

PAINS BAY FIRE

NC-ALR-111006
PRF3FT (1502)



Incident Action Plan ***WEDNESDAY***

May 18, 2011
0730-1930 hrs



| | | | |
|--|-----------------------|--|------------------|
| INCIDENT OBJECTIVES | 1. Incident Name | 2. Date Prepared | 3. Time Prepared |
| | PAINS BAY FIRE | 5/17/2011 | 2000hrs |
| 4. Operational Period | | | |
| Wednesday, May 18, 2011 0730 to 1930 hrs | | | |
| 5. General Control Objectives For The Incident (Include Alternatives) | | | |
| <ol style="list-style-type: none"> 1. Provide for the safety of firefighters and general public by adherence to the 10 standard fire orders, 18 watch-out situations, in addition to maintaining direct and clear communications with all incident personnel and the general public. 2. Keep fire contained within established boundaries for indirect attack suppression strategy. Use burnout trigger points in event of fire escaping current containment lines. 3. Implement established evacuation plan to provide for safety of Stumpy Point Community, if trigger points are met. 4. Keep general public & local officials in affected counties, as well as incident stake holders informed of fire status through situation updates and personal contacts at least every other day. 5. Provide for accurate cost tracking and documentation of incident in accordance with IBH (Incident Business Handbook) procedures. 6. Ensure that suppression & containment strategies on FWS property follow minimum impact suppression tactics. Escalation of tactics should consider amount of progress being made with current tactics, and the likelihood of those tactics being successful. | | | |
| 6. Weather Forecast For Period | | | |
| See Attached Tailgate Safety Briefing Sheet. | | | |
| 7. General Safety Message | | | |
| See Attached Tailgate Safety Briefing Sheet. | | | |
| 8. Attachments (mark if attached) | | | |
| <ul style="list-style-type: none"> ✓ Organizational List – ICS 203 ✓ Div. Assignment Lists - ICS 204 ✓ Air Operations Summary- ICS 220 ✓ Communications Plan - ICS 205 ✓ Medical Plan - ICS 206 | | <ul style="list-style-type: none"> ✓ Contact List ✓ Incident Map ✓ Tailgate Safety Briefing Sheet ✓ Unit Log - ICS 214 | |
| 9. Prepared by (Planning Section Chief) | | 10. Approved by (Incident Commander) | |

| ORGANIZATION ASSIGNMENT LIST | | 9. Operations Section | |
|--|--|---|---------------------------------------|
| 1. Incident Name Pains Bay Fire NC-ALR-111006 | | Chief | Jeff Burns Shane Hardee (T) |
| | | | |
| | | a. Branch I - Divisions/Groups | |
| 2. Date 5/17/2011 | 3. Time 1800 hrs | Division/Group | A, B Jay Collett |
| | | Division/Group | C Chris Schow |
| 4. Operational Period 5/18/2011 0730-1930hrs | | Division/Group | D, E Rickie Darden |
| 5. Incident Commander and Staff | | Division/Group | Structure Protection Rickie Darden |
| Incident Commander | Robert Smith | | |
| Safety Officer | Mike Kretzschmar Tom White | | |
| Information Officer | Roger Miller Chris Carlson | | |
| Liason Officer | Mike Huffman | | |
| 6 a. Agency Administrators | | b. Branch II - Divisions/Groups | |
| FWS | Mike Byrant | Branch Director | |
| FWS | Scott Lanier | Deputy | |
| b. Agency Representatives | | Division/Group | |
| FWS | Tom Crews | c. Branch III - Divisions/Groups | |
| NCFS | Ed Christopher | Branch Director | |
| FWS | Bonnie Strawser | Deputy | |
| FWS | Vince Carver | Division/Group | |
| Emer. Mgmt. Coord | Sandy Sanderson | | |
| Stumpy Pt.Fire Dept | Curtis Price | | |
| US Navy | Harry Mann | | |
| US Airforce | Joe Lafferty | | |
| 7. Planning Section | | | |
| Chief | Laura Prevatte Bill Pickens | d. Air Operations Branch | |
| Resources Unit | Lisa Hartrick, Gail Bledsoe | Air Ops Branch Director | Sherry Tomlinson |
| Status Check-in | Brian Yeich, Pat McKnight | Air Support Group Sup | Scott Plue |
| Situation Unit | Greg Hicks | 10. Finance Section | |
| FOBS | Teresa Hurdle, Bill DeMay, Adam Huffman, Jamie Dunbar | Chief | Teresa Tripp/Don Roach |
| IMET | Jim Merrell | Equipment | Susan Baker |
| Fire Behavior Analyst | Scott Ludlum | Cost | Louise Faustini, Robert Gross |
| Demobilization Unit | Rob Trickle | Time | Mary Plummer |
| GIS | Laura Pickens, Walter Powell | PROC | Renee Hall |
| CTSP | Tom James | Incident Business Advisor | Karen Patterson |
| 8. Logistics Section | | | |
| Chief | Roger Harris, Neil Barrow | | |
| Receiving Manager | Derek Arney | | |
| Supply Unit | Kevin Pittman | | |
| Ground Support Unit | Jeff McPherson | | |
| Security Manager | Richard Jenkins | | |
| Communications Unit | Sam Bodenhamer | | |
| Communications Tech | Chuck Credle, Frank Taylor | | |
| RADO | Eric Welker/Hannah Johnson | | |
| Medical Unit | John Weaver, Randy Kearney(T) | Prepared by: Lisa Hartrick, RESL | |
| Ordering Manager | Patrick Raynor,Susan Fay(T) | | |
| Equipment | Gavin Bell, Martin Evans, Ralph DeWeese | | |
| Facilities/Food Unit | Alton Perry/Les Hunter | | |

