revising the annual 10-, 2-, 1-, and 0.2-percent-annual-chance flood elevations at the confluence of rivers and the coastal flooding sources. Affected Floodway Data Tables and Flood Profiles were updated for Blacksmith Brook, Bridges Swamp, Cape Neddick River, Cider Hill Creek, Depot Brook, Dolly Gordon Brook, Goosefare Brook, Josias River, Kennebunk River, Little River, Merriland River (Lower Reach), Mill Brook, Mousam River (Town of Kennebunk), Ogunquit River, Salmon Falls River (FDT only), Spinney Creek, Spruce Creek, Stevens Brook, Webhannet River, and the York river (FIRM only).

The results of the floodway computations are tabulated for selected cross sections (see Table 11, “Floodway Data”). In cases where the floodway and 1-percent-annual-chance floodplain boundaries are either close together or collinear, only the floodway boundary is shown.

In some instances, no HEC-2 step-backwater analysis has been performed for the downstream portions of the flooding source. In these cases, their floodways were determined using engineering judgment. The floodways for the Saco River, Little River, Moors Brook, and Thatcher Brook in Biddeford; the Little River in Kennebunk; the Piscataqua River in Kittery; Goosefare and Mill Brooks in Old Orchard Beach; the Saco River in Saco; and the York River in York are entirely coincident with the channel banks.

Floodway widths were computed at cross sections. Between cross sections, the floodway boundaries were interpolated. The results of the floodway computations are tabulated for selected cross sections (see Table 11, "Floodway Data"). In cases where the floodway and 1-percent-annual-chance floodplain boundaries are either close together or collinear, only the floodway boundary is shown.

Portions of the computed floodway widths extend beyond the corporate limits for Cooks Brook in Dayton and Hollis; for Goosefare Brook in Old Orchard Beach and Saco; for the Great Works River in North Berwick and Sanford; for Green Brook in Wells; for the Kennebunk River in Arundel, Kennebunk, and Kennebunkport; for the Little River in Kennebunkport and Wells; for the Little Ossipee River in Acton, Limerick, Limington, Newfield, Shapleigh, and Waterboro; for the Mousam River in Alfred; for the Mousam River (Lower Reach) in Sanford; for the Ogunquit River in Ogunquit and Wells; for the Ossipee River in Cornish and Parsonsfield; for the Saco River in Biddeford, Buxton, Cornish, Dayton, Hollis, Limington, and Saco; for the Saco River-Right Channel in Buxton; for the Salmon Falls River in Berwick and Lebanon; and for Spinney Creek in Eliot and Kittery.

For this countywide study, for the revised flooding sources in the Town of Berwick, including Coffin Brook, Unnamed Tributary to Coffin Brook (Coffin Brook Tributary 1), Driscoll Brook, Ferguson Brook, Keay Brook, Little River, Mulloy Brook, Worster Brook, and Unnamed Tributary to Worster Brook (Worster Brook Tributary 3), no floodway data were computed. Profiles were created for these flooding sources and are included in this countywide report (Exhibit 1).

No floodways were computed for the Littlefield River and Tributary to Middle Branch Mousam River in Alfred, for Skelton Station Pond in Dayton, and for the Town of Lyman. A floodway was computed for Sawyer Brook in Saco; however, it is not shown in this FIS due to extremely narrow floodway widths.

Encroachment into areas subject to inundation by floodwaters having hazardous velocities aggravates the risk of flood damage and heightens potential flood hazards by further increasing velocities. A listing of stream velocities at selected cross sections is provided in Table 11, "Floodway Data." To reduce the risk of property damage in areas where the stream velocities are high, the community may wish to restrict development in areas outside the floodway.

Near the mouths of streams studied in detail, floodway computations are made without regard to flood elevations on the receiving water body. Therefore, "Without Floodway" elevations presented in Table 11 for certain downstream cross sections of Thatcher Brook in Biddeford, of the Ossipee River in Cornish, of the Kennebunk and Little Rivers in Kennebunkport, of the Little Ossipee River in Limington, of the Ogunquit River Tributary in Ogunquit, of Stevens Brook in Wells, and of the Cape Neddick River in

York are lower than the regulatory flood elevations in that area, which must take into account the 1-percent-annual-chance flooding due to backwater from other sources.

The area between the floodway and 1-percent-annual-chance floodplain boundaries is termed the floodway fringe. The floodway fringe encompasses the portion of the floodplain that could be completely obstructed without increasing the water-surface elevation (WSEL) of the base flood more than 1 foot at any point. Typical relationships between the floodway and the floodway fringe and their significance to floodplain development are shown in Figure 3, "Floodway Schematic."

Under the State of Maine Revised Statutes Annotated (M.R.S.A.) Title 38 § 439-A, 7C where the floodway is not designated on the Flood Insurance Rate Map, the floodway is considered to be the channel of a river or other water course and the adjacent land areas to a distance of one-half the width of the floodplain, as measured from the normal high water mark to the upland limit of the floodplain, unless a technical evaluation certified by a registered professional engineer is provided demonstrating the actual floodway based upon approved FEMA modeling methods.

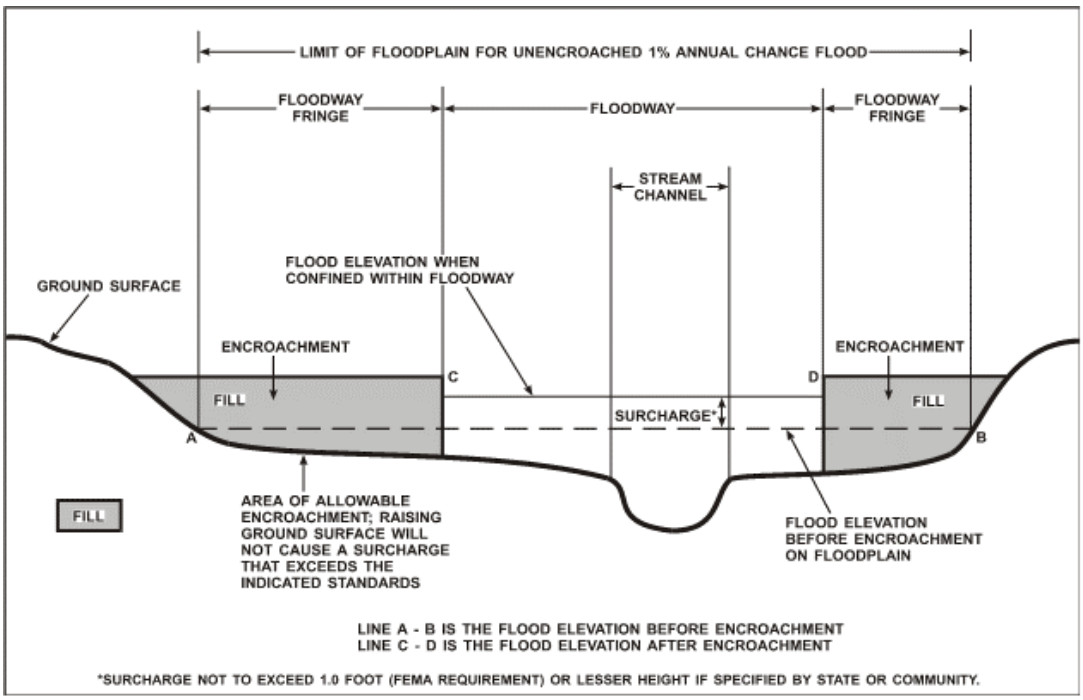

Figure 3. Floodway Schematic

Table 12, "1-Percent-Annual-Chance Flood Data," shows the 1-percent-annual-chance flood data for Littlefield River. No floodway data were computed for Littlefield River.

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	206	99	972	0.9	14.6	14.6	15.0	0.4
B	1,500	139	1340	0.6	14.6	14.6	15.0	0.4
C	2,439	55	423	2.0	18.6	18.6	18.6	0.0
D	4,092	64	513	1.7	18.9	18.9	19.1	0.2
E	4,229	108	863	1.0	20.9	20.9	20.9	0.0
F	4,905	96	584	1.5	21.0	21.0	21.1	0.1
G	6,162	90	437	1.9	21.5	21.5	21.9	0.4
H	7,022	50	336	2.5	22.1	22.1	22.6	0.5
I	7,366	27	149	5.7	22.4	22.4	22.9	0.5

[1] FEET ABOVE DAM

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

BATSON RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	5,787	10	36	10.8	8.9 [2]	11.4	12.1	0.7
B	5,908	10	28	13.6	15.9	15.9	16.3	0.4
C	6,030	11	41	9.4	22.4	22.4	22.7	0.3
D	6,141	10	36	10.8	26.8	26.8	27.0	0.2
E	6,384	30	99	3.9	31.6	31.6	32.6	1.0
F	6,600	38	72	5.4	37.5	37.5	37.5	0.0
G	6,785	23	73	5.3	40.4	40.4	40.5	0.1
H	6,959	15	41	9.4	42.8	42.8	42.8	0.0
I	7,086	8	23	16.5	45.8	45.8	46.5	0.7
J	7,292	8	22	11.6	56.8	56.8	57.7	0.9
K	7,645	105	239	1.6	61.0	61.0	61.9	0.9
L	7,946	46	150	2.6	62.4	62.4	62.8	0.4

[1] FEET ABOVE CONFLUENCE WITH WEBHANNET RIVER

[2] ELEVATION COMPUTED WITHOUT CONSIDERATION OF WAVE EFFECTS

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

BLACKSMITH BROOK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	95	26	62	4.0	9.2 [2]	8.9	9.9	1.0
B	359	250	901	0.3	9.3 [3]	9.3	10.3	1.0
C	834	10	27	9.3	11.0 [3]	11.0	11.5	0.5
D	1,151	38	96	2.6	15.9	15.9	16.8	0.9
E	1,362	8	18	13.7	20.5	20.5	21.1	0.6
F	1,468	17	34	7.3	30.0	30.0	31.0	1.0
G	1,785	27	63	4.0	34.4	34.4	34.6	0.2
H	1,943	27	388	0.7	45.9	45.9	46.0	0.1
I	2,207	10	133	1.9	45.9	45.9	46.0	0.1
J	2,735	7	86	2.9	45.9	45.9	46.1	0.2
K	3,575	199	520	0.5	45.9	45.9	46.8	0.9

[1] FEET ABOVE LONG BEACH AVENUE

[2] ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF WAVE EFFECTS

[3] ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF WAVE EFFECTS; PLEASE REFER TO THE ASSOCIATED DFIRM PANEL FOR BASE FLOOD ELEVATIONS

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

BRIDGES SWAMP

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	4,330	30	203	4.7	9.2 [2]	7.9	8.7	0.8
B	4,541	20	83	11.5	11.7	11.7	12.0	0.3
C	4,752	43	143	6.7	15.6	15.6	16.5	0.9
D	4,963	23	131	7.3	18.9	18.9	18.9	0.0
E	5,122	68	345	2.8	20.2	20.2	20.5	0.3
F	5,898	17	115	8.2	22.3	22.3	22.9	0.6
G	6,320	44	328	2.9	24.0	24.0	24.8	0.8
H	6,431	44	402	2.4	26.6	26.6	26.6	0.0
I	6,954	120	596	1.6	26.8	26.8	26.9	0.1

