2010

WILDLAND FIRE MANAGEMENT ANNUAL OPERATING PLAN

CARBON COUNTY, WYOMING

SIGNATURE AUTHORIZATION: By my signature below, I authorize my signature to be photocopied into each and all of the Annual Operating Fire Plans for the Wyoming Interagency Cooperative Fire Management Agreement, Carbon County, Wyoming. I understand that my agency will be provided a copy of the agreement with a photocopied signature page when the required signatures are obtained.

County Fire Warden	9/10 Date 1/06/2010 Date
Chairman County Commissioners	Date 106/2010 Date
	106/2010 Date
046612010	
She Muning Merch 26	2010
District Forester - Wyoming State Forestry Division	Date
Mary Hoteron 4 Forest Supervisor, Medicine Bow/Routt National Forest and Thunder Basin National Grasslands, USDA	<u>-4-201</u> Date
District Manager, High Desert District	2010 X Date
Bureau of Land Management, USDI	G Daw
	-(0 - (0) Date
Arapahoe Complex Refuge Supervisor - USFWS	3]/0

2010

WILDLAND FIRE MANAGEMENT ANNUAL OPERATING PLAN

CARBON COUNTY, WYOMING

SIGNATURE AUTHORIZATION: By my signature below, I authorize my signature to be photocopied into each and all of the Annual Operating Fire Plans for the Wyoming Interagency Cooperative Fire Management Agreement, Carbon County, Wyoming. I understand that my agency will be provided a copy of the agreement with a photocopied signature page when the required signatures are obtained.

County Fire Warden	Date
Chairman - County Commissioners	Date
District Forester – Wyoming State Forestry Division	Date
Forest Supervisor, Medicine Bow/Routt National Forest and	Date
Thunder Basin National Grasslands, USDA	
District Manager, High Desert District Bureau of Land Management, USDI	Date
Arapahoe Complex Refuge Supervisor - USFWS	Date

Revised 2010 2010 ANNUAL OPERATING PLAN

This Plan is between the USDI Bureau of Land Management (BLM), Wyoming State Forestry Division (WSFD), USDA Forest Service (USFS), **USDI Fish and Wildlife Service**, and Carbon County.

A. <u>AUTHORITY:</u>

Wyoming Interagency Cooperative Fire Management Agreement, NUMBERS 07-FI-11020000-018, 07-FI-11046000-017, USDI Bureau of Land Management #KAA020003, USDI National Park Service #H1249070030, USDI Bureau of Indian Affairs #AG7C500699 and the USDI Fish and Wildlife Service #14-48-60139-07-K001.

B. PURPOSE

To outline details of implementing the Wyoming Interagency Cooperative Fire Management Agreement and the Wyoming Interagency Fire Management Agreement.

C. FIRE PROTECTION RESPONSIBILITIES & PRIORITIES:

On fires that threaten, or involve, the Wildland Urban Interface, the respective County's Community Wildfire Protection Plan shall be referred to for suppression priorities and other information that could prove beneficial to the suppression efforts.

Each agency will retain initial attack responsibility for lands under their protection responsibility.

1. <u>Reciprocal Fire Protection Services</u> Description of reciprocal fire protection zone:

All of the county is considered a reciprocal fire protection zone.

a. Upon initial dispatch, within the reciprocal fire protection zone, each agency/county shall assume its own full cost of expenditures for a maximum of eight (8) hours per unit, from the time of dispatch. Costs incurred after the reciprocal fire protection period ends will be reimbursed by the protecting agency. The protecting agency will be determined as soon as possible. All fires will be reported to the protecting agency.

b. Reciprocal protection is not construed as an automatic eight (8) hour dispatch. Therefore, priority will be given to the release of a supporting agency when it is mutually agreed upon by the initial attack forces that the fire situation is such that the protecting agency's forces on the scene can adequately control the incident. Furthermore, within its capabilities, the protecting agency will render support to the supporting agency to include but not limited to food, water, and additional forces to expedite release of the supporting agency in advance of the maximum hour reciprocal fire protection.

D. STATE LAND

Initial suppression action on State Land will be taken by the County within their capability. This initial action will be reported promptly to the Wyoming State Forestry Division (see directory).