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|--|--|---|----------------------------|--|------------------|--------------|----------|
| DIVISION ASSIGNMENT LIST | | 1. Ops Chief Shane Hardee (T) Planning OPS – Jeff Burns | | 2. Division/Group Division C | | | |
| 3. Incident Name PAINS BAY FIRE | | 4. Operational Period Date: 5/18/2011 Time: 0730-1930hrs | | | | | |
| 5. Operations Personnel | | | | | | | |
| Division/Group Supervisor | Chris Schow | Safety | Mike Kretzchmar, Tom White | | | | |
| 6. Resources Assigned this Period | | | | | | | |
| Strike Team/Task Force/ Resource Designator | Leader | Number Persons | Trans. Needed | Drop Off PT./Time | Pick Up PT./Time | | |
| T6 ENG; E202; Mattamuskeet | L. Beckwith/ E. Spruill | 2 | NO | 0730hrs | 1930hrs | | |
| WAT3; E309; 7E1 | R. Fleming | 1 | NO | 0730hrs | 1930hrs | | |
| | | | | | | | |
| SOF2 | D. Brassard | 1 | NO | 0730hrs | 1930hrs | | |
| | | | | | | | |
| | | | | | | | |
| 7. Control Operations | | | | | | | |
| <ul style="list-style-type: none"> • Keep fire south of Lake Worth Road and west of Long Curve Road. • Secure, hold and mop-up along Long Curve Road and Flex Trac Line. | | | | | | | |
| 8. Special Instructions | | | | | | | |
| <ul style="list-style-type: none"> • Limit use of foam within 300 ft of any water source. | | | | | | | |
| 9. Division/Group Communication Summary | | | | | | | |
| Function | Frequency | System | Channel | Function | Frequency | System | Channel |
| Command | | KING NIFC | 12 | Initial Attack | | KING NIFC | 5 |
| Tactical Div/Group | | KING NIFC | 1 | Air to Ground | | KING NIFC | 8 |
| Prepared by (Resource Unit Leader) Gail Bledsoe | Approved by (Planning Section Chief) Laura Prevatte | | | Date 05/17/2011 | Time 1930 hrs | | |

