## Whipping Creek Road Fire

## Incident Action Plan

Saturday, April 23, 2016
Day operations period 0700-1900
Night operations period 1900-0700
NC-NCS-160150


| INCIDENT OBJECTIVES | 1. Incident Name <br> Whipping Creek Road Fire | 2. Date <br> $04 / 22 / 16$ | 3. Time <br> 2000 |
| :---: | :--- | :--- | :--- |

4. Operational Period: 04/23/2016 D a y 0700-1900, Night 1900-0700
5. General Control Objectives for the Incident (include alternatives)

## Operational Objectives

1. Provide for public and firefighter safety through establishment of LCES, adherence to the 10 standard fire orders / 18 watchout situations and maintaining direct and clear communications with all incident personnel, cooperators, and the general public.
2. Keep fire within containment strategy indicated in the wildland fire decision support systems document.

- South of Jackson Road and Maple Road.
- West of Hwy 264 from Pains Bay North.
- North of $2^{\text {nd }}$ Avenue.
- East of Barge Canal.

3. Ensure suppression and containment strategies on USFWS property follow minimum impact suppression tactics, where effective and available. Examples include minimizing retardant and foam exposure to water; protection of endangered species, and limiting the use of "potato patching".
4. Initiate the opening of US Hwy 264 as conditions permit. Maintain LE presence at designated areas to provide for immediate road closure if needed. Ops will communicate any changes in road closure status to PIO

## Management Objectives

1. Keep general public, local officials, and stakeholders informed of fire status through situation updates and personal contacts.
2. Provide for accurate cost tracking and documentation through adherence to Incident Business Handbook procedures and NC Forest Service policy.
3. Work with Dare County Emergency Management to develop the evacuation plan for Stumpy Point.
4. Weather Forecast for Period - See attached fire behavior forecast.
5. General Safety Message - See attached safety message.

| $8 . \quad$ Attachments (mark if attached) |  |
| :---: | :---: |
| Х Incident Objectives - ICS 202 | $\boxtimes$ Communications Plan - ICS 205 |
| 区 Organization List - ICS 203 | Q Medical Plan - ICS 206 |
| D Div. Assignment Lists - ICS 204 | \ Incident Maps |
| \ Safety Message | $\boxtimes$ Fire Behavior Forecast |
| 9. Prepared by (Planning Section Chief) Sean Brogan | 9. Approved by (Incident Commander) Robert Smith |


| ORGANIZATION ASSIGNMENT LIST |  | 9. Operations Section |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1. Incident Name |  | Planning Operations | Brian El |  |
| Whipping Creek Road Fire |  | Field Operations | Mike Go |  |
| 2. Date | 3. Time |  |  |  |
| April 22, 2016 | 2100 | a. Branch: |  |  |
| 4. Operational Period |  | Branch Director |  |  |
| April 23, 2016 | Day 0700-1900 | Division | Delta | Lance Swindell |
| Night 1900-0700 |  | Division | Echo | Andy Hux / Kit Gibbs |
| Position | Name | Division | Foxtrot | Donnie Harris, Buckalew(T) |
| 5. Incident Commander and Staff |  |  | Golf | Robbie Perry |
| Incident Commanders | Robert Smith, Kevin Harvell(T), Tom Ledbetter(T) | Division | Hotel | Rusty Dellinger |
| Safety Officer | Mike Kretzschmar, Jeff Marshburn | Group |  |  |
| Information Officer | Bill Swartley, Eric Muecke(T) | b. Branch: |  |  |
| Liaison Officer | James Kimes(T) | Branch Director |  |  |
| 6. Agency |  | Division |  |  |
| Agency | Name | Division |  |  |
| USFWS | Mike Bryant | c. Branch: |  |  |
| USFWS | Bonnie Strawser | Branch Director |  |  |
| USFWS | Ed Christopher | Division/Group |  |  |
| EM Hyde Co. | Justin Gibbs | Group |  |  |
| EM Dare Co. | Drew Pearson |  |  |  |
| EM Dare Co. | Steven Kovacs | Group | Night | Region 2 Engine Strike Team (Tate) |
| DPS | Brian Parnell | Group |  |  |
| US Air Force | Major Leigh Thornton |  |  |  |
| 7. Planning Section |  |  |  |  |
| Chief | Sean Brogan |  |  |  |
| Resources Unit | Justin Query | Division/Group |  |  |
| Situation Unit | Don Watson | Division/Group |  |  |
| Status Checkin | Brian Yeich |  |  |  |
| GISS | David Jones, Michael Sweat(T) |  |  |  |
| Documentation | Rob Roberson | c. Branch: Air Operations |  |  |
| FOBS | Mike Petruncio, Trent Duncan | Air Operations Branch Director |  |  |
| Fire Behavior | John Cook | Air Support Supervisor |  |  |
|  |  | Air Attack Group Supervisor |  |  |
| 8. Logistics Section |  | Air Attack Group Supervisor |  |  |
| Chief | Jim Aldridge | Air Attack Group Supervisor |  |  |
| Supply Unit | Travis Shidal |  |  |  |
| Ordering Manager | Bobby Myers | 10. Finance Section |  |  |
| Ground Support Unit | Jerol Berry | Chief |  | Beth Plummer(T) |
| Communications Unit | Dick Ruble | Time |  | Gina White |
| Communications Tech | Chuck Credle | Procurement |  | Shelia Head |
| RADO | Jim Lyde | Cost |  | Ron Myers |
| Medical Unit | Keith Owens | Computer Specialist |  | Craig Clarke, Jeff Wheat(T), <br> Amanda Hubbard(T) |
| Food Unit | Chris Hubacker |  |  | Amanda Hubbard(T) |
| Security Manager | Bill Dowdy | Prepared by (Resource Unit Leader) Justin Query |  |  |
| Equipment Manager | Wallace Spikes |  |  |  |
| Receiving/Distribution | Derek Arney |  |  |  |

