

PRE- EVENT SITUATION REPORT

Department of Environment and Natural Resources Sept. 5, 2008

1400 hours

Divisions: Air Quality (DAQ) Environmental Education Land Resources (DLR) Parks and Recreation (DPR) Waste Management (DWM)

Aquariums (AQU) Environmental Health (DEH) Marine Fisheries (DMF) Pollution Prevention (DPPEA) Water Quality (DWQ) Coastal Management (DCM) Ecosystem Enhancement Program Museum on Nat. Sciences (DMNS) Regional Offices Water Resources (DWR)

Customer Service Center (CSC) Forest Resources (DFR) Nat. Resource Planning & Cons. (NRCC) Soil & Water Conservation (DSWC) Zoological Park (DZP)

Event: Hanna Pre-Event

Pre-Event Actions:

All preparations have been completed for facility and personnel safety.

Aquariums:

Fort Fisher, Pine Knoll Shores and Roanoke Island

The aquarium at Fort Fisher closed noon on Friday, Sept. 5, 2008. All three aquariums will be closed on Saturday, Sept. 6, 2008. Cancelled Special Activities programs for Friday and Saturday, Sept. 5-6, 2008; participants have been notified. All preparations have been made on the exterior of the Fort Fisher Aquarium.

Division of Coastal Management:

All district offices are currently open and operational; however the Wilmington Office may be directed to close early in anticipation of the storm. The Morehead City area is experiencing heavy rains. Field representatives are visiting or speaking with the developers of all projects involving spoil material or grading and filling to ensure that material is stabilized.

Division of Environmental Health:

A press release about food preparation tips was distributed to statewide media Thursday afternoon with two more on septic system preparations and drinking water preparations that went out this morning.

<u>Public Health Pest Management Section</u> – Staff has begun discussions regarding planning for response activities to any increase in mosquito numbers following the storm.

Radiation Protection Section – The Brunswick Nuclear plant continues to prepare for the event. They will staff the TSC and EOF beginning at 11 a.m. today even though at this time they will not be activated. The plant is completing the securing of all materials on-site. The section's staff continued efforts to contact radioactive licensees in areas under watches and warnings and discuss security and inventories. When the hurricane watch area was expanded from three counties to include 20 counties, the staff contacted 75 more licensees in these expanded counties. In all, 120 total licensees have been notified during regarding TS Hanna and advised to take the necessary security precautions to prevent loss of radioactive material and license documents due to possible storm damage (structural, wind, flooding, water surge). All licensees within the hurricane watch areas of Beaufort, Bertie, Brunswick, Camden, Carteret, Chowan, Craven, Currituck, Dare, Gates, Hertford, Hyde, New Hanover, Onslow, Pamlico, Pasquotank, Pender, Perquimans, Tyrrell and Washington counties were contacted. The Radioactive Materials Branch staff also contacted any licensees in the area under reciprocity, which included four additional licensees and

totaling seven in all. Three of the seven reciprocity licensees have postponed all activities until conditions improve.

<u>Public Water Supply Section</u> – Staff in the Washington, Wilmington and Fayetteville regional offices is contacting water system managers and requesting a status report (either by telephone, fax, e-mail) by midday on Sept. 6 indicating if there is physical damage to their infrastructure, if they have lost system pressure for customers and their operational situation. Staff has made preparations to assess damage to public water systems in affected areas.

Division of Forest Resources:

- Eight -13 person chain saw task forces and 20-2 person chain saw crews remain on standby.
- Five NCDFR personnel continue to assist in the Central Branch Operation Center in Butner.
- One NCDFR personnel assigned to the Eastern Branch Operation Center in Kinston.
- A NCDFR representative is at the State EOC.
- NCDFR Central Office Operations room is manned.
- All districts are checking and performing maintenance on equipment to assure readiness
- All personnel have been instructed maintain situational awareness and address safety concerns
 while in the field assisting with incident management and to adhere to the chain of command
 through the SERT.
- The division will assist with emergency services functions and infrastructure maintenance as needed and personnel remain on alert should additional assistance be needed.
- NCDFR districts have been in contact with county emergency management agencies.
- Press release on chainsaw safety was sent out earlier today.

Division of Land Resources:

Completed all pre-storm preparedness activities, fully staffing state EOC on 24-hour basis.

Division of Marine Fisheries:

The deputy director will be monitoring DMF Operations from home starting today at 12 p.m.

Division of Museum of Natural Science:

Completed preparations for staff.

Division of Soil and Water Conservation:

Staff is securing all vehicles and offices in preparation for the arrival of the hurricane. Operation Review staff working with DWQ have identified animal operations with high lagoon levels that may be endangered by the hurricane.

Animal operations identified with high lagoon levels -

Fayetteville Regional Office – one operation in Anson County, two operations in Bladen County, one operation in Cumberland County, two operations in Harnett County, three operations in Hoke County, one operation in Richmond County, and 29 operations in Sampson County

Raleigh Regional Office – one operation in Nash County

Washington Regional Office – no operations reported

Wilmington Regional Office – Six operations in Columbus County, five operations in Jones County and three operations in Brunswick County.

Winston-Salem Regional Office – one operation reported.

Division of Waste Management:

Solid Waste Section: We have a database of approved temporary disaster debris staging sites (TDDSS) and as these sites are activated (a decision made by the local governments) they will show up on the activated list on the DWM Web page. We do it that way at the request of local governments. In the past, when we posted the list of TDDSS (with a full explanation of what they were), people started taking their trash to these unmanned sites assuming that they were county solid waste sites. To prevent the establishment of more illegal dumps that the counties are responsible for cleaning up, we do not post the site on the activated list until the local government sends us a request. When we receive the request, we know that the county is going to have personnel at the site and access will be controlled. EPA Emergency Response Removal Branch (ERRB) Contractor worked with Superfund Section staff Thursday PM to become familiar with the hazard mapping software, and to prepare copies of software and maps for New Hanover, Brunswick and Pender counties for use at the Coast Guard/EPA command center at the coast.

Division Water Quality:

Continuing preparations as yesterday. No change.

The following have had no change since the Sept. 4, 2008 report:

Natural Resource Planning and Conservation, Division of Environmental Education, Division of Pollution Prevention and Environmental Assistance, Air Quality, Parks and Recreation, Customer Service and Regional Offices.

Anticipated Divisional Priorities:

Division of Marine Fisheries:

- 1) Safety of staff;
- 2) Securing all equipment; and
- 3) Securing all data and computer equipment.

Resource Assessment:

No additional resources have been requested.

GIS Needs:

No GIS requests have been made.