| | | | | | | | |
|--|----------------|--|--|-------------------|---|----------------------------|------------------|
| DIVISION ASSIGNMENT LIST | | | 1. Ops Chief Shane Hardee (T) Planning OPS – Jeff Burns | | 2. Division/Group Division D, E | | |
| 3. Incident Name PAINS BAY FIRE | | | 4. Operational Period Date: 5/18/2011 Time: 0730-1930hrs | | | | |
| 5. Operations Personnel | | | | | | | |
| Division/Group Supervisor | | Rickie Darden | | Safety | | Mike Kretzshmar, Tom White | |
| 6. Resources Assigned this Period | | | | | | | |
| Strike Team/Task Force/ Resource Designator | Leader | Number Persons | Trans. Needed | Drop Off PT./Time | | Pick Up PT./Time | |
| Flex Trac; E246; 13X64; NCFS | B. Bryant | 1 | NO | 0730hrs | | 1930hrs | |
| Flex Trac; E34; 13X21; NCFS | G. Perry | 2 | NO | 0730hrs | | 1930hrs | |
| Marsh Master; NCFS | unstaffed | 0 | NO | 0730hrs | | 1930hrs | |
| | | | | | | | |
| STDZ | R. Wood | 1 | NO | 0730hrs | | 1930hrs | |
| T1DOZ; E226;13X41; NCFS | C. Holyfield | 2 | NO | 0730hrs | | 1930hrs | |
| T1DOZ; E227; 13X32; NCFS | K. Gibbs | 2 | NO | 0730hrs | | 1930hrs | |
| T1DOZ; E228; 13X62; NCFS | T. Terrell | 2 | NO | 0730hrs | | 1930hrs | |
| T2DOZ; E238; 4X21; NCFS | F. Sidbury | 2 | NO | 0730hrs | | 1930hrs | |
| T2DOZ; E237; 7X41; NCFS | J. O'Neal | 2 | NO | 0730hrs | | 1930hrs | |
| | | | | | | | |
| STEN | J. Hinton | 1 | NO | 0730hrs | | 1930hrs | |
| T6 ENG; E308; 7-40 | C. Speary | 2 | NO | 0730hrs | | 1930hrs | |
| | | | | | | | |
| SOF2 | B. Fitzpatrick | 1 | NO | 0730hrs | | 1930hrs | |
| | | | | | | | |
| 7. Control Operations | | | | | | | |
| <ul style="list-style-type: none"> • Dozers continue potato patching for line improvement along Long Curve Road • Coordinate water supply between Div C and Div D • Assist Div C with mop up along Long Curve Road and Flex Trac Line. • Assist Water Handling Group in tying into Back Lake and extending the riser system. • Extend flex trac line along ground fire edge into the interior. | | | | | | | |
| 8. Special Instructions | | | | | | | |
| <ul style="list-style-type: none"> • Limit use of foam within 300 ft of any water source. | | | | | | | |
| 9. Division/Group Communication Summary | | | | | | | |
| Function | Frequency | System | Channel | Function | Frequency | System | Channel |
| Command | | KING NIFC | 12 | Logistics | | KING NIFC | |
| Tactical Div/Group | | KING NIFC | 2 | Air to Ground | | KING NIFC | 8 |
| Prepared by (Resource Unit Leader) Gail Bledsoe | | Approved by (Planning Section Chief) Laura Prevatte | | | Date 05/17/2011 | | Time 2130 hrs |

| | | | | | | | |
|---|------------|--|------------------|--|------------------|-----------------|----------|
| DIVISION ASSIGNMENT LIST | | 1. Ops Chief Shane Hardee (T) Planning OPS- Jeff Burns | | 2. Division/Group Structure Protection Group | | | |
| 3. Incident Name PAINS BAY FIRE | | 4. Operational Period Date: 5/18/2011 Time: 0730-1930hrs | | | | | |
| 5. Operations Personnel | | | | | | | |
| Division/Group Supervisor | | Rickie Darden | | Safety Mike Kretzschmar, Tom White | | | |
| 6. Resources Assigned this Period | | | | | | | |
| Strike Team/Task Force/ Resource Designator | Leader | Number Persons | Trans. Needed | Drop Off PT./Time | Pick Up PT./Time | | |
| LIASON | C. Price | 1 | NO | 07300hrs | 1930hrs | | |
| ENG; Stumpy VFD | on station | 4 | NO | 07300hrs | 1930hrs | | |
| ENG; Manns Harbor VFD* | on station | 5 | NO | 07300hrs | 1930hrs | | |
| ENG; Roanoke Island VFD* | on station | 4 | NO | 07300hrs | 1930hrs | | |
| | | | | | | | |
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| | | | | | | | |
| | | | | | | | |
| 7. Control Operations | | | | | | | |
| 8. Special Instructions | | | | | | | |
| <ul style="list-style-type: none"> • Mann's Harbor and Roanoke Island VFDs are call-when-needed. • Limit use of foam within 300 ft of any water source. | | | | | | | |
| 9. Division/Group Communication Summary | | | | | | | |
| Function | Frequency | System | Channel | Function | Frequency | System | Channel |
| Command | | KING NIFC | 12 | Logistics | | KING NIFC | |
| Tactical Div/Group | | KING NIFC | 3 | Air to Ground | | KING NIFC | 8 |
| Prepared by (Resource Unit Leader) Gail Bledsoe | | Approved by (Planning Section Chief) Laura Prevatte | | Date 05/17/2011 | | Time 2130hrs | |