When State land lies within solid National Forest ownership lines, initial attack will be handled by the USDA Forest Service with initial action reported to the State Forester as soon as possible for further instructions.

1. Reimbursable Fire Protection Services

Any fire which may occur where the Bureau of Land Management and Carbon County, State and USFS fire units, are operating together will be considered a reciprocal fire. On reciprocal fires, no matter what the ownership of the land, the first eight hours of fire fighting operations will be on a non-reimbursable basis. After the first eight hours, the agency responsible for the protection of the land will be billed for any ongoing fire fighting assistance. Only equipment requested through normal dispatch channels to remain on the fire after the mutual aid time period will be billed to the responsible agency.

The entire county is considered as a reimbursable fire protection zone after the maximum (8) hours of protection.

2. Offset or Exchange

There are no offsets or exchanges identified.

3. Protection Area Maps

See Exhibit A.

E. SPECIAL MANAGEMENT CONSIDERATIONS:

Heavy equipment will not be used on any lands without authorization and approval by the Land Use Owner/Agency. Such firelines will be rehabilitated prior to release of the heavy equipment. Rehabilitation will consist of replacing removed material back into the fireline, and constructing waterbars to prevent or reduce erosion as needed.

F. WILDLAND FIRE SUPPRESSION PROCEDURES:

1. NOTIFICATION

All wildfires and initial action will be reported <u>promptly</u> to the **protecting agency** and further instructions agreed upon. Upon notification, if the protecting agency fails to properly recognize and claim ownership, suppression costs for the protecting agency's proportionate share will be assessed them upon discovering and proof of ownership by the supporting agency.

For list of contacts for notification or requests of assistance see the directory.

A fire report shall be submitted to the protecting agency within <u>15</u> days after the fire is declared out.

2. INITIAL ATTACK

If one or more parties to this agreement arrive on initial attack, the first party on the scene will assume command or turn the responsibility over to another agency\county if they have more qualified supervisory personnel. Once protection responsibilities are established, the protecting agency(s) will either assume command or direct a supporting agency to do so. Safety considerations make it necessary that the most qualified personnel, based on the incident complexity, assume command or agree to implement Unified Command of a multi-jurisdictional fire.

3. ESCAPED FIRES

Fires that Escape/Threaten to Escape Initial Attack: Field personnel involved in fire suppression action will contact the other protecting agencies as soon as possible after a fire escapes or threatens to escape initial attack near intermingled ownership (defined as different ownership within 1 mile of the fire or it is anticipated that other ownerships may be involved) and a Unit Administrator Group will be assembled to represent the protecting agencies involved with that fire.

- a. Resources needed for extended attack should be requested through appropriate Interagency Dispatch Center to ensure proper documentation necessary for reimbursement.
- b. Guidelines for assembling the Unit Administrator Group:
 - A wildland fire escapes initial attack and cannot be successfully managed **and threatens another jurisdiction.**
 - A Type III or higher management group is dispatched or ordered.
 - Control is not anticipated before the next burning period.
 - Suppression expenditures are expected to exceed \$15,000.00
- c. The Unit Administrator Group's function is:
 - After eight hours, initiate a written cost share agreement for Line Officer(s) approval with signatures (Example Exhibit H) prior to end of the fire.
 - To participate in development and approval of the wildland fire situation analysis (WFSA).
 - To recommend to the appropriate Line Officer(s) the level at which the Incident should be managed.
 - To prepare a Delegation of Authority for Line Officer signature.
- d. To act as the agency representative for the respective agency.
 - To agree on management action needed.
 - To agree on the organizational management actions and command structure for the incident.
 - To agree to all expenditures whenever the suppression plan must be modified including mop-up, rehab and patrol after demobilization of the fire.
 - (1) The Incident Commander/Unified Command will provide the Unit Administrator Group with an estimated fire cost daily.

(2) The Incident Commander/Unified Command and the Unit Administrator Group will reach mutual agreement when the fire situation is such that the group can be demobilized.

For list of the designated representatives for purposes of a Unit Administrator Group see the directory.

4. FIREFIGHTER QUALIFICATIONS

Three levels of expertise are recognized.

