

June 22, 2011

Mervin Floodman, Archaeologist  
U.S. Forest Service  
Dakota Prairie National Grasslands  
Little Missouri National Grasslands  
1901 South Main St.  
Watford City, North Dakota 58854-6705

**RE: A Class I and Class III Cultural Resources Inventory of the Bear Paw Energy Natural Gas Liquids Garden Creek Pipeline, U.S. Forest Service Lands, McKenzie County, North Dakota**

Dear Mr. Floodman:

Enclosed is a copy of a report entitled *A Class I and Class III Cultural Resources Inventory of the Bear Paw Energy Natural Gas Liquids Garden Creek Pipeline, U.S. Forest Service Lands, McKenzie County, North Dakota*. This report documents the cultural resource inventory of the Bear Paw Energy (Bear Paw) Garden Creek Pipeline project, performed by SWCA Environmental Consultants (SWCA). Although a cultural resources inventory was performed for the entire pipeline corridor which spans Watford City, North Dakota, to Sidney, Montana, this report focuses on the portion of the project (13.72 miles) that crosses the U.S. Forest Service lands in McKenzie County, North Dakota, and falls under the jurisdiction of the USFS. E3 Environmental, Inc. (E3) is assisting Bear Paw in acquiring all necessary permissions to construct the proposed pipeline. E3 retained SWCA to complete a Class I and Class III cultural resources inventory for the project.

Four previously recorded sites were re-identified and revisited for the project:

- 32MZ69: a historic cultural material scatter
- 32MZ168 and 32MZ1562: prehistoric lithic scatters
- 32MZ767: prehistoric and historic cultural material scatter

32MZ69, 32MZ168 and 32MZ1562 are recommended as not eligible for listing on the National Register of Historic Places (NRHP) due to poor preservation; no further work is recommended. 32MZ767 contains a prehistoric and an historic component. For the historic component, SWCA concurs with the previous recommendation of not eligible under all criteria. SWCA leaves unchanged the previous recommendation that the prehistoric component of the site is eligible for the NRHP under Criterion D. However, the site is bisected by an existing pipeline scar; this portion of the site has been significantly disturbed and therefore lacks integrity. This portion of the site is not likely to contribute to the overall eligibility of the site and is therefore recommended as a non-contributing portion. SWCA recommends additional impacts to the contributing portions of 32MZ767 be avoided pending subsurface testing. It is recommended that

the construction corridor be necked-down to remain within the existing pipeline disturbance area (non-contributing portion of the site). Furthermore, SWCA recommends that the edges of the necked-down construction corridor be fenced to ensure that all construction activities and vehicle traffic remain within the approved ROW and that a qualified archaeological monitor be present during all ground-disturbing activities adjacent to the site. With the above stipulations, it is recommended that a determination of *No Historic Properties Adversely Affected* be granted for the project to proceed as planned.

Two copies of the report are attached. It is assumed that one copy will be forwarded to SHPO. I have also attached the site form updates for the previously recorded sites. Should you have any questions regarding the report or site forms, please contact me at 701-258-6622.

Sincerely,



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