

3. PROJECT DESCRIPTION

General Project Type (check all that apply):

Land Use/Livestock X

Land Use/Recreation _____

Cultural _____

Wildlife X

Air _____

Other _____

Describe Project Proposal (e.g., mechanical treatment, water improvement, etc.) Project involves implementation of NEPA needs to get projects approved for implementation in 2013. Also, cultural clearance is needed on many of the sites planned for implementation in 2013; which total about 1000 acres (surveys are primarily needed in areas where ground disturbance is anticipated).

Total Project Acres (if applicable)

Approximately 8000-9000 total project areas for implementation during the years 2013 through 2015. Cultural surveys for areas where needed in the 2013 implementation effort (total area is about 1000 acres, as cultural survey work should mostly be needed on sites where ground disturbance is anticipated).

Acres Indirectly Affected (if applicable, explain) Same as above

4. OBJECTIVES OF PROJECT, AND BENEFITS TO PAPO OFF-SITE MITIGATION STRATEGIC GOALS.

This project directly relates to needed mule deer mitigation, and on the ground habitat enhancements. Mule deer met the 15% decline in use on the Anticline which created the need for identification and implementation of mitigation projects for mule deer. According to the Pinedale Anticline ROD, the "Specific Change Requiring Mitigation" is "15% decline in any year, or cumulatively over all years, compared to reference area (Sublette mule deer herd unit [average 05/06 herd unit population is 27,254], or other mutually agreeable area)." This was met in 2011 triggering the mitigation response and associated habitat assessment that was initiated during the 2011 field season.

5. DIRECT/INDIRECT EFFECTS ON OTHER RESOURCES. (if applicable)

Most, if not all projects identified will improve conditions for both wildlife and livestock, but increasing herbaceous vegetative production and associated diversity.

6. POTENTIAL FOR FUTURE EXPANSION OF PROJECT. Explain

Habitat evaluations/assessments and future projects will be an ongoing effort over the next 5-10 years.

7. LIST ALL PROJECT PARTNERS/COOPERATORS, THEIR ROLES AND/OR CONTRIBUTIONS

Cost-share in the form of labor and implementation of projects and coordination of NEPA needs will be shared by the PAPO staff, BLM, WGFD and potentially others. Current staffing does not allow for the NEPA documents to be written, so it will be contracted (along with the cultural evaluations).

8. PROJECT MONITORING AND REPORTING (Describe how monitoring and reporting will be done, and how it relates to the objectives)

Monitoring will be site and project specific and will include, at a minimum, a control sites and treatment site on most treatments, unless the same type of project is implemented on various sites which may reduce the need for monitoring of every site treated with the same methodology.

9. RESEARCH POTENTIAL

Potential exists for research associated with these mitigation projects, in particularly the specific vegetation and wildlife responses to the various treatments.

10. PERMITS AND AUTHORIZATIONS REQUIRED PRIOR TO PROJECT IMPLEMENTATION (including but not necessarily limited to the following):

PERMIT OR AUTHORIZATION	REQUIRED		SUBMITTED		APPROVED	
	Yes	No	Yes	No	Yes	No
Cultural Resource Inventory	X			X		
COE Section 404 Permit						
Cooperative Agreement(s)						
NEPA Analysis	X			X		
Pesticide Application Permit						
Private Landowner Agreement(s)						
Sensitive Species Clearance	?			?		
Surface/Ground Water Permits						
T/E Species Clearance	?			?		
Other (explain)						

11. TOTAL PROJECT COST (Attach detailed budget)

Project Planning and Design	\$ <u>100,000*</u>
Project Implementation	\$ _____
Project Operation and Maintenance	\$ _____
Total Required	\$ <u>100,000*</u>

*Projected costs are for preparation of NEPA (EA) and for cultural surveys on approximately 1000 acres

12. MATCHING FUNDS ANTICIPATED IN CASH (list source and amount) NA

13. ANTICIPATED "IN KIND" MATCHING FUNDS (list source, valuation, and valuation method)

In-kind matching will be in the form of staff time required to coordinate efforts on NEPA and Cultural Surveys, as well as to implement the habitat enhancement/mitigation projects.

14. PERCENTAGE OF FUNDING ON HAND OR COMMITTED

Since this directly relates to necessary "mitigation" as per the ROD and operator commitments, funding is available. Specific proposals will be submitted in late 2012, early 2013 for the annual needs in 2013. Similarly proposals will be submitted for future years' funding needs over the lifetime of the mitigation work.

15. TOTAL PAPO FUNDING REQUESTED: \$ 70,000 (NEPA) plus \$30,000 for Cultural work (@ \$30/acre).

16. EXPECTED/ANTICIPATED LIFE OF PROJECT (LOP)

Perpetual _____ > 50 Years X 25-50 Years _____ < 25 Years _____

Explain Basis for Projected LOP: This projected LOP is based on the vegetation responses over time, and estimated benefits over the lifetime of the projects.

17. PROJECT TIMELINE AND ESTIMATED COMPLETION DATE. Explain NEPA and Cultural Work both need to be completed so project implementation can commence as early as May, 2013.

18. ATTACHMENTS AND SUPPORTING DOCUMENTATION

Project Design Map of Project Areas Included
Letters of Support _____
Management Plan _____ Long Term _____ Short Term _____ ¹

Monitoring Plan _____ Long Term _____ Short Term _____¹

Relevant Past Experience _____ Other _____ Explain: Monitoring needs will be developed as projects are implemented.

