

**City of Carson City  
Agenda Report**

**Date Submitted:** February 21, 2012

**Agenda Date Requested:** March 1, 2012  
**Time Requested:** Consent

**To:** Mayor and Supervisors

**From:** Fire Department

**Subject Title:** Action to authorize the mayor to sign the 2012 Annual Operating Plan between the United States Department of Agriculture - Forest Service, Humboldt-Toiyabe National Forest Carson Ranger District (Agreement number 12-FI-11041701-019) and the Carson City Fire Department. (*Stacey Giomi*)

**Staff Summary:** This document is an update of the annual operating plan between the City and the Forest Service. The document provides for mutual assistance between the agencies for responses to wildland fires as designated in the master agreement. The Annual Operating Plan (AOP) delineates billing fees, district boundaries, and parameters under which assistance will be provided.

**Type of Action Requested:** (check one)  
 Resolution                       Ordinance  
 Formal Action/Motion       Other (Specify)

**Does This Action Require A Business Impact Statement:**       Yes     No

**Recommended Board Action:** I move to authorize the mayor to sign the 2012 Annual Operating Plan between the United States Department of Agriculture - Forest Service, Humboldt-Toiyabe National Forest Carson Ranger District (Agreement number 12-FI-11041701-019) and the Carson City Fire Department.

**Explanation for Recommended Board Action:** By signing this document Carson City strengthens its ability to respond to wildland fires by joining forces with a similar agency to provide reciprocal services. The document also provides a means to recover costs for our department when we respond to fires outside of our area and beyond the mutual aid period.

**Applicable Statute, Code, Policy, Rule or Regulation:**

**Fiscal Impact:** Undetermined – based upon number of fires that we respond to.

**Explanation of Impact:** It is not possible to determine the fiscal impact. The impact will be based upon the number and severity of wildland fires. This agreement will allow the City to both receive and provide fire assistance through the exchange of resources with the Forest Service.



**2012**  
**ANNUAL OPERATING PLAN**  
**FOR COOPERATIVE FIRE PROTECTION AGREEMENT**  
**12-FI-11041701-019**

**Between**  
**U.S. D.A. FOREST SERVICE – HUMBOLDT-TOIYABE NATIONAL FOREST**  
**And**  
**CARSON CITY FIRE DEPARTMENT**

**I. IDENTIFICATION**

This operating plan is between the Humboldt-Toiyabe National Forest, hereinafter called Forest Service, and the Carson City Fire Department, hereinafter called Department.

**II. AUTHORITY**

This Annual Operating Plan (AOP) is required by the Cooperative Fire Protection Agreement #12-FI-11041701-019 (herein after called the Agreement) between the Carson City Fire Department and the Humboldt-Toiyabe National Forest dated January 15, 2012. This plan shall be attached to and become part of the Agreement upon signature of all parties, and shall be reviewed annually not later than March 30. Upon annual review of AOP if Department and Forest Service agree no changes are necessary a letter, signed and dated by both parties, documenting that decision will be issued by Forest Service to Department. In addition a copy of this letter will be placed in the "official" agreement file located at the Forest Supervisor's Office.

**III. PURPOSE**

This operating plan provides the officers and employees of the agencies guidelines and information necessary to properly execute the terms of the Agreement.

**IV. DEFINITIONS AND DESCRIPTIONS**

**A. Protection Units**

The Direct Protection Areas (DPA) of the following units are covered by this plan:

1. Humboldt-Toiyabe National Forest
2. Carson City Fire Department

**B. Direct Protection Areas:**

Each agency assumes the responsibility to directly provide adequate fire protection services to the lands of the other agency.

C. Protection Area:

The agencies agree to exchange maps of the protection districts.

The Department is primarily responsible for suppression of structural fires and wildland type fires occurring to property of residents within the city of Carson City.

The Forest Service is primarily responsible for suppression of wildland fires within the protection boundaries of the Humboldt-Toiyabe National Forests and lands identified as Direct Protection Area (DPA) lands under the California Cooperative Fire Protection Agreement.

The Forest Service will not assume the protection or suppression responsibility for wildland/urban interface lands that are the legal jurisdiction of another entity (State, Tribal, County, local, or property holder) unless the county, or local government entity assumes the lead responsibility for structural protection.