[1] FEET ABOVE SHORE ROAD

[2] ELEVATION COMPUTED WITHOUT CONSIDERATION OF WAVE EFFECTS

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

CAPE NEDDICK RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	6,494	35	252	2.3	9.2 [2]	8.1	8.1	0.0
B	6,864	30	145	4.0	9.2 [2]	8.3	8.3	0.0
C	9,979	102	402	1.4	11.1	11.1	12.1	1.0

[1] FEET ABOVE CONFLUENCE WITH YORK RIVER

[2] ELEVATION COMPUTED WITHOUT CONSIDERATION OF WAVE EFFECTS

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

CIDER HILL CREEK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	0	30	328	3.0	189.1	189.1	189.1	0.0
B	230	40	377	2.6	189.3	189.3	189.5	0.2
C	420	60	531	1.8	189.3	189.3	189.8	0.5
D	610	50	429	2.3	189.3	189.3	190.0	0.7
E	810	40	376	2.6	189.4	189.4	190.3	0.9
F	1,080	30	306	3.2	189.9	189.9	190.8	0.9
G	1,260	40	378	2.6	190.2	190.2	191.2	1.0
H	1,360	90	606	3.2	191.6	191.6	191.6	0.0
I	1,640	90	515	2.6	191.8	191.8	191.8	0.0
J	2,020	65	417	1.6	192.2	192.2	192.2	0.0
K	2,390	90	674	1.9	192.6	192.6	192.6	0.0
L	2,740	100	419	2.2	192.9	192.9	192.9	0.0
M	3,150	160	874	1.1	193.4	193.4	193.4	0.0
N	4,060	290	1,110	0.8	193.8	193.8	193.8	0.0
O	4,770	220	539	1.7	194.9	194.9	194.9	0.0
P	5,210	110	90	3.2	197.3	197.3	197.6	0.3
Q	5,570	50	207	4.5	200.3	200.3	200.7	0.4
R	5,690	40	192	4.9	201.1	201.1	201.9	0.8
S	5,910	60	177	5.3	205.3	205.3	206.0	0.7
T	6,180	40	192	4.9	211.2	211.2	211.9	0.7
U	6,310	30	212	4.4	222.7	222.7	222.7	0.0
V	6,360	130	1,066	0.9	222.8	222.8	223.1	0.3
W	7,040	292	2,380	0.4	222.8	222.8	223.1	0.3
X	8,130	240	1,980	0.5	222.8	222.8	223.2	0.4
Y	9,540	200	1,406	0.7	222.9	222.9	223.3	0.4
Z	11,660	230	797	1.2	223.9	223.9	224.1	0.2
AA	12,930	210	1,251	0.8	224.6	224.6	224.7	0.1

[1] FEET ABOVE DENNETT DAM

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

COOKS BROOK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
AB	14,930	30	195	4.8	227.2	227.2	227.4	0.2
AC	14,970	30	219	4.3	228.0	228.0	228.0	0.0
AD	15,200	31	219	4.3	228.1	228.1	228.3	0.2
AE	16,040	520	2,034	0.4	228.3	228.3	229.3	1.0
AF	17,580	260	604	1.3	229.4	229.4	229.8	0.4
AG	18,240	80	134	5.7	234.6	234.6	235.0	0.4
AH	19,570	170	630	1.2	243.3	243.3	244.0	0.7

[1] FEET ABOVE DENNETT DAM

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

COOKS BROOK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	1,188	21	164	2.5	47.0	47.0	47.0	0.0
B	2,006	22	132	3.1	47.3	47.3	47.9	0.6
C	3,802	10	50	8.2	53.7	53.7	54.6	0.9
D	6,061	95	207	2.0	66.8	66.8	67.6	0.8

[1] FEET ABOVE CONFLUENCE WITH MOUSAM RIVER

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

DAY BROOK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	211	15	60	4.5	45.0	45.0	46.0	1.0
B	370	15	48	5.6	46.6	46.6	47.5	0.9
C	634	10	36	7.6	51.5	51.5	52.3	0.8
D	950	21	62	4.4	56.4	56.4	57.1	0.7
E	1,214	11	48	5.6	59.1	59.1	59.8	0.7
F	1,373	25	86	3.1	61.3	61.3	61.4	0.1
G	2,112	83	292	0.9	61.8	61.8	62.4	0.6
H	3,907	11	29	9.3	76.4	76.4	76.4	0.0

[1] FEET FROM CONCRETE DAM

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

DEPOT BROOK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	7,022	20	97	1.8	9.2 [2]	8.7	8.7	0.0
B	7,498	52	213	0.8	9.2 [2]	8.8	8.9	0.1
C	8,184	10	23	7.8	10.4	10.4	10.9	0.5
D	8,290	18	53	3.5	12.4	12.4	13.4	1.0
E	8,501	18	131	1.4	17.7	17.7	17.7	0.0

[1] FEET ABOVE CONFLUENCE WITH YORK RIVER

[2] ELEVATION COMPUTED WITHOUT CONSIDERATION OF WAVE EFFECTS

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

DOLLY GORDAN BROOK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	4,715	41	94	2.3	253.7	253.7	254.7	1.0
B	4,980	94	362	0.6	256.1	256.1	257.1	1.0

[1] FEET ABOVE CONFLUENCE WITH GREAT WORKS RIVER

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

GOODALL BROOK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	11,035	109	446	1.9	8.9 [2]	9.0	9.3	0.3
B	11,801	37	278	3.0	8.9 [2]	9.3	9.8	0.5
C	12,339	77	584	1.4	8.9 [2]	9.5	10.2	0.7
D	12,545	43	416	2.0	13.5	13.5	13.5	0.0
E	13,015	182	1,425	0.4	15.6	15.6	15.6	0.0
F	14,441	78	403	1.4	15.6	15.6	15.6	0.0
G	14,784	32	265	2.2	15.8	15.8	15.9	0.1
H	14,969	32	264	1.5	19.0	19.0	19.1	0.1
I	15,233	147	1,246	0.5	19.0	19.0	19.1	0.1
J	16,394	114	724	0.8	19.0	19.0	19.1	0.1
K	17,440	236	1,210	0.5	19.1	19.1	19.3	0.2
L	21,331	17	46	9.4	19.5	19.5	19.5	0.0
M	21,458	132	856	0.5	25.2	25.2	25.2	0.0
N	23,654	18	50	8.6	29.0	29.0	29.0	0.0

[1] FEET ABOVE CONFLUENCE WITH ATLANTIC OCEAN

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

GOOSEFARE BROOK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	2,600	504	5,398	1.5	32.2	32.2	33.2	1.0
B	4,245	81	937	8.5	43.6	43.6	44.6	1.0
C	4,410	94	573	1.7	56.1	56.1	57.1	1.0
D	4,900	143	2,188	3.6	84.3	84.3	85.3	1.0
E	7,060	112	1,585	5.0	86.4	86.4	87.4	1.0
F	15,900	147	2,133	3.6	89.0	89.0	90.0	1.0
G	25,550	246	2,670	2.9	94.1	94.1	95.1	1.0
H	17,800	490	5,413	1.3	94.2	94.2	95.2	1.0
I	35,055	566	5,225	1.3	95.1	95.1	96.1	1.0
J	36,610	175	2,208	3.0	95.6	95.6	96.6	1.0
K	46,230	168	2,851	2.2	96.1	96.1	97.1	1.0
L	51,520	151	1,956	3.2	98.5	98.5	99.5	1.0
M	55,700	519	4,462	1.3	99.0	99.0	100.0	1.0
N	59,840	138	2,105	2.5	99.7	99.7	100.7	1.0
O	69,180	90	1,226	3.0	101.1	101.1	102.1	1.0
P	2,305	224	2,105	2.5	104.6	104.6	105.6	1.0
Q	2,345	247	1,303	2.8	104.7	104.7	105.7	1.0
R	7,305	245	2,600	1.3	108.1	108.1	109.1	1.0
S	8,725	385	3,834	0.9	108.9	108.9	109.9	1.0
T	9,825	45	418	5.7	110.4	110.4	111.4	1.0
U	10,025	39	359	6.6	111.1	111.1	112.1	1.0
V	10,125	58	417	5.7	111.3	111.3	112.3	1.0
W	10,425	107	933	2.5	118.6	118.6	119.6	1.0
X	10,555	203	1,399	1.7	125.0	125.0	126.0	1.0
Y	17,535	63	383	3.7	129.8	129.8	130.8	1.0
Z	19,680	87	527	2.7	143.7	143.7	144.7	1.0
AA	19,805	177	1,587	0.9	152.1	152.1	153.1	1.0

[1] FEET ABOVE CONFLUENCE WITH SALMON FALLS RIVER

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

GREAT WORKS RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
AB	27,960	89	345	4.0	170.3	170.3	171.3	1.0
AC	28,110	74	774	1.8	177.9	177.9	178.9	1.0
AD	34,465	76	490	2.6	186.7	186.7	187.7	1.0
AE	39,625	77	391	3.2	199.8	199.8	200.8	1.0
AF	47,565	281	2,313	1.0	209.6	209.6	210.6	1.0
AG	56,250	85	472	4.1	218.4	218.4	219.4	1.0
AH	56,335	31	207	9.4	218.5	218.5	219.5	1.0
AI	56,500	56	516	3.8	220.2	220.2	221.2	1.0
AJ	63,940	117	897	2.0	228.6	228.6	229.6	1.0
AK	67,800	536	2,750	0.4	229.1	229.1	230.1	1.0
AL	67,960	295	1,009	1.2	229.1	229.1	230.1	1.0
AM	68,175	500	4,528	0.3	233.3	233.3	234.3	1.0
AN	71,550	241	707	1.6	236.9	236.9	237.9	1.0
AO	73,760	77	241	3.6	241.7	241.7	242.7	1.0

[1] FEET ABOVE CONFLUENCE WITH SALMON FALLS RIVER

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

GREAT WORKS RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	2,270	50	304	2.6	92.6	92.6	93.0	0.4
B	4,646	50	208	3.9	95.6	95.6	96.1	0.5
C	4,752	50	212	3.8	101.3	101.3	101.3	0.0
D	6,706	93	29	0.9	102.9	102.9	102.9	0.0

