

TROOP A

COASTAL EVACUATION PLAN

The following counties listed below are the twenty counties that comprise Troop A. Of those twenty, four (Currituck, Dare, Hyde, and Carteret) are coastal counties. The sixteen other counties have major East-West evacuation highways that are pertinent to the overall evacuation plan. The major evacuation route from North-South is US17.

- Dare and Currituck
- Hertford, Gates, and Bertie
- Pasquotank, Chowan, Perquimans, and Camden
- Beaufort, Washington, Tyrrell, and Hyde
- Pitt and Martin
- Craven and Pamlico
- Lenoir and Jones
- Carteret

For each of the above counties, the following has been identified.

- Emergency Management Directors information, along with EOC
- Local Police Departments contact information and number of personnel
- County Sheriff's Departments contact information and number of personnel
- Local Hospitals for each county and contact information
- Local Emergency Weather Shelters for each county
- All NCDOT Facilities in each county complete with contact information
- Critical Roadways and Intersections along evacuation routes
- The number of personnel needed at each location (traffic post)
- The number of supervisory personnel needed in each county
- A description of each intersection and the responsibility of each member directing traffic
- Assistance needed from NCDOT, barricades, traffic cones, signs, message boards
- Demographics for each county normal vs. seasonal
- Specific county concerns and challenges along with alternate evacuation routes
- Alternate Fuel Resources and Locations
- Housing of Patrol Personnel
- Post maps with post designated for each county

TROOP A

COASTAL EVACUATION PLAN

“At A Glance” – Troop A Coastal Evacuation Personnel Needs			
County	Post Identified	Total Troopers / Local Law Enforcement Officers Needed	Supervisors Needed
Dare	8	12	1
Currituck	6	7	1
Carteret	9	18	2
Hyde	2	3	1
Camden	4	8	1
Pasquotank	1	4	
Pamlico	3	5	1
Craven	5	13	1
Jones	3	5	1
Lenoir	3	9	1
Tyrrell	1	3	
Washington	2	3	1
Beaufort	0	9	
Chowan	0	3	
Perquimans	2	4	
Martin	2	6	1
Pitt	2	5	1
Bertie	3	6	1
Gates	4	8	1
Hertford	2	6	
Total	62	137	15

TROOP A

COASTAL EVACUATION PLAN

Decision Process Guidelines for the Troop A Coastal Evacuation

An estimated time of 14 to 18 hours is needed to complete evacuations from immediate coastal counties of Dare, Currituck, and Carteret as well as Ocracoke Island.

- **The decision for evacuation will be the responsibility of each individual county.**
- District First Sergeants will maintain constant communication with the local Emergency Management Director and participate in the decision to evacuate when requested.
- As a general rule, the threat of a Category III Hurricane or greater, the District First Sergeants should begin the decision process in planning for evacuation of effected counties, i.e. manpower, lodging, meals.

Actions – Pre-Evacuation Process

- The Troop A Commander (or designee) will participate in each Eastern Regional Conference call at 6:00 a.m. and every 6 hours until the threat has passed or the evacuation plan implemented.
- District First Sergeants will participate in local briefings held by the County EM Director and report evacuation concerns to the Troop A Commander (or designee).
- District First Sergeants will communicate with the Sheriff and local police agencies to coordinate any assistance they may provide during the evacuation.
- Topics to cover locally are; forecast onset of tropical storm winds and/or hurricane force winds, volume of traffic expected to evacuate, time evacuation may begin, resources needed (local and state), and any actions needed by Troop A during the next six hour period.
- Troop A Commander will communicate with the State EOC (Patrol Member) and/or Field Operations Major after each conference call to discuss the potential of evacuation and the deployment of personnel.
- Upon reaching a consensus for a county to evacuate, the District First Sergeant shall immediately pass that information to the Troop Commander, and the Troop Commander to the EOC and Field Operations Major.
- The District First Sergeant shall immediately notify the local NCDOT officials for assistance.
- When approved for evacuation, Patrol personnel will disseminate the decision and its execution time to local respective organizations providing assistance.

TROOP A

COASTAL EVACUATION PLAN

Actions During Evacuation

- At the beginning of the evacuation, conference calls will be conducted every 4 hours with the District First Sergeant to determine the following: evacuation status, problems encountered, and other actions needed, potential ending time.
- SHP will man each post identified in priority order at the beginning of the evacuation and remain on post until relieved by the District First Sergeant.
- The US70 Rest Area in Craven County will be utilized as the staging area for personnel and/or resources if needed for the southern part of Troop A. US64 Business in Martin County at the SHP Communications Center in Williamston will be utilized as the staging area for personnel and/or resources if needed for the northern part of Troop A.
- Wreckers Services on SHP Rotation will be utilized for quick clearance. Troopers familiar with the area may make a Trooper's request for nearest wrecker.
- The local county EOC shall be manned with a District Supervisor and will be utilized as the Command Post for each county's evacuation.

Action – Termination

- SHP will recommend termination of traffic post assignments when the traffic levels or other hazardous circumstances warrant. (At the discretion of Troop Commander with consultation with the Major of Fields Operations)

Supplementary Guidance

- The decision to evacuate is a county responsibility.
- The 800 MHz VIPER communication systems should provide effective and continuous communications between agencies and the Patrol which is critical for a safe and successful execution of the evacuation plan.
- Evacuation Operations should be conducted during daylight hours when at all possible.
- NCDOT should stage equipment in its local/division yards 24 hours prior to the implementation of the evacuation plan.
- SHP personnel and resources will be drawn from outside the local county, however; fire, rescue and ambulance resources will be drawn from the local county agencies within the threat area. Local EM coordinators have identified those resources and will make assignments and coordinate their mobilization.