| | | | | | | | |
|--|--|---|----------------------------|--|------------------|--------------|----------|
| DIVISION ASSIGNMENT LIST | | 1. Ops Chief Shane Hardee (T) Planning OPS – Jeff Burns | | 2. Division/Group Water Handling Group | | | |
| 3. Incident Name PAINS BAY FIRE | | 4. Operational Period Date: 5/18/2011 Time: 0730-1930hrs | | | | | |
| 5. Operations Personnel | | | | | | | |
| Division/Group Supervisor | Hagan Blake | Safety | Mike Kretzshmar, Tom White | | | | |
| 6. Resources Assigned this Period | | | | | | | |
| Strike Team/Task Force/ Resource Designator | Leader | Number Persons | Trans. Needed | Drop Off PT./Time | Pick Up PT./Time | | |
| Excavator; E204; NCFS | T. Harrell | 1 | NO | 0730hrs | 1930hrs | | |
| Grader; E221; NCFS | A. Mann | 1 | NO | 0730hrs | 1930hrs | | |
| HC21A; C1; PAS#1 | J. Hecker | 20 | NO | 0730hrs | 1930hrs | | |
| WHSP | A. Gay | 1 | NO | 0730hrs | 1930hrs | | |
| WHSP | W. Payne | 1 | NO | 0730hrs | 1930hrs | | |
| Tractor1 with Lift Pump1; NC-DFR | | 0 | NO | 0730hrs | 1930hrs | | |
| Tractor2 with Lift Pump2; NC-DFR | | 0 | NO | 0730hrs | 1930hrs | | |
| | | | | | | | |
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| | | | | | | | |
| 7. Control Operations | | | | | | | |
| <ul style="list-style-type: none"> • Continue installation of 6" irrigation system and pump operations on Div D/E, and C. • Begin flooding west side of Long Curve Rd on Div D/E. • Establish water supply at Back Lake and coordinate with AOB. | | | | | | | |
| 8. Special Instructions | | | | | | | |
| <ul style="list-style-type: none"> • Limit use of foam within 300 ft of any water source. | | | | | | | |
| 9. Division/Group Communication Summary | | | | | | | |
| Function | Frequency | System | Channel | Function | Frequency | System | Channel |
| Command | | KING NIFC | 12 | Logistics | | KING NIFC | |
| Tactical Div/Group | | KING NIFC | 2 | Air to Ground | | KING NIFC | 8 |
| Prepared by (Resource Unit Leader) Gail Bledsoe | Approved by (Planning Section Chief) Laura Prevatte | | | Date 05/17/2011 | Time 2130 hrs | | |

| Incident Radio Communications Plan | | 1. Incident Name: Pains Bay | | 2. Date/Time Prepared: 05/17/11 1430 hrs | | 3. Operational Period (Date/Time) 5/18/11 | |
|------------------------------------|---|--------------------------------|--|--|---------|--|--|
| 4. Basic Radio Channel Utilization | | | | | | | |
| System/Cache | Channel | Function | Frequency/Tone | Assignment | Remarks | | |
| NC Forest Service | CH 1 | TAC 1 | RX 151.400WIDE TX 151.400W Tone 136.5 | Div C | | | |
| NC Forest Service | CH 2 | TAC 2 | RX 151.460W TX 151.460W Tone 136.5 | Div D, E Water Handling Group | | | |
| NC Forest Service | CH 3 | TAC 3 | RX 151.310W TX 151.310W Tone 136.5 | Structure Protection | | | |
| NIFC | CH 4 | TAC 4 | RX 168.050N TX 168.050 NARROW | DIVS A, B | | | |
| NIFC | CH 5 | TAC 5 | RX 168.200N TX 168.200N | Initial Attack | IA | | |
| NIFC | CH 6 | TAC 6 | RX 168.600N TX 168.600N | | | | |
| NIFC | CH 7 | TAC 7 | RX/TX 163.100N | | | | |
| NIFC | CH 8 | US FWS AIR TO GROUND | RX 171.575N TX 171.575 Tone 131.8 | Fire Line | | | |
| TFS | CH 9 | TAC 9 | 168.350N | FIRE LINE TAC | | | |
| US FWS | CH 11 | COLUMBIA CMD REPEATER 11 | RX 172.675 N TX 168.500 N Tone 118.8 | RAWS | North | | |
| US FWS | CH 12 | ENGLEHART CMD REPEATER 12 | RX 164.625N TX 163.150 Tone 186.2 | | South | | |
| US FWS | CH 13 | TAC 13 | TX/RX 162.2375N TONE 156.7 | | | | |
| AIR TO GROUND | CH 15 | AIR TO GROUND Secondary | RX/TX 169.925 | | | | |
| AIR GUARD | CH 16 | Air Guard | RX/TX 168.625 TX Tone 110.9 | Emergency contact with Aircraft | | | |
| Communications | | Comm Unit | 828-230-9008 | Sam Bodenhamer | | | |
| ICS 205 | 5. Prepared By (Communications Unit Leader): Sam Bodenhamer | | | | | | |