¹ Long term is defined as greater than (>) 5 years; short term is less than (<) 5 years.

19. ADDITIONAL INFORMATION FOR PAPO CONSIDERATION

NEPA and cultural clearances are required on federal lands for any type of wildlife enhancement work. Currently, staffing requirements are not available to do this work.

20. ACKNOWLEDGEMENT: this project and requested funding is subject to approval by the PAPO Pinedale Anticline Mitigation Management Board.

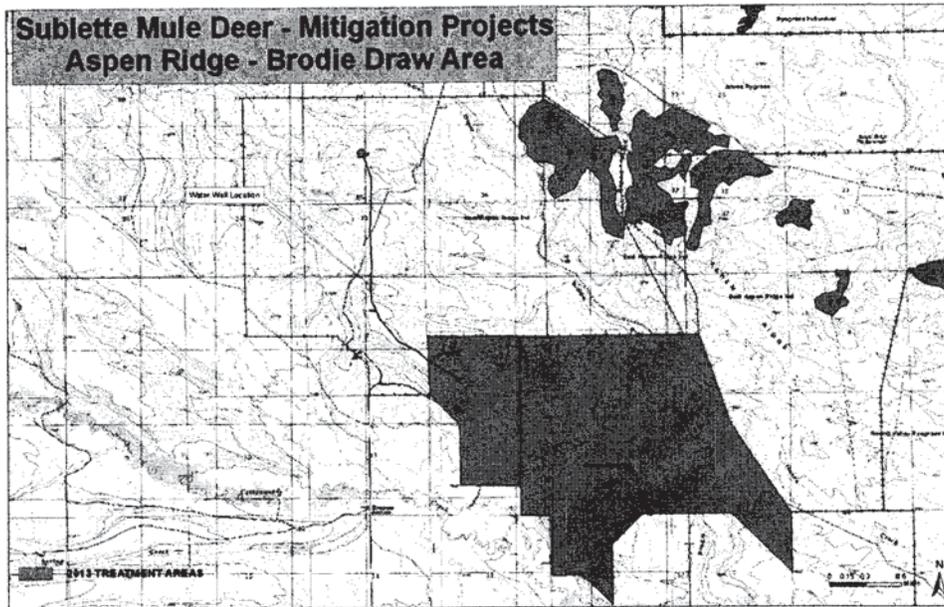
Signed

Printed Name

Title

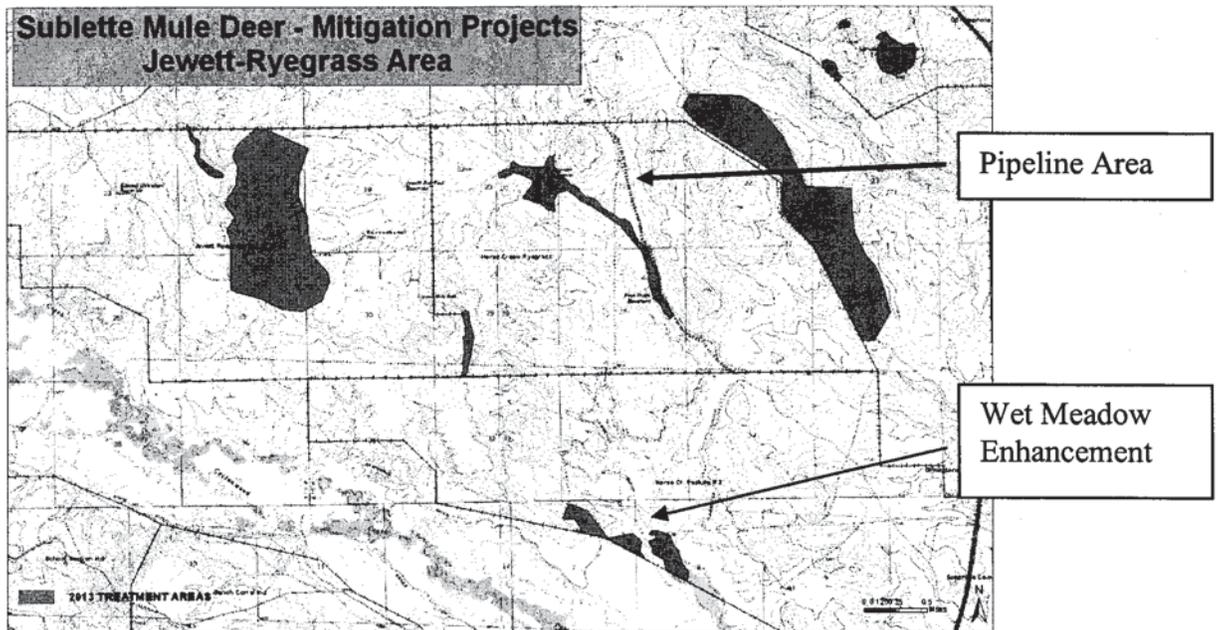
Date

2013 Habitat Projects where Cultural Work is Required



Northern Area (Aspen Ridge) – approximately 500 acres w/ potential soil disturbance

Southern Area (Brodie Draw) – approximately 400 acres w/ potential soil disturbance



Pipeline Area – If needed, approximately 20 acres would need to be surveyed

Wet Meadow Enhancement – approximately 80 acres would need to be surveyed