

## Appendix A

**COST SHARE AGREEMENT**  
**Between the**  
**State of Montana Department of Natural Resources, Central Land Office**  
**And the**  
**US Forest Service, Beaverhead-Deerlodge National Forest**

This cost share agreement is between the agencies identified above, as negotiated for the following incident in accordance with the Statewide Cooperative Fire Protection Agreement #11-FI-110156000-006.

The purpose of this agreement is to allocate financial responsibility as outlined in the Blue Lake Fire Decision Document and to describe the cost division.

### **General Incident Information:**

Incident Name:	Blue Lake	
Incident Start Date and Time:	7/21/2016 @ 1442	
Origin:	Madison County	
Township: 7S	Range: 2W	Section: 17
Estimated Size: 629 acres	Acres at the time of this agreement: 629 acres	
Incident Cause:	Lightning	

### Incident Numbers by Protection Agency:

<b>Agency</b>	<b>Incident #</b>	<b>Accounting Code</b>
USFS	MT-CES-002404	PNKG36 (1502)
DNRC	MT-CES-002404	876301

Cost Share Period: This agreement becomes effective on the date indicated below and will remain in effect until amended or terminated.

State date/time: July 21, 2016  
End date/time: end of incident

### **Other conditions relative to this agreement:**

1. Costs incurred by cooperators not engaged with the host agency or IMT in the fire suppression activities will not be included as a part of this cost share agreement.
2. Responsibility for tort claim costs will not be a part of this agreement. Responsibility for these costs will be determined outside this agreement.
3. Costs for accountable, sensitive, and durable property purchased by each agency will be charged directly to that agency and will not be shared.
4. Non-suppression rehabilitation costs are the responsibility of the jurisdictional agency and will not be shared.
5. Each agency will bill for their costs as outlined in the MT Cooperative Fire Agreement billing procedures.

**Cost Share Methodology:**

Costs on the fire will be shared using a cost-by-effort methodology. Operations will document resources by division.

At the time of this agreement, Division A is 100% private land under County/DNRC protection and Division Z/B is 100% Forest Service protection.

Cost groups will be assigned as follows: 100% federal, 100% state, and one or more groups that are a split percentage based on where the resources were working each day.

From the time period of July 21 to August 15, 2016, the cost apportionment in e-Isuite was indicating a relatively steady split. Therefore it was determined to complete the agreement at 80:20. Further allocations will be monitored and if significant changes occur, an amendment will be completed.

**Final Agency Apportionment:**

- 1. Federal Share:

USFS	80%
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- 2. State Share :

MT	20%
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**Principal Contacts:**

<b>Title:</b>	<b>Name:</b>	<b>Agency:</b>
Agency Administrator	Dale Olson	USFS – Beaverhead-Deerlodge NF
Agency Administrator	Tim Egan	DNRC – Central Land Office
Incident Business Advisor(s)	Tracey Nimlos Lily Huskey	USFS
Incident Commander(s)	Quigley	USFS
Cost Unit Leader	Jenna Roose	USFS


**Signatures of Authorized Personnel & Attachments:**

This agreement and the apportionment described are our best judgments of fair and equitable agency cost responsibilities.


Original Agreement: 8/15/2016 - #1

Supplemental Agreement: Number \_\_\_\_\_ Supersedes Agreement # \_\_\_\_\_ Dated \_\_\_\_\_

USFS – Beaverhead Deerlodge National Forest Service  
Madison Ranger District  
Ennis, Montana

