

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 entered into a Cooperative Technical Services 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, AD, AH, VE, AP)
 - Regulatory Floodway
 - OTHER AREAS OF FLOOD HAZARD**
 - 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**
 - Areas Determined to be Outside the 0.2% Annual Chance Floodplains (Zone X)
 - 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. NCFMP Survey bench mark
 - Cross Sections with 1% Annual Chance Water Surface Elevation (BFE)
 - Coastal Traverset
 - Coastal Traverset Baseline
 - Profile Baseline
 - Hydrographic Feature
 - Limit of Study
 - Jurisdiction Boundary

NOTES TO USERS

For information and questions about this map, available products associated with the FIRM including historic versions of the FIRM, data for other products of the National Flood Insurance Program, please visit the FEMA Map Information eXchange at www.fema.gov or visit the FEMA Map Service Center website at www.fema.gov. An accompanying Flood Insurance Study report, 1 sheet of Map Sheet (CMAP) or Letter of Map Amendment (LOMA) covering portions of the panel, and digital versions of the 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 granting land use permits 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 the jurisdiction.

To determine if flood insurance is available in the community, contact your insurance agent or call the National Flood Insurance Program at 1-800-638-8620.

Some 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 FIRM's metadata and in the Technical Support Data Notebook (TSDN).

ACCREDITED LEVEE NOTES TO USERS: If an accredited levee rate appears on the 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, or the levee system's permit as provided protection. To mitigate flood risk in residential 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/floodinsurance>.

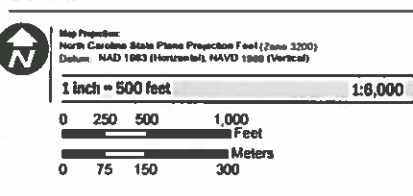
PROVISIONALLY ACCREDITED LEVEE NOTES TO USERS: If a Provisionally Accredited Levee (PAL) rate appears on the panel, check with your local community to obtain more information, such as the estimated level of protection provided (which may exceed the 1 percent annual-chance level) and Emergency Action Plan, or the levee system's permit as provided 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 remove the flood hazard and risk information for this area to reflect de-accreditation of the levee system. To mitigate flood risk in residential 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/floodinsurance>.

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 1.6-foot breaking wave. The effects of waves landward between the VE Zone and the LMWA for between the structure and the LMWA for areas where VE Zones are not identified will be similar to, but less severe than those in the VE Zone.

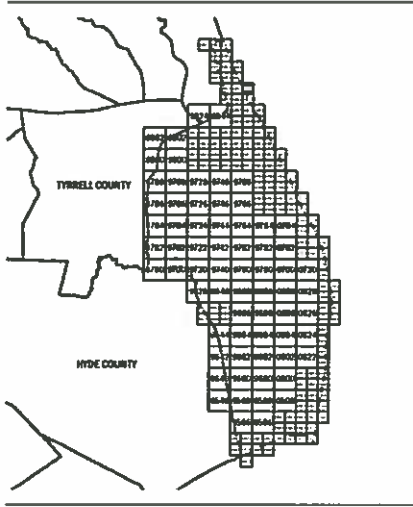
COASTAL BARRIER RESOURCE SYSTEM (CBRS) NOTE
 This map may include approximate boundaries of the CBRS for informational purposes only. Flood insurance is not available within CBRS areas for structures that are newly built or substantially improved on or after the date(s) indicated on this map. For more information see <http://www.fema.gov/floodinsurance>, Section 101, the FIS Report, or call the U.S. Fish and Wildlife Service Customer Service Center at 1-800-344-6852.

- CBRS Area
- Otherwise Protected Area

SCALE



PANEL LOCATOR



National Flood Insurance Program

NORTH CAROLINA FLOODPLAIN MAPPING PROGRAM
NATIONAL FLOOD INSURANCE PROGRAM
FLOOD INSURANCE RATE MAP
NORTH CAROLINA

PANEL 9877

Panel Contents:

COMMUNITY	CID	PANEL	SUFFIX
DARE COUNTY	374348	0877	J
KITTY HAWK, TOWN OF	370430	0877	J
SOUTHERN SHORE S. TOWN OF	370430	0877	J

MAP NUMBER
 3720987700J
MAP REVISED
 09/20/06