| | | | | | | | | | | |
|---|--|---|------------------|-----------------------|----------------|----------------------------------|---------|----|-------------|----|
| MEDICAL PLAN | 1. Incident Name | 2. Date Prepared | 3. Time Prepared | 4. Operational Period | | | | | | |
| | Pains Bay Fire | 05/17/11 | 1530 | 05/18/11 0730-1930 | | | | | | |
| 5. Incident Medical Aid Station | | | | | | | | | | |
| Medical Aid Stations | | Location | | | Paramedics | | | | | |
| | | | | | Yes | No | | | | |
| Mann Harbor VFD Community Bldg (0900-2030hrs) | | 6677 Hwy 64 Business Mann Harbor | | | | X | | | | |
| Stumpy Point VFD (0730-0830hrs) | | Stumpy Point | | | | X | | | | |
| Thomas Christian EMTP (0800 to 2000hrs) | | Line EMT Staged at NCDFR Maintenance Bldg | | | X | | | | | |
| | | | | | | | | | | |
| 6. Transportation | | | | | | | | | | |
| A. Ambulance Services | | | | | | | | | | |
| Name | | Address | | Phone | | Paramedics | | | | |
| | | | | | | Yes | No | | | |
| Dare County EMS Station #8 | | 6677 Hwy 64 Business, Mann Harbor, NC | | Dare Central (911) | | X | | | | |
| Dare County Med Flight | | 1078 Driftwood Dr., Manteo, NC | | 911 | | X | | | | |
| B. Incident Ambulances | | | | | | | | | | |
| Name | | Location | | | Paramedics | | | | | |
| | | | | | Yes | No | | | | |
| | | | | | | | | | | |
| 7. Hospitals | | | | | | | | | | |
| Name | Address | | Travel Time | | Phone | | Helipad | | Burn Center | |
| | | | Air | Ground | | | Yes | No | Yes | No |
| Outer Banks Hospital | Mile Post 14, 4800 S. Croatan Hwy Nags Head, NC Latitude: N 35° 56' 20.33" Longitude: W 75° 45' 5.89" | | 15 | 30 | (252) 449-4500 | X | | | | X |
| | | | | | | | | | | |
| Sentara Lee Burn Center | Norfolk, VA | | 30 | 90 | (757) 668-3117 | X | | | X | |
| | | | | | | | | | | |
| 8. Medical Emergency Procedures | | | | | | | | | | |
| <p>Report all injuries and illnesses to the closest DIVS. DIVS will notify the Line EMT and ICP Communications, and include the extent of the injury and transportation needed. Do not use patient's name on the radio. A medical emergency should be declared over the radio immediately. All radio traffic will be kept to a minimum so emergency procedures can proceed uninhibited. ICP Communications will notify Dare Central Dispatch (911) and MEDL. Safety will be notified. Dare County EMS will respond and determine the appropriate treatment, transportation and facility needed. If ground transportation is determined, if possible, assign personnel to meet the ambulance at a location that is easily accessible to lead them to the site of the injured. If patient is transported to meet EMS personnel needs to remain with patient until EMS has arrived. EMT is staged at NCDFR Maintenance Building to respond to injuries and stabilize patient until EMS personnel arrives.</p> <p>For Non emergencies contact the Medical Unit Leader located at ICP. Transportation and treatment will be arranged by MEDL at ICP.</p> | | | | | | | | | | |
| Prepared by (Medical Unit Leader) | | | | | | 10. Reviewed by (Safety Officer) | | | | |
| Randy Kearney, MEDL(T) / John Weaver, MEDL | | | | | | Mike Kretzschmar / Tom White | | | | |