[1] FEET ABOVE CONFLUENCE WITH OGUNQUIT RIVER

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

GREEN BROOK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	211	25	106	10.7	14.7	14.7	14.7	0.0
B	370	29	305	3.7	16.9	16.9	17.4	0.5
C	528	82	467	2.4	17.9	17.9	18.5	0.6
D	1,003	23	228	5.0	18.6	18.6	19.2	0.6
E	1,109	98	646	1.8	19.3	19.3	20.2	0.9
F	1,373	75	553	2.1	19.6	19.6	20.4	0.8
G	1,901	111	780	1.4	19.9	19.9	20.7	0.8
H	2,534	79	503	2.1	20.1	20.1	20.9	0.8
I	3,168	71	340	3.1	20.7	20.7	21.7	1.0
J	3,696	29	146	7.2	23.1	23.1	23.4	0.3
K	3,907	36	209	5.1	26.0	26.0	26.8	0.8
L	4,066	28	174	6.1	30.1	30.1	30.1	0.0
M	4,435	26	233	4.5	31.1	31.1	32.0	0.9
N	4,805	56	406	2.6	31.7	31.7	32.7	1.0
O	5,122	59	307	3.4	32.4	32.4	33.3	0.9
P	5,280	34	195	5.4	33.6	33.6	34.6	1.0

[1] FEET ABOVE CONFLUENCE WITH THE BASIN

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

JOSIAS RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	5,998	*	1,100	3.9	8.9 [2]	4.8 [2]	4.8	0.0
B	18,269	201	1,639	2.6	9.5	9.5	9.9	0.4
C	18,427	165	2,006	2.2	9.7	9.7	10.1	0.4
D	22,176	212	1,757	2.5	10.6	10.6	11.1	0.5
E	27,192	107	1,471	2.9	12.4	12.4	13.2	0.8
F	27,350	107	1,506	2.9	12.8	12.8	13.5	0.7
G	30,624	56	319	13.6	15.5	15.5	16.1	0.6
H	34,214	118	934	4.6	34.8	34.8	35.8	1.0
I	34,426	92	338	12.8	38.2	38.2	38.3	0.1
J	34,584	60	363	11.9	43.9	43.9	43.9	0.0
K	37,171	85	763	5.7	57.5	57.5	58.4	0.9

[1] FEET ABOVE CONFLUENCE WITH THE ALANTIC OCEAN

[2] ELEVATIONS COMPUTED WITHOUT CONSIDERING WAVE EFFECTS

[3] FLOODWAY COINCIDENT WITH CHANNEL BANKS

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

KENNEBUNK RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	1,050	220	963	10.0	226.3	221.3 [2]	222.3	1.0
B	1,150	130	894	10.8	226.3	224.6 [2]	225.2	0.6
C	1,250	150	756	12.8	230.3	230.3	230.3	0.0
D	1,380	100	1,170	8.2	234.1	234.1	234.1	0.0
E	1,460	100	1,360	7.1	235.6	235.6	235.6	0.0
F	1,860	130	1,680	5.7	236.7	236.7	236.8	0.1
G	2,210	140	1,260	7.7	239.5	239.5	239.5	0.0
H	2,740	220	2,800	3.4	243.1	243.1	243.1	0.0
I	3,530	350	4,970	1.9	243.9	243.9	244.1	0.2
J	4,190	460	6,060	1.6	244.1	244.1	244.4	0.3
K	5,320	530	6,780	1.4	244.4	244.4	244.8	0.4
L	6,750	700	8,810	1.0	244.6	244.6	245.0	0.4
M	8,060	500	5,590	1.6	244.7	244.7	245.2	0.5
N	8,820	600	7,680	1.2	244.9	244.9	245.4	0.5
O	9,810	1,220	13,300	0.7	244.9	244.9	245.5	0.6
P	12,710	430	4,300	2.1	245.5	245.5	246.2	0.7
Q	14,920	280	2,880	3.1	247.8	247.8	248.4	0.6
R	15,960	450	6,400	1.4	248.5	248.5	249.1	0.6
S	16,630	310	4,960	1.8	248.7	248.7	249.3	0.6
T	18,940	750	12,100	0.7	249.1	249.1	249.7	0.6
U	20,140	750	11,400	0.8	249.1	249.1	249.7	0.6
V	24,330	700	6,890	1.3	249.5	249.5	250.3	0.8
W	28,840	800	11,300	0.8	250.0	250.0	250.9	0.9
X	31,140	870	9,170	1.0	250.2	250.2	251.1	0.9
Y	31,670	850	8,240	1.1	250.3	250.3	251.2	0.9
Z	32,120	400	3,120	2.8	250.5	250.5	251.5	1.0
AA	32,660	430	896	9.9	259.5	259.5	259.5	0.0

[1] FEET ABOVE CONFLUENCE WITH SACO RIVER

[2] ELEVATIONS COMPUTED WITHOUT CONSIDERING BACKWATER EFFECTS FROM SACO RIVER

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

LITTLE OSSIPEE RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
AB	32,900	350	1,790	5.0	266.2	266.2	266.8	0.6
AC	33,010	280	1,250	7.1	267.4	267.4	268.3	0.9
AD	33,090	260	1,550	5.7	269.0	269.0	270.0	1.0
AE	33,270	260	862	10.3	272.7	272.7	272.7	0.0
AF	33,690	150	953	9.3	279.4	279.4	279.7	0.3
AG	33,860	120	977	9.1	280.8	280.8	281.6	0.8
AH	33,970	90	897	9.9	283.9	283.9	283.9	0.0
AI	34,240	280	2,380	3.7	284.9	284.9	285.7	0.8
AJ	34,340	320	2,600	3.4	285.3	285.3	286.1	0.8
AK	34,620	230	2,480	3.6	286.0	286.0	286.9	0.9
AL	34,980	430	4,990	1.8	286.5	286.5	287.4	0.9
AM	35,850	1,090	10,600	0.8	286.7	286.7	287.6	0.9
AN	39,160	735	6,210	1.4	287.4	287.4	288.4	1.0
AO	39,910	810	4,800	1.8	287.8	287.8	288.7	0.9
AP	41,660	930	9,020	1.0	288.3	288.3	289.3	1.0
AQ	44,040	800	7,320	1.2	288.6	288.6	289.6	1.0
AR	45,460	490	4,360	2.0	289.0	289.0	290.0	1.0
AS	45,980	330	2,560	3.5	289.5	289.5	290.4	0.9
AT	46,110	690	2,420	3.7	290.3	290.3	290.7	0.4
AU	47,060	570	5,760	1.5	290.8	290.8	291.8	1.0
AV	48,070	810	6,980	1.3	291.2	291.2	292.2	1.0
AW	48,740	680	5,900	1.5	291.4	291.4	292.4	1.0
AX	49,570	570	5,040	1.7	291.8	291.8	292.8	1.0
AY	50,530	720	5,990	1.4	292.3	292.3	293.3	1.0
AZ	51,760	300	3,290	2.6	293.2	293.2	294.1	0.9
BA	53,190	680	5,860	1.4	294.2	294.2	295.1	0.9
BB	54,020	500	5,060	1.7	294.7	294.7	295.6	0.9

[1] FEET ABOVE CONFLUENCE WITH SACO RIVER

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

LITTLE OSSIPEE RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
BC	54,415	155	1,997	3.9	295.2	295.2	296.2	1.0
BD	54,565	205	2,436	3.2	295.2	295.2	296.2	1.0
BE	54,765	140	2,210	3.5	295.5	295.5	296.5	1.0
BF	82,965	287	1,948	4.6	314.8	314.8	315.8	1.0
BG	83,115	88	985	9.1	314.8	314.8	315.8	1.0
BH	89,865	190	1,696	5.2	326.5	326.5	327.5	1.0
BI	99,765	244	1,849	3.5	344.9	344.9	345.9	1.0
BJ	99,965	318	1,437	4.5	346.0	346.0	347.0	1.0
BK	105,065	110	1,037	3.9	354.5	354.5	355.5	1.0
BL	110,765	171	1,278	3.1	362.7	362.7	363.7	1.0
BM	115,800	85	644	4.6	383.6	383.6	384.6	1.0
BN	131,000	186	864	2.7	420.1	420.1	421.1	1.0
BO	137,300	130	764	2.8	437.8	437.8	438.8	1.0
BP	142,950	61	253	3.3	473.7	473.7	474.7	1.0
BQ	143,160	53	621	1.3	486.0	486.0	487.0	1.0
BR	143,235	66	472	1.8	487.8	487.8	488.8	1.0
BS	144,275	64	283	2.9	495.9	495.9	496.9	1.0
BT	145,350	75	290	2.8	504.7	504.7	505.7	1.0
BU	145,450	300	3,157	0.3	515.7	515.7	516.7	1.0
BV	147,650	500	6,449	0.1	515.7	515.7	516.7	1.0
BW	157,300	60	233	2.7	530.2	530.2	531.2	1.0
BX	157,450	69	148	4.3	532.0	532.0	533.0	1.0
BY	162,250	53	178	3.1	549.0	549.0	550.0	1.0
BZ	162,350	25	112	4.9	550.5	550.5	551.5	1.0
CA	162,600	145	1,120	0.5	552.3	552.3	553.3	1.0

[1] FEET ABOVE CONFLUENCE WITH SACO RIVER

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

LITTLE OSSIPEE RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	935	60	335	3.9	288.1	288.1	289.0	0.9
B	1,715	23	45	29.3	307.6	307.6	307.6	0.0
C	1,945	81	935	1.4	342.3	342.3	342.3	0.0
D	3,050	110	949	1.4	345.5	345.5	346.2	0.7
E	4,395	32	130	10.1	350.2	350.2	350.2	0.0
F	4,535	54	342	3.8	352.1	352.1	353.1	1.0
G	6,990	140	686	1.9	355.8	355.8	356.7	0.9
H	7,135	238	1,161	1.1	356.4	356.4	357.3	0.9

[1] FEET ABOVE CONFLUENCE WITH OSSIPEE RIVER

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

LITTLE RIVER (TOWN OF CORNISH)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	12,672	104	566	1.5	8.9 [2]	8.3 [3]	9.3	1.0
B	15,814	30	318	2.8	14.8	14.8	15.8	1.0
C	16,025	20	77	11.3	16.9	16.9	17.0	0.1
D	17,757	44	326	2.7	22.3	22.3	22.4	0.1
E	17,868	39	292	3.0	26.4	26.4	26.4	0.0
F	20,249	143	808	1.1	26.6	26.6	26.8	0.2

[1] MEASURED ABOVE MOUTH

[2] ELEVATIONS COMPUTED WITHOUT CONSIDERING WAVE EFFECTS

[3] ELEVATIONS COMPUTED WITHOUT CONSIDERING BACKWATER EFFECTS FROM ATLANTIC OCEAN

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

LITTLE RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	0	70	192	9.6	13.1	13.1	13.1	0.0
B	106	22	157	11.7	14.5	14.5	14.5	0.0
C	158	42	210	8.8	15.9	15.9	15.9	0.0
D	1,478	106	752	2.5	19.4	19.4	19.7	0.3
E	4,541	90	834	2.2	20.2	20.2	20.6	0.4
F	4,594	22	223	8.3	20.2	20.2	20.6	0.4
G	4,699	22	175	10.5	20.2	20.2	20.6	0.4
H	4,805	30	312	5.9	22.5	22.5	22.5	0.0
I	5,016	* [2]	327	5.7	23.0	23.0	23.0	0.0
J	5,966	75	814	2.3	23.3	23.3	24.2	0.9
K	6,600	55	583	3.2	23.5	23.5	24.4	0.9
L	7,550	136	966	1.9	24.1	24.1	25.1	1.0

