

KANSAS GEOLOGICAL SURVEY

1930 Constant Ave., Campus West
The University of Kansas
Lawrence, Kansas 66047-3726
phone 785-864-3965
fax 785-864-5317

Project for USDA Rural Development Assistance

Applicant: Rooks County RWD #1
Contact Person: David E. Barber, Area Specialist
Address: USDA Rural Development
2715 Canterbury Drive
Hays, KS 67601

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 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.

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
- ☐ Request the opportunity to review final application prior to submission to the federal funding agency.

Donald Whittemore
Reviewer's Name

Geohydrology Section, Kansas Geological Survey
Division/Agency

3/20/06
Date

Donald Whittemore
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.



United States Department of Agriculture
Rural Development

February 27, 2006

Kansas Geological Survey
1930 Constant Ave
Lawrence, KS 66047

Subject: Rooks County RWD #1

The subject entity is preparing an application to Rural Development for financial assistance for water supply and distribution system improvements. The existing water system suffers from low water pressure due to undersized water lines and lack of elevated water storage. The scope of the project is to construct a 40,000 gallon water storage tank in Section 25, T 6 S, R 21 W, Rooks County, Kansas, and connect it to the distribution system at both the Bogue Well Site and Section 29, T 6 S, R 19 W. Items of work include but are not limited to bolted steel water storage tank and foundation, 6" water transmission line, relocate chlorination equipment at Bow Creek and Bogue Well sites, upgrade telemetry control system, and other appurtenances. Information is available from the project owner at:

Rick Stenzel
EBH & Associates
1105 Williams
Great Bend, KS 67530-4487
(620)n 793-8413

If you have any Environmental or Intergovernmental Review issues concerning the proposed project, please provide written comments to this office within 30 days of the date of this letter. If there are no areas of concern or comments, we appreciate your negative report by indicating below and returning this letter to the above address.

Rural Development will not obligate funds for this project until after the 30 days have expired and until we have completed an Environmental Assessment of the project.

Sincerely,

DAVID E. BARBER
Area Specialist

DEBarber:lz

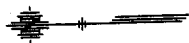
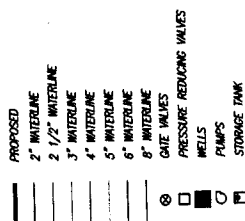
_____ Our agency has completed our review of the above project and do not have any concerns.
_____ Our agency has completed our review of the above project and have the following concerns:

Signed: _____ Title: _____
Date: _____

2715 Canterbury Drive • Hays, KS 67601
(785) 628-3081 • Fax (785) 625-6065 • www.rurdev.usda.gov/ks

Committed to the future of rural communities

Rural Development is an Equal Opportunity Lender, Provider, and Employer. Complaints of discrimination should be sent to USDA, Director, Office of Civil Rights, Washington, D. C. 20250-9410

ROOKS COUNTY
RURAL WATER DISTRICT NO. 3

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& Associates
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