## FIRE BEHAVIOR FORECAST

| FORECAST NUMBER: 3 | TYPE OF FIRE: Wildfire |
| :---: | :---: |
| FIRE NAME: Whipping Creek Rd Fire | OPERATIONAL PERIOD: 4/23/2016 Day |
| DATE ISSUED: 4/22/2016 | TIME ISSUED: 2030 |
| UNIT: Alligator River Wildlife Refuge, USAF Dare Bomb Range, NC WRC Gamelands, Private | SIGNED: Yohn Cook <br> Typed/printed: John Cook FBAN |
| INPUTS |  |
| WEATHER SUMMARY: |  |
| A Cold front will move through the region Saturday. high pressure will build over the area sunday |  |
| AND MONDAY, then move offshore tuesday. Another front will move into the region wednesday. |  |
| LAL:2 |  |
| Max Temp: $70^{\circ}$ Min RH: 59\% |  |
| Winds (20'): W5G11 mph then N8G17 in the afternoon Sky Cover: Mostly Cloudy |  |
| Haines Index: $3 \quad$ Mixing Height: 5,000’ | ion Index 50,000 ADI: 42 Good |
| OUTPUTS |  |
| FIRE BEHAVIOR |  |
| GENERAL: The predominant fuel type is open brushy and high pocosin fuels(FM4) with heavy dead standing and downed large fuels due to previous fire damage. Typical heavy southern rough fuels(FM9) are also represented. |  |
| Probability of Ignition: $31 \%$ |  |
| 1 hour fuel moisture: 13\% (+3) Forecasted 10 hour fuel moisture: 14\% (+1) |  |
| Forecasted 100 hour fuel moisture: 14\% (same) Forecasted 1000 hour fuel moisture: 19\% (-1) |  |
| Estimated Live Fuel Moistures: Herbaceous: 13 (+3)\% Woody: 70\% |  |
| Forecasted Energy Release Component: $24(-3)\left(97^{\text {th }}\right.$ percentile is 33$)$ |  |
| Expected Fire Behavior: |  |
| Southern Rough (FM9): $3(-1) \mathrm{ft} \mathrm{flame} \mathrm{length} \mathrm{and} 2(-3)$ chains (1 $\mathrm{ch}=66 \mathrm{ft}$ ) per hour rate of spread. |  |
| Low Pocosin (FM4): 13 (-4) ft flame length and 40 ( -23 ) chains (1ch=66ft) per hour rate of spread. |  |
| Tall Grass (FM3) 8 ft flame length and 43 chains per hour rate of spread. |  |
| Spotting potential: $1 / 4$ to $1 / 2$ mile |  |
| Local Thresholds: 20 ' wind over $15 \mathrm{mph}, \mathrm{RH}$ less than $20 \%$, Temp over $80 \mathrm{deg}, 100 \mathrm{HR}<14 \%$ |  |

## SPECIFICS:

Large fire growth is not expected due to moist conditions. Fine fuels will not be available until the sun comes out in the afternoon.

