## HILLSBOROUGH COUNTY, NEW HAMPSHIRE
### (ALL JURISDICTIONS)

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Initial Countywide FIS Effective Date: September 25, 2009

Federal Emergency Management Agency

FLOOD INSURANCE STUDY NUMBER
33011CV004A
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.

Part or all of this FIS may be revised and republished at any time. In addition, part of this FIS may be revised by the Letter of Map Revision process, which does not involve republication or redistribution of the FIS. It is, therefore, the responsibility of the user to consult with community officials and to check the community repository to obtain the most current FIS components.

Initial Countywide FIS Effective Date: September 25, 2009
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<td>Bog Brook</td>
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- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION
LEGEND
- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

FLOOD PROFILES
NUBANUSIT BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, NH
(ALL JURISDICTIONS)
0.2% ANNUAL CHANCE FLOOD
1% ANNUAL CHANCE FLOOD
2% ANNUAL CHANCE FLOOD
10% ANNUAL CHANCE FLOOD
STREAM BED
CROSS SECTION LOCATION

1% ANNUAL CHANCE BACKWATER FROM CONTOOCOOK RIVER

ELEVATION IN FEET (NAVD 88)
STREAM DISTANCE IN MILES ABOVE CONFLUENCE WITH CONTOOCOOK RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, NH
(ALL JURISDICTIONS)

FLOOD PROFILES
OTTER BROOK

195P
FLOOD PROFILES

OTTER BROOK

NEW HAMPSHIRE STATE ROUTE 136

LEGEND

- - - - - 0.2% ANNUAL CHANCE FLOOD
- - - - - 1% ANNUAL CHANCE FLOOD
- - - - - 2% ANNUAL CHANCE FLOOD
- - - - - 10% ANNUAL CHANCE FLOOD

STREAM BED
CROSS SECTION LOCATION

1% ANNUAL CHANCE BACKWATER FROM CONTUOCOOK RIVER

ELEVATION IN FEET (NAVD 88)

STREAM DISTANCE IN MILES ABOVE CONFLUENCE WITH CONTUOCOOK RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, NH
(ALL JURISDICTIONS)
FLOOD PROFILES
PENNICHUCK BROOK
FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, NH
(ALL JURISDICTIONS)

LEGEND

- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

ELEVATION IN FEET (NAVD 88)
STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH MERRIMACK RIVER

HIGH CHORD = 132.8
1% ANNUAL CHANCE BACKWATER FROM MERRIMACK RIVER

FLOOD PROFILES
PENNICHUCK BROOK

LEGEND
- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

ELEVATION IN FEET (NAVD 88)
STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH MERRIMACK RIVER
WEARE CORPORATE LIMIT IS LOCATED APPROXIMATELY 500 FEET DOWNSTREAM OF STATE ROUTE 114

FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, NH
(ALL JURISDICTIONS)

FLOOD PROFILES
PISCATAQUOG RIVER

LEGEND

0.2% ANNUAL CHANCE FLOOD*
1% ANNUAL CHANCE FLOOD
2% ANNUAL CHANCE FLOOD*
10% ANNUAL CHANCE FLOOD*
STREAM BED
CROSS SECTION LOCATION
DATA NOT AVAILABLE

STREAM DISTANCE IN FEET ABOVE TOWN OF WEARE CORPORATE LIMIT*

ELEVATION IN FEET (NAVD 88)
FLOOD PROFILES
PISCATAQUOG RIVER

LEGEND

- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD*
- 10% ANNUAL CHANCE FLOOD*

STREAM BED
CROSS SECTION LOCATION
*DATA NOT AVAILABLE

**WEARE CORPORATE LIMIT IS LOCATED APPROXIMATELY 500 FEET DOWNSTREAM OF STATE ROUTE 114**

ELEVATION IN FEET (NAVD 88)
STREAM DISTANCE IN FEET ABOVE TOWN OF WEARE CORPORATE LIMIT*

FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, NH (ALL JURISDICTIONS)

COLBY ROAD
RIVER ROAD

226P
FLOOD PROFILES
PISCATASCOG RIVER
HILLSBOROUGH COUNTY, NH (ALL JURISDICTIONS)
FEDERAL EMERGENCY MANAGEMENT AGENCY

LEGEND
0.2% ANNUAL CHANCE FLOOD*
1% ANNUAL CHANCE FLOOD
2% ANNUAL CHANCE FLOOD*
10% ANNUAL CHANCE FLOOD*
STREAM BED
CROSS SECTION LOCATION
*DATA NOT AVAILABLE

EVERETT DAM
CREST = 417.3 FEET
EVERETT RESERVOIR
*WEARE CORPORATE LIMIT IS LOCATED APPROXIMATELY 500 FEET DOWNSTREAM OF STATE ROUTE 114

*WEARE CORPORATE LIMIT

STANDARDIZED AND CERTIFIED

USGS GAGING STATION 01090800

STREAM DISTANCE IN FEET ABOVE TOWN OF WEARE CORPORATE LIMIT*

ELEVATION IN FEET (NAVD 88)
STREAM DISTANCE IN FEET ABOVE TOWN OF WEARE CORPORATE LIMIT*

*WEARE CORPORATE LIMIT IS LOCATED APPROXIMATELY 500 FEET DOWNSTREAM OF STATE ROUTE 114
FLOOD PROFILES
PISCATAQUOG RIVER

LEGEND
- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION
*DATA NOT AVAILABLE

