

Incident Status Summary (ICS-209)

1: Date 06/01/2011	2: Time 1900	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 Reid Hildreth / John Howard	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 29,479 ACRES	16: % Contained or MMA 70 Percent	17: Expected Containment Date:	18: Line to Build	19: Estimated Costs to Date \$6,515,581	20: Declared Controlled Date: Time:	
21: Injuries this Reporting Period: 0	22: Injuries to Date: 0	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 -- XX Potential future threat ----- No likely threat -----			Residence	116	0	0
			Commercial Property	5		
			Outbuilding/Other	130		
26: Projected incident movement/spread 12, 24, 48, and 72 hour time frames: 12 hours: Fire continues to move to the west and northwest at the current time. 24 hours: Continued spread is possible if suppression efforts fail. 48 hours: Continued spread is possible if suppression efforts fail. 72 hours: Continued spread is possible if suppression efforts fail.						
27: Values at Risk: include communities, critical infrastructure, natural and cultural resources in 12, 24, 48 and 72 hour time frames: 12 hours: Various natural resources including threatened and endangered species, Natural Heritage sites, and Department of Defense Lands and infrastructure 24 hours: Stumpy Point Community, various natural resources including threatened and endangered species, Natural Heritage sites, and Department of Defense Lands and infrastructure 48 hours: Stumpy Point Community, various natural resources including threatened and endangered species, Natural Heritage sites, and Department of Defense Lands and infrastructure 72 hours: Stumpy Point Community, various natural resources including threatened and endangered species, Natural Heritage sites, and Department of Defense Lands and infrastructure						
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: **No critical resource needs at this time.**

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 to the continued safety of the Stumpy Point community. Concerns related with potential impacts to coastal area tourism due to smoke and air quality across the Eastern portions of North Carolina. Difficulty with equipment trafficability 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. Potential smoke problems along Hwy 264. Very intense fire behavior, despite low windspeeds and high relative humidity.

30: Observed Weather for
Current Operational Period

Peak Gusts (mph): **8** Max.

Temperature: **88**

Wind Direction: **E** Min.

Relative Humidity: **54**

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):

Intense fire behavior observed on backing, flanking, and head fire movement today. Residual burning of organic soil was observed. Extensive areas of reburn underneath previously burned areas was observed.

33: Significant events today (closures, evacuations, significant progress made, etc.):

Burnout operations were conducted to attempt to contain the fire to the north of Jackson Road and to the northeast of Ralph Road. A flex track operaton was conducuted to attempt to slow the progression of ground fire towards the unburned fire perimeter on Division A. Pumping operations were temporarily stopped during a burnout operation in an adjacent block, but has resumed. An existing fire break to the north of the fire was mowed today.

34: Forecasted Weather for next Operational
Period

Wind Speed (mph): **11g17** Temperature:
84

Wind Direction: **NW-NE** Relative
Humidity: **41**

35: Estimated
Control
Date and Time:

36: Projected Final
Size:

37: Estimated Final
Cost:

38: Actions planned for next operational period:

If weather conditions are favorable, continue burnout operations to attempt to contain the fire within existing road systems. Continue and expand pumping operations if possible, to attempt to extinguish the burning of orgainc soil. Continue to monitor and mop-up the less active portions of the fire perimeter to aid in containment.

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

1. Growth Potential - **High**

2. Difficulty of Terrain - **High**

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

Unknown at this time.

41: Projected demobilization start date:

42: Remarks:

In addition to the resources listed below, 25 high volume lift pumps are being used to move water to the northern perimeters of the fire to help extinguish burning organic soil.

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		
WXW															
BIA															
USFS								4					23	1	41
NPS								1					4		7
OTHR															
FWS								2		1			30		32
ST								15	3		1	4	86		134
PRI					2		2						4		8
BLM															
Total	0	0	0	0	2	0	2	22	3	1	1	4	147	1	222

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

Agency	C215	C415	BMDR	TPL1	TPL2	TPL3	TPL4	VANS
	SR							
WXW								
BIA								
USFS								
NPS								
OTHR								
FWS				3				
ST								
PRI								
BLM								
Total	0	0	3	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:
Mark Bost

46: Approved by:

47: Sent to: **SACC** by: **Mark Bost**
Date: **06/01/2011** Time: **1900**