[1] FEET FROM BREACHED DAM AT LORDS ROAD

[2] FLOODWAY COINCIDENT WITH CHANNEL BANKS

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

MERRILAND RIVER (LOWER REACH)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
M	23,126	75	145	8.3	128.5	128.5	128.5	0.0
N	23,285	* [2]	182	6.6	129.4	129.4	129.5	0.1
O	27,826	* [2]	666	1.8	131.2	131.2	131.4	0.2
P	31,416	42	130	9.2	160.6	160.6	161.1	0.5
Q	31,522	89	338	3.6	164.6	164.6	164.6	0.0
R	34,003	185	662	1.8	167.4	167.4	167.7	0.3

[1] FEET FROM BREACHED DAM AT LORDS ROAD

[2] FLOODWAY COINCIDENT WITH CHANNEL BANKS

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

MERRILAND RIVER (UPPER REACH)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	3,115	57	276	1.3	8.9 [2]	7.8	8.1	0.3
B	5,280	213	957	0.4	8.9 [2]	7.8	8.3	0.5
C	9,451	20	37	9.6	17.9	17.9	17.9	0.0

[1] FEET ABOVE CONFLUENCE WITH JONES CREEK

[2] ELEVATION COMPUTED WITHOUT CONSIDERATION OF WAVE EFFECTS

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

MILL BROOK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	2,059	10	46	12.6	9.2	9.2	9.2	0.0
B	2,218	120	424	1.4	12.5	12.5	12.5	0.0
C	3,696	36	57	10.2	15.5	15.5	15.7	0.2
D	5,016	60	311	1.9	18.8	18.8	19.6	0.8
E	7,867	30	49	7.4	28.2	28.2	28.2	0.0
F	10,190	35	114	3.2	43.7	43.7	44.1	0.4

[1] FEET ABOVE CONFLUENCE WITH SACO RIVER

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

MOORS BROOK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	0	443	5,248	0.8	153.0	153.0	154.0	1.0
B	2,190	233	2,442	1.6	153.1	153.1	154.1	1.0
C	3,840	263	1,742	2.3	153.3	153.3	154.2	0.9
D	5,240	90	700	5.7	171.0	171.0	171.7	0.7
E	6,070	152	1,232	3.2	172.1	172.1	172.8	0.7
F	6,885	61	442	9.0	172.4	172.4	173.4	1.0

[1] FEET ABOVE CORPORATE LIMITS

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

MOUSAM RIVER (LOWER REACH)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	500	360	2,753	0.8	215.6	215.6	215.6	0.0
B	690	300	2,225	1.0	216.2	216.2	216.2	0.0
C	1,940	290	2,184	1.1	216.3	216.3	216.3	0.0
D	3,320	171	1,009	2.3	216.5	216.5	216.5	0.0
E	4,940	140	817	2.9	217.3	217.3	217.3	0.0
F	6,560	190	1,019	2.3	218.3	218.3	218.3	0.0
G	8,160	120	729	3.2	219.1	219.1	219.3	0.2
H	9,770	75	513	4.6	220.4	220.4	221.0	0.6
I	11,790	105	705	3.3	223.3	223.3	223.9	0.6
J	14,160	253	1,931	1.2	225.5	225.5	226.2	0.7
K	16,200	131	903	2.6	226.7	226.7	227.4	0.7
L	17,250	73	550	4.2	227.7	227.7	228.4	0.7
M	18,620	156	866	2.7	230.1	230.1	230.9	0.8
N	19,510	72	590	4.0	231.5	231.5	232.5	1.0
O	19,750	152	577	2.7	232.0	232.0	232.9	0.9
P	21,040	99	914	2.5	233.7	233.7	234.7	1.0
Q	21,140	60	632	3.7	234.6	234.6	235.0	0.4
R	21,850	95	982	2.4	234.7	234.7	235.5	0.8
S	23,080	118	911	2.6	235.2	235.2	236.2	1.0
T	23,220	46	386	6.1	237.0	237.0	237.0	0.0
U	24,920	86	749	3.1	239.1	239.1	239.7	0.6
V	26,840	101	1,158	2.0	239.9	239.9	240.6	0.7
W	28,620	81	938	2.5	240.2	240.2	241.0	0.8
X	30,560	375	3,333	0.7	240.4	240.4	241.3	0.9
Y	32,200	76	689	3.4	240.5	240.5	241.4	0.9
Z	32,330	120	1,066	2.2	242.2	242.2	243.1	0.9
AA	33,060	140	1,396	1.7	242.5	242.5	243.5	1.0

[1] FEET ABOVE CONFLUENCE WITH ESTES LAKE

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

MOUSAM RIVER (TOWN OF SANFORD)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
AB	35,150	64	562	4.2	243.6	243.6	244.5	0.9
AC	36,290	125	1,220	1.9	245.0	245.0	246.0	1.0
AD	36,390	152	1,307	1.8	246.4	246.4	246.9	0.5
AE	36,930	45	264	8.8	247.1	247.1	247.5	0.4
AF	37,950	62	496	4.7	253.7	253.7	254.7	1.0
AG	38,070	49	336	7.0	259.5	259.5	259.5	0.0
AH	38,250	44	196	12.0	260.7	260.7	260.7	0.0
AI	38,560	44	316	6.6	272.6	272.6	272.6	0.0
AJ	38,740	44	340	6.2	275.4	275.4	275.4	0.0
AK	38,890	105	700	3.0	276.2	276.2	276.2	0.0
AL	39,640	228	1,914	1.1	284.9	284.9	284.9	0.0
AM	39,810	313	2,618	0.8	285.1	285.1	285.1	0.0
AN	42,790	114	637	3.3	285.1	285.1	285.1	0.0
AO	42,930	71	730	2.9	289.5	289.5	289.5	0.0
AP	43,950	89	854	2.5	289.7	289.7	289.8	0.1
AQ	44,400	52	520	4.0	289.9	289.9	289.9	0.0
AR	45,780	167	1,210	1.7	290.5	290.5	291.2	0.7
AS	46,300	50	390	4.8	293.2	293.2	294.2	1.0
AT	46,500	258	2,540	0.8	301.7	301.7	301.7	0.0
AU	48,840	132	1,130	1.9	301.8	301.8	301.8	0.0
AV	49,220	240	1,638	1.3	308.1	308.1	308.1	0.0
AW	50,730	99	545	3.8	308.4	308.4	308.4	0.0
AX	50,850	55	198	10.6	308.8	308.8	308.8	0.0
AY	51,190	166	631	3.3	315.6	315.6	315.9	0.3
AZ	51,610	49	301	7.0	323.5	323.5	324.3	0.8
BA	51,850	52	419	5.0	337.0	337.0	337.0	0.0
BB	52,410	80	664	3.2	338.1	338.1	338.2	0.1

[1] FEET ABOVE CONFLUENCE WITH ESTES LAKE

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

MOUSAM RIVER (TOWN OF SANFORD)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
BC	52,600	85	463	4.5	338.7	338.7	339.0	0.3
BD	52,770	305	3,116	0.6	350.1	350.1	350.1	0.0
BE	56,370	88	368	5.2	350.4	350.4	350.4	0.0
BF	56,520	42	168	11.5	354.9	354.9	354.9	0.0
BG	57,820	61	493	3.5	366.5	366.5	367.4	0.9
BH	58,830	29	148	11.6	386.3	386.3	386.3	0.0
BI	58,940	86	766	2.2	390.1	390.1	390.1	0.0
BJ	60,350	80	364	4.7	391.0	391.0	391.4	0.4
BK	62,500	41	296	5.8	398.1	398.1	398.6	0.5
BL	63,800	80	611	2.8	400.2	400.2	400.9	0.7
BM	64,330	34	149	11.5	422.1	422.1	422.1	0.0
BN	64,400	48	423	4.0	429.9	429.9	429.9	0.0
BO	64,800	50	445	3.8	430.6	430.6	430.6	0.0
BP	65,750	43	377	4.5	431.4	431.4	431.8	0.4

[1] FEET ABOVE CONFLUENCE WITH ESTES LAKE

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

MOUSAM RIVER (TOWN OF SANFORD)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	9,557	47	172	10.9	27.8	27.8	28.0	0.2
B	9,821	55	589	3.2	34.0	34.0	34.0	0.0
C	10,454	55	589	3.2	34.3	34.3	34.6	0.3
D	11,141	63	526	3.6	35.1	35.1	35.9	0.8
E	11,299	237	1,004	1.9	35.3	35.3	36.3	1.0
F	11,669	89	654	2.9	43.0	43.0	43.0	0.0
G	12,091	110	229	8.2	52.1	52.1	52.1	0.0
H	12,355	38	220	8.6	56.4	56.4	56.6	0.2
I	12,778	28	251	7.5	59.3	59.3	60.1	0.8
J	13,675	64	674	2.8	61.0	61.0	62.0	1.0
K	14,731	72	703	2.7	61.5	61.5	62.5	1.0
L	15,840	45	439	3.9	62.2	62.2	63.2	1.0
M	16,579	74	609	2.8	62.9	62.9	63.9	1.0
N	16,896	108	897	1.9	63.1	63.1	64.1	1.0
O	17,741	74	208	8.3	65.2	65.2	65.2	0.0
P	18,058	52	343	5.1	68.0	68.0	68.3	0.3
Q	18,269	132	1,052	1.6	68.9	68.9	69.3	0.4
R	19,378	90	391	4.4	69.2	69.2	69.7	0.5
S	19,853	90	504	3.4	78.5	78.5	78.5	0.0
T	20,011	100	669	2.6	83.0	83.0	83.0	0.0
U	20,698	33	32p	5.3	83.2	83.2	83.2	0.0
V	21,648	76	565	3.0	84.0	84.0	84.7	0.7
W	22,810	65	595	2.7	85.0	85.0	85.7	0.7
X	22,915	55	431	3.7	86.0	86.0	86.4	0.4
Y	23,338	60	473	3.4	86.4	86.4	86.9	0.5
Z	23,813	57	368	4.4	86.9	86.9	87.5	0.6
AA	24,024	142	1,150	1.4	87.1	87.1	88.0	0.9

[1] FEET ABOVE CONFLUENCE WITH ATLANTIC OCEAN

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

OGUNQUIT RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
AB	24,341	57	57	3.3	87.4	87.4	88.2	0.8
AC	25,027	45	45	4.4	88.0	88.0	88.9	0.9
AD	26,030	88	88	3.0	89.6	89.6	90.5	0.9