DIV D: Expect continued smoldering and creeping North of $5^{\text {th }}$ Ave. Ground fire will continue to smolder.
DIV E: Continued interior burning south of Whipping Creek Rd. Maple Rd block will continue to smolder and creep.
DIV F: Little growth expected in the interior.
DIV G:
DIV H: Continued flanking towards the sound to the East. Watch for the fire to reach the sound and increase spread in the marsh grasses.

## AIR OPERATIONS:

Inversion and residual smoke will lift after 1000. Sky should clear after 1100 and good visibility.

## SAFETY

## \#5 Post lookouts when there is possible danger

When you are unsure of the fires location and activity, make sure you have someone watching your back.







| INCIDENT RADIO COMMUNICATIONS PLAN |  |  |  | 1. Incident Name <br> WHIPPING CREEK ROAD FIRE |  |  | 2. Date Time Prepared 22.04.2016 | 3. Operational Period Date 23.04.2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MODE: W=WIDE, N=NARROW |  |  |  |  |  |  |  |  |
| System | CH \# | Function | Frequency |  | Tone | Mode | Assignment | Remarks |
| NCFS | INC 1 | TAC | $\begin{aligned} & \text { RX: } \\ & \hline \text { TX: } \end{aligned}$ | $\begin{array}{\|l\|} \hline 151.4000 \\ \hline 151.4000 \\ \hline \end{array}$ | $\begin{aligned} & \hline 136.5 \\ & \hline 136.5 \end{aligned}$ | N | DIV D |  |
| NCFS | INC 3 | TAC | RX: | 151.3100 151.3100 | 136.5 | N | DIV E |  |
| NCFS | INC 7 | TAC | RX: | 159.3900 | 136.5 | N | DIV F |  |
| NCFS | INC 14 | TAC | RX: | 159.2850 | none | N | DIV H |  |
| NCFS | NCFS CALL | TAC | RX: | 172.2750 | 131.8 | N | DIV G |  |
| NCFS | INC 8 | AIR TO GROUND | RX: |  | $\begin{array}{\|l\|} \hline 131.8 \\ \hline 131.8 \\ \hline \end{array}$ | N | ALL DIVISIONS | NCFS AIR-TO-GROUND |
| NCFS | INC 11 | VHF COMMAND | RX: | $\begin{array}{\|l\|} \hline 151.1750 \\ \hline 159.3150 \\ \hline \end{array}$ | $\begin{aligned} & 136.5 \\ & \hline 131.8 \end{aligned}$ | N | OPERATIONS \& COMMUNICATIONS | Linked to VIPER Command |
| VIPER | EVENT BRAVO 2 | VIPER COMMAND | RX: |  |  |  | OPERATIONS \& COMMUNICATIONS | Linked to VHF Command |
| VIPER | EVENT BRAVO 3 | UTILITY | RX: |  |  |  | Can be assigned as needed. | As needed |
| NCFS | INC 15 | AIR GUARD | RX: |  | $\begin{array}{\|l\|} \hline \text { none } \\ \hline 110.9 \\ \hline \end{array}$ | N | AIR GUARD | EMERGENCY CONTACT WITH AIRCRAFT |
|  |  |  | $\begin{aligned} & \text { RX: } \\ & \hline \text { TX: } \\ & \hline \end{aligned}$ |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| 5. Prepared DICK RUBLE | (Communications Un / COML |  |  |  |  |  |  |  |

