

KANSAS GEOLOGICAL SURVEY

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

Proposed Project for Application to the USDA Rural Development Program for Financial Assistance

Applicant: City of Glade
Replacement of Water Lines in Public Water Supply System

Contact Person: David Barber
Address: USDA, Rural Development
2715 Canterbury Drive
Hays, KS 67601

Sent to the Kansas Geological Survey for environmental review.

Agency Review Comments:

The project involves the replacement of water lines, which are assumed to be a part of the public water supply system. (The review materials did not specifically identify that the lines were a part of this system.) No reason was listed for why the lines need to be replaced. Assuming that the lines are leaking, the long-term benefits of replacement will not only include decreasing the loss of water from the lines during nearly all periods, but also the possibility of entrance of untreated water into the lines from the subsurface during wet periods if temporary flooding by intense rainstorms produces a higher hydraulic head at some locations than within the lines. These long-term benefits should offset any short-term adverse environmental impacts during construction.

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

8/21/06
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**

July 20, 2006

Kansas Geological Survey
1930 Constant Ave
Lawrence KS 66047

Subject: City of Glade

The subject entity is preparing an application to Rural Development for financial assistance to replace water lines. Maps of the city and water lines are enclosed. Information is available from the project owner at:

**Sheary Pumphrey
City of Glade
648 Main
Glade, KS 67639
785-543-6894**

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. An "Agency Review Transmittal Form" is enclosed for your response.

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,

for DAVID E. BARBER
Area Specialist

Enclosures

DEBarber:lz

AGENCY REVIEW TRANSMITTAL FORM

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

Comments by: Kansas Geological Survey
1930 Constant Ave
Lawrence KS 66047

Transmittal Date: July 20, 2006

PROJECT TITLE: City of Glade

CONTACT PERSON: David E. Barber

☐ Notification of Intent
☒ Preapplication
☐ Final Application
☐ Direct Development

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

RETURN TO:
USDA, RURAL DEVELOPMENT
2715 CANTERBURY DRIVE
HAYS, KS 67601

PART I

REVIEW AGENCIES/COMMISSIONS

☐ Aging
☐ Agriculture-DWR
☐ Biological Survey, KS
☐ Conservation Commission
☐ Corporation Commission
☐ Commerce

☐ Education
☐ Geological Survey, KS
☐ Health & Environment
☐ Historical Society
☐ Human Resources
☐ Social & Rehab Services

☐ State Forester
☐ Transportation
☐ Water Office, Kansas
☐ Wildlife & Parks

PART II

(To be completed by review agency and returned to contact person)

AGENCY REVIEW COMMENTS

COMMENTS:

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 granted.

☐ Clearance of the project should be delayed until the issues or questions have been clarified.

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

☐ Clearance of the project should not be delayed but the applicant should be (in the final application) address and clarify the questions or concerns indicated above.

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

DIVISION/AGENCY/COMMISSION

Reviewer's Name: _____

Date: _____