D. Mutual Dispatch Areas (MDAs):

Protection units shall coordinate their initial attack response by identifying the "closest forces" and agreeing which resources will be automatically dispatched.

E. Mutual Aid:

It is understood that the mission and intent of both Parties is to quickly suppress wildland fire regardless of jurisdiction and/or ownership. It is considered mutually beneficial to both Parties to jointly take action as necessary to achieve this mission and intent. All ground resources may be considered mutual aid for up to 24 hours. The Mutual Aid period is defined as follows: the 24 hour period following the initial dispatch of suppression resources. All assistance beyond this 24 hour period may be considered assistance by hire, and will be billed retroactively for the full period from the time of initial dispatch. Mutual aid shall be provided within the limits of local resources. Defined as resources within the local dispatch center's area of responsibility, however, neither party should be required to deplete its own fire protection resources, services and facilities to the detriment of its fire protection responsibilities.

F. Assistance by Hire

1. Hand crews are considered assistance by hire
2. All resources provided by Department for suppression activities on Forest Service jurisdiction fires during the "off season" will be considered assistance by hire. This period is defined as the period of time that the Forest Service does not have its initial attack resources available. Normally between November 20<sup>th</sup> through March 15<sup>th</sup>.
3. All aviation resources are considered assistance by hire.

Responding chief officers shall determine the need for aircraft support on behalf of their own jurisdictional lands. No department or agency will pay for aircraft cost dispatched on another department's or agency's initial attack CAD run unless specifically requested by the threatened agency or department. Once unified command is in place, the threat will be determined by the unified commanders. Responses to false alarms or resources canceled en route will not be billable.

G. Cost Sharing: On multi-jurisdictional incidents and or incidents that threaten to burn across direct protection boundaries, the parties agree to jointly develop a cost share agreement which details a fair distribution of financial responsibilities as described in the Cooperative Fire Protection agreement.

H. Third Party Cost Recovery: In responding to and suppressing a wildland fire, the agency that has the land management jurisdiction/administration role (i.e., the agency that administers the lands where the fire ignited) is considered the "lead" agency. The lead agency is responsible for determining the fire origin and cause of ignition and the suspected person who or entity that negligently or intentionally ignited the fire. The other Parties law enforcement and/or fire investigation personnel may assist the lead agency in making those assessments. Consequently, at the outset of the investigation of multi-jurisdictional fires, the lead agency must invite the other Parties enforcement personnel or other appropriate fire investigation personnel to work jointly with the lead agency to determine the fire cause and origin and determine whether the fire was human and negligently caused.

For all fire trespass matters, both Parties will provide cost figures and cost documentation to the lead agency. Such costs include fire suppression, natural resource damages, emergency stabilization, and rehabilitation. An estimate of these costs shall be provided to the lead agency within 180 days of the fire being declared out. As final costs are determined, this information also will be provided to the lead agency.

## **V. PROTECTION ORGANIZATION & RATE SCHEDULE**

1. Billable protection rates will conform to the rate schedule.
2. Portal to Portal pay provisions will be acceptable when the Department personnel have been designated entitlement to "portal to portal pay" by home agency per the rate schedule.
3. Equipment is not included in portal to portal pay provisions; however mileage will be reimbursed at the rate indicated in the rate schedule.
4. Vehicles costs are generally figured "wet." If fuel, oil, etc. are provided to another agency's "wet" vehicles, those charges are billable.
5. When an incident does not provide subsistence for assistance-by-hire personnel then per diem at the federally established regional or CONUS rate shall apply.

### **DEPARTMENT RATE SCHEDULE**

All rates based on actual cost to the Fire Department. Billed rate will be at the actual cost and may be lower than the rate quoted in this document. Backfill (for Shift Fire personnel only)

personnel and their invoices amounts will be shown on the same invoice as incident personnel.  
 Backfill dates will be noted.

**EQUIPMENT**

Equipment responding to an incident on an equipment resource order (“E” number) will be billed for hours worked as indicated on the Crew Time Report/Shift Ticket and will include travel time.

