SPRUCE BEETLE EPIDEMIC ASPEN DECLINE MANAGEMENT RESPONSE

ADAPTIVE MANAGEMENT GROUP (SBEADMR AMG)

**MEMORANDUM OF UNDERSTANDING**

I. **PARTICIPANTS**

The parties to the Memorandum of Understanding (MOU) consist of three different categories

depending upon the level of commitment to the SBEADMR Adaptive Management Group (SBEADMR AMG) as specified below:

A. Regular Members

Those representatives of the stakeholder interest groups identified in the SBEADMR AMG Operations Manual attached hereto as Exhibit A and made a part hereof by reference. They have been appointed or selected by their respective organization or interest group. Those representatives have expressed commitment to the mission and objectives of the SBEADMR AMG, to regular attendance at SBEADMR AMG meetings and by their signature to this MOU.

Regular members are asked to submit a brief bio highlighting specifically what experience or knowledge they bring to the SBEADMR AMG.

B. Alternate Members

Those individuals who have been designated as alternates for each stakeholder interest group representative. Alternates may serve as a proxy in the event of a regular member’s absence as outlined in the SBEADMR AMG Operations Manual. Alternate members are also asked to submit a brief bio highlighting specifically what experience or knowledge they bring to the SBEADMR AMG.

C. Invited Parties

The SBEADMR AMG has specifically invited the US Forest Service, the Colorado Forest Restoration Institute Science Team, Colorado State Forest Service and federal agency contractors directly involved or familiar with the SBEADMR projects on federal lands to attend meetings of the SBEADMR AMG as resources to the SBEADMR AMG.

II. **PURPOSE**

A. General

The purpose of the MOU is to formalize understanding of all parties to the MOU to work diligently towards the stated objectives of the SBEADMR AMG. Signing the MOU indicates that the participant understands the purpose and objectives of the SBEADMR AMG and agrees to the protocol/terms and conditions of participation in the SBEADMR AMG as outlined in this MOU and the SBEADMR AMG Operations Manual (Exhibit A). Those who choose not to sign the MOU are not members of the SBEADMR AMG but are welcome to observe, listen and participate in any and all discussions subject to any restrictions established by the SBEADMR AMG.

B. Purpose Statement of SBEADMR AMG

The stated purpose of the SBEADMR AMG is to assist the Grand Mesa, Uncompahgre, Gunnison National (GMUG) in applying the adaptive management framework over a multi- year timeframe in accordance with the SBEADMR Final Environmental Impact Statement (FEIS) and Record of Decision (ROD)

C. Objectives of SBEADMR AMG

* Provide comments/recommendations on proposed treatment sites within the FEIS priority treatment areas (PTAs) and on treatment design
* Help with articulating monitoring questions
* Participate in the post-treatment field review and evaluation of the effects of treatment to be included as part of the annual report for Forest Management Review
* Have representation at the annual review with GMUG leadership team and Science Team
* Anticipate roadblocks that may arise and work with the Forest Service and Science Team to resolve
* Strive for consensus of diverse interests on all formal comments/recommendations to be submitted to the GMUG

III. **IMPLEMENTATION**

A. Meetings

* The SBEADMR AMG may convene three (3) or four (4) meetings annually. These meetings will be separate from the GMUG’s annual off-season meeting and seasonal field trips for SBEADMR projects as set forth in Appendix E of the FEIS and ROD.
* Meetings will be noticed and conducted as specified in the Operations Manual (Exhibit A).
* Members shall attend all meetings of the SBEADMR AMG and assigned committees. If unable to attend members shall notify the PLP Coordinator or SBEADMR AMG Chair in advance of meeting.
* Members shall read all materials submitted with the agenda prior to the meeting and participate actively in meetings.

B. Decision Making Process

The SBEADMR AMG will give input to the GMUG by consensus. Consensus is defined as decisions that all parties can support, or at a minimum, agree to live with as more specifically outlined in the SBEADMR AMG Operations Manual (Exhibit A).

IV. **AMENDMENTS**

This MOU may be modified or amended at any time by agreement of all the Members.

V. **CONTINGENCY**

The Members of the SBEADMR AMG and Participants agree to work diligently and in a timely manner to meet the goals and objectives of the SBEADMR AMG. In the event of failure or inability of any of the Participants to perform in accordance with the terms, conditions or intent of this MOU, the other Participants agree to make no claims against the non-performing Party(ies) provided, nothing in this clause will affect the rights and liabilities of any Party hereto under local, state or federal law.

This MOU shall be effective upon execution by all the Members hereto:

Members have executed this MOU as the last day written below:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Robbie LeValley, Delta County Delegate Date

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Jonathan Houck, Gunnison County Commissioner Date

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Cindy Dozier, Hinsdale County Commissioner Date

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Mesa County Commissioner/Delegate Date

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Jon Waschbusch, Montrose County Delegate Date

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Ben Tisdel, Ouray County Commissioner Date

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Hilary Cooper, San Miguel County Commissioner Date

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Chris Jauhola, Environmental/Conservation Date

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Lexi Tuddenham, Environmental/Conservation Date

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Norm Birtcher, Forestry Processor Date

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Mike Ganroth, Forestry Logger Date

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Deanna Cooper, Community at Large– East Timber Zone Date

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Mary Chapman, Community at Large – North Timber Zone Date

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Nancy Fishering, Community at Large – West Timber Zone Date

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Lynn Padgett, Water Resources/Hydrology Date

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Ralph Files, Recreational User Groups Date

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Craig Grother, Wildlife and Fish Date

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Education Date