

## Incident Status Summary (ICS-209)

1: Date <b>05/28/2011</b>	2: Time <b>1900</b>	3: Initial   Update   Final   <b>XX</b>	4: Incident Number <b>NC-ALR-111006</b>	5: Incident Name <b>Pains Bay</b>		
6: Incident Kind <b>Wildfire (Full Suppression/Perimeter Control)</b>		7: Start Date Time <b>05/05/2011 1500</b>	8: Cause <b>Lightning</b>	9: Incident Commander <b>Reid Hildreth / John Howard</b>	10: Incident Command Organization <b>Type 2 Team</b>	11: State- Unit <b>NC- ALR</b>
12: County <b>Dare</b>	13: Latitude and Longitude Lat: <b>35° 35' 50"</b> Long: <b>75° 48' 1"</b> Ownership: <b>NC-ALR</b>		14: Short Location Description (in reference to nearest town): <b>Approx. 19 miles south of Manns Harbor, NC</b>			
15: Size/Area Involved <b>27,386 ACRES</b>	16: % Contained or MMA <b>70 Percent</b>	17: Expected Containment Date:	18: Line to Build	19: Estimated Costs to Date <b>\$5,675,454</b>	20: Declared Controlled Date: Time:	
21: Injuries this Reporting Period: <b>0</b>	22: Injuries to Date: <b>0</b>	23: Fatalities <b>0</b>	24: Structure Information			
			Type of Structure	# Threatened	# Damaged	# Destroyed
25: Threat to Human Life/Safety: Evacuation(s) in progress ---- No evacuation(s) imminent -- <b>XX</b> Potential future threat ----- No likely threat -----			Residence	<b>116</b>	<b>0</b>	<b>0</b>
			Commercial Property	<b>5</b>		
			Outbuilding/Other	<b>130</b>		
26: Projected incident movement/spread 12, 24, 48, and 72 hour time frames: 12 hours: 24 hours: <b>Movement to the North or Northeast could occur with significant wind event (such as wind event associated with unexpected thunderstorm).</b> 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: <b>Stumpy Point Community, various natural resources including T&amp;E species, Natural Heritage Sites, and Department of Defense Lands and infrastructure.</b> 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: <b>No critical resource needs at this time.</b> 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. <b>Concerns related to the continued safety of the Stumpy Point community. Concerns</b>						

**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. An approaching dry cold front (forecast to arrive Thursday PM). Trees that are beginning 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): **10** Max.  
 Temperature: **83**  
 Wind Direction: **S** Min.  
 Relative Humidity: **65**

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

32: Today's observed fire behavior (leave blank for non-fire events):  
**Isolated burning in elevated pockets along the northern section of the fire was observed today. Fire behavior was less than observed yesterday. Extensive burning of organic soil observed in sections of the fire boundary.**

33: Significant events today (closures, evacuations, significant progress made, etc.):  
**Completion of plowed fireline (2 passes) on Division M from Navy Shell Road north to the firebreak at the extreme northern tip of the fire was completed today. This is significant because trafficability in that area is difficult. Significant progress is being made to flood the northern sections of the fire using high volume lift pumps and the existing canal / ditch systems within the fire area. Mop-up continues with good progress.**

34: Forecasted Weather for next Operational Period  
 Wind Speed (mph): **8g15** Temperature:  
**85**  
 Wind Direction: **S** Relative Humidity:  
**57**

35: Estimated Control Date and Time:

36: Projected Final Size:

37: Estimated Final Cost:

38: Actions planned for next operational period:  
**Continue pumping operation with high volume lift pumps to move water into the problematic northern section of the fire. Construct indirect fireline along Long Curve Road to provide a defensible break in the event of escape on Division M. Construct direct line on Division O in between Navy Shell Road and the fire break at the Northern boundary of the current fire perimeter.**

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:

**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					14	1	32
NPS								1					2		5
OTHR															
FWS								1		1			15		21
ST								4	3	5	3	4	84		144
PRI					2		2								4
BLM															
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>10</b>	<b>3</b>	<b>6</b>	<b>3</b>	<b>4</b>	<b>115</b>	<b>1</b>	<b>206</b>

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				3				
PRI								
BLM								
<b>Total</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

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: **05/28/2011** Time: **1900**