

KANSAS GEOLOGICAL SURVEY

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

May 18, 2005

Mr. Jeff Schminke
USDA, Rural Development
2615 Farm Bureau Road
Manhattan, Kansas 66502

RE: Agency Review Transmittal Form for Gudenkauf Tree Service—Nemaha Marshall Rural Electric Cooperative Assn., Inc.

Dear Mr. Schminke:

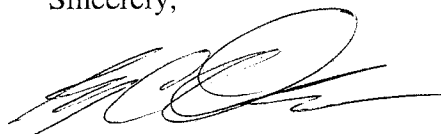
I have received your request for comment by the Kansas Geological Survey (KGS) on an application to USDA Rural Development from Nemaha Marshall Rural Electric Cooperative Assn., Inc. The loan will be used to purchase a large tub grinder, other associated equipment, and real estate for expansion. The property to be purchased is located in Nemaha County, Tier 2 South, Range 13 East, Lots 1-6 in Block 13 and Lots 11 & 12 in Block 23 in Oneida, Kansas. I do not have a map with the parcel numbers. I contacted Tony Gudenkauf and he said that the land is on the east side of Oneida. He also said that there were no current plans to build any structures on the site. Your letter stated that the property was not in the 100-year or 500-year floodplain.

I examined the Oneida 7½-minute topographic map, a 2002 orthophotograph, and a KGS report on the geology of Nemaha County (Ward, 1974, KGS Ground Water Series #2). I am still not sure of the exact location of the property. The geologic map indicates that the east side of Oneida is on glacial drift and stream alluvium. Stream alluvium is an aquifer and care must be taken in handling any hazardous materials in areas with stream alluvium in order to prevent pollution of the aquifer or Harris Creek. A statement addressing this concern should be included in the final application. Glacial drift is a mixture of glacially transported sediments from very fine clay to boulders. In general, glacial drift is not an aquifer.

Mr. Gudenkauf explained that the property is on the opposite side of the tracks from Harris Creek and as was stated the property is not in the floodplain. Thus, flooding should not be an issue. The Kansas Geological Survey has no knowledge of other geologic issues affecting this application. I have signed and enclosed the Agency Review Transmittal Form.

If you have any questions, please contact me at (785) 864-2194 or ohlmac@kgs.ku.edu.

Sincerely,

A handwritten signature in black ink, appearing to be 'G. Ohlmacher', written in a cursive style.

Gregory Ohlmacher, P.G.
Associate Scientist

Enc: Agency Review Transmittal Form

AGENCY REVIEW TRANSMITTAL FORM

Comments by: _____

Transmittal Date _____

Gudenkau Tree Service

PROJECT TITLE:

____ Notification of Int

____ Preapplication

CONTACT PERSON:

____ Final Application

____ Direct Development

This form provides notification and the opportunity for your agency to review and comment on this proposed project as required by Executive Order 12372. Please complete Parts II & III as appropriate. Your prompt response will be appreciated.

RETURN TO:

PART I

REVIEW AGENCIES/COMMISSIONS

☐ Aging	☐ Education	☐ State Forester,
☐ Agriculture - DWR	☒ Geological Survey, KS	☐ Transportation
☐ Biological Survey, KS	☐ Health & Environment	☐ Water Office, KS
☐ Conservation Comm.	☐ Historical Society	☐ Wildlife & Park
☐ Corporation Comm.	☐ Human Resources	_____
☐ Commerce	☐ Social & Rehab. Serv.	_____

PART II (To be completed by review agency and returned to contact person)
AGENCY REVIEW COMMENTS

COMMENTS: *See cover letter for comment on site.*

PART III (To be completed by review agency and returned to contact person)
RECOMMENDED ACTION COMMENTS

☐ Clearance of the project should be granted.	☒ Clearance of the project should not be delayed but the Applicant should (in the final application) address
☐ Clearance of the project should not be granted.	clarify the questions or concerns indicated above.
☐ Clearance of the project should be delayed until the issues or questions have been clarified	☐ Request the opportunity to review final application prior to submission to the federal funding agency

☐ Request a State Process
Recommendation in concurrence with above comments.

DIVISIONS/AGENCY/COMMISSION

Reviewer's Name

Date

(09/23/04) PN 532

Gregory C. Ohlmaeker, P.E.

5/18/05



**United States Department of Agriculture
Rural Development**

May 9, 2005

G. Ohlmacher
Kansas Geological Survey
1930 Constant Avenue
Lawrence, Ks. 66047

RE: Gudenkauf Tree Service – Nemaha Marshall Rural Electric
Cooperative Assn., Inc.

The Nemaha Marshall Rural Electric Cooperative, Axtell, Kansas has submitted an application for a Rural Economic Development Loan to USDA-Rural Development to assist Gudenkauf Tree Service of Seneca, KS. The purpose of the proposed loan will be to purchase a large tub grinder, other associated equipment, and real estate for the expansion.

The real estate would be located at Township 2 South, Range 13 East, Lots 1, 2, 3, 4, 5, and 6 in Block 13, city of Oneida, Nemaha County, Kansas. And Lots 11 and 12 in Block 23, city of Oneida, Nemaha County, Kansas.

The site is not in a 100 or 500 year flood plain.

This letter is providing notification of the above-proposed project, as well as the opportunity for your agency to review and comment on the proposed project as required by Executive order 12372.

More specific information describing the proposal may be obtained from the following contacts:

APPLICANT

Nemaha-Marshall Electric Cooperative
Kathy Brinker, Manager
PO Box 0
Axtell, KS 66403
785-736-2345

ULTIMATE RECEIPIENT

Gudenkauf Tree Service
Steve Gudenkauf
102 North St.
Seneca, KS 66538
785-336-3538

2615 Farm Bureau Road • Manhattan, KS 66502
(785) 776-7582 • Fax (785) 539-2733 • 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

Please provide your comments to this office, attention Jeff Schminke, Area Specialist, no later than 06-09-05. Faxed responses are acceptable.

Rural Development will not obligate funds for this project until we have completed an Environmental Assessment of the project.

Sincerely,

Jeff Schminke
(48) JEFF SCHMINKE
Area Specialist

JS:jad

Enclosures

5/18/05

Phone conversation with Tony Gudenkauf

- ① property is located east of Oneida
- ② property is on opposite side of railroad tracks from Creek
- ③ No structures are planned for site
just storage of equipment