[1] FEET ABOVE CONFLUENCE WITH ATLANTIC OCEAN

[2] THIS WIDTH EXTENDS BEYOND YORK COUNTY

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

OGUNQUIT RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	158	61	129	1.7	61.6	59.8 [2]	60.6	0.8
B	317	45	101	2.2	61.6	60.7 [2]	61.3	0.6
C	475	45	277	0.8	65.5	65.5	66.2	0.7
D	845	40	208	1.1	65.5	65.5	66.3	0.8
E	1,320	43	182	1.2	65.7	65.7	66.7	1.0
F	1,795	75	253	0.9	65.9	65.9	66.9	1.0
G	2,323	35	45	4.9	69.4	69.4	69.6	0.2
H	2,957	50	299	0.7	69.8	69.8	70.7	0.9

[1] FEET ABOVE CONFLUENCE WITH OGUNQUIT RIVER

[2] ELEVATIONS COMPUTED WITHOUT CONSIDERING BACKWATER EFFECTS FROM OGUNQUIT RIVER

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

OGUNQUIT RIVER TRIBUTARY

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	396	157	1,184	11.6	282.3	273.1 [2]	274.1	1.0
B	3,274	168	1,709	8.0	282.6	282.6	282.6	0.0
C	6,706	1,258	8,428	1.6	285.0	285.0	285.4	0.4
D	12,672	821	5,982	2.3	290.1	290.1	290.7	0.6
E	15,127	130	1,238	10.9	291.4	291.4	292.0	0.6
F	18,084	308	3,050	4.4	296.4	296.4	297.0	0.6
G	21,833	158	1,550	8.7	299.4	299.4	300.1	0.7
H	26,928	150	1,362	9.9	309.5 [3]	309.5 [3]	309.9 [3]	0.4
I	29,040	120	1,666	8.1	313.1 [3]	313.1 [3]	313.9 [3]	0.8
J	31,258	235	1,176	11.5	318.8 [3]	318.8 [3]	318.8 [3]	0.0
K	36,379	150	1,109	12.1	346.6 [3]	346.6 [3]	346.9 [3]	0.3
L	36,643	251	2,808	4.8	354.4 [3]	354.4 [3]	354.8 [3]	0.4
M	37,646	100	848	15.9	356.4 [3]	356.4 [3]	356.5 [3]	0.1
N	38,227	110	1,327	10.2	360.9 [3]	360.9 [3]	361.7 [3]	0.8
O	39,283	290	3,126	4.3	369.9 [3]	369.9 [3]	370.4 [3]	0.5
P	41,395	159	1,682	8.0	370.9 [3]	370.9 [3]	371.3 [3]	0.4
Q	43,349	151	1,638	8.2	373.0 [3]	373.0 [3]	373.6 [3]	0.6
R	44,827	176	1,949	6.9	374.8 [3]	374.8 [3]	375.5 [3]	0.7
S	45,461	130	2,066	6.5	375.6 [3]	375.6 [3]	376.4 [3]	0.8
T	46,042	129	1,231	10.9	375.7 [3]	375.7 [3]	376.7 [3]	1.0
U	50,002	172	2,422	5.6	380.4 [3]	380.4 [3]	381.2 [3]	0.8
V	54,014	177	2,970	4.5	381.7 [3]	381.7 [3]	382.7 [3]	1.0
W	54,490	218	3,633	3.3	382.0 [3]	382.0 [3]	382.9 [3]	0.9
X	57,446	236	3,759	3.2	382.4 [3]	382.4 [3]	383.4 [3]	1.0
Y	59,770	301	4,239	2.7	382.7 [3]	382.7 [3]	383.7 [3]	1.0
Z	61,512	188	2,617	4.3	382.9 [3]	382.9 [3]	383.9 [3]	1.0
AA	62,198	172	2,209	5.1	383.1 [3]	383.1 [3]	384.1 [3]	1.0

[1] FEET ABOVE CONFLUENCE WITH SACO RIVER

[2] ELEVATIONS COMPUTED WITHOUT CONSIDERING BACKWATER EFFECTS FROM SACO RIVER

[3] WATER - SURFACE ELEVATIONS COMPUTED WITHOUT CONSIDERING ICE-JAM EFFECTS

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

OSSIPEE RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
AB	63,413	201	3,048	3.7	383.7 [3]	383.7 [3]	384.6 [3]	0.9
AC	66,158	400	4,916	2.3	384.2 [3]	384.2 [3]	385.2 [3]	1.0
AD	69,115	245	3,137	3.6	384.5 [3]	384.5 [3]	385.4 [3]	0.9
AE	71,122	330	5,089	2.2	384.9 [3]	384.9 [3]	385.9 [3]	1.0

[1] FEET ABOVE CONFLUENCE WITH SACO RIVER

[3] WATER - SURFACE ELEVATIONS COMPUTED WITHOUT CONSIDERING ICE-JAM EFFECTS

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

OSSIPEE RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	3,379	400	6,586	6.8	56.4	56.4	57.4	1.0
B	4,805	500	12,304	3.7	57.5	57.5	58.5	1.0
C	5,016	550	14,800	3.0	57.6	57.6	58.6	1.0
D	8,026	600	11,270	4.0	58.4	58.4	59.3	0.9
E	12,250	620	15,502	2.9	59.8	59.8	60.5	0.7
F	12,355	620	12,291	3.7	59.8	59.8	60.6	0.8
G	14,573	812	15,655	2.9	60.3	60.3	61.0	0.7
H	16,315	1,314	15,516	2.9	60.7	60.7	61.5	0.8
I	17,952	564	12,485	3.6	61.3	61.3	61.9	0.6
J	20,064	602	9,954	4.5	61.9	61.9	62.4	0.5
K	22,070	600	12,388	3.6	62.8	62.8	63.1	0.3
L	23,549	260	5,719	7.9	63.0	63.0	63.2	0.2
M	25,238	465	10,409	4.3	64.6	64.6	64.9	0.3
N	26,822	720	13,060	3.4	64.6	64.6	65.4	0.8
O	28,301	518	10,670	4.2	65.0	65.0	65.8	0.8
P	30,941	245	6,841	6.6	65.9	65.9	66.8	0.9
Q	32,842	850	13,621	3.3	67.0	67.0	68.0	1.0
R	35,482	271	8,023	5.6	67.8	67.8	68.7	0.9
S	35,587	300	8,925	5.0	67.9	67.9	68.9	1.0
T	38,544	346	11,149	4.0	68.9	68.9	69.9	1.0
U	40,920	357	9,786	4.6	69.4	69.4	70.4	1.0
V	42,926	325	9,881	4.6	69.9	69.9	70.9	1.0
W	45,355	470	11,179	4.0	70.5	70.5	71.5	1.0
X	47,362	540	14,565	3.1	71.0	71.0	72.0	1.0
Y	49,632	670	14,600	3.1	72.3	72.3	73.2	0.9
Z	50,688	530	10,800	4.2	72.5	72.5	73.5	1.0
AA	52,483	240	8,030	5.6	73.1	73.1	74.0	0.9

[1] FEET ABOVE WEST BRANCH DAM

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

SACO RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
AB	53,856	300	9,390	4.8	73.7	73.7	74.7	1.0
AC	54,912	320	8,950	5.0	74.1	74.1	75.0	0.9
AD	55,704	520	13,300	3.4	74.5	74.5	75.4	0.9
AE	56,338	340	8,460	5.3	74.6	74.6	75.5	0.9
AF	57,341	490	14,400	3.1	75.1	75.1	76.1	1.0
AG	57,763	820	18,000	2.5	75.2	75.2	76.2	1.0
AH	59,189	270	8,350	5.4	75.4	75.4	76.4	1.0
AI	59,611	1,440	61,300	0.7	127.2	127.2	127.2	0.0
AJ	61,406	720	34,900	1.3	127.2	127.2	127.2	0.0
AK	62,885	830	38,700	1.2	127.2	127.2	127.2	0.0
AL	64,258	1,100	54,800	0.8	127.2	127.2	127.2	0.0
AM	66,158	680	31,000	1.4	127.2	127.2	127.2	0.0
AN	66,739	400	15,700	2.8	127.2	127.2	127.2	0.0
AO	67,162	310	13,300	3.3	127.2	127.2	127.2	0.0
AP	67,478	270	13,400	3.3	127.2	127.2	127.2	0.0
AQ	69,696	200	4,320	10.2	127.2	127.2	127.2	0.0
AR	69,854	230	4,130	10.7	128.6	128.6	128.6	0.0
AS	70,646	470	8,110	5.4	130.5	130.5	130.5	0.0
AT	71,491	270	3,620	12.2	130.8	130.8	130.8	0.0
AU	72,283	300	3,950	11.2	133.7	133.7	134.1	0.4
AV	73,022	260	4,160	10.6	136.4	136.4	136.7	0.3
AW	74,818	300	5,770	7.7	140.7	140.7	141.4	0.7
AX	74,976	490	8,470	5.2	141.1	141.1	142.1	1.0
AY	75,926	340	5,500	7.5	142.0	142.0	142.7	0.7
AZ	76,243	260	3,230	12.8	143.8	143.8	144.5	0.7
BA	76,560	500	7,720	5.7	151.5	151.5	151.5	0.0
BB	77,458	290	4,060	10.9	151.9	151.9	151.9	0.0

[1] FEET ABOVE WEST BRANCH DAM

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

SACO RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
BC	78,725	390	4,920	9.0	155.5	155.5	155.5	0.0
BD	79,358	320	8,870	5.0	156.9	156.9	156.9	0.0
BE	79,992	680	11,300	3.9	157.2	157.2	157.3	0.1
BF	80,573	450	10,400	4.2	157.4	157.4	157.4	0.0
BG	81,523	490	8,510	5.2	157.6	157.6	157.6	0.0
BH	82,790	490	8,080	5.5	157.9	157.9	158.0	0.1
BI	83,899	400	8,100	6.0	158.3	158.3	158.4	0.1
BJ	85,694	350	8,850	5.0	158.7	158.7	159.2	0.5
BK	86,645	270	8,080	5.5	158.9	158.9	159.3	0.4
BL	88,123	300	8,100	5.4	159.1	159.1	159.7	0.6
BM	89,707	560	12,800	3.5	159.7	159.7	160.5	0.8
BN	90,394	450	9,160	4.8	159.9	159.9	160.7	0.8
BO	91,186	400	8,910	5.0	160.2	160.2	160.9	0.7
BP	92,347	270	6,890	6.4	160.6	160.6	161.2	0.6
BQ	93,350	390	9,320	4.7	161.1	161.1	162.0	0.9
BR	94,090	380	8,990	4.9	161.3	161.3	162.1	0.8
BS	95,146	610	9,710	4.6	161.6	161.6	162.5	0.9
BT	95,990	550	10,600	4.2	161.9	161.9	162.8	0.9
BU	97,680	300	7,970	5.5	162.3	162.3	163.2	0.9
BV	99,053	280	7,170	6.2	162.7	162.7	163.5	0.8
BW	99,950	270	7,160	6.2	163.2	163.2	163.9	0.7
BX	100,742	250	6,540	6.8	163.6	163.6	164.3	0.7
BY	101,270	260	6,230	7.1	163.9	163.9	164.7	0.8
BZ	102,115	460	10,300	4.3	164.7	164.7	165.5	0.8
CA	103,171	420	8,650	56.1	165.0	165.0	165.8	0.8
CB	103,488	340	7,190	6.2	165.2	165.2	165.9	0.7
CC	103,646	570	13,900	3.2	180.0	180.0	180.0	0.0

