



This digital Flood Insurance Rate Map (FIRM) was produced through a unique cooperative partnership between the State of North Carolina and the Federal Emergency Management Agency (FEMA). The State of North Carolina has implemented a long term approach to floodplain management to decrease the costs associated with flooding. This is demonstrated by the State's commitment to map flood hazard areas at the local level. As a part of this effort, the State of North Carolina has joined in a Cooperating Technical State agreement with FEMA to produce and maintain this digital FIRM.

**FLOOD HAZARD INFORMATION**

SEE FIS REPORT FOR ZONE DESCRIPTIONS AND INDEX MAP THE INFORMATION DEPICTED ON THIS MAP AND SUPPORTING DOCUMENTATION ARE ALSO AVAILABLE IN DIGITAL FORMAT AT [HTTP://FRIS.NC.GOV/FRIS](http://FRIS.NC.GOV/FRIS)

- SPECIAL FLOOD HAZARD AREAS**
  - Without Base Flood Elevation (BFE)
  - With BFE or Depth Zone AE, AO, AH, VE, AR
  - Regulatory Floodway
  - 0.2% Annual Chance Flood Hazard, Areas of 1% Annual Chance Flood with Average Depth Less Than One Foot or With Drainage Areas of Less Than One Square Mile Zone X
  - Future Conditions 1% Annual Chance Flood Hazard Zone X
  - Area with Reduced Flood Risk due to Levee See Notes Zone X
  - Areas Determined to be Outside the 0.2% Annual Chance Floodplain Zone X
- OTHER AREAS OF FLOOD HAZARD**
- OTHER AREAS**
- GENERAL STRUCTURES**
  - Channel, Culvert, or Storm Sewer Accredited or Provisionally Accredited Levee, Dike, or Floodwall
  - Non-accredited Levee, Dike, or Floodwall
  - North Carolina Geodetic Survey bench mark
  - National Geodetic Survey bench mark
  - Contractor Est. NCFM Survey bench mark
  - Cross Sections with 1% Annual Chance Water Surface Elevation (BFE)
  - Coastal Transect
- OTHER FEATURES**
  - Coastal Transect Baseline
  - Profile Baseline
  - Hydrographic Feature
  - Limit of Study
  - Jurisdiction Boundary

**NOTES TO USERS**

For information and questions about this map, available products associated with this FIRM including historic versions of this FIRM, how to order products or the National Flood Insurance Program in general, please call the FEMA Map Information eXchange at 1-877-FEMA-MAP (1-877-336-2627) or visit the FEMA Map Service Center website at <http://msc.fema.gov>. An accompanying Flood Insurance Study report, Letter of Map Revision (LOMR) or Letter of Map Amendment (LOMA) revising portions of this panel, and digital versions of this FIRM may be available. Visit the North Carolina Floodplain Mapping Program website at <http://www.ncfloodmaps.com> or contact the FEMA Map Service Center.

Communities annexing land on adjacent FIRM panels must obtain a current copy of the adjacent panel as well as the current FIRM Index. These may be ordered directly from the Map Service Center at the number listed above. For community and countywide map dates refer to the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in the community, contact your insurance agent or call the National Flood Insurance Program at 1-800-638-6620.

Base map information shown on this FIRM was provided in digital format by the North Carolina Floodplain Mapping Program (NCFMP). The source of this information can be determined from the metadata available in the digital FLOOD database and in the Technical Support Data Notebook (TSDN).

**ACCREDITED LEVEE NOTES TO USERS:** If an accredited levee note appears on this panel check with your local community to obtain more information, such as the estimated level of protection provided (which may exceed the 1-percent-annual-chance level) and Emergency Action Plan, on the levee system(s) shown as providing protection. To mitigate flood risk in residual risk areas, property owners and residents are encouraged to consider flood insurance and floodproofing or other protective measures. For more information on flood insurance, interested parties should visit the FEMA Website at <http://www.fema.gov/business/nfip/index.shtm>.