- Structure Engine - Type I or II  
 (Staffed with 4 or 3 personnel) \$352/hr
- Brush Engine - Type III thru Type VI  
 (Staffed with 3 personnel) \$267/hr
- Water Tender  
 (Staffed with 2 person) \$225/hr
- Squad/Air Unit  
 (Staffed with 2 people) \$225/hr
- Haz Mat Unit  
 (Vehicle use only - no staffing included) \$215/hr
- Ambulance (ALS or BLS)  
 (Staffed with 2 people) \$220/hr

**PERSONNEL**

Personnel responding to an incident on an overhead resource order (“O” number) will be billed on a portal to portal basis. Vehicles used by overhead personnel will be billed on a daily rate (calendar day) and do not include mileage. Portions of one day will count as a full day. The rate schedule is listed below.

- Chief Officer \$107/hr
  - Captain \$52/hr
  - Pump Operator/Driver \$47/hr
  - Firefighter/Paramedic \$47/hr
  - Firefighter \$42/hr
  - Investigator/Inspector \$62/hr
- Vehicles used by overhead personnel
- Sedan \$45/day + \$.56/mile
  - Pickup ( ½ ton or smaller) \$55/day + \$.56/mile
  - Van \$65/day + \$.56/mile

- Pickup (3/4 ton or larger) \$80/day + \$.56/mile
- SUV \$80/day + \$.56/mile

**FOREST SERVICE RATE SCHEDULE**

Rates based on estimated actual cost to government personnel per 2012 Work Plan for Carson Ranger District. Billed rate will be at the actual cost and may be different than the rate quoted in this document.

| <u>EQUIPMENT</u>   | <u>BASE RATE PAY PER HOUR</u> | <u>OVERTIME RATE PER HOUR</u> |
|--|-------------------------------|-------------------------------|
| Brush Engine – Type IV<br>(Staffed with Capt plus 4 personnel rates) | \$150.00/hr                   | \$225.00/hr                   |
| SUV  | \$0.30/mi                     |                               |
| Pick Up  | \$0.35/mi                     |                               |
| Engine Type IV   | \$1.50/mi                     | \$29.00/hr for pump           |
| Engine Type VI   | \$0.52/mi                     | \$70.00/hr for pump           |

**PERSONNEL**

|                            |            |            |
|----------------------------|------------|------------|
| Division Chief Officer     | \$48.00/hr | \$72.00/hr |
| Battalion Chief Officer    | \$38.00/hr | \$57.00/hr |
| Fire Operation Specialist. | \$39.00/hr | \$59.00/hr |

**VI. MAPS**

The following items should be shown on each map:

1. Protection Boundary
2. Protection Unit Facilities

**VII. OPERATING PROCEDURES**

A. Notification and Reports

1. Fires occurring on or threatening lands inside the boundaries of Department will be reported immediately to Carson City 9-1-1 Dispatch, phone 9-1-1.
2. Fires occurring on or threatening lands of federal ownership inside the boundaries of the Forest Service will be reported immediately to the SFIDC Dispatcher, telephone 775-883-3535. On Call after hour numbers are; 775-721-0312 and 775-230-4782.

- The initial fire report will include, if available, the following information: location, present size, type of fuel, rate of spread, time discovered, and name, location and telephone number of reporting party.

### **VIII. SHARING OF COMMUNICATIONS SYSTEMS AND FREQUENCIES**

Each agency that is a signatory to this operating plan is permitted to use the cooperator's frequencies during emergency activities or training to contact resources of the cooperator or in conjunction with the communications plan for the incident. The communications plan may be a formal document, as in the case of a command team deployment or it may be an informal verbal agreement made on the ground by the Incident Commander(s) and/or Agency Representative.

Use of federal frequencies between 162.000 and 174.000 is permitted in "Narrowband band" mode only.

#### **Federal frequencies per this Plan:**

| <u>RX</u> | <u>TX</u> | <u>USE</u>                                    |
|-----------|-----------|---|
| 169.875   | 169.875   | FOREST NET/SIMPLEX                            |
| 169.875   | 170.475   | FOREST NET/ REPEATER                          |
| 169.975   | 169.975   | 2 <sup>ND</sup> FOREST NET/LEVIATHAN/SIMPLEX  |
| 169.975   | 171.425   | 2 <sup>ND</sup> FOREST NET/LEVIATHAN/REPEATER |
| 168.200   | 168.200   | Crew Net (tac)                                |