PAINS BAY FIRE CONTACT LIST May 18, 2011

| Name | Position | Phone | Name | Position | Phone |
|-----------------------|----------------------------|---------------------|---------------------------|----------|--------------|
| COMMAND | | | PLANS | | |
| Smith, Robert | ICT2 | 252-813-3721 | Prevatte, Laura | PSC2 | 910-470-7801 |
| Miller, Roger | PIO2 | 828-499-1911 | Pickens, Bill | PSC2 | 919-218-2802 |
| Carlson, Chris | PIO2 | 919-632-0185 | Hartrick, Lisa | RESL | |
| Huffman, Michael | LOFR | 919-218-9060 | Bledsoe, Gail | RESL | 919-631-0762 |
| Kretzschmar, Mike | SOF2 | 828-413-2588 | Yeich, Brian | SCKN | 910-309-8654 |
| White, Tom | SOF2 | 910-334-0029 | McKnight, Pat (Choo-Choo) | SCKN | 570-862-6321 |
| FWS | | | Hicks, Greg | SITL | 919-545-4501 |
| Byrant, Mike | Project Leader-NWRs | | DeMay, Bill | FOBS | 910-334-0032 |
| | | 252-216-7505 | Huffman, Adam | FOBS | 910-309-8775 |
| Lanier, Scott | Deputy Proj Leader- NWRs | | Dunbar, Jamie | FOBS | 252-542-0127 |
| | | 252-216-7506 | Hurdle, Teresa | FOBS | 252-331-3152 |
| Crews, Tom | | 252-475-4269 | Pickens, Laura | GISS | 252-475-0153 |
| Alligator River NWR | | 252-473-1131 | Powell, Walter | GISS | 252-229-0810 |
| Dare County Sheriff | | 252-473-3444 | Ludlum, Scott | FBAN | 252-903-8007 |
| Czernik, Helen | | 252-475-8339 | Merrell, Jim | IMET | 240-205-9007 |
| Carver, Vince | | 252-796-7518 | Blackwood, Nancy | DOCL | 336-239-4265 |
| Strawser, Bonnie | PIO2 | 252-216-8667 | Trickel, Rob | DMOB | 919-604-5802 |
| Stewart, Dennis | USFWS | 252-473-1131x231 | FINANCE | | |
| COOPERATORS | | | Tripp, Teresa | FSC2 | |
| Price, RD | Chief, Stumpy Pt Fire Dept | | Hall, Renee | PROC | |
| | | 252-216-7146 | Plummer, Mary | TIME | 704-616-0747 |
| Price, Curtis | Dpty Chief, Stumpy Pt FD | | Faustini, Louise | COST | |
| | cell | 252-216-7094 | Baker, Susan | EQTR | 252-796-7774 |
| | home | 252-475-1040 | James, Tom | CTSP | 919-218-9432 |
| Sanderson, Sandy | Emergency Mgmt Coord | | LOGISTICS | | |
| | | 252-473-8326 | Harris, Roger | LSC2 | 828-450-0013 |
| Shackelford, Rob | NCFS | 252-216-5271 | Barrow, Neil | LSC2 | 252-560-6478 |
| | home | 252-216-8800 | Raynor, Patrick | ORDM | 336-239-2377 |
| | office | 252-473-2531 | Fay, Susan | ORDM(t) | 919-548-5837 |
| Patterson, Karen | IBS NCFS | 919-218-2586 | Pittman, Kevin | SPUL | 919-218-7732 |
| Christopher, Ed | NCFS | 252-542-0119 | Arney, Derek | RCDM | 828-413-2541 |
| Joe Lafferty | USAF | 252-216-8751 cell | Bodenhamer, Sam | COML | 828-230-9008 |
| | | 252-473-1906 office | Taylor, Frank | COMT | 823-337-7998 |
| Harry Mann | US Navy | 252-473-0661 | Credle, Chuck | COMT | 252-944-8464 |
| OPERATIONS | | | Welker, Eric | RADO | 336-239-6834 |
| Hardee, Shane | OSC2(t) | 910-770-1880 | Perry, Alton | FACL | 919-218-5511 |
| Burns, Jeff | OSC2 | 828-713-0201 | Hunter, Les | FDUL | 919-218-3349 |
| Moore, Derrick | DIVS | 252-717-8286 | McPherson, Jeff | GSUL | 252-312-4379 |
| Blake, Hagan T. | DIVS | 910-641-1441 | Bell, Gavin | EQPM | 704-813-9127 |
| Darden, Ricky | DIVS | 910-289-8819 | Evans, Martin | EQPM | 252-945-0607 |
| Collett, Jay | DIVS | 540-292-1038 | DeWeese, Ralph | EQPM | 662-633-0607 |
| Wood, Rob | DIVS(t) | 912-346-0978 | Weaver, John | MEDL | 720-771-6047 |
| Gibbs, Marshall | DIVS(t) | 252-542-9658 | Kearney, Randy | MEDL(t) | 919-727-0954 |
| Schow, Chris | DIVS | 802-353-7521 | Jenkins, Richard | SECM | 270-703-0135 |
| AIR OPERATIONS | | | | | |
| Tomlinson, Sherry | AOBD | 253-293-3523 | | | |
| Plue, Marshall | ASGS | 208-661-6619 | | | |
| Johnson, Hannah | RADO | 336-469-3801 | | | |