**PROVISIONALLY ACCREDITED LEVEE NOTES TO USERS:** If a Provisionally Accredited Levee (PAL) note appears on this panel, check with your local community to obtain more information, such as the estimated level of protection provided (which may exceed the 1-percent-annual-chance level) and Emergency Action Plan, on the levee system(s) shown as providing protection. To maintain accreditation, the levee owner or community is required to submit the data and documentation necessary to comply with Section 65.10 of the NFIP regulations. If the community or owner does not provide the necessary data and documentation or if the data and documentation provided indicates the levee system does not comply with Section 65.10 requirements, FEMA will revise the flood hazard and risk information for this area to reflect de-accreditation of the levee system. To mitigate flood risk in residual risk areas, property owners and residents are encouraged to consider flood insurance and floodproofing or other protective measures. For more information on flood insurance, interested parties should visit the FEMA Website at <http://www.fema.gov/business/nfip/index.shtm>.

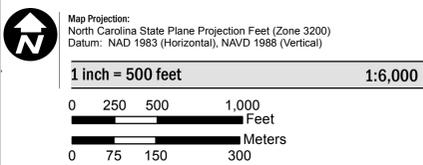
**LIMIT OF MODERATE WAVE ACTION NOTES TO USERS:** For some coastal flooding zones the AE Zone category has been divided by a Limit of Moderate Wave Action (LMWA). The LMWA represents the approximate landward limit of the 1.5-foot breaking wave. The effects of wave hazards between the VE, Zone and the LMWA (or between the shoreline and the LMWA for areas where VE Zones are not identified) will be similar to, but less severe than those in the VE Zone.

**COASTAL BARRIER RESOURCES SYSTEM (CBRS) NOTE**

This map may include approximate boundaries of the CBRS for informational purposes only. Flood insurance is not available within CBRS areas for structures that are newly built or substantially improved on or after the date(s) indicated on the map. For more information see [http://www.fws.gov/habitatconservation/coastal\\_banner.html](http://www.fws.gov/habitatconservation/coastal_banner.html), the FIS Report, or call the U.S. Fish and Wildlife Service Customer Service Center at 1-800-344-WILD.

