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September 30, 2016

**Re:** Final Report – Reporting Requirement for ‘Enhancing Mesic Habitat Resilience in Sagebrush Ecosystems: Beaver Dam Analogues as a Low-Cost Restoration Tool’ Workshop

Dear Brian MacDonald,

This memo will act as the final report, to fulfill the contractual reporting requirements between USU and Pheasants Forever / Intermountain West Joint Venture (USU Award 200499). From August 16-18, 2016, USU hosted NRCS/SGI and approximately 41 participants (Table 1) from California, Oregon, Idaho, Nevada, Utah, Colorado, Wyoming, Montana, and Arizona to participate in a ‘Enhancing Mesic Habitat Resilience in Sagebrush Ecosystems: Beaver Dam Analogues as a Low-Cost Restoration Tool’ Workshop. Participants learned about various techniques for restoring mesic riparian habitats through a mix of in class-room lectures and field trips. The workshop culminated in a day-long, hands-on field trip to a local restoration project in Birch Creek, Idaho where participants helped design, maintain and build their own beaver dam analogues (Figure 1). Feedback from participants was enthusiastically positive, and a summary of the experience can be found on the SGI website at: <http://www.sagegrouseinitiative.com/enhancing-habitat-resilience-mimicking-beavers-cheap-cheerful-restoration/> .



*Figure 1 – Workshop participants building a beaver dam analogue.*

A copy of the workshop syllabus is appended here and is available at: <http://beaver.joewheaton.org/syllabus/workshop-schedules/2016---sage-grouse-initiative-pheasants-forever-and-nrcs>. Also available there, all workshop slides and handouts are available for download. An album of picture from the workshop instructors and participants can be found at: <https://goo.gl/photos/LUvFwZ7xwAsRCjbC7> .

This brief summary and the referenced materials comprise the deliverables promised in the above referenced grant agreement. If you have any further questions or inquiries, please do not hesitate to contact me. It was a pleasure to work with SGI, NRCS, Pheasants Forever and yourself and we look forward to potential collaborations in the future.

Respectfully,

A handwritten signature in black ink, appearing to read "Joe Wheaton".

Joe Wheaton

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Table 1 - Participant List



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