Note: This is not a standard NWCG ICS205 Form

| MEDICAL PLAN |  | 1. INCIDENT NAME <br> Whipping Creek Road Fire | 2. DATE PREPARED 4/22/16 |  | 3. TIME PREPARED 2000 | 4. OPERATIONAL PERIOD$4 / 23 / 2016$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5. INCIDENT MEDICAL AID STATIONS |  |  |  |  |  |  |  |  |
| MEDICAL AID STATIONS |  | LOCATION |  |  |  |  | PARAMEDICS |  |
|  |  | YES | NO |
| Dare County EMS (ambulance or QRV) |  |  |  |  |  |  | Stumpy Point |  |  |  |  | Y |  |
| 6. TRANSPORTATION |  |  |  |  |  |  |  |  |
| A .AIR AMBULANCE SERVICES |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | PHONE | PARAMEDICS |  |
|  |  |  |  |  |  |  | YES | NO |
| Dare County Med Flight |  |  | 1078 Driftwood Dr. Manteo |  |  | 911 | Y |  |
| B. AMBULANCES |  |  |  |  |  |  |  |  |
| NAME |  |  | LOCATION |  |  |  | PARAMEDICS |  |
|  |  |  | YES | NO |  |
| Dare County EMS |  |  |  |  |  |  | 6677 Hwy 64 Buisness, Manns Harbor |  |  | 911 | Y |  |
| Hyde County EMS |  |  | 162 Juniper Bay Road, Swain Quarter |  |  | 911 | Y |  |
| 7. HOSPITALS |  |  |  |  |  |  |  |  |
| NAME | ADDRESS |  | TRAVEL TIME |  | PHONE | HELIPAD | BURN CENTER |  |
|  |  |  | AIR | GRND |  | Y N | Y | N |
| Outer Banks Hospital | Mile Post 14, 4800 S. Croatan Hwy <br> Nags Head, NC <br> Latitude: N $35^{\circ} 56^{\prime} 20.33^{\prime \prime}$ <br> Longitude: W $75^{\circ} 45^{\prime} 5.89$ " |  | 15 | 30 | (252) 449-5600 <br> Emergency Room \# <br> (252) 449-5830 | x |  | x |
| Vidant MEDICAL Center- Greenville | 2100 Stantonsburg Road Greenville N.C. |  | 35 | 120 | 252-847-0279 <br> 252-847-0191 | x |  | X |
| Sentara Norfolk General Hospital | Norfolk, VA <br> Level One TRAUMA- BURN UNIT |  | 30 | 90 | (757) 388-3551 <br> Emergency Room \# <br> (757) 388-3551 | x | x |  |
| 8. MEDICAL EMERGENCY PROCEDURES |  |  |  |  |  |  |  |  |
| LINE EMERGENCY: <br> Crew Supervisor is to contact DIVS w/ patient complaint/condition and location. <br> DIVS will run medical emergency on Command Channel <br> *** Clear Command Channel for Emergency Traffic !!!!! FOLLOW LINES OF NINE!!!!!!! Attached on last page of IAP <br> 1. DIVS will contact <br> 1. Line EMT or medical personnel on line to respond <br> 2. Communications <br> 2. Whipping Creek Road Communications will contact: <br> 1. Other essential resources <br> 2. Basecamp Medical Unit <br> 3. Safety/IC <br> 4 Operations <br> ICP EMERGENCY: <br> Contact Medical Unit with patient complaint/condition and location. Medical Staff will respond or patient delivered to Medical Unit. <br> - Communications contacts <br> 1. Medical <br> 2. Safety/IC <br> 3. Operations |  |  | NATU LOCA <br> SPEC <br> TRAN ROND <br> $\overline{\text { POIN }}$ <br> LAT <br> PATIE IS A AGE SEX: <br> NOTE |  | JRY $\qquad$ <br> ATIENT $\qquad$ <br> E/EXTRICATION <br> N REQUESTED $\qquad$ <br> P $\qquad$ $\qquad$ LO <br> ATIENT: YES $\qquad$ <br> FEMALE $\qquad$ <br> KEEP C <br> Landing <br> Force LZ N35 ${ }^{\circ} 40$ rd Airport LZ N3 Point Ball Park N | ROCEDURE <br> \#Pts $\qquad$ <br> EDS $\qquad$ <br> AIR $\qquad$ GR $\qquad$ <br> NO $\qquad$ <br> W7553.010 <br> 3.610 W75 <br> 42.403 W75 |  |  |
| ICs 206 8-78 9. PREPARED BY (MEDICAL UNIT LEADER) <br> Keith Owens |  |  |  | 10. REVIEWED BY (SAFETY OFFICER) Mike Kretzchar / Jeff Mashburn |  |  |  |  |