- a. Within jurisdiction the qualifications for local resources utilized for fire suppression will meet local standards.
- b. Outside of jurisdiction engine dispatch will consist of a minimum of one NWCG 310-1 qualified Engine Boss (ENGB) and a minimum of one NWCG 310-1 qualified Fire Fighter Type 2 (FFT2) or Engine Operator (ENOP) per engine. Certification will be the responsibility of the sending agency/county.
- c. All county and state Unit Leader positions and above will be NWCG 310-1 qualified. Certification is the responsibility of Wyoming State Forestry Division/agency.

G. AVIATION PROCEDURES

RETARDANT

- 1. Aerial retardants may be used with prior approval of the protecting agency unless otherwise specified under "Special Managements Considerations" of this plan. For list of contacts for retardant usage approval see the directory.
- 2. During initial attack aerial retardants may be paid by the requesting agency/county if prior approval has not been obtained through a cost share agreement
- 3. Air to air and air to ground frequencies with designated ground contacts need to be established with dispatch. See Map in WSFD MOB PLAN Page 25. Updated map is unavailable until Mid April, all County Fire Wardens should receive an updated copy at that time.
- 4. Aircraft under contract with Wyoming State Forestry Division must be dispatched through Wyoming State Forestry Division Headquarters. Wyoming State Forestry Division will contact Dispatch Center of jurisdictional responsibility when the aircraft is mobilized.

H. ENFORCEMENT

RESTRICTIONS AND CLOSURES

Fire Restrictions and/or Closures will be coordinated between the parties to this agreement to include initiating, implementing, and lifting. Reference Wyoming Interagency Fire Restriction Plan

FIRE INVESTIGATIONS

Each agency\county is responsible for investigating and taking appropriate law enforcement action for all fires which appear to have been man-caused on lands under their jurisdiction. The initial attack Incident Commander will take all responsible precautions to preserve evidence found.

I. FUEL MANAGEMENT AND PRESCRIBED FIRE CONSIDERATIONS

- 1. Fuel management and prescribed fire projects will be coordinated with the parties to this agreement.
- 2. Wildland fire(s) resulting from escaped prescribed fires (or wildland fire use for resource benefits) at the direction or under the supervision of one of the agencies/county to this agreement shall be the responsibility of that agency/county. All suppression costs exclusive of reciprocal periods shall be borne by the responsible agency/county. The responsible agency on federal lands shall be the jurisdictional agency. An agency/county may take appropriate suppression action when lands under its protection responsibility are involved in or threatened by the fire. Such suppression action may be taken on its own initiative or at the request of the responsible agency/county. An agency/county may take appropriate suppression action, at the request of the responsible agency/county, when lands under its protection are not involved in or threatened by the fire. The responsible agency/county shall reimburse the other agency/county for all suppression costs incurred in accordance with this clause.
- 3. Escaped prescribed fires ignited by individual(s) not party to this agreement will be considered as wildland fires requiring suppression action under the terms and conditions of this agreement.
- 4. Agencies/counties agree to share and reimburse, according to the rates established in Exhibits C, D, E and F for resources used on prescribed fire projects, based on availability, qualifications, and need.

J. REIMBURSEMENTS BY PROTECTING AGENCY

- 1. An itemized bill (for example see exhibit B) for reimbursable services will be provided to the protecting agency within 60 days after the fire is declared controlled. If the total cost is not known at the time of initial billing, a partial bill, so identified, may be submitted. A final bill, so identified, will be issued within six months after the fire is declared controlled. Bills will contain the protecting agency's fire number and name, resource order number, and inclusive dates. Billing for incidents within the State of Wyoming will be submitted to the local protecting host unit. Send bill to the Identified Agency Administrator as outlined in this agreement.
- 2. In situations where a burn area encompasses land under the protection or jurisdictional responsibility of more than one agency/county, a cost share agreement will be implemented before billing.
- 3. Nothing herein shall prohibit any agency or county, on its own initiative and without notifying the protecting agency and without reimbursement, from going upon lands known to be protected by another agency or county to engage in suppression of wildland fires, when such fires are a threat to lands within that agency's or county's protection responsibility.
- 4. Salaries for Agency/County employees will be paid at the established rate in effect at the time of the fire.
- 5. Salaries for other than Agency/County employees will be applicable FF rate established annually for Wyoming. (Exhibit D)
- 6. All Agency and County equipment will be reimbursed at the rates established in Exhibits C.
- 7. All supporting agencies/counties shall be subject to examination and audit for three (3) years after final payment.

