



ENVIRONMENTAL CONSULTANTS

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Date: September 8, 2015
To: Whom it May Concern
From: Aidan McCarty, SWCA Environmental Inc.

Subject: Technical Memo, September 8, 2015 concerning progress of the cultural resource surveys and report addendum

SWCA Archaeologists have completed survey of the proposed reroutes for the proposed NST Express Pipeline project. During the course of the survey, archaeological field crews revisited three segments of the previously recorded 32MZ1174. 32MZ1174 is the historic Lower Yellowstone Irrigation System, previously recommended eligible for inclusion to the National Register of Historic Places. While 32MZ1174 has been recommended eligible for inclusion to the National Register of Historic Places, the three segments surveyed are recommended as non-contributing to the overall eligibility of 32MZ1174, and no further work is recommended. However, to avoid undue impacts to the active irrigation system, it is recommended to bore and offset the construction corridor, as appropriate, under and adjacent to the site.

Additionally, SWCA Archaeologists newly recorded a single isolated find (IF-TK-1-Buckeye). IF-TK-1-Buckeye is a prehistoric isolated find consisting of a single Knife River Flint projectile point fragment. Isolated finds are not eligible for inclusion to the National Register of Historic Places by nature, so no further work is recommended.

The North Dakota State Historic Preservation Office (SHPO) requires the assignment of a Smithsonian Institution Trinomial System (SITS) number by SHPO to IF-TK-1-Buckeye prior to the submission of the final report. Upon receiving the state issued SITS number, SWCA will submit the final cultural resource report addendum to SHPO.