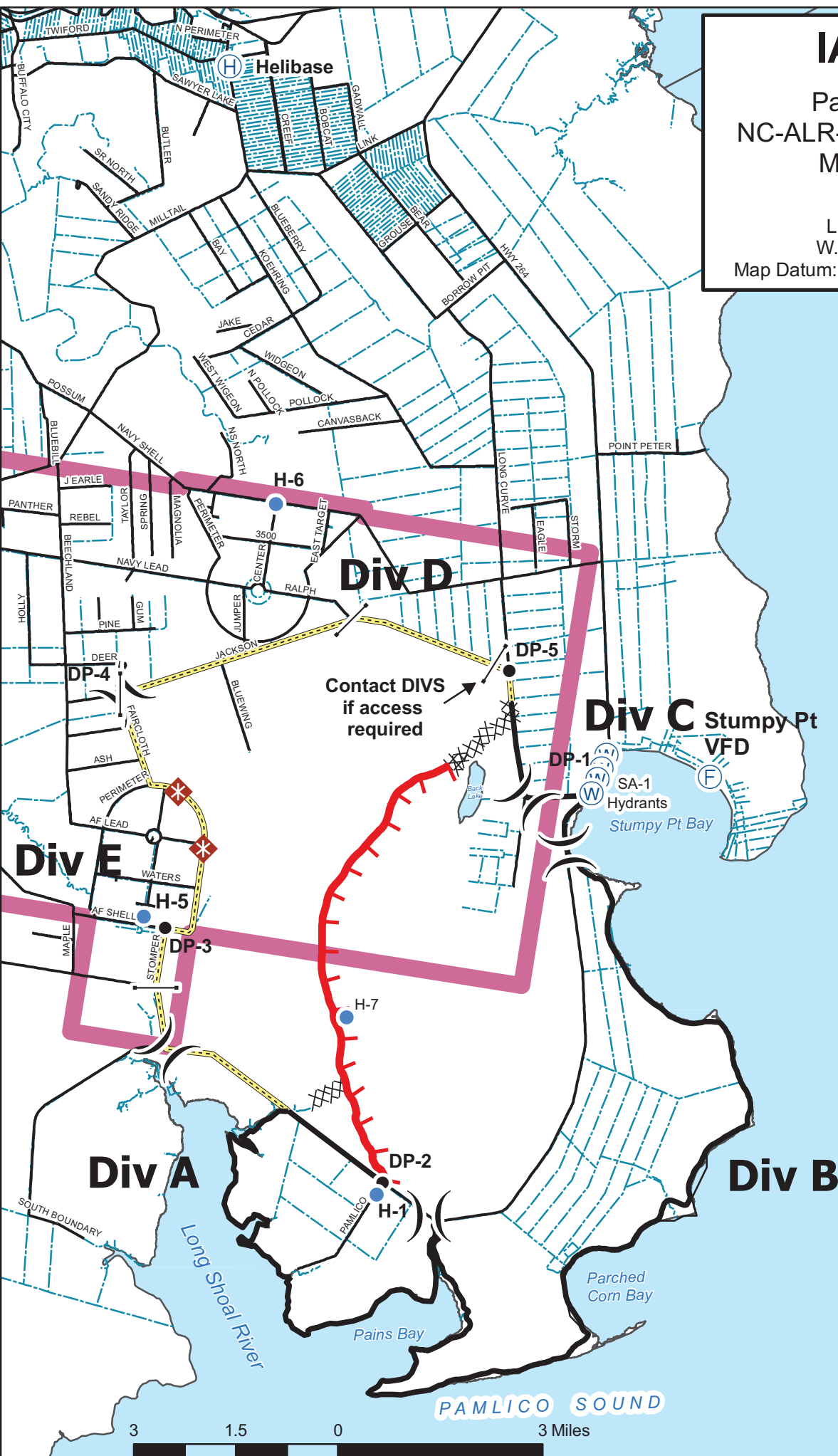
ICP Fax **252-473-9408**
ICP- SCKN/DMOB **252-473-9347**
NWR Dispatch **252-473-1744 x 21**

IAP Map



Pains Bay Fire
 NC-ALR-111006 | PRF3FT
 May 16, 2011
 25,678 ac

L. Pickens, GISS
 W. Powell, GISS(T)
 Map Datum: D_North_American_1983



| | |
|--|------------------------|
| | Gate/Barrier |
| | ROAD CLOSED |
| | Division |
| | Fire Stations |
| | Water Source |
| | Helibase |
| | Helispot |
| | Staging Area |
| | Drop Point |
| | Unexploded Ordnance |
| | Completed Dozer Line |
| | Contingency Line |
| | Completed Line |
| | Uncontrolled Fire Edge |
| | Roads |
| | Dept of Defense Lands |
| | Ditches and Canals |



WEATHER FORECAST - Wednesday day shift 5/18/11 Prepared 1900E 5/17/11 Jim Merrell – IMET

WEATHER DISCUSSION

A weak trough of low pressure will be nearly stationary inland of the area today through Friday, with a weak area of low pressure drifting across well to the northwest and north. The trough will move across the area Friday night with winds shifting to the west and northwest. High pressure will be over the area Saturday, then extend over the area from the southeast Sunday through Tuesday.

WEATHER FORECAST – WEDNESDAY

Weather: Partly cloudy. A 30 percent chance of showers and thunderstorms. Rainfall amounts up to a tenth of an inch possible.

LAL: 3

Temperatures: Maximum near 77 around 1400.

Humidity: Minimum 45 percent around 1400.

20 FT winds: Southeast to south 8 to 13 mph gusting to 20 mph.

Haines Index: 4.

Stability/Inversion: Inversion burning off by 0900. Mixing height 6000 ft agl. Transport wind south 15 mph.