STREAM DISTANCE IN FEET ABOVE TOWN OF WEARE CORPORATE LIMIT*
*WEARE CORPORATE LIMIT IS LOCATED APPROXIMATELY 500 FEET DOWNSTREAM OF STATE ROUTE 114
FLOOD PROFILES
PISCATAQUOG RIVER

LEGEND

- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

*DATA NOT AVAILABLE

*WEARE CORPORATE LIMIT IS LOCATED APPROXIMATELY 500 FEET DOWNSTREAM OF STATE ROUTE 114

WEARE CORPORATE LIMIT

HILLSBOROUGH COUNTY, NH

FEDERAL EMERGENCY MANAGEMENT AGENCY
(ALL JURISDICTIONS)

ELEVATION IN FEET (NAVD 88)

STREAM DISTANCE IN FEET ABOVE TOWN OF WEARE CORPORATE LIMIT*
FLOOD PROFILES
PISCATAQUOG RIVER

LEGEND
- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION
*DATA NOT AVAILABLE

STREAM DISTANCE IN FEET ABOVE TOWN OF WEARE CORPORATE LIMIT*
*WEARE CORPORATE LIMIT IS LOCATED APPROXIMATELY 500 FEET DOWNSTREAM OF STATE ROUTE 114
LEGEND

- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

STREAM DISTANCE IN MILES ABOVE TOWN OF DEERING CORPORATE LIMIT*

*DEERING CORPORATE LIMIT IS LOCATED APPROXIMATELY 0.648 MILES DOWNSTREAM OF STATE ROUTE 148
PISCATAQUOG RIVER

LEGEND

- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD

STREAM BED
CROSS SECTION LOCATION

STREAM DISTANCE IN MILES ABOVE TOWN OF DEERING CORPORATE LIMIT*
* DEERING CORPORATE LIMIT IS LOCATED APPROXIMATELY 0.648 MILES DOWNSTREAM OF STATE ROUTE 149

FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, NH
(ALL JURISDICTIONS)

FLOOD PROFILES
234P
LEGEND

- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD

STREAM BED
CROSS SECTION LOCATION

STREAM DISTANCE IN MILES ABOVE TOWN OF DEERING CORPORATE LIMIT*
*DEERING CORPORATE LIMIT IS LOCATED APPROXIMATELY 0.648 MILES DOWNSTREAM OF STATE ROUTE 149
FLOOD PROFILES
PISCATAQUOG RIVER

LEGEND
- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

STREAM DISTANCE IN MILES ABOVE TOWN OF DEERING CORPORATE LIMIT*
*DEERING CORPORATE LIMIT IS LOCATED APPROXIMATELY 0.848 MILES DOWNSTREAM OF STATE ROUTE 149
FLOOD PROFILES
PISCATAQUOG RIVER
HILLSBOROUGH COUNTY, NH
(ALL JURISDICTIONS)

LEGEND

- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD

STREAM BED
CROSS SECTION LOCATION

ELEVATION IN FEET (NAVD 88)

FEDERAL EMERGENCY MANAGEMENT AGENCY

STREAM DISTANCE IN MILES ABOVE TOWN OF DEERING CORPORATE LIMIT*
*DEERING CORPORATE LIMIT IS LOCATED APPROXIMATELY 0.648 MILES DOWNSTREAM OF STATE ROUTE 149
FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, NH
(ALL JURISDICTIONS)

FLOOD PROFILES
PISCATAQUOG RIVER

LEGEND
0.2% ANNUAL CHANCE FLOOD
1% ANNUAL CHANCE FLOOD
2% ANNUAL CHANCE FLOOD
10% ANNUAL CHANCE FLOOD
STREAM BED
CROSS SECTION LOCATION

STREAM DISTANCE IN MILES ABOVE TOWN OF DEERING CORPORATE LIMIT*
*DEERING CORPORATE LIMIT IS LOCATED APPROXIMATELY 0.648 MILES DOWNSTREAM OF STATE ROUTE 149

ELEVATION IN FEET (NAVD 88)
FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, NH
(ALL JURISDICTIONS)

POINTER CLUB BROOK

LEGEND
- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

1% ANNUAL CHANCE BACKWATER EFFECTS FROM MERRIMACK RIVER

0.2% ANNUAL CHANCE FLOOD
1% ANNUAL CHANCE FLOOD
2% ANNUAL CHANCE FLOOD
10% ANNUAL CHANCE FLOOD
STREAM BED
CROSS SECTION LOCATION

STREAM DISTANCE IN MILES ABOVE CONFLUENCE WITH MERRIMACK RIVER
FLOODING CONTROLLED BY SOUHEGAN RIVER

LEGEND

- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD

STREAM BED
CROSS SECTION LOCATION

HILLSBOROUGH COUNTY, NH
(FEDERAL EMERGENCY MANAGEMENT AGENCY)
(ALL JURISDICTIONS)
The 2% and 1% annual chance flood profiles are too close to be shown separately in this region.
FLOOD PROFILES
SAND BROOK
HILLSBOROUGH COUNTY, NH
(ALL JURISDICTIONS)

THE 2% AND 1% ANNUAL CHANCE FLOOD PROFILES ARE TOO CLOSE TO BE SHOWN SEPARATELY IN THIS REGION.