[1] FEET ABOVE WEST BRANCH DAM

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

SACO RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
CD	103,910	370	9,950	4.4	180.0	180.0	180.0	0.0
CE	105,125	890	13,100	3.4	180.3	180.3	180.3	0.0
CF	106,181	1,090	16,500	2.7	180.5	180.5	180.5	0.0
CG	106,973	1,200	14,100	3.1	180.6	180.6	180.6	0.0
CH	107,606	1,200	15,900	2.8	180.8	180.8	180.8	0.0
CI	108,451	770	12,300	3.6	180.9	180.9	180.9	0.0
CJ	109,190	1,300	13,500	3.3	181.1	181.1	181.1	0.0
CK	109,877	380	4,440	0.9	181.5	181.5	181.5	0.0
CL	110,510	250	2,270	1.8	181.5	181.5	181.5	0.0
CM	110,986	180	1,630	2.5	181.6	181.6	181.6	0.0
CN	111,725	90	763	5.3	181.9	181.9	181.9	0.0
CO	113,678	400	11,800	3.7	221.3	221.3	221.3	0.0
CP	114,629	380	6,960	6.3	221.5	221.5	221.5	0.0
CQ	115,632	340	8,020	5.5	222.1	222.1	222.1	0.0
CR	117,586	420	10,700	4.1	222.6	222.6	222.6	0.0
CS	118,430	340	9,140	4.8	222.7	222.7	222.7	0.0
CT	121,018	420	11,100	3.9	223.2	223.2	223.2	0.0
CU	121,862	510	12,800	3.4	223.4	223.4	223.4	0.0
CV	123,341	690	18,500	2.4	223.5	223.5	223.5	0.0
CW	124,502	250	6,600	6.6	223.5	223.5	223.5	0.0
CX	125,717	290	10,200	4.3	223.8	223.8	223.9	0.1
CY	127,512	760	12,200	3.6	224.1	224.1	224.3	0.2
CZ	129,096	330	8,490	5.2	224.3	224.3	224.5	0.2
DA	129,888	380	10,700	4.1	224.5	224.5	224.7	0.2
DB	130,838	690	13,100	3.4	224.7	224.7	224.9	0.2
DC	131,630	740	11,600	3.8	224.8	224.8	225.0	0.2
DD	132,211	540	14,300	3.0	225.0	225.0	225.2	0.2

[1] FEET ABOVE WEST BRANCH DAM

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

SACO RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
DE	132,686	330	8,840	5.0	225.0	225.0	225.2	0.2
DF	134,006	320	7,800	5.6	225.3	225.3	225.4	0.1
DG	134,746	320	8,640	5.1	225.5	225.5	225.7	0.2
DH	135,538	380	8,580	5.1	225.7	225.7	226.0	0.3
DI	136,488	400	8,990	4.9	225.9	225.9	226.2	0.3
DJ	137,069	420	10,000	4.4	226.0	226.0	226.4	0.4
DK	137,808	630	13,300	3.3	226.2	226.2	226.6	0.4
DL	138,547	560	12,000	3.6	226.2	226.2	226.6	0.4
DM	139,022	780	24,900	1.6	226.4	226.4	226.8	0.4
DN	139,550	490	9,732	4.1	226.4	226.4	226.8	0.4
DO	140,078	380	5,500	7.2	226.4	226.4	226.8	0.4
DP	140,712	280	3,520	11.3	226.9	226.9	227.3	0.4
DQ	141,134	370	4,250	9.4	231.2	231.2	231.2	0.0
DR	141,398	430	5,310	7.5	231.9	231.9	231.9	0.0
DS	141,504	510	5,620	7.1	232.0	232.0	232.0	0.0
DT	141,926	410	3,450	11.5	232.7	232.7	232.7	0.0
DU	142,296	400	5,450	7.3	234.6	234.6	235.2	0.6
DV	143,194	350	5,080	7.8	236.1	236.1	236.5	0.4
DW	144,514	357	5,930	6.7	237.5	237.5	237.9	0.4
DX	145,691	380	7,550	5.3	238.5	238.5	238.7	0.2
DY	146,414	276	2,380	16.1	240.8	240.8	240.8	0.0
DZ	146,626	280	5,550	7.2	245.0	245.0	245.0	0.0
EA	147,470	320	6,600	6.0	245.7	245.7	245.7	0.0
EB	150,163	310	6,480	6.1	246.7	246.7	246.9	0.2
EC	151,430	300	6,340	6.3	247.1	247.1	247.3	0.2
ED	153,014	360	7,040	5.6	247.7	247.7	248.0	0.3
EE	155,021	240	6,080	6.6	248.1	248.1	248.6	0.5

[1] FEET ABOVE WEST BRANCH DAM

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

SACO RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
EF	158,030	260	6,260	6.4	249.3	249.3	249.8	0.5
EG	159,245	300	5,630	7.1	249.7	249.7	250.3	0.6
EH	160,142	320	7,190	5.5	250.0	250.0	250.9	0.9
EI	162,307	240	4,960	8.0	250.9	250.9	251.9	1.0
EJ	164,578	330	6,450	6.2	252.7	252.7	253.7	1.0
EK	165,158	500	13,000	3.1	253.4	253.4	254.3	0.9
EL	165,528	350	6,010	6.6	253.4	253.4	254.3	0.9
EM	165,845	400	6,400	6.2	253.7	253.7	254.7	1.0
EN	166,109	450	7,880	5.0	254.2	254.2	255.1	0.9
EO	166,637	200	3,370	11.8	254.2	254.2	255.1	0.9
EP	166,795	210	3,670	10.8	254.8	254.8	255.5	0.7
EQ	167,112	190	2,330	17.1	254.9	254.9	255.6	0.7
ER	167,323	250	5,210	7.6	260.1	260.1	260.1	0.0
ES	167,798	250	4,680	8.5	260.3	260.3	260.3	0.0
ET	167,957	300	4,910	8.1	260.6	260.6	260.8	0.2
EU	168,538	400	6,620	6.0	261.6	261.6	261.8	0.2
EV	168,907	400	5,570	7.1	261.8	261.8	261.9	0.1
EW	169,699	500	8,220	4.8	262.5	262.5	262.7	0.2
EX	172,234	685	9,750	4.1	264.1	264.1	265.0	0.9
EY	179,678	439	6,730	5.9	267.8	267.8	268.8	1.0
EZ	188,285	3,242	39,000	1.0	270.0	270.0	271.0	1.0
FA	192,773	595	9,580	4.2	270.4	270.4	271.3	0.9
FB	194,515	1,473	16,400	2.4	271.3	271.3	272.3	1.0
FC	196,363	246	5,570	7.0	271.5	271.5	272.5	1.0
FD	202,171	400	7,620	5.1	274.9	274.9	275.8	0.9
FE	203,702	344	6,330	6.2	275.9	275.9	276.8	0.9
FF	210,626	449	8,143	4.8	279.0	279.0	280.0	1.0

[1] FEET ABOVE WEST BRANCH DAM

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

SACO RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
FG	215,236	284	7,675	5.1	280.3	280.3	281.3	1.0
FH	215,446	275	6,832	5.7	281.0	281.0	281.9	0.9
FI	217,446	240	5,463	7.1	281.7	281.7	282.6	0.9

[1] FEET ABOVE WEST BRANCH DAM

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

SACO RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	109,507	300	2,990	13.4	181.1	181.1	181.1	0.0
B	110,035	530	3,950	10.1	188.9	188.9	188.9	0.0
C	110,774	340	3,240	12.4	196.7	196.7	196.7	0.0

[1] FEET ABOVE CATARACT DAM

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

SACO RIVER - LEFT CHANNEL

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH[2] (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	8,250	130	1,264	7.1	72.4	72.4	72.6	0.2
B	10,480	98	814	11.1	74.9	74.9	75.3	0.4
C	10,558	120	1,026	8.8	76.1	76.1	76.1	0.0
D	12,353	154	1,376	6.5	84.5	84.5	85.5	1.0
E	12,441	260	5,378	1.7	108.6	108.6	108.6	0.0
F	15,661	160	2,472	3.6	108.7	108.7	108.7	0.0
G	18,146	113	1,782	5.0	115.9	115.9	116.1	0.2
H	18,198	115	1,310	6.9	123.2	123.2	123.2	0.0
I	20,428	296	887	10.1	166.3	166.3	166.3	0.0
J	20,479	275	3,015	3.0	174.1	174.1	174.1	0.0
K	20,809	109	1,312	6.9	174.1	174.1	174.1	0.0
L	20,919	130	1,756	5.1	175.0	175.0	175.0	0.0
M	22,499	160	2,113	4.3	175.9	175.9	176.0	0.1
N	24,769	125	2,080	4.3	176.5	176.5	176.7	0.2
O	27,489	127	2,206	4.1	177.0	177.0	177.4	0.4
P	29,289	111	1,712	5.3	177.2	177.2	177.6	0.4
Q	30,649	115	2,052	4.4	177.8	177.8	178.2	0.4
R	33,829	175	2,461	3.7	178.5	178.5	179.1	0.6
S	36,474	166	1,927	4.7	179.7	179.7	180.5	0.8
T	36,527	183	1,829	4.9	182.1	182.1	182.2	0.1
U	39,327	915	7,086	1.3	182.9	182.9	183.1	0.2
V	51,497	146	1,499	4.4	183.8	183.8	184.3	0.5
W	52,552	77	1,131	5.8	184.5	184.5	185.0	0.5
X	70,162	354	3,005	2.2	189.1	189.1	190.1	1.0
Y	78,187	100	528	12.5	193.9	193.9	193.9	0.0
Z	78,637	199	1,713	3.8	197.2	197.2	197.9	0.7
AA	78,714	164	1,667	3.9	205.5	205.5	205.5	0.0

