

August 20, 2007

Brenda G. Schmitt
Governmental, Grants, Leasing, & Funding, Inc.
PO Box 263
Meriden, Kansas 66512

RE: Public Water Supply Loan Fund, Lewis, KS

Dear Ms. Schmitt,

The Kansas Geological Survey (KGS) has received Governmental, Grants, Leasing, & Funding, Inc. July 21, 2007, request for comments. Comments will be incorporated into an application submitted to the Kansas Department of Health and Environment for a loan from the Kansas Public Water Supply Loan Fund. The loan will finance the installation of a nitrate groundwater treatment system for the City of Lewis's three water wells. The specific project location was not provided.

A review of regional geologic information and project description indicates that there should be no unduly adverse geologic conditions that should affect this project. However, completion of this project should be based on prior environmental characterization and engineering design of the water treatment system. For the purposes of submitting a loan application to KDHE, clearance of the project should proceed. A completed request for clearance form is enclosed.

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. 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.

Sincerely,



Shane Lyle, RG
Geology Extension Coordinator

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.

☐ Army Corps of Engineers
☐ Kansas Biological Survey
☐ State Conservation Commission
☐ Kansas Corporation Commission
☐ Division of Water Resources/Kansas Department of Agriculture
☒ Kansas Geological Survey
☐ Kansas State Historical Society, State Historic Preservation Office
☐ Kansas Water Office
☐ Kansas Department of Wildlife and Parks
☐ US Dept. of Agriculture - Natural Resources Conservation Service
☐ Kansas Department of Health and Environment
☐ US Department 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: see letter

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

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

John J. [Signature] KGS 8-20-07
Reviewer's Name Division/Agency/Commission Date

Project Title: Public Water Supply Loan Fund Application

Applicant: City of Lewis, Kansas (Located in Edwards County)
Contact Person: Brenda G. Schmitt - Governmental Grants, Leasing & Funding, Inc. (GGLFI)
Address: PO Box 263
City, State: Meriden, KS. Zip: 66512 Phone: 800-482-6707

North Branch
PO Box 263
Meriden, KS 66512
Phone 1-800-482-6707
Fax 1-316-262-5504



South Branch
PO Box 47851
Wichita, KS 67201
Phone 1-800-743-4089
Fax 1-316-262-5504

July 21, 2007

Re: City of Lewis, Kansas
Kansas Public Water Supply Loan Fund
Project No. PENDING

The City of Lewis, Kansas 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:

Install an ion exchange or reverse osmosis process system for removal of nitrates from the city's three water wells. Install approximately 4,000 LF of pipe to connect all three wells into the treatment system. Construct new mechanical building (shed) to house the new system with a backup generator. Backwash water from the nitrate removal system to be directed into city sewer and lagoons. System to be sized to process approximately 500 gallons per minute.

We would appreciate your review of the project description and location, and any comments you may have, within 30 days. A project review form and self-addressed stamped return envelope are enclosed for your use.

Thank you for your assistance and please call me, Brenda G. Schmitt, at 800-482-6707 if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Brenda G. Schmitt", with a stylized flourish at the end.

Brenda G. Schmitt
Governmental Grants, Leasing & Funding, Inc.

Encl.