

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
- OTHER AREAS OF FLOOD HAZARD**
  - Areas Determined to be Outside the 0.2% Annual Chance Floodplain Zone X
- OTHER AREAS**
  - Channel, Culvert, or Storm Sewer Accredited or Provisionally Accredited Levee, Dike, or Floodwall
- GENERAL STRUCTURES**
  - Non-accredited Levee, Dike, or Floodwall
  - North Carolina Geodetic Survey bench mark
  - National Geodetic Survey bench mark
  - Contractor Est. NCFMP 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 LEEVE 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>.

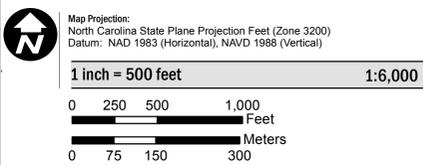
**PROVISIONALLY ACCREDITED LEEVE NOTES TO USERS:** If a Provisionally Accredited Levee (PAL) note appears on this panel, check with your local community to obtain more information, such as the estimated level of protection provided (which may exceed the 1-percent-annual-chance level) and Emergency Action 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	
		8940	8950	8980	9900	9910	
	8849	8859	8869	8879	8888	8908	8928
	8848	8858	8868	8878			
	8847	8857	8867	8877	8887	8897	8907
	8846	8856	8866	8876	8886	8896	8906
	8845	8855	8865	8875	8885	8895	8905
	8844	8854	8864	8874	8884	8894	8904
	8843	8853	8863	8873	8883	8893	8903
	8842	8852	8862	8872	8882	8892	8902
	8841	8851	8861	8871	8881	8891	8901
	8840	8850	8860	8870	8880	8890	8900
	8839	8849	8859	8869	8879	8889	8899
	8838	8848	8858	8868	8878	8888	8898
	8837	8847	8857	8867	8877	8887	8897
	8836	8846	8856	8866	8876	8886	8896
	8835	8845	8855	8865	8875	8885	8895
	8834	8844	8854	8864	8874	8884	8894
	8833	8843	8853	8863	8873	8883	8893
	8832	8842	8852	8862	8872	8882	8892
	8831	8841	8851	8861	8871	8881	8891
	8830	8840	8850	8860	8870	8880	8890
	8829	8839	8849	8859	8869	8879	8889
	8828	8838	8848	8858	8868	8878	8888
	8827	8837	8847	8857	8867	8877	8887
	8826	8836	8846	8856	8866	8876	8886
	8825	8835	8845	8855	8865	8875	8885
	8824	8834	8844	8854	8864	8874	8884
	8823	8833	8843	8853	8863	8873	8883
	8822	8832	8842	8852	8862	8872	8882
	8821	8831	8841	8851	8861	8871	8881
	8820	8830	8840	8850	8860	8870	8880
	8819	8829	8839	8849	8859	8869	8879
	8818	8828	8838	8848	8858	8868	8878
	8817	8827	8837	8847	8857	8867	8877
	8816	8826	8836	8846	8856	8866	8876
	8815	8825	8835	8845	8855	8865	8875
	8814	8824	8834	8844	8854	8864	8874
	8813	8823	8833	8843	8853	8863	8873
	8812	8822	8832	8842	8852	8862	8872
	8811	8821	8831	8841	8851	8861	8871
	8810	8820	8830	8840	8850	8860	8870
	8809	8819	8829	8839	8849	8859	8869
	8808	8818	8828	8838	8848	8858	8868
	8807	8817	8827	8837	8847	8857	8867
	8806	8816	8826	8836	8846	8856	8866
	8805	8815	8825	8835	8845	8855	8865
	8804	8814	8824	8834	8844	8854	8864
	8803	8813	8823	8833	8843	8853	8863
	8802	8812	8822	8832	8842	8852	8862
	8801	8811	8821	8831	8841	8851	8861
	8800	8810	8820	8830	8840	8850	8860
	8799	8809	8819	8829	8839	8849	8859
	8798	8808	8818	8828	8838	8848	8858
	8797	8807	8817	8827	8837	8847	8857
	8796	8806	8816	8826	8836	8846	8856
	8795	8805	8815	8825	8835	8845	8855
	8794	8804	8814	8824	8834	8844	8854
	8793	8803	8813	8823	8833	8843	8853
	8792	8802	8812	8822	8832	8842	8852
	8791	8801	8811	8821	8831	8841	8851
	8790	8800	8810	8820	8830	8840	8850
	8789	8799	8809	8819	8829	8839	8849
	8788	8798	8808	8818	8828	8838	8848
	8787	8797	8807	8817	8827	8837	8847
	8786	8796	8806	8816	8826	8836	8846
	8785	8795	8805	8815	8825	8835	8845
	8784	8794	8804	8814	8824	8834	8844
	8783	8793	8803	8813	8823	8833	8843
	8782	8792	8802	8812	8822	8832	8842
	8781	8791	8801	8811	8821	8831	8841
	8780	8790	8800	8810	8820	8830	8840
	8779	8789	8799	8809	8819	8829	8839
	8778	8788	8798	8808	8818	8828	8838
	8777	8787	8797	8807	8817	8827	8837
	8776	8786	8796	8806	8816	8826	8836
	8775	8785	8795	8805	8815	8825	8835
	8774	8784	8794	8804	8814	8824	8834
	8773	8783	8793	8803	8813	8823	8833
	8772	8782	8792	8802	8812	8822	8832
	8771	8781	8791	8801	8811	8821	8831
	8770	8780	8790	8800	8810	8820	8830
	8769	8779	8789	8799	8809	8819	8829
	8768	8778	8788	8798	8808	8818	8828
	8767	8777	8787	8797	8807	8817	8827
	8766	8776	8786	8796	8806	8816	8826
	8765	8775	8785	8795	8805	8815	8825
	8764	8774	8784	8794	8804	8814	8824
	8763	8773	8783	8793	8803	8813	8823
	8762	8772	8782	8792	8802	8812	8822
	8761	8771	8781	8791	8801	8811	8821
	8760	8770	8780	8790	8800	8810	8820
	8759	8769	8779	8789	8799	8809	8819
	8758	8768	8778	8788	8798	8808	8818
	8757	8767	8777	8787	8797	8807	8817
	8756	8766	8776	8786	8796	8806	8816
	8755	8765	8775	8785	8795	8805	8815
	8754	8764	8774	8784	8794	8804	8814
	8753	8763	8773	8783	8793	8803	8813
	8752	8762	8772	8782	8792	8802	8812
	8751	8761	8771	8781	8791	8801	8811
	8750	8760	8770	8780	8790	8800	8810
	8749	8759	8769	8779	8789	8799	8809
	8748	8758	8768	8778	8788	8798	8808
	8747	8757	8767	8777	8787	8797	8807
	8746	8756	8766	8776	8786	8796	8806
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	8742	8752	8762	8772	8782	8792	8802
	8741	8751	8761	8771	8781	8791	8801
	8740	8750	8760	8770	8780	8790	8800
	8739	8749	8759	8769	8779	8789	8799
	8738	8748	8758	8768	8778	8788	8798
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	8736	8746	8756	8766	8776	8786	8796
	8735	8745	8755	8765	8775	8785	8795