K. GENERAL PROCEDURES

- 1. This plan becomes effective on the date signed by each agency/county. It may be terminated upon 20 days written notice from one party to the other.
- 2. This plan will remain in effect until updated or terminated. Target date for annual update is April 15. Wyoming State Forestry Division will take the lead in getting this Plan prepared annually.

3. Interagency Dispatch Centers - Rawlins

The agency/county agrees to participate in the neighborhood dispatch system. The agency/county gives authority to the dispatch center to provide the services required in support of the centers charter and operating plan. For specifics, see the dispatch center plan.

L. OTHER CONSIDERATIONS

- 1. The Bureau of Land Management will provide Prescribed Burning Training to the County and utilize their personnel and equipment on Prescribed Burns in cooperation with the County Volunteers on private, State and BLM lands.
- 2. Frequencies When responding or assigned to an incident, the County is authorized to operate on Agency Net...radio frequencies assigned to the Agency. See attachment A.
- 3. Items you have already received with previous AOP's that you should attach to the <u>Current Annual Operating Plan:</u>

Rawlins Dispatch Plan Wyoming Interagency Fire Restriction Plan Protection Area Map Exhibits received at meeting

GLOSSARY

Agency:

State and federal cooperators.

County:

County and local fire service entities.

County and local fire service entities:

County Fire Organizations, City Fire Organizations, Joint Powers Boards, or Fire Protection Districts.

Initial Attack:

The control efforts taken by resources which are the first to arrive at the incident.

Jurisdictional Agency:

The Agency or county which has overall land and resource management and/or protection responsibility as provided by Federal or State law.

Line Officer:

Individual who has been delegated full authority to make decisions on all matters affecting that agency\county's participation at the incident.

Prescribed Fire:

The planned and/or permitted use of fire to accomplish specific land management objectives.

Protecting Agency:

The Agency or county responsible for providing direct wildland fire protection to a given area pursuant to the Wyoming Interagency Fire Management Agreement.

Protection Area Maps:

Official maps of the annual operating plans. Example: Maps showing protection area responsibilities.

Reciprocal Fire Protection:

A Supporting Agency will take initial attack in support of the Protecting Agency. The Protecting Agency will not be required to reimburse the Supporting Agency for costs incurred following the initial dispatch of any ground resources to the fire for the duration of the reciprocal period as defined in this plan, not to exceed 24 hours.

Reimbursable Fire Protection:

Fire suppression resources will be paid for by the requesting Protecting Agency per the conditions in the Wyoming Interagency Fire Management Agreement, Wyoming Interagency Cooperative Fire Management and this Annual Operating Plan

Suppression:

All the work of confining and extinguishing a fire beginning with its discovery through the conclusion of the incident.

Supporting Agency:

An Agency or county providing fire suppression or other support and resources to the Protecting Agency.

Unit Administrator Group:

A group consisting of two or more individuals assigned administrative responsibilities to make coordinating decisions and recommendations within the framework of the Annual Operating Plan.

Wildfire:

An unwanted wildland fire. ** This term was only included to give credence to the historical prevention products. This is not a separate type of fire.**

Wildland Fire:

Any non-structure fire, other than prescribed fire, that occurs in the wildland.

Wildland Fire Situation Analysis (WFSA):

A decision making process that evaluates alternative management strategies against selected safety, environmental, social, economical, political, and resource management objectives as selection criteria.

Wildland Fire Use:

Within the fire use program, fire that is ignited by natural means are permitted to burn under specific environmental conditions, in preplanned locations, with adequate fire management personnel and equipment available to meet defined objectives.

CARBON COUNTY DIRECTORY

Listed below are the Agency and County positions in order of authority for decisions within each Agency. For purpose of notification, request of assistance, approval of retardant or equipment use, and for representatives for the Unit Administrator Group use the call list which is arranged according to the order each Agency and County wants their representatives called. Each Agency and County representative will be responsible to follow the proper procedure for their Agency:

BLM Lands - District Fire Management Officer or their designated representative.

State Lands - Assistant State Forester - Fire Management/District Forester/or their designated representative.

