

PINEDALE ANTICLINE WORKING GROUP
CULTURAL/HISTORICAL RESOURCES TASK GROUP

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Meeting # 4
February 3, 2005
Pinedale BLM, Pinedale Field Office Conference Room

Attendance: Clint Gilchrist (resident, CLG), Denis Foley, (Questar), Jonita Sommers, (rancher, teacher)
Fred Linton (OCTA, secretary for working group), Fern Linton, (OCTA) Dave Vlcek, (BLM,PFO),
Kierson Crume (BLM,PFO) Sara Needles, (Deputy State Historic Preservation Office, SHPO).

Task group chair: Clint Gilchrist

Minutes: Fred Linton

Handouts:

1. Minutes of Jan. 10,2005 meeting
2. Attendance sheet
3. Meeting Agenda
4. Draft Monitoring Plan (11 pages)
5. Map ,showing site data, numbers , distribution , and area covered.

Meeting began 5:05 pm , Minutes of the Jan. 10,. 2005 meeting were reviewed and approved. The Draft Monitoring plan will be the topic for discussion. Clint is to be commended for the excellent job compiling all the data into a meaningful and concise document. Kierson presented us with a map that shows a number of details that will help us put our objectives into perspective . Data from this map shows that there are 872 recognized sites on 15,152 inventoried acres. Total BLM land involved is 157,719 acres and total anticline acres including private and state land is 197,345. We discussed the data provided and some questions arose , Kierson will recalculate some of the data and provide Clint with the new calculations so that it can be included into the background information on our monitoring plan.

Beginning with the draft monitoring plan we will discuss and follow each area according to priorities of high, medium and low. We will begin with high priorities first and continue to medium and then low.

Background:; Clint will make changes about the number of sites , acres of inventory, listing the Lander trail as a National Historic Trail. And adding Presidential Executive Order under the area listing federal laws that protect the resources within the Anticline.

Section 2. Existing Monitoring and Mitigation : 2.1 Some wording changes to refer to use of GIS mapping and BLM data base as a predictive resource for a model of known site density. 2.3 change to clarify about identification of new sites before any surface disturbance occurs. 2.4 change word from covered to buried. 2.5 Professional are referred to as Cultural resource professionals. 2.6 Frozen ground should refer to difficult ground preserved until ground conditions will allow evaluation to occur. 2.9 Programmatic agreements were negotiated with only two operators,. Shell and Ultra and should also include words about best management practices.

Section 3 Monitoring:

3.1 Monitoring of non-construction sites. Priority , high. 3.1.3 Procedure. Add wording to reflect a annual report summarizing the monitoring done . Identified sites should be visited at least twice a year. 3.3.2 Rational on the Lander Trail. Second paragraph, first sentence needs to be reworded to read : A Pilot project was conducted by SHPO in 2002 ...etc. and then rework the paragraph. 3.2.3.Procedure and 3.2.4 Monitors, and 3.2.5 funding wording needs to be changed or clarification is needed.

The group discussed other monitoring of construction sites, such as, how operators ,ranchers, BLM and

concerned citizens could check significant sites . Question? Could these sites be picked and logistically be monitored and could a program be made where a annual report would be made and turned into BLM. This report would be made available to concerned public by the BLM. This monitoring would consist of mostly volunteers from the various groups . The funding issue is yet to be addressed by the PAWG so the group may be addressing these issues at a later date.

3.3 Geomorphology and soils studies . Dennis gave us some additional information about another soil study being conducted by the Natural Resource Conservation Service. They are working with BLM ,PFO on soil studies in the anticline area starting in 2006. We need more information about this study and see if it would meet the needs on cultural resources and if so perhaps the study could be modified to include some of needs of the cultural program . This is a possibility for discussion when funding issues arise. 3.3 is classified as a high priority. 3.3.2 needs some changes after investigation into this soil study.

4. Mitigation : The group discussed education of the public and decided to leave the priority high . Education of dirt contractors still needs to be considered a low priority . Education of the public still needs to be a emphasized as an important area of concern. More programs need to be provided by the BLM to inform the public about the history and culture of the area. A suggestion was made to consider producing a brochure that could be available at various places around the area. They could include pictures, maps and brief descriptions about the anticline. This brochure should be developed by professionals including historian, archeologists, technical writers, and professionally printed. Ideas for future discussion about funding could include county , museum boards , and BOCES. BLM mentioned that there is a interpretive sign planned about the Wagon Wheel #1 well (dealing with nuclear fracturing) . Other signs could be placed for cattle ranching and the drift and for the new fork wagon road. Other educational opportunities could occur during special events , such as fair days, fourth of July, and rendezvous . These ideas are in addition the section 4.1.1. 4.2 education of artifact collection laws. Signage seems to be the best way to accomplish this goal. By putting signs up by all the major entrance roads to the anticline area. The operators can be useful of helping monitor any illegal activity. The county law enforcement agencies need to also be kept updated on laws and concerns of illegal activity and contact numbers within the BLM need to be available all concerned. 4.3.2 Suggestions that a great project for a University and to try to get BOCES interested in the area of archeological digs either by promotion or by funding . Public information activities should be encouraged at any active archeological dig that may occur.

Medium and low priority monitoring items were discussed.

Section 3.4 Construction schedule and contact list. Consensus was to drop this section.

3.6 Independent Archeologists: Some wording changes but keep priority the same. No problem seems to occur at this time.

4.4.1 Programmatic Agreement: Change priority to high. Upon discussing the purpose and proposal of the expired agreement it was determined that this is a useful tool to help in facilitating the whole process of well pad development including new cultural discoveries. The group feels we should encourage all parties involved to revisit the unsigned plan and work together to get this revised and signed.

4.5 Database Analysis priority low. Additional suggestions , use summer intern help to get data compiled. Another idea was to encourage a PhD candidate to work on compiling the data generated so that it can be a useful resource tool in evaluating information generated by anticline development.

Monitoring plan discussion complete and Clint has been advised to make adjustments and changes per our discussion and submit the completed plan for our review then submit the final approved plan to PAWG.

The meeting was opened to any public comment or discussion. No comments were given . Next meetings are April 28, and May 27 same time and place meeting adjourned 10:25pm