CBRS Area Otherwise Protected Area

**SCALE**



**PANEL LOCATOR**

ROCKINGHAM COUNTY		CASWELL COUNTY						PERSON COUNTY		
		8840	8850	8860	8870	8880	8890	8900	8910	8920
		8849	8859	8869	8879	8888	8898	8908	8918	8928
		8848	8858	8868	8878	8888	8898	8908	8918	8928
		8847	8857	8867	8877	8887	8897	8907	8917	8927
		8846	8856	8866	8876	8886	8896	8906	8916	8926
		8845	8855	8865	8875	8885	8895	8905	8915	8925
		8844	8854	8864	8874	8884	8894	8904	8914	8924
		8843	8853	8863	8873	8883	8893	8903	8913	8923
		8842	8852	8862	8872	8882	8892	8902	8912	8922
		8841	8851	8861	8871	8881	8891	8901	8911	8921
		8840	8850	8860	8870	8880	8890	8900	8910	8920
		8839	8849	8859	8869	8879	8889	8899	8909	8919
		8838	8848	8858	8868	8878	8888	8898	8908	8918
		8837	8847	8857	8867	8877	8887	8897	8907	8917
		8836	8846	8856	8866	8876	8886	8896	8906	8916
		8835	8845	8855	8865	8875	8885	8895	8905	8915
		8834	8844	8854	8864	8874	8884	8894	8904	8914
		8833	8843	8853	8863	8873	8883	8893	8903	8913
		8832	8842	8852	8862	8872	8882	8892	8902	8912
		8831	8841	8851	8861	8871	8881	8891	8901	8911
		8830	8840	8850	8860	8870	8880	8890	8900	8910
		8829	8839	8849	8859	8869	8879	8889	8899	8909
		8828	8838	8848	8858	8868	8878	8888	8898	8908
		8827	8837	8847	8857	8867	8877	8887	8897	8907
		8826	8836	8846	8856	8866	8876	8886	8896	8906
		8825	8835	8845	8855	8865	8875	8885	8895	8905
		8824	8834	8844	8854	8864	8874	8884	8894	8904
		8823	8833	8843	8853	8863	8873	8883	8893	8903
		8822	8832	8842	8852	8862	8872	8882	8892	8902
		8821	8831	8841	8851	8861	8871	8881	8891	8901
		8820	8830	8840	8850	8860	8870	8880	8890	8900
		8819	8829	8839	8849	8859	8869	8879	8889	8899
		8818	8828	8838	8848	8858	8868	8878	8888	8898
		8817	8827	8837	8847	8857	8867	8877	8887	8897
		8816	8826	8836	8846	8856	8866	8876	8886	8896
		8815	8825	8835	8845	8855	8865	8875	8885	8895
		8814	8824	8834	8844	8854	8864	8874	8884	8894
		8813	8823	8833	8843	8853	8863	8873	8883	8893
		8812	8822	8832	8842	8852	8862	8872	8882	8892
		8811	8821	8831	8841	8851	8861	8871	8881	8891
		8810	8820	8830	8840	8850	8860	8870	8880	8890
		8809	8819	8829	8839	8849	8859	8869	8879	8889
		8808	8818	8828	8838	8848	8858	8868	8878	8888
		8807	8817	8827	8837	8847	8857	8867	8877	8887
		8806	8816	8826	8836	8846	8856	8866	8876	8886
		8805	8815	8825	8835	8845	8855	8865	8875	8885
		8804	8814	8824	8834	8844	8854	8864	8874	8884
		8803	8813	8823	8833	8843	8853	8863	8873	8883
		8802	8812	8822	8832	8842	8852	8862	8872	8882
		8801	8811	8821	8831	8841	8851	8861	8871	8881
		8800	8810	8820	8830	8840	8850	8860	8870	8880
		8799	8809	8819	8829	8839	8849	8859	8869	8879
		8798	8808	8818	8828	8838	8848	8858	8868	8878
		8797	8807	8817	8827	8837	8847	8857	8867	8877
		8796	8806	8816	8826	8836	8846	8856	8866	8876
		8795	8805	8815	8825	8835	8845	8855	8865	8875
		8794	8804	8814	8824	8834	8844	8854	8864	8874
		8793	8803	8813	8823	8833	8843	8853	8863	8873
		8792	8802	8812	8822	8832	8842	8852	8862	8872
		8791	8801	8811	8821	8831	8841	8851	8861	8871
		8790	8800	8810	8820	8830	8840	8850	8860	8870
		8789	8799	8809	8819	8829	8839	8849	8859	8869
		8788	8798	8808	8818	8828	8838	8848	8858	8868
		8787	8797	8807	8817	8827	8837	8847	8857	8867
		8786	8796	8806	8816	8826	8836	8846	8856	8866
		8785	8795	8805	8815	8825	8835	8845	8855	8865
		8784	8794	8804	8814	8824	8834	8844	8854	8864
		8783	8793	8803	8813	8823	8833	8843	8853	8863
		8782	8792	8802	8812	8822	8832	8842	8852	8862
		8781	8791	8801	8811	8821	8831	8841	8851	8861
		8780	8790	8800	8810	8820	8830	8840	8850	8860
		8779	8789	8799	8809	8819	8829	8839	8849	8859
		8778	8788	8798	8808	8818	8828	8838	8848	8858
		8777	8787	8797	8807	8817	8827	8837	8847	8857
		8776	8786	8796	8806	8816	8826	8836	8846	8856
		8775	8785	8795	8805	8815	8825	8835	8845	8855
		8774	8784	8794	8804	8814	8824	8834	8844	8854
		8773	8783	8793	8803	8813	8823	8833	8843	8853
		8772	8782	8792	8802	8812	8822	8832	8842	8852
		8771	8781	8791	8801	8811	8821	8831	8841	8851
		8770	8780	8790	8800	8810	8820	8830	8840	8850
		8769	8779	8789	8799	8809	8819	8829	8839	8849
		8768	8778	8788	8798	8808	8818	8828	8838	8848
		8767	8777	8787	8797	8807	8817	8827	8837	8847
		8766	8776	8786	8796	8806	8816	8826	8836	8846
		8765	8775	8785	8795	8805	8815	8825	8835	8845
		8764	8774	8784	8794	8804	8814	8824	8834	8844
		8763	8773	8783	8793	8803	8813	8823	8833	8843
		8762	8772	8782	8792	8802	8812	8822	8832	8842
		8761	8771	8781	8791	8801	8811	8821	8831	8841
		8760	8770	8780	8790	8800	8810	8820	8830	8840
		8759								