National Forest Lands - District Ranger/Forest Fire Management Officer or their designated representative.

BIA Lands - Fire Management Officer or their designated representative.

National Park Service Lands - Fire Management Officer/Chief Ranger/ or their designated representative.

U.S. Fish & Wildlife Service Lands - Manager or their designated representative.

Private Lands - County Commissioner: District Fire Board County Fire Warden or their designated representative.

CALL LIST

BUREAU OF LAND MANAGEMENT

Rawlins Fire Dispatch	1-800-295-9953					
Center Manager –Mike Larsen	B 328-4397 H 324-5254 C 320-5014					
Assistant Center Manager – Mindy Lane	B 328-4337 C 320-8773 Or 505-350-5622					
High Desert District Fire Management Officer - Kyle Cowan	B 352-0217 C 350-2206 H 273-3059					
Assistant Fire Management Officer – Frank Keeler	B 352-0282 C 350-6994					
MEDICINE BOW/ROUTT NATIONAL FOREST						
Casper Fire Dispatch	1-800-295-9952					
SUPERVISOR'S OFFICE						
Forest Fire Management Officer – Tony Tezak	B 745-2415 C 399-0359 H 742-2912					
Assistant Forest Fire Management Officer – Vern Bentley	B 745-2365 C 760-0284 H 742-0115					

BRUSH CREEK HAYDEN RANGER DISTRICT

District Fire Management Officer – Mick Hood	B 326-2517 C 760-3296 H 327-5441
Engine Foreman – Tyler Christen	В 326-2526
Assistant Engine Foreman – Vacant	B 326-2526 C 399-8685
District Ranger – Steve Best	B 326-2501 C 760-5836
LARAMIE RANGER DISTRICT	
District Fire Management Officer – Steve Williams	B 745-2373 C 742-4434
District Ranger – Larry Sandoval	B 745-2337 C 399-1406
Engine Foreman (E651) – Jerod Delay	B 745-2397 C 760-5341
Engine Foreman – (E652) Brandon Bonenberger (Bones)	B 745-2494 C 399-0480
Assistant Engine Foreman – Craig Rumsey	O 745-2379 C 760-5387
Assistant Engine Foreman – Chad Plummer	B 745-2379 C 760-7185
DOUGLAS RANGER DISTRICT	
Fire Management Officer- Clay Westbrook	B 358-7118 Direct B 358-4690 Main H 358-1956 C 351-3659

UNITED STATES FISH AND WILDLIFE SERVICE

PATHFINDER, HUTTON LAKE, AND BAMFORTH NATIONAL WILDLIFE REFUGE SERVICES

Refuge Manager – Ann Timberman Arapahoe NWR Complex	В 970-723-8202
CO District FMO – Todd Richardson <u>Todd_richardson@fws.gov</u>	B 303-289-0334 C 303-594-8249
CO District Asst. FMO – Joe Flores <u>Joseph_flores@fws.gov</u>	B 970-365-3616 C 970-326-5084
WYOMING STATE FORESTRY DIVISION	
District Forester - Ike Muniz	B 777-7586 C 631-2352
Asst. District Forester - Bryan Anderson	B 234-6116 C 631-8347 H 234-5234
Asst. District Forester/Helicopter Manager -Travis Griffin	B 265-3380 C 359-0976 H 315-3300
Assistant State Forester - Fire Management Ray Weidenhaft	B 777-7586 C 630-1864 H 778-4183
PRIVATE LANDS	
County Fire Warden - Dwight France	B 324-2361 C 321-4093 H 324-2561
Deputy County Fire Warden – Larry Trapp lmtrapp@hotmail.com	H 328-0411 C 320-6566 328-2721 Fire Station
Report Fires to: Carbon County Sheriff's Department	911 or 324-2776
Fire Station (Non-emergency)	328-2721