[1] FEET ABOVE MAIN STREET

[2] THIS WIDTH EXTENDS BEYOND COUNTY BOUNDARY

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

SALMON FALLS RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH[2] (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
AB	80,014	79	643	10.2	205.5	205.5	205.5	0.0
AC	80,116	219	1,335	4.9	206.8	206.8	206.9	0.1
AD	80,536	70	452	14.5	209.2	209.2	209.2	0.0
AE	80,610	70	704	9.3	212.5	212.5	212.5	0.0
AF	81,810	100	1,335	4.9	214.3	214.3	214.8	0.5
AG	87,950	165	1,306	4.6	215.6	215.6	216.6	1.0
AH	91,200	81	868	6.9	218.6	218.6	219.4	0.8
AI	91,266	536	1,805	3.3	220.5	220.5	220.7	0.2
AJ	100,386	125	1,267	4.7	222.2	222.2	222.7	0.5
AK	104,466	248	2,338	2.5	225.5	225.5	226.4	0.9
AL	107,682	199	1,079	5.5	227.5	227.5	228.3	0.8
AM	107,756	235	1,646	3.6	228.7	228.7	229.7	1.0
AN	109,936	1,586	4,687	1.3	231.9	231.9	232.5	0.6
AO	110,298	748	3,344	1.8	246.6	246.6	246.6	0.0
AP	111,348	532	8,177	0.7	246.6	246.6	246.6	0.0
AQ	114,408	988	8,201	0.7	246.6	246.6	246.6	0.0
AR	115,833	93	664	8.3	247.5	247.5	247.5	0.0
AS	117,128	179	607	9.1	257.1	257.1	257.1	0.0
AT	118,928	131	902	6.1	264.8	264.8	265.0	0.2
AU	120,118	81	421	13.1	309.4	309.4	309.4	0.0
AV	121,658	324	1,966	2.8	354.4	354.4	355.4	1.0
AW	123,598	202	1,506	3.7	398.2	398.2	398.7	0.5
AX	123,798	115	813	6.8	398.7	398.7	399.2	0.5
AY	124,978	234	3,371	1.6	419.5	419.5	420.1	0.6
AZ	125,718	197	2,520	2.1	419.6	419.6	420.2	0.6
BA	127,728	2,088	46,821	0.1	419.6	419.6	420.2	0.6
BB	130,248	610	9,603	0.6	419.6	419.6	420.2	0.6

[1] FEET ABOVE MAIN STREET

[2] THIS WIDTH EXTENDS BEYOND COUNTY BOUNDARY

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

SALMON FALLS RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH[2] (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
BC	132,338	333	4,158	1.3	419.6	419.6	420.2	0.6
BD	134,218	705	9,177	0.6	419.7	419.7	420.3	0.6
BE	135,178	550	7,198	0.7	419.7	419.7	420.3	0.6
BF	135,698	273	4,312	1.2	420.1	420.1	420.8	0.7
BG	138,948	1,390	24,230	0.2	420.2	420.2	420.9	0.7
BH	140,748	1,971	30,716	0.2	420.2	420.2	420.9	0.7
BI	143,048	1,584	21,746	0.2	420.2	420.2	420.9	0.7
BJ	145,278	1,645	21,542	0.2	420.2	420.2	420.9	0.7
BK	147,028	2,150	26,769	0.1	420.2	420.2	420.9	0.7
BL	149,468	450	4,179	0.6	420.2	420.2	420.9	0.7
BM	150,908	450	4,179	0.6	420.2	420.2	420.9	0.7
BN	152,468	160	1,714	1.5	420.2	420.2	420.9	0.7
BO	154,598	299	2,454	1.1	420.3	420.3	421.1	0.8
BP	155,898	200	1,593	1.6	420.3	420.3	421.1	0.8
BQ	157,128	200	1,593	1.6	420.3	420.3	421.3	1.0
BR	158,648	551	3,783	0.7	420.5	420.5	421.5	1.0
BS*	160,448	400	2,085	1.2	420.6	420.6	421.6	1.0
BT*	162,398	571	2,695	1.0	420.9	420.9	421.9	1.0
BU*	164,598	400	1,963	1.3	421.9	421.9	422.8	0.9
BV*	165,998	450	2,574	1.0	422.3	422.3	423.3	1.0
BW*	167,408	80	503	5.1	422.8	422.8	423.6	0.8
BX*	169,268	273	1,417	1.8	424.7	424.7	425.7	1.0
BY*	170,498	65	198	9.9	427.0	427.0	427.0	0.0
BZ*	171,918	127	1,422	1.4	450.6	450.6	450.6	0.0
CA*	172,138	122	865	2.3	451.4	451.4	451.4	0.0
CB*	173,468	82	211	9.3	464.1	464.1	464.0	-0.1
CC*	174,378	61	322	6.1	470.0	470.0	470.7	0.7

[1] FEET ABOVE MAIN STREET

[2] THIS WIDTH EXTENDS BEYOND COUNTY BOUNDARY

* CROSS SECTION DATA TAKEN FROM STRAFFORD COUNTY NH

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

SALMON FALLS RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH[2] (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
CD*	175,998	218	494	4.0	490.2	490.2	490.7	0.5
CE*	177,798	588	3940	0.5	506.8	506.8	506.8	0.0
CF*	179,588	110	816	2.4	506.8	506.8	506.8	0.0
CG*	180,568	114	796	2.5	506.9	506.9	507.1	0.2
CH*	181,768	500	1989	1.0	507.0	507.0	507.4	0.4
CI*	183,218	125	847	2.3	507.2	507.2	507.6	0.4
CJ*	184,898	896	3223	0.6	507.3	507.3	507.7	0.4
CK*	186,348	105	1013	1.9	507.4	507.4	507.8	0.4
CL*	187,943	550	1285	1.5	507.5	507.5	508.2	0.7
CM*	189,008	443	1315	1.5	508.2	508.2	509.2	1.0
CN*	191,063	71	216	9.1	510.9	510.9	510.9	0.0

[1] FEET ABOVE MAIN STREET

[2] THIS WIDTH EXTENDS BEYOND COUNTY BOUNDARY

* CROSS SECTION DATA TAKEN FROM STRAFFORD COUNTY NH

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

SALMON FALLS RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	180	10	59	4.1	10.0	10.0	10.0	0.0
B	359	18	32	7.6	11.4	11.4	11.4	0.0
C	401	53	430	0.6	21.3	21.3	21.3	0.0
D	1,225	41	120	2.0	21.4	21.4	21.4	0.0

[1] FEET ABOVE STATE ROUTE 9

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

SMITH BROOK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	2,218	65	287	1.5	157.7	157.7	158.5	0.8

[1] FEET ABOVE CONFLUENCE WITH WEST BROOK

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

SOUTH BRANCH OF WEST BROOK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	5,597	16	32	7.0	9.2 [1]	8.7	9.1	0.4
B	5,650	17	41	5.4	10.6	10.6	11.1	0.5
C	5,755	55	304	0.7	18.2	18.2	18.2	0.0
D	6,178	97	292	0.8	18.2	18.2	18.3	0.1
E	6,547	20	36	6.2	18.2	18.2	18.5	0.3
F	6,706	173	1,378	0.2	28.9	28.9	28.9	0.0

[1] FEET ABOVE CONFLUENCE WITH ATLANTIC OCEAN

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

SPINNEY CREEK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	17,530	9	50	6.9	9.2 [2]	8.1	8.1	0.0
B	17,582	78	379	0.9	9.2	9.0	9.0	0.0
C	18,586	87	356	1.0	9.3	9.3	9.4	0.1
D	18,850	13	39	9.1	11.5	11.5	11.8	0.3
E	19,642	26	109	3.2	18.2	18.2	19.0	0.8

[1] FEET ABOVE CONFLUENCE WITH PISCATAQUA RIVER

[2] ELEVATION COMPUTED WITHOUT CONSIDERATION OF WAVE EFFECTS

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

SPRUCE CREEK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	11,722	61	116	9.6	9.2 [2]	6.8 [2]	6.8	0.0
B	12,144	41	148	9.8	9.2 [2]	9.1	9.9	0.8
C	12,619	33	124	11.7	11.0 [3]	11.0	12.0	1.0
D	12,936	55	205	13.0	12.3 [3]	12.3	13.2	0.9
E	13,200	29	62	14.7	14.0	14.0	14.6	0.6
F	13,464	10	38	17.5	16.8	16.8	17.2	0.4
G	13,675	6	31	27.0	26.3	26.3	26.7	0.4
H	13,834	66	419	33.4	32.7	32.7	33.3	0.6
I	13,992	10	27	36.4	35.7	35.7	36.2	0.5
J	14,098	10	38	47.7	47.0	47.0	47.3	0.3
K	14,362	27	94	52.6	51.9	51.9	52.8	0.9
L	14,784	15	57	57.9	57.2	57.2	57.6	0.4
M	15,787	67	265	61.4	60.7	60.7	61.7	1.0

[1] FEET ABOVE CONFLUENCE WITH OGUNQUIT RIVER

[2] ELEVATION COMPUTED WITHOUT CONSIDERATION OF WAVE EFFECTS

[3] ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF WAVE EFFECTS; PLEASE REFER TO THE ASSOCIATED DFIRM PANEL FOR BASE FLOOD ELEVATIONS

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

STEVENS BROOK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	2,429	90	1,192	0.6	58.1	57.8 [2]	58.8	1.0
B	4,013	104	1,581	0.4	58.1	57.9 [2]	58.9	1.0
C	6,442	135	711	1.0	58.3	58.3	59.3	1.0

[1] FEET ABOVE CONFLUENCE WITH SACO RIVER

[2] ELEVATIONS COMPUTED WITHOUT CONSIDERING BACKWATER EFFECTS FROM SACO RIVER

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

THATCHER BROOK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	63	14	74	3.7	27.0	27.0	27.5	0.5
B	433	61	146	1.9	27.8	27.8	28.7	0.9
C	750	88	71	3.9	29.7	29.7	29.9	0.2
D	908	10	28	9.6	36.0	36.0	36.0	0.0
E	1,067	10	31	8.9	41.2	41.2	41.5	0.3
F	1,647	55	108	2.5	46.3	47.2	47.5	0.3
G	1,800	55	340	0.8	51.7	51.7	51.7	0.0
H	3,147	9	28	9.9	53.5	53.5	53.9	0.4

[1] FEET ABOVE CONFLUENCE WITH CAPE NEDDICK RIVER

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

TRIBUTARY 1 TO CAPE NEDDICK RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	528	93	290	0.9	102.9	102.9	102.9	0.0
B	686	93	387	0.7	105.6	105.6	105.7	0.1
C	1,901	10	27	9.4	106.8	106.8	107.1	0.3
D	2,059	35	191	1.3	111.2	111.2	111.6	0.4
E	2,904	25	152	1.7	111.3	111.3	112.0	0.7
F	3,010	25	172	1.5	114.5	114.5	114.5	0.0

[1] FEET ABOVE CONFLUENCE WITH GREEN BROOK

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

TRIBUTARY 1 TO GREEN BROOK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	23,126	30	85	9.7	30.1	30.1	30.2	0.1
B	23,866	44	227	3.6	39.8	39.8	40.7	0.9
C	24,130	16	76	10.8	41.3	41.3	41.5	0.2
D	24,763	39	216	3.8	50.4	50.4	51.3	0.9
E	25,714	13	65	12.7	59.5	59.5	60.0	0.5

[1] FEET ABOVE MOUTH

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

WEBHANNET RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD 88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	10,982	30	181	4.7	131.3	131.3	132.3	1.0
B	13,992	45	131	6.5	150.3	150.3	151.0	0.7
C	14,150	45	287	3.0	157.5	157.5	157.5	0.0
D	14,256	58	388	2.2	157.5	157.5	157.7	0.2
E	14,784	56	259	2.1	157.6	157.6	158.2	0.6
F	14,942	102	630	0.9	159.3	159.3	159.7	0.4
G	17,530	16	61	9.1	160.1	160.1	160.7	0.6