Signature:  Date: 8/31/2016  
Dale Olson, District Ranger

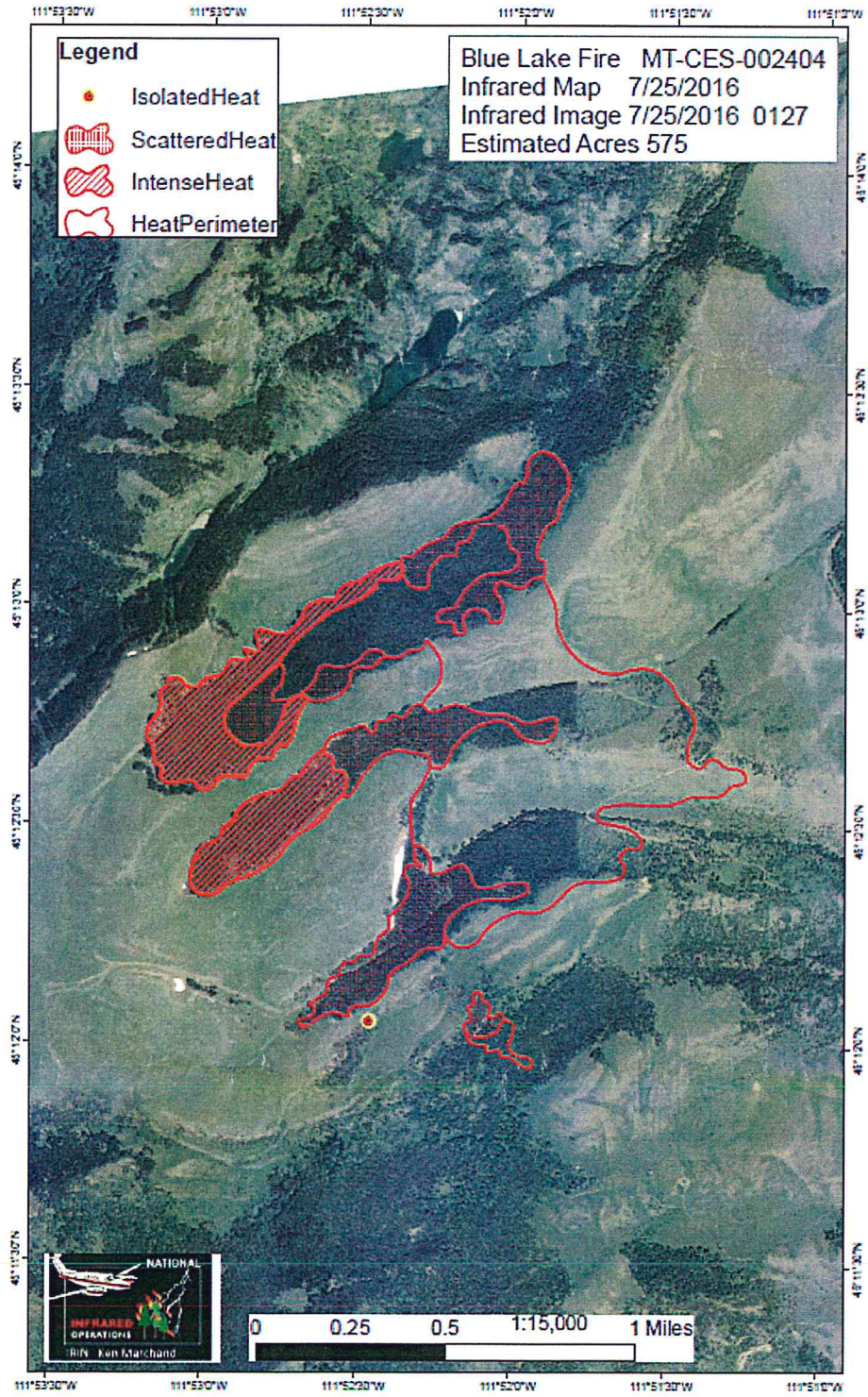
Montana DNRC – Central Land Office  
Dillon Unit  
Dillon, Montana

Signature:  Date: 8/22/2016  
Tim Egan, Unit Manager

Appendix B  
Cost Apportionment elsuite report

# Appendix C

## Blue Lake Fire Perimeter / Land Ownership Map



**INTERAGENCY WILDLAND FIRE DECISION DOCUMENT  
FOR THE  
BLUE LAKE FIRE**

**INTENT**

It is the intention of the affected agencies to collaborate, cooperate, and work together on the fire. The goal of this document is to outline the joint and agency specific responsibilities and decisions reached between the Montana DNRC Central Land Office and the US Forest Service Beaverhead-Deerlodge National Forest. It will be used, in conjunction with the delegation of authority, to provide sound guidance and direction to the assigned Incident Management Organization.

This decision document covers the period of time from:

Incident start date: **July 21, 2016** to: **end of incident**

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**FIRE DETAILS**

***General Information***

Fire Name	<b>Blue Lake</b>
Fire Location (legal description)	<b>T7S, R2W, Sec 17, 20, 21, &amp; 29</b>
Fire Start Date/Time	<b>7/21/2016 14:42</b>
Fire Numbers by Protection Agency	<b>MT-CES-002404 PNKG36 (1502) / 876301 (SABHRS)</b>

***Protecting Agencies Strategies***

The strategy for this fire is full suppression, community and structure protection where it can be achieved safely and effectively.

