

July 10, 2009

Deborah Kitch, City Clerk
City of Galena
211 W. 7th Street
Galena, KS 66739

RE: Environmental Review – Water Line Extension, City of Galena, KS
Kansas Public Water Supply Loan Application

Dear Ms. Kitch:

The Kansas Geological Survey (KGS) has received your letter dated June 16, 2009, asking us to review the above referenced project. In general, the project involves construction of a water line extension in east Galena, Kansas (Section 13, T34S, R25E).

A review of regional geologic information and project information provided by the City of Galena indicates that there are no unduly adverse geologic conditions that should affect this project, other than subsidence issues associated with past underground lead and zinc mining. Site-specific conditions should be considered prior to construction.

This letter is an assessment based on the regional geologic conditions available at the KGS and cannot be used in substitute of a detailed site characterization. Other geologic conditions, not discussed herein, or for which the KGS has no knowledge, may affect the viability of the project. It is the responsibility of the applicant to provide any necessary characterization, geotechnical or environmental testing, or design by a licensed professional geologist or engineer to complete the project.

If you have any questions please feel free to contact me at (785) 864-2099.

Sincerely,



Robert S. Sawin
Geologist

Enclosures

cc: Dan Suchy, KGS Data Resources Library

The following form may be used by the Review Agency/Commission for comments in response to the request for clearance from the proposed Public Water Supply Loan Fund Project.

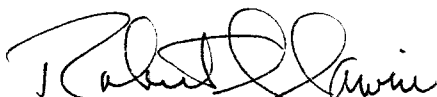
<u> </u>	Army Corps of Engineers
<u> </u>	Kansas Biological Survey
<u> </u>	State Conservation Commission
<u> </u>	Kansas Corporation Commission
<u> </u>	Division of Water Resources/Kansas Department of Agriculture
<u> X </u>	Kansas Geological Survey
<u> </u>	Kansas State Historical Society, State Historic Preservation Office
<u> </u>	Kansas Water Office
<u> </u>	Kansas Department of Wildlife & Parks
<u> </u>	US Dept of Agriculture - Natural Resources Conservation Service
<u> </u>	Kansas Department of Health and Environment
<u> </u>	US Dept of the Interior - Fish and Wildlife Service

Agency Review Comments: (to be completed by reviewing agency and returned to applicant contact person at name and address shown below)

Comments: _____

Recommended Action: (to be completed by the reviewing agency and returned to applicant contact person at name and address shown below.)

<u> X </u>	Clearance of project should be granted
<u> </u>	Clearance of project should not be granted
<u> </u>	Clearance of project should be delayed until the issues or questions have been clarified.
<u> </u>	Clearance of project should not be delayed, but the applicant (in the application) should address or clarify the questions or concerns indicated above.)



Reviewer's Name

Kansas Geological Survey 7-10-09

Division/Agency/Commission Date

Project Title: Public Water Supply Loan Fund Application

Applicant: CITY OF GALENA

Contact Person: DEBORAH KITCH - CITY CLERK

Address: 211 W. 7th STREET

City, State: GALENA, KANSAS Zip: 66739 Phone: (620)-783-5265



City of Galena

211 W. 7th • Galena, Kansas 66739
Phone (620) 783-5265 • Fax (620) 783-5111
The Oldest Mining Town in Southeast Kansas
1877



June 16, 2009

KANSAS GEOLOGICAL SURVEY
University of Kansas
1930 Constant Ave., Campus West
Lawrence, KS 66047

Re: City of Galena
Kansas Public Water Supply Loan Fund
Project No. 2678

The City of Galena is preparing an application to the Kansas Department of Health and Environment for a loan from the Kansas Public Water Supply Loan fund for the referenced project. The proposed project will construct a water line extension to serve a new medical facility currently under construction on Hwy.66 & Stateline. This project also provides circulation and increased flow for residents in east Galena. The project is in Section Sec 13, Township T34S, and Range R25E.

We would appreciate your review of the project description and location, and any comments you may have, within 30 days. A project review form is enclosed for your use.

Please call Dale Oglesby at 620-783-5265 if you have any questions.