[1] FEET ABOVE CONFLUENCE WITH GREAT WORKS RIVER

TABLE 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

FLOODWAY DATA

WEST BROOK

FLOODING SOURCE		RIVER CHANNEL				BASE FLOOD ELEVATION (FEET NAVD 88)
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	STREAM-BED ELEVATION (FEET NAVD 88)	
A	11,700	893 [2]	11500	0.4	195.3	215.5
B	14,400	711 [2]	9740	0.2	194.2	215.5
C	15,200	280 [2]	3820	0.6	192.2	215.9
D	16,200	212 [2]	2550	0.9	194.2	215.9
E	19,200	516 [2]	3950	0.6	203.2	215.9
F	21,900	494 [2]	3170	0.7	204.3	215.9
G	23,300	306	1670	1.2	206.0	215.9
H	25,300	381	2130	1.0	205.3	216.1
I	27,400	263	1130	1.8	210.4	216.2
J	28,100	172	586	2.1	211.4	216.6
K	29,400	96	334	3.6	212.3	217.6
L	30,050	127	397	3.1	213.0	218.6
M	30,250	114	389	3.1	215.2	220.7
N	30,300	203	253	4.8	225.9	230.4
O	30,900	458	2770	0.4	217.3	231.0
P	32,800	355	1670	0.7	217.8	231.1
Q	35,850	320	1280	1.0	218.5	231.2
R	36,000	646	2750	0.4	222.8	231.7
S	36,700	247	935	1.3	221.8	231.8
T	37,000	187	933	1.3	223.3	232.9
U	38,900	681	3040	0.4	21.8	233.2
V	45,800	662	3550	0.3	225.3	233.2
W	46,200	712	2760	0.4	224.9	233.2
X	46,600	201	735	1.5	224.4	233.3
Y	47,000	954	8700	0.1	213.0	233.9

[1] FEET ABOVE CORPORATE LIMITS.

[2] THIS WIDTH EXTENDS BEYOND CORPORATE LIMITS.

NOTE 100-YEAR FLOOD ELEVATION FOR SHAKER POND IS 234.6

TABLE 12

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME

(ALL JURISDICTIONS)

1% ANNUAL CHANCE FLOOD DATA

LITTLEFIELD RIVER

FLOODING SOURCE		RIVER CHANNEL				BASE FLOOD ELEVATION (FEET NAVD 88)
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	STREAM-BED ELEVATION (FEET NAVD 88)	
A	3,000	607	1082	3.6	216.3	220.9
B	4,010	407	928	3.9	217.3	222.7
C	5,350	62	268	6.8	218.3	225.2
D	6,650	195	381	7.2	223.3	229.4

[1] FEET ABOVE CONFLUENCE WITH ESTES LAKES

TABLE 12

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME
(ALL JURISDICTIONS)

1% ANNUAL CHANCE FLOOD DATA

MIDDLE BRANCH MOUSAM RIVER

5.0 INSURANCE APPLICATION

For flood insurance rating purposes, flood insurance zone designations are assigned to a community based on the results of the engineering analyses. These zones are as follows:

Zone A

Zone A is the flood insurance rate zone that corresponds to the 1-percent-annual-chance floodplains that are determined in the FIS report by approximate methods. Because detailed hydraulic analyses are not performed for such areas, no base (1-percent-annual-chance) flood elevations (BFEs) or depths are shown within this zone.

Zone AE

Zone AE is the flood insurance rate zone that corresponds to the 1-percent-annual-chance floodplains that are determined in the FIS report by detailed methods. Whole-foot BFEs derived from the detailed hydraulic analyses are shown at selected intervals within this zone.

Zone AH

Zone AH is the flood insurance rate zone that corresponds to areas of 1-percent-annual-chance shallow flooding (usually areas of ponding) where average depths are between 1 and 3 feet. Whole-foot BFEs derived from the detailed hydraulic analyses are shown at selected intervals within this zone.

Zone AO

Zone AO is the flood insurance rate zone that corresponds to areas of 1-percent-annual-chance shallow flooding (usually sheet flow on sloping terrain) where average depths are between 1 and 3 feet. Average whole-foot depths derived from the detailed hydraulic analyses are shown within this zone.

Zone VE

Zone VE is the flood insurance rate zone that corresponds to the 1-percent-annual-chance coastal floodplains that have additional hazards associated with storm waves. Whole-foot BFEs derived from the detailed hydraulic analyses are shown at selected intervals within this zone.

Zone X

Zone X is the flood insurance rate zone that corresponds to areas outside the 0.2-percent-annual-chance floodplain, areas within the 0.2-percent-annual-chance floodplain, areas of 1-percent-annual-chance flooding where average depths are less than 1 foot, areas of 1-percent-annual-chance flooding where the contributing drainage area is less than 1 square mile, and areas protected from the base flood by levees. No BFEs or depths are shown within this zone.

6.0 FLOOD INSURANCE RATE MAP

The FIRM is designed for flood insurance and floodplain management applications.

For flood insurance applications, the map designates flood insurance rate zones as described in Section 5.0 and, in the 1-percent-annual-chance floodplains that were studied by detailed methods, shows selected whole-foot BFEs or average depths. Insurance agents use zones and BFEs in conjunction with information on structures and their contents to assign premium rates for flood insurance policies.

For floodplain management applications, the map shows by tints, screens, and symbols, the 1- and 0.2-percent-annual-chance floodplains, floodways, and the locations of selected cross sections used in the hydraulic analyses and floodway computations.

The countywide FIRM presents flooding information for the entire geographic area of York County. Previously, FIRMs were prepared for each incorporated community and the unincorporated areas of the county identified as flood-prone. This countywide FIRM also includes flood-hazard information that was presented separately on Flood Boundary and Floodway Maps (FBFMs), where applicable. Historical data relating to the maps prepared for each community are presented in Table 13, "Community Map History."

COMMUNITY NAME	INITIAL IDENTIFICATION	FLOOD HAZARD BOUNDARY MAP REVISION DATE(S)	FLOOD INSURANCE RATE MAP EFFECTIVE DATE	FLOOD INSURANCE RATE MAP REVISION DATE(S)
Acton, Town of	February 21, 1975	August 31, 1979	June 5, 1985	None
Alfred, Town of	February 21, 1975	November 19, 1976	July 16, 1990	May 18, 1998
Arundel, Town of	April 4, 1975	December 17, 1976	April 1, 1987	June 4, 1996
Berwick, Town of	August 9, 1974	July 30, 1976	August 5, 1991	None
Biddeford, City of	May 24, 1974	November 5, 1976	May 15, 1984	None
Buxton, Town of	April 5, 1974	January 14, 1977	July 5, 1982	None
Cornish, Town of	June 28, 1974	July 30, 1976	March 18, 1980	None
Dayton, Town of	June 28, 1974	July 30, 1976	June 1, 1981	None
Eliot, Town of	June 28, 1974	October 29, 1976	June 5, 1989	None
Hollis, Town of	May 31, 1974	August 6, 1976	July 19, 1982	None
Kennebunk, Town of	June 28, 1974	October 10, 1975	January 19, 1983	July 15, 1992
Kennebunkport, Town of	December 6, 1974	December 3, 1976	April 18, 1983	July 4, 1988

TABLE 13

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME
(ALL JURISDICTIONS)

COMMUNITY MAP HISTORY

COMMUNITY NAME	INITIAL IDENTIFICATION	FLOOD HAZARD BOUNDARY MAP REVISION DATE(S)	FLOOD INSURANCE RATE MAP EFFECTIVE DATE	FLOOD INSURANCE RATE MAP REVISION DATE(S)
Kittery, Town of	November 1, 1974	September 24, 1976 October 1, 1983	July 5, 1984	July 3, 1986
Lebanon, Town of	February 7, 1975	None	July 3, 2002	None
Limerick, Town of	January 10, 1975	June 15, 1979	February 1, 1985	None
Limington, Town of	May 31, 1974	October 22, 1976 August 10, 1979	April 1, 1982	None
Lyman, Town of	February 7, 1975	None	May 15, 1991	None
Newfield, Town of	February 21, 1975	June 15, 1979	June 5, 1985	None
North Berwick, Town of	February 21, 1975	October 15, 1976 July 6, 1979	February 1, 1985	None
Ogunquit, Town of	February 18, 1977	None	July 5, 1983	July 15, 1992
Old Orchard Beach, Town of	August 23, 1974	November 19, 1976	July 5, 1984	None
Parsonfield, Town of	June 28, 1974	May 17, 1977	December 18, 1979	None
Saco, City of	September 20, 1974	January 14, 1977	January 5, 1984	March 16, 1998 January 5, 2006

TABLE 13

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME
(ALL JURISDICTIONS)

COMMUNITY MAP HISTORY

COMMUNITY NAME	INITIAL IDENTIFICATION	FLOOD HAZARD BOUNDARY MAP REVISION DATE(S)	FLOOD INSURANCE RATE MAP EFFECTIVE DATE	FLOOD INSURANCE RATE MAP REVISION DATE(S)
Sanford, Town of	September 13, 1974	September 10, 1976 August 23, 1977 April 25, 1980	March 4, 1985	December 3, 1991 July 20, 1998
Shapleigh, Town of	January 17, 1975	June 15, 1979	August 5, 1985	None
South Berwick, Town of	August 9, 1974	October 15, 1976 July 6, 1979	June 5, 1985	None
Waterboro, Town of	February 21, 1975	October 15, 1976 August 17, 1979	February 1, 1985	None
Wells, Town of	October 18, 1974	October 15, 1976	July 5, 1983	July 15, 1992 January 16, 2003
York, Town of	June 21, 1974	October 22, 197	December 15, 1983	July 15, 1992 June 17, 2002

TABLE 13

FEDERAL EMERGENCY MANAGEMENT AGENCY

YORK COUNTY, ME
(ALL JURISDICTIONS)

COMMUNITY MAP HISTORY

7.0 OTHER STUDIES

Information pertaining to revised and unrevised flood hazards for each jurisdiction within York County has been compiled in this FIS. Therefore, this FIS supersedes all previously printed FIS reports, FIRMs, and/or FHBMs for all of the incorporated jurisdictions within York County.

York County is bordered by the Maine counties of Oxford to the north and Cumberland to the northeast. In addition, Carroll, Strafford, and Rockingham counties, New Hampshire, border York County's western border. At the time of this revision, Oxford and Cumberland counties were undergoing countywide revisions and will be in agreement with this countywide FIS.

This FIS report either supersedes or is compatible with all previous studies published on flooding sources studied in this report and should be considered authoritative for the purposes of the NFIP.

8.0 LOCATION OF DATA

Information concerning the pertinent data used in the preparation of this study can be obtained by contacting FEMA Region I, 99 High Street, 6th Floor, Boston, Massachusetts 02110.

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