**ACKNOWLEDGMENT OF RESPONSIBILITIES**

***Fire Protection Responsibilities***

Does the fire area, or any mitigation actions taken, affect more than one agency's protection responsibility? Yes   X   No           

<b>Entity &amp; Protection Area Description</b>	<b>Wildland Fire Responsibility</b>	<b>Structure Protection Responsibility</b>	<b>Structure Suppression Responsibility</b>
USFS Beaverhead-Deerlodge Madison Ranger District	Yes	Yes	No
DNRC Central Land Office Dillon Unit	No	No	No
Madison County Madison Valley RFD	Yes	Yes	Yes

### **Summary of Responsibilities**

The State of Montana, Montana DNRC, has entered a Cooperative Fire Control Agreement with Madison County. Madison County has jurisdictional responsibility within their County boundaries for both wildland and structure fire suppression, and structure/infrastructure protection, on private lands and some State lands. Through the Cooperative Control Agreement, Madison County has asked for assistance from the State of Montana.

The Beaverhead-Deerlodge National Forest has wildland fire protection on federal lands and has the responsibility for the evacuation of their administrative facilities and recreation sites.

### **DECISIONS AND ACTIONS**

The collective decisions made regarding this fire are:

**Date:** 7/22/2016

**Decision:** USFS will assume lead administrative responsibility given lands affected, personnel, and support functions.

**Rationale:** USFS lands are more affected although the fire started on County lands. Support personnel are already established in Ennis and can assume administrative functions.

**Decision Makers:** Dale Olson and Tim Egan

**Action(s) Taken to Implement Decision:** Finance functions will be routed to USFS – ASC. Cost apportionment will be completed by USFS – Madison RD.

**Financial Responsibility for Actions:** MT DNRC and USFS.

**Date:** 7/22/2016

**Decision:** Costs on the fire will be shared using the cost-by-effort methodology. Operations will track which operational resources are working on which division and document that on crew time reports and shift tickets. Currently Division A is 100% private land under County/DNRC protection and Division Z/B is 100% Forest Service protection.

Finance will create cost groups in e-Isuite that align with the divisions on the fire. Cost groups will be assigned as follows: 100% federal, 100% state, and one or more groups that are a split percentage based on where the resources were working each day. Divisions may change and at that point Finance will be instructed to add cost groups in e-Isuite.

**Rationale:** Effort on all divisions of the fire is not equal.

**Decision Makers:** Dale Olson and Tim Egan

**Action(s) Taken to Implement Decision:** Cost groups created in e-Isuite

**Financial Responsibility for Actions:** MT DNRC and USFS.

**Date:** 7/24/2016

**Decision:** The mutual aid period per the Montana Cooperative Fire Management and Stafford Act Agreement will still apply. Costs associated with the ground resources for the first operational period on July 21, 2016 will not be included in the calculation for the cost share apportionment. Aircraft costs will be included from the mutual aid period. The division of costs will be calculated based on location of retardant drops and documented usage.

**Rationale:** Mutual aid response and efforts on fire

**Decision Makers:** Dale Olson and Greg Archie

**Action(s) Taken to Implement Decision:** Ground resources for 7/21 will not be assigned a cost group in e-Isuite. Air resources will be assigned a cost group and apportioned as utilized.

**Financial Responsibility for Actions:** MT DNRC and USFS

### REFERENCES/GUIDELINES

Decisions made were based on the following references/guidelines:

- Montana Cooperative Fire Management and Stafford Act Agreement
- 2016 NRCG Structure Protection Guidelines

### COST ACCOUNTING

The Incident Management Organization will keep a set of records tracking resources for all incident related activities, including appropriate tracking of resources and accurate IAP documentation.

It has been agreed by all Agencies that costs will be shared for this fire. A cost share agreement will be developed based on effort. Effort was tracked for all resources on the CTR or shift tickets based on the property ownership where resources worked each day. Air resources were documented based on the use and cost report received from air support.

### PRINCIPAL CONTACTS

<b>Title:</b>	<b>Name:</b>	<b>Agency/Organization:</b>
Agency Line Officer	Dale Olson	USFS, B-D NF
Fire Staff Officer	Mike Goicoechea	USFS, B-D NF
Agency Line Officer	Tim Egan	DNRC
Fire Program Manager	Greg Archie	DNRC
Incident Business Advisor	Tracey Nimlos	USFS, R-1, RO

### ADDENDUMS TO THIS DOCUMENT

Addendums to this document include:

- Appendix A – Blue Lake Fire Cost Share Agreement
- Appendix B – Cost Apportionment eIsuite Report
- Appendix C – Map of Fire Area



**SIGNATURES OF AUTHORIZED PERSONNEL**

Agency Name: USFS, Beaverhead-Deerlodge National Forest  
Name and Title: Dale Olson, District Ranger

Signature and Date:  8/31/2016

Agency Name: MT DNRC, Dillon Unit  
Name and Title: Tim Egan, Unit Manager

Signature and Date:  8/22/2016