#### **HTF Repeater Tones**

| <b>Tones</b> | <b>Frequency</b> | <b>Name</b>                                 |
|--------------|------------------|---|
| 1            | 110.9            | Slide                                       |
| 2            | 123.0            | Peavine                                     |
| 3            | 131.8            | Hawkins                                     |
| 4            | 136.5            | Rawe  |
| 5            | 146.2            | Lobdell                                     |
| 6            | 156.7            | Mean  |
| 7            | 167.9            | Cory  |
| 8            | 103.5            | Leviathan (2 <sup>nd</sup> Forest Net Only) |

#### **Department frequencies per this plan:**

| <u>RX</u> | <u>TX</u> | <u>USE</u>                   |
|-----------|-----------|------------------------------|
| 154.145   | 154.145   | CCFD Tac                     |
| 154.430   | 153.845   | CCFD Command (Tone 9, 071.9) |



## **IX. PERSONAL PROTECTIVE EQUIPMENT**

The Forest Service may loan the Department personal protective equipment required for wildland fire suppression. All equipment loaned must be documented on an AD-107 "Report of Transfer or Other Disposition or Construction of Property" and FS 6400-6 "Property Use Notice". Such property will remain the property of the U.S. Government and shall be returned to the Forest Service at the end of the fire season.

## **X. FIRE PREVENTION ACTIVITIES**

### **A. General Cooperative Activities:**

All protection units will, to the extent possible, provide fire prevention programs, inspections, and enforcement as necessary to adequately address the fire problem in their Direct Protection Areas. In addition, units are encouraged to undertake joint prevention activities in areas of mutual interest whenever practical.

### **B. Information and Education:**

#### **1. Joint Press Releases:**

Protection units should develop joint press releases on cooperative fire protection issues to ensure that the interests of all affected agencies are adequately addressed.

#### **2. Smokey Bear Program:**

Protecting units should cooperate in the coordinated delivery of Smokey Bear program in direct protection areas.

#### **3. Local Education Program:**

The use of interagency teams to conduct local educational programs is encouraged to facilitate improved public knowledge of the mission and responsibilities of all the cooperating agencies.

#### **4. Fire Prevention Signs:**

Coordination and placement of fire prevention signs should be used in order to prevent duplication of effort or sending mixed messages. This is especially important for fire danger rating signs.

**XI. GENERAL PROVISIONS:**

A. Local Fire Team

Participation of Department fire resources is encouraged on area and national IMT's and as single resources. Payment of personnel will be in accordance with the approved rate schedule included in this AOP.

B. Updating of Plan:

All units will meet at least annually prior to March 30, to review the entire Operating Plan and update it as necessary.

C. Interagency Training:

Interagency training activities can be mutually beneficial and units are encouraged to:

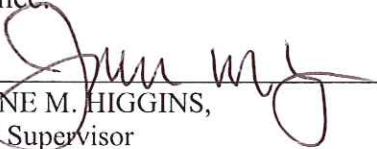
1. Participate in shared local level training at each other's facilities on an on-going basis.
2. Allocate available slots in appropriate formalized training sessions for personnel of the other agencies.

**XII. STAFFING PLAN**

A. Anticipated Deployment Period: May thru October

**IN WITNESS WHEREOF, the parties have executed this Annual Operating Plan as of the last date written below:**

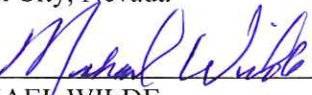
Concurrence:

  
\_\_\_\_\_  
JEANNE M. HIGGINS,  
Forest Supervisor  
Humboldt-Toiyabe National Forest

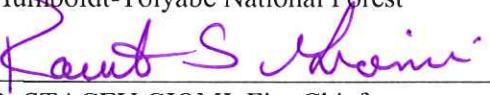
Date 2/10/12

\_\_\_\_\_  
ROBERT L. CROWELL, Mayor  
Carson City, Nevada

Date \_\_\_\_\_

  
\_\_\_\_\_  
MICHAEL WILDE  
Carson District Fire Management Officer  
Humboldt-Toiyabe National Forest

Date 2/14/12

  
\_\_\_\_\_  
R. STACEY GIOMI, Fire Chief  
Carson City Fire Department

Date 2/17/12

\_\_\_\_\_  
ALAN GLOVER  
Carson City Clerk/Recorder  
Carson City, Nevada

Date \_\_\_\_\_

\_\_\_\_\_  
NEIL ROMBARDO, Carson City District Attorney  
Carson City, Nevada

Date \_\_\_\_\_