# HEALTH AND SAFETY MESSAGE 

## SAFETY starts with YOU

We are ALL accountable for SAFE behaviors
INCIDENT: Whipping Creek Road Fire
DATE: 4-23-2016 TIME: Day 0700-1900, Night 1900-0700

## Major Hazards and Risks:

DRIVING - Drive defensively while leaving the ICP due to school traffic and morning commutes. Be extra cautious while on Hwy 64 due to road construction at the Virginia Dare Bridge. Use passenger as a lookout, navigator, and backing guide. Obey posted speed limits. Use headlights and seatbelts. Slow your speed down to 10 MPH while driving in smoke or dusty road conditions and use red lights/strobes for visibility. When meeting oncoming vehicles, slow down when passing. Keep your windows clean.
FIRE BEHAVIOR - Maintain situational awareness, follow 10 Standard Orders, recognize / mitigate the 18 Watch Out Situations, and apply LCES. Know the fire weather forecast. Monitor conditions.
COMMUNICATIONS - Make sure your radio is programmed correctly. Check the Divisional Assignments page for your correct operational channel.
LOCAL EVENTS - Outer Banks Bike Week is this week!!! Expect high level of traffic with vehicles, motorcycles and pedestrians.
WINCHING OPERATIONS - Think before you act. Analyze each situation. Avoid entanglement in cable. Pay attention to hand location, maintain a safe distance from cables under tension, and maintain communications between operator and crewman. ENVIRONMENTAL HAZARDS - Watch out, stay away from bears in the area. Do not feed the wildlife. Be aware of poisonous plants and insects. Use insect repellent for ticks.
HYW 264 - With the opening of HWY 264 defensive driving is a must, if you need use a cell or talk with someone find a side road to park on and take care of business.
Thunder Storm - Monitor your radio for updates, use look outs and apply the 30/30 rule.

## ***Conduct Tailgate Safety Briefings / Briefing Checklist Inside Back Cover of I.R.P.G.



SAFETY OFFICERS: Mike Kretzschmar - SOF2, Jeffrey Marshburn - SOF2


Whipping Creek Road Fire
NC-NCS-160150
April 23, 2016


## Restaurant Information: Manteo

Per diem: Breakfast - \$8.30, Dinner - \$18.70
Lunch meal count needs to be given to FDUL by 1000 each day for each Section / Unit.
Chris Hubacker FDUL (252) 526-1470
LA Dolce Vita Manteo (at the Elizabethan Inn)
814 N Highway 64
Hours: Breakfast: 0500-0900
Dinner: 1630-2130
Take-out available, please call for a whole Section / Unit at one time
Phone \# 252-473-9919

## Darrell's

521 Highway 64/264
Hours: Breakfast: 0700-1000
Dinner: 1600-1800
Take out available. Please order whole section / unit at one time

## T.L.

114 Highway 64/264
Hours: Mon - Sat: 0530-2100
Sunday: 0530-1400

## Restaurant information: Englehard

## Outta Da Box

32046 US Hwy 264
Hours: Mon - Sat: 0730 TO 1900
(252) 925-1025

Martelle's
33301 US Hwy 264
Hours: Tues - Sat: 0500-2100
Sunday: 0500-1500
(252) 925-1799

| TIME |  |
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## In the event of a medical emergency provide the following information to the Communications Unit:

1. Declare the nature of the emergency.
a. Medical injury/illness? If injury/illness is it life threatening?
2. If life threatening, then request that the designated frequency be cleared for emergency traffic.
3. Identify the on-scene Point of Contact (POC) by resource and last name (i.e. POC is TFLD Smith).
4. Identify nature of incident, number injured, patient assessment(s) and location (geographic and GPS coordinates).
5. Identify on-scene medical personnel by position and name (i.e. EMT Jones).
6. Identify preferred method of patient transport.
7. Request any additional resources and/or equipment needed.
8. Document all information received and transmitted on the radio or phone.
9. Identify any changes in the on-scene Point of Contact or medical personnel as they occur.

# COORDINATES FOR MEDIVAC LANDING ZONES 

AIRFORCE HELO PAD<br>N35040.253<br>W75953.010<br>ENGELHARD AIRPORT<br>N35 033.610<br>W75057.388

## STUMPY POINT BALL FIELD

N35042.403
W75ㅇ45.936