See Attached Map

CHANNEL NAME		RX	TONE	TX	TONE
Albany County	Albany CO Fire Direct R & B	155.760		155.760	
	Fire 1 Rept.	154.430		154.830	192.8
	Fire 1 direct	154.430		154.430	
	Fire 2	154.310		154.310	
	R&B Jelm	155.760		155.145	114.8
	R&B Rock River	155.760		155.145	192.8
Aviation	Flight Follow	168.650		168.650	110.9
*NARROWBAND	Air Guard	168.625		168.625	110.9
Aviation IA Air to	East of Highway 287 - WY07	167.525		167.525	
Ground (See		167.075		167.075	
Attached Map)					
	West of Highway 287 – WY04	167.525		167.572	
		169.400		169.400	
BLM					
BLM	Rawlins base	168.275		168.275	
	Elk Mountain repeater	168.275		164.250	110.9
	Flat Top repeater	168.275		164.250	123.0
	Whiskey Peak repeater	168.275		164.250	146.2
	Rawlins portable repeater -	168.275		164.250	167.9
_	Dodge Ranch				
BLM-Casper	Casper Base (Casper Mtn)	168.300		168.300	
High Plains Dist.	Pumpkin Butte RPT	168.300		171.725	110.9
	Laramie Peak BLM (PR) RPT	168.300		171.725	131.8
BLM Tactical					
High Desert- Rawlins & Rock	High Desert DistFire 2	166.825		166.825	
Springs Field					
Offices					
High Plains-	High Plains DistFire 3	167.125		167.125	
Casper Field	9				
Office					
Wind River-	Wind River Dist Fire 1	166.6375		166.6375	
Worland & Cody					
Field Offices				1-2-2-2	
Carbon County	Carbon CO Baggs	155.805	107.2	158.760	
	Carbon CO Elk Mountain	155.805		158.760	100.0
	Carbon CO Fire Direct	155.805	4444	155.805	100.0
	Carbon CO Whiskey Peak	155.805	1114.8	158.760	400.0
Laramie County	Laramie CO Repeater	155.715	100.0	153.995	100.0
	Laramie CO SO – Repeater	155.655	100.0	154.890	
	Laramie CO Fire Direct	155.715		155.715	
	Laramie CO So – Direct	155.655		155.655	
Med-Emergency	Life Flight WY Med Center	155.340		155.340	
Mutual Aid FERN)	Alternative for Life Flight commo	154.280		154.280	

CHANNEL NAME	RX	TONE	TX	TONE
Natrona County	Glenrock Fire	154.340		154.340
	Glenrock Fire TAC 15			154.160
	Natrona CO Fire	155.745		155.745
	Natrona CO TAC	154.430		154.430
	Natrona CO Parks 155			155.895
Platte County	Platte CO Fire	155.805		155.805
	Wheatland Fire/Douglas	154.430		154.430
Statewide	Air/Ground 1, 4	171.500		171.500
Statewide	Air/Ground 2, 6 Primary, 3 Sec	168.675		168.675
Statewide	Air/Ground 3 Primary, 1, 6 Sec	171.500		171.500
WY State	WY State Forestry TAC 1	175.575	100.0	175.575
Forestry				
	WY State Forestry	151.295		151.295
	WY State Forestry TAC 2	170.575	173.8	151.295
	WY State Forestry ALT			151.160

2010 MBR/TBNG Programming					
Chnl			RX		TX
#	Site Name	RX Freq	CTCSS	TX Freq	CTCSS
1	Warren Peak Repeater	171.5000	103.5	164.0000	123.0
2	Elk Mtn Repeater	171.5000	103.5	164.0000	131.8
3	Rochelle Hills Repeater	171.5000	103.5	164.0000	107.2
4	Black Mtn Repeater	173.7625	110.9	164.8000	103.5
5	Gunny Sack Repeater	173.7625	110.9	164.8000	156.7
6	Cow Creek Mtn Repeater	173.7625	110.9	164.8000	167.9
7	Jelm Mtn Repeater	171.5000	110.9	164.0000	136.5
8	Pole Mtn Repeater	171.5000	110.9	164.0000	146.2
9	Spruce Mtn Repeater	171.5000	110.9	164.0000	156.7
10	Kennaday Peak Repeater	171.7875	110.9	164.1500	107.2
11	Blackhall Repeater	171.7875	110.9	164.1500	131.8
12	Bridger Peak Repeater	171.7875	110.9	164.1500	136.5
13	VFIRE21(old FERN)	154.2800	~	154.2800	~
14	Work 1 (Tactical)	163.7125	~	163.7125	~
15	MBR -Tactical	166.5625	~	166.5625	~