

Incident Status Summary (ICS-209)

1: Date 05/30/2011	2: Time 1800	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 27,386 ACRES	16: % Contained or MMA 80 Percent	17: Expected Containment Date:	18: Line to Build	19: Estimated Costs to Date \$5,901,261	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: 24 hours: Movement to the west, north, or east would be possible with significant wind event. 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: 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: 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: 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. A possible wind shift with a frontal passage forecasted for Thursday June 2nd could put pressure on containment lines on Divisions N and M. Trees continue to fall due to burned out organic soil below the root base. Potential smoke problems along Hwy 264.

30: Observed Weather for Current Operational Period
 Peak Gusts (mph): **7** Max.
 Temperature: **88**
 Wind Direction: **S** Min.
 Relative Humidity: **55**

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):
Several solid lines of burning organic soil are observed inside the fire perimeter that are moving towards unburned areas. Isolated pockets of reburn or burning of pockets that did not burn with the initial fire run continue to burn at the surface with 1 to 6 feet flamelengths (mostly interior).

33: Significant events today (closures, evacuations, significant progress made, etc.):
Perimeter line installation on the northern section of the fire has been completed. Significant progress is being made on the flooding of the northern portion of the fire to aid in extinguishment of burning organic soils.

34: Forecasted Weather for next Operational Period
 Wind Speed (mph): **6-8** Temperature: **89**
 Wind Direction: **NW to NE** Relative Humidity: **54%**

35: Estimated Control Date and Time:

36: Projected Final Size:

37: Estimated Final Cost:

38: Actions planned for next operational period:
Continue pumping operations with high volume lift pumps to move water into the northern divisions of the fire. Continue mop-up operations along the fire perimeter to help ensure continued 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?

41: Projected demobilization start date:

42: Remarks:
In addition to the resources listed below, there are 14 high volume lift pumps 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					25	1	43
NPS								1					4		7
OTHR															
FWS								1		1			14		20
ST								4	3	5	3	4	94		153
PRI					2		2						4		8
BLM															
Total	0	0	0	0	2	0	2	10	3	6	3	4	141	1	231

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
WXW								
BIA								
USFS								
NPS								
OTHR								
FWS				3				
ST				3				
PRI								
BLM								
Total	0	0	6	0	0	0	0	0

44: Cooperating and Assisting Agencies Not Listed Above:

Dare County, NC State tankers, NC State fixed wing platform.

45: Prepared by:
Mark Bost

46: Approved by:
John Howard

47: Sent to: **SACC** by: **Mark Bost**
Date: **05/30/2011** Time: **1900**