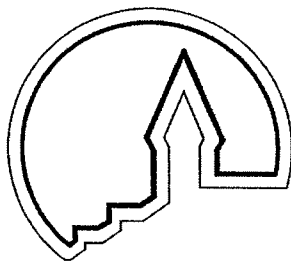


Draft Interim Report
Phase I Archaeological Survey of the
Portion of the Proposed Keystone Pipeline Route
Located within the Carlyle Lake Wildlife Management Area
Fayette County, Illinois

Prepared for
U.S. Army Corps of Engineers, St. Louis District
St. Louis, Missouri

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INTRODUCTION

This document describes the results of a Phase I archaeological survey of that portion of the Illinois segment of the Keystone pipeline corridor located within the Carlyle Lake Wildlife Area, Fayette County, Illinois. Land within the boundary of the Carlyle Lake Wildlife Area is managed by the St. Louis District, U.S. Army Corps of Engineers. This work was carried out by American Resources Group, Ltd., Carbondale, Illinois, under the terms of a contract with ENSR, Fort Collins, Colorado.

The fieldwork reported herein was conducted between May 8 and December 5, 2006. The primary objectives of the Phase I survey were to identify all cultural resources located within the proposed project corridor and to provide an assessment of their eligibility for listing to the National Register of Historic Places (NRHP). The contents of this report will be included in the full technical report that will be prepared upon completion of the Phase I survey of the entire proposed project corridor in Illinois.

The survey corridor for the Illinois segment of the proposed Keystone pipeline corridor is 200 feet (60.96 m) wide in most places, although the width of the corridor expands to 300 feet (91.44 m) in the few locations where it diverges from an existing pipeline. Where it parallels and abuts an existing pipeline, the entire 200-foot-wide corridor is south of the existing pipeline; consequently, the northern boundary of the project corridor depicted on the site maps typically corresponds to the location of the existing petroleum pipelines, usually the Platte, Buckeye, Marathon or 2Rivers pipelines. Along the majority of the project corridor, the centerline (excavation trench) for the proposed Keystone pipeline will lie 40 feet south of the existing pipeline. Workspace for machinery, processing, and fill management typically will lie south of the existing pipeline and the proposed Keystone pipeline.

Approximately a 3-mile-long section of the currently proposed Keystone project corridor falls within the boundaries of the Corps-managed lands of the Carlyle Lake State Wildlife Management Area (Figure 1). Three archaeological sites were identified within the proposed pipeline corridor during the survey of this section of the proposed route, all of them on the east side of Carlyle Lake (Kaskaskia River) (Figure 1). One of the three sites, 11FY20, is a previously recorded site that was relocated during the survey of the original project corridor. Site 11FY20 was revisited, and its boundary redrawn to encompass a larger area, on two subsequent surveys conducted to investigate two proposed pipeline reroutes. Site ARG-2 was recorded during the survey of the first proposed reroute (second survey corridor), and site JRL-2 was recorded during the survey of the second proposed reroute (third survey corridor). The currently proposed pipeline route crosses the southwestern end of site 11FY20, although this potentially significant site will be avoided by

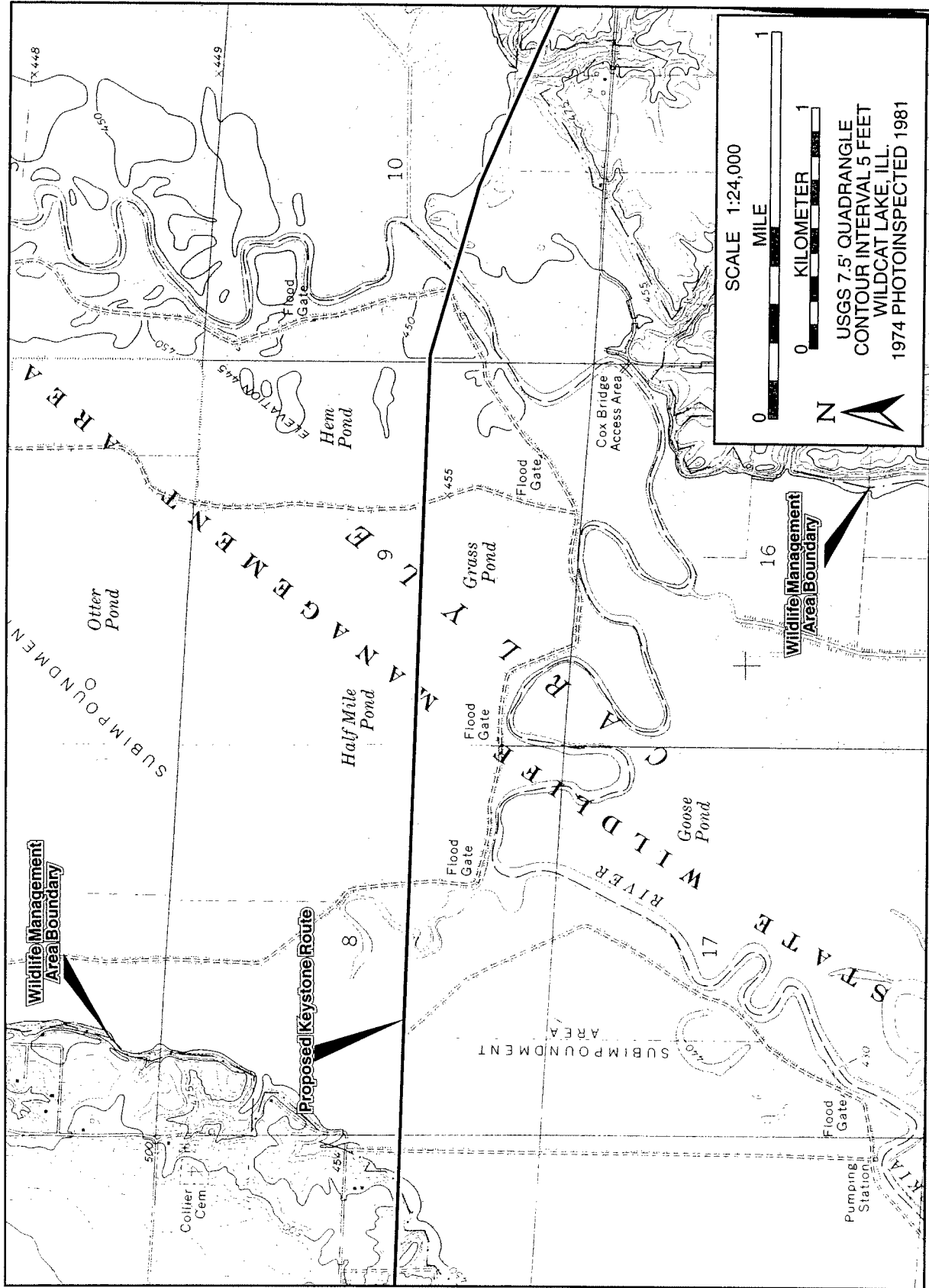


Figure 1. Topographic location of the proposed Keystone pipeline route located within the Carlyle Lake Wildlife Management Area, Fayette County, Illinois.

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