TROOP A

COASTAL EVACUATION PLAN

- District First Sergeants in the effected areas should attend any local control group meetings prior to hurricane season each year to update contact information and make any necessary modifications to the plan or decision process.

Troop A Coastal Evacuation Responsibilities

NC DOT Dynamic Signs

- 15 signs utilized
- Preplanned locations
- Preplanned messages
- Remove before severe conditions
- Redeploy for reentry

DOT Traffic Control Plans

- Loaded traffic control trailers on stand by
- Crews assigned to implement and maintain
- NCDOT will be responsible for providing all barricades and signs related to the evacuation. This will include placing them in position prior to the beginning of the evacuation and removing them at the conclusion.
- NCSHP will be responsible for ensuring that the evacuation lanes are clear of all traffic and all abandoned vehicles have been removed from the WEST bound lanes of NC 168, US 158, US 64, US 264, US 70 at the beginning of the evacuation.
- NCSHP (local district members) will be responsible for investigating all collisions and assist disabled motorists that occur on US64 to Nash County, US264 to Wilson County, US 158 to North Hampton, US 168 to Virginia Border, US 70 to Johnston County.
- NCSHP will be responsible for recommending termination of the evacuation when traffic volume and/or other circumstances warrant.

TROOP A

COASTAL EVACUATION PLAN

Communications Procedures: Troop A Coastal Evacuation Plan

- The Troop A Evacuation plan calls for all Troopers assigned to the event to utilize 800MHz radios to communicate with each other, the Command Post, and local police agencies as much as possible.
- To conduct this exercise the plan is to utilize the Patrol's existing radio communications, both low band and 800MHz radios. The 800MHz (VIPER) radio system is now operational in each of the effected counties of the evacuation plan. The Patrol will utilize each county EOC as a command post with the supervisor on duty having access to an 800MHz radio.
- All members assigned to this event should be issued 800MHz radios programmed with Troop A Common 2 Channels. Twenty Five (25) spare 800MHz radios will be available for issue to members for the duration of this assignment. Field Operations will be responsible to contact TSU in Raleigh to ensure the necessary number of 800MHz radios are available to forward to the staging area for the assignment.
- All communications will be conducted between the local command post and the troopers on Troop A Common 1 on 800MHz with Troop A Common 2 being utilized as a backup. Channel 19 low band, frequency 42.20MHz will be a secondary backup.
- The channels normally worked by local cars assigned to the districts in the Coastal Region area are as follows:

County Assigned	Communications Center	Low Band Channel	Frequency (mhz)
Dare	Williamston	17/18	42.720/42.920 Station
Currituck	Williamston	17/18	42.720/42.920 Station
Carteret	Williamston	7/8	42.760/42.640 Station
Hyde	Williamston	17/18	42.720/42.920 Station
Camden	Williamston	9/10	42.700/42.500 Station
Pasquotank	Williamston	9/10	42.700/42.500 Station
Pamlico	Williamston	7/8	42.760/42.640 Station
Craven	Williamston	7/8	42.760/42.640 Station
Jones	Williamston	7/8	42.760/42.640 Station
Lenoir	Williamston	7/8	42.760/42.640 Station
Tyrrell	Williamston	17/18	42.720/42.920 Station
Washington	Williamston	17/18	42.720/42.920 Station
Beaufort	Williamston	17/18	42.720/42.920 Station
Chowan	Williamston	9/10	42.700/42.500 Station
Perquimans	Williamston	9/10	42.700/42.500 Station
Martin	Williamston	1/2	42.780/42.620 Station
Pitt	Williamston	1/2	42.780/42.620 Station

TROOP A

COASTAL EVACUATION PLAN

County Assigned	Communications Center	Low Band Channel	Frequency (mhz)
Bertie	Williamston	9/10	42.700/42.500 Station
Gates	Williamston	9/10	42.700/42.500 Station
Hertford	Williamston	9/10	42.700/42.500 Station

Command and Control

- A NCSHP Supervisor will serve as the Officer in Charge from the local EOC Center during the entire evacuation process.
- Troop A Executive Officers will be assigned to effected counties and will command this operation from either a local District Office or a local county EOC Center.
- Troop A Executive Officers will be responsible for briefing the Supervisors and all personnel who will be assisting with traffic control in their assigned area of responsibility. A backup briefing location may be the US70 Rest Area in Craven County. US64 Business in Martin County at the SHP Communications Center in Williamston may also be utilized as a back up briefing location.
- Troop A Executive Officers will meet with Supervisors of incoming personnel for briefing concerning post assignments, relief personnel, fuel, and lodging.

You can see the key evacuation routes below highlighted on the map:

- NC 168
- US 158
- US 64
- US 264
- US 70
- US 17

TROOP A

COASTAL EVACUATION PLAN



TROOP A

COASTAL EVACUATION PLAN

Evacuation Population Figures	
Dare County	Residents (34,000)
	Tourists (300,000)
Currituck County	Residents (23,000)
	Tourists (50,000)
Ocracoke Island (Hyde County)	Residents (1,000)
	Tourists (14,000)
Carteret County	Residents (70,000)
	Tourists (100,000)

DOT Ferry Division

- DOT Ferry division is and intricate part in support for the evacuation of Ocracoke Island. This ferry division is the only connection anyone has to this island. Emergency landings are ready if Herbert G. Bonner Bridge becomes impassable. A Hatteras class ferry can run 30 cars in about 40 minutes. The Sound class ferry can hold from 35-50 cars yet it takes 2.5 hours to complete its trip.

Major Bridges on Evacuation Routes

Bridges two miles + in length include:

- Alligator River (US 64) Tyrrell/Dare County
- Virginia Dare (US 64) Dare County
- Wright Memorial (US 158) Dare/Currituck County
- Bonner Bridge (NC 12) Dare County
- Neuse River (US 17) Craven County