

Kansas Geological Survey
The University of Kansas
1930 Constant Ave.
Lawrence, KS 66047-3726
Phone: 785-864-3965

Project for USDA Rural Development Assistance and a Community Development Block Grant from the Kansas Department of Commerce

Applicant: Rooks County, Rural Water District #3
Water Supply System and Storage Improvements

Contact Person: Corina Cox, Economic Development Coordinator
Address: Northwest Kansas Planning and Development Commission
319 N. Pomeroy, Box 248
Hill City, KS 67642-0248

Sent to the Kansas Geological Survey for environmental review.

Agency Review Comments:

In addition to the 6" water-transmission line to run in an east direction to the low-pressure area in Rooks County, the project map shows a south-north 4" waterline running from south of the bridge (which is north of Damar) crossing the South Fork of the Solomon River to tie into the north waterline system. Please request that the company constructing this waterline be careful not to disturb the ground-water observation wells that are located on the west side of the highway just south and also a little north of the bridge over the South Fork of the Solomon River. These wells are being used for monitoring and research on ground-water levels and river-aquifer interactions by the state of Kansas.

The long-term benefits of the improvements to the district's water-supply system should offset any short-term adverse impacts during construction of the distribution pipelines.

Recommended Action:

- ☒ 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

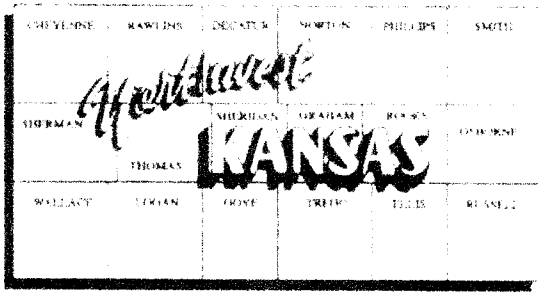
Donald Whittemore
Reviewer's Name

Geohydrology Section, Kansas Geological Survey
Division/Agency

6/08/07
Date


Reviewer's Signature

The above discussion represents our best assessment based on the information that the Kansas Geological Survey has about this locality and/or proposed project at the time of this writing. Other geologic conditions, not discussed herein, or for which the Kansas Geological Survey has no knowledge, may affect the viability or safe operation of this facility or property. The information provided in this letter is from regional or county-wide studies and should not be used as a substitute for detailed site characterization by a licensed geologist or engineer. It is the responsibility of the applicant to provide any required site characterizations.



NORTHWEST KANSAS
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Donald Whittemore
Kansas Geological Survey
University of Kansas
1930 Constant Avenue – Campus West
Lawrence KS 66047-3726

June 1, 2007

RE: Rooks County/CDBG #07-PF-717

Dear Mr. Whittemore,

Rooks County was awarded a 2007 Community Development Block Grant (CDBG) from the Kansas Department of Commerce and has secured a loan/grant through Rural Development to construct a water storage tank, 94,000 linear feet of 6" PVC transmission lines, booster pump station, upgrade of two wells, refurbish chlorination equipment and upgrading the telemetry control system for water system improvements for the Rooks County Rural Water District #3 (RWD #3).

Attached is a copy of your response following an environmental assessment of the project conducted in February, 2006 by Rural Development. The CDBG program requires all environmental responses to be current within one year before they will grant environmental clearance. Your reply is dated March 20, 2006. I need to ensure your agency's response has not changed. The project has not changed - enclosed is a copy of the scope of work and project location map for your reference. I have also included a page that describes future phases of work the RWD #3 is considering (should funding allow), but is not part of this project.

Please review your previous reply and either indicate on the form if there are no changes or what additional considerations need to be taken. Please be sure to sign your name, date the reply, and fax your response to my attention at (785) 421-3496. I would also appreciate if you could mail the original to my attention as well.

Thank you. If you have any questions or need additional information, please contact me at your earliest convenience.

Sincerely,

Corina Cox
Economic Development Coordinator

Enclosures

cc: Rooks County (File: Environmental Review)
Ann Ochampaugh, Rooks County RWD #3