Aviation operations: VFR prevailing with local IFR ceilings and visibilities in heavier showers and thunderstorms. Smoke may impact visibility at Edenton 0600-1000. Smoke impacts shifting back toward Manteo Wednesday night and Thursday.

Forecast for Wednesday night

Partly cloudy. 20 percent chance of showers and thunderstorms. Rainfall amounts around a tenth of an inch possible. Minimum temperature around 57. Maximum RH 90-100 percent. Winds south to southwest around 5 to 10 mph.

OUTLOOK FOR THURSDAY

Partly cloudy. 20 percent chance of a shower or thunderstorm. High near 80. Minimum RH around 40 percent. Southwest winds 7 to 12 mph gusting to 17 mph. LAL: 2

EXTENDED FORECAST:

Thursday night...Partly cloudy. Low near 60. Maximum RH 90 to 100 percent. Southwest winds 5 to 10 mph.

Friday and Friday night...Partly cloudy. 20 percent chance afternoon and evening showers and thunderstorms. High near 80. Low around 60. Minimum RH 45-55 percent. Winds south to southwest 5-15 mph Friday, shifting to west-northwest 5-10 mph Friday night.

Saturday – Tuesday...Mostly Sunny. Highs around 80 Saturday, increasing to mid 80s by Tuesday. Lows in the low to mid 60s. Minimum RH 45 to 55 percent. Winds northwest 5 to 10 mph Saturday, then southwest 5 to 15 mph Sunday through Tuesday.

FIRE BEHAVIOR- Wednesday 5/18/11

Scott Ludlum – FBAN 252-903-8007

Previous Fire Behavior- No initial attack fires reported yesterday. **Ground fire continues to spread as the current drying trend continues.**

Predicted Fire Behavior- If fire escapes control lines you can expect torching and moderate rates of spread. During peak wind gust expect crowning and rapid rates of spread, especially if the fire grows much larger than an acre. Be aware of the local sea breeze influence, this will increase rates of spread and change fire direction very suddenly.

Fuels/Fuel Model- Pocosin (Tall Brush) - FM sh9

| Rates of Spread- | Flame Lengths- | Probability of Ignition- | Spotting- |
|--|--|--|---|
| 38-88 ch/hr <i>6 ch. higher (24 hr trend)</i> | 16-24 ft. <i>1 ft. higher (24 hr trend)</i> | 47% <i>17% higher (24 hr trend)</i> | 0.2-0.3 Miles <i>No Change (24 hr trend)</i> |

Fuel Moisture- (* indicates new maximum indices may be set for this day)

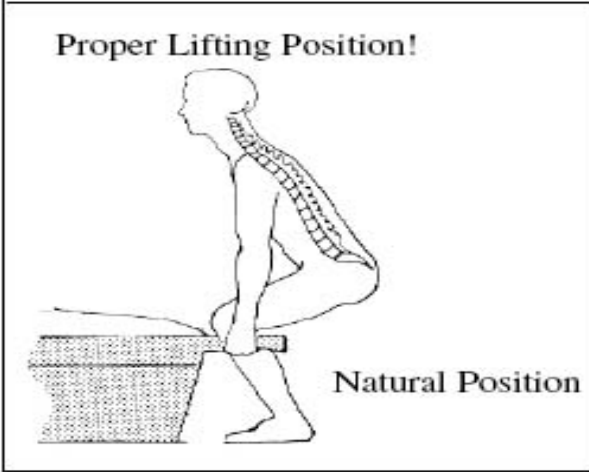
| 1 HR (1/4" or less) | 10 HR (1/4"-1") | 100 HR (1-3") | 1000 HR (3-8") | Live Woody |
|-------------------------------------|-------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| 7% <i>3% lower (24 hr trend)</i> | 9% <i>4% lower (24 hr trend)</i> | 16% <i>No Change (24 hr trend)</i> | 19% <i>No Change (24 hr trend)</i> | 70% <i>No Change (24 hr trend)</i> |

Predicted Fire Danger Readings- Dare Bomb Range (* indicates new maximum indices may be set for this day)

| Ignition Component | Spread Component | Energy Release Component | Burning Index | KBDI |
|--------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------------------|
| 28 <i>15 higher (24 hr trend)</i> | 14 <i>2 higher (24 hr trend)</i> | 28 <i>2 higher (24 hr trend)</i> | 47 <i>5 higher (24 hr trend)</i> | 406 <i>6 higher (24 hr trend)</i> |

Controllability- Indirect attack should be used if fires become established. Use of aircraft should always be utilized. Safety of firefighters is of critical concern.

SAFETY MESSAGE: Mike Kretzschmar SOF2/ Tom White SOF2



Longline Missions-Refer to your IRPG page 60 and brief crews at the start of shift in preparation of longline operations.

SAFETY IS EVERYONES RESPOSIBILITY! KEEP UP THE GREAT WORK!



