

Incident Status Summary (ICS-209)

1: Date 06/24/2011	2: Time 1830	3: Initial Update Final XX 	4: Incident Number NC-ALR-111006	5: Incident Name Pains Bay		
6: Incident Kind Wildfire (Full Suppression/Perimeter Control)		7: Start Date Time 05/05/2011 1500	8: Cause Lightning	9: Incident Commander Custer/Smith	10: Incident Command Organization Type 2 Team	11: State- Unit NC- ALR
12: County Dare	13: Latitude and Longitude Lat: 35° 35' 50" Long: 75° 48' 1" Ownership: NC-ALR		14: Short Location Description (in reference to nearest town): Approx. 19 miles south of Manns Harbor, NC			
15: Size/Area Involved 45,294 ACRES	16: % Contained or MMA 95 Percent	17: Expected Containment Date: 06/30/2011	18: Line to Build 0 Miles	19: Estimated Costs to Date \$13,138,962	20: Declared Controlled Date: Time:	
21: Injuries this Reporting Period: 0	22: Injuries to Date: 2	23: Fatalities 0	24: Structure Information			
			Type of Structure	# Threatened	# Damaged	# Destroyed
25: Threat to Human Life/Safety: Evacuation(s) in progress ---- No evacuation(s) imminent -- Potential future threat ----- No likely threat -----			Residence	116	0	0
			Commercial Property	5		
			Outbuilding/Other	130		2
26: Projected incident movement/spread 12, 24, 48, and 72 hour time frames: 12 hours: Strong winds could move the fire to the North, Northeast or Northwest. 24 hours: 48 hours: 72 hours:						
27: Values at Risk: include communities, critical infrastructure, natural and cultural resources in 12, 24, 48 and 72 hour time frames: 12 hours: Natural resources including threatened and endangered species, Natural Heritage areas, and Department of Defense Land and infrastructure. If fire escapes on the east side, the community of Stumpy Point would be threatened. If the fire escapes on the north side, the community of Manns Harbor could be threatened. 24 hours: 48 hours: 72 hours:						
28: Critical Resource Needs (amount, type, kind and number of operational periods () in priority order in 12, 24, 48, and 72 hour time frames): 12 hours: None 24 hours: 48 hours: 72 hours:						
29: Major problems and concerns (control problems, social/political/economic concerns or impacts, etc.) Relate critical resources needs identified above to the Incident Action Plan.						

Concerns related with potential impacts to coastal area tourism due to smoke and air quality across the Eastern portions of North Carolina. Concerns related to the continued safety of the Stumpy Point and Manns Harbor community. Difficulty with equipment operability when attempting direct attack. Sea breeze / local gradient winds that are difficult to forecast. Trees continue to fall due to burned out organic soil below the root base and the flooding of blocks. Heavy smoke problems along Hwy 264 and the NC Outerbanks. Trees leaning on, and falling on Power lines around interior of fire.

30: Observed Weather for Current Operational Period
 Peak Gusts (mph): **28** Max.
 Temperature: **85**
 Wind Direction: **S** Min.
 Relative Humidity: **73**

31: Fuels/Materials Involved: **4 Chaparral (6 Feet) Pocosin with intermixed Pond Pine**

32: Today's observed fire behavior (leave blank for non-fire events):
Smoldering creeping ground fire was the observed on other portions of the fire. Ground fire continues to produce smoke emissions.

33: Significant events today (closures, evacuations, significant progress made, etc.):
Rainbird irrigating systems were moved around the fire perimeter to wet hot spots along the line. Flooding operations with high volume lift pumps continued according to the Water Handling Plan. Work continued on the mulched contingency line to the north of Division N.

34: Forecasted Weather for next Operational Period
 Wind Speed (mph): **5 G17** Temperature:
86
 Wind Direction: **SW** Relative Humidity:
51

35: Estimated Control Date and Time:

36: Projected Final Size:

37: Estimated Final Cost:

38: Actions planned for next operational period:
Pumping operations will continue along the fire perimeter to maintain control lines. These pumping operations will shift around the fire perimeter to address hot spots. Mulching operations will continue to the north of Division N to build contingency lines.

39: For fire incidents, describe resistance to control in terms of:

1. Growth Potential - **Medium**

2. Difficulty of Terrain - **High**

40: Given the current constraints, when will the chosen management strategy succeed?

41: Projected demobilization start date:

42: Remarks:

Demobilization of the incident resources is currently on going. It's esitmated that over 500 million gallons of water are being moved daily around the fire perimeter. There is an estimated 5,000 to 7,000 acres of ground fire within the current fire perimeter. In addition to the resources listed below there are 49 high volume list pumps, 2 USFWS flex tracs, 2 NCDNR flex tracs, 1 front end loader, 1 long reach excavator, 2 marsh

master, 1 motorgrader, 2 gyrotracs, and 2 dump trucks. Smoke trajectory projections are being made daily and disseminated to impacted counties and stakeholders.

43: Committed Resources (Supplemental Committed Resources follow the first block)

Agency	CRW1		CRW2		HEL1	HEL2	HEL3	ENGS		DOZR		WTDR	OVHD	Camp Crews	Total Personnel
	SR	ST	SR	ST	SR	SR	SR	SR	ST	SR	ST	SR	SR		
ST								4	2	1			58		82
WXW															
BIA								1					1		3
USFS							2	5					31		46
NPS								1					2		5
OTHR															
FWS													23		23
PRI												1			15
BLM															
Total	0	0	0	0	0	0	2	11	2	1	0	1	115	0	174

Total personnel by agency are listed in the first section of committed resources.

Agency	C215	C415	BMDR	TPL1	TPL2	TPL3	TPL4	VANS
	SR	SR	SR	SR	SR	SR	SR	SR
ST	1							
WXW								
BIA								
USFS								
NPS								
OTHR								
FWS								
PRI								
BLM								
Total	1	0	0	0	0	0	0	0

44: Cooperating and Assisting Agencies Not Listed Above:

Dare County Emergency Management, NC State Highway Patrol, Dare County Fire Departments, Dare Bomb Range personnel, NC Baptist Men

45: Prepared by:
Greg Hicks, SITL

46: Approved by:
George Custer, IC

47: Sent to: **SACC /FAMWEB** by: **Greg Hicks, SITL**
Date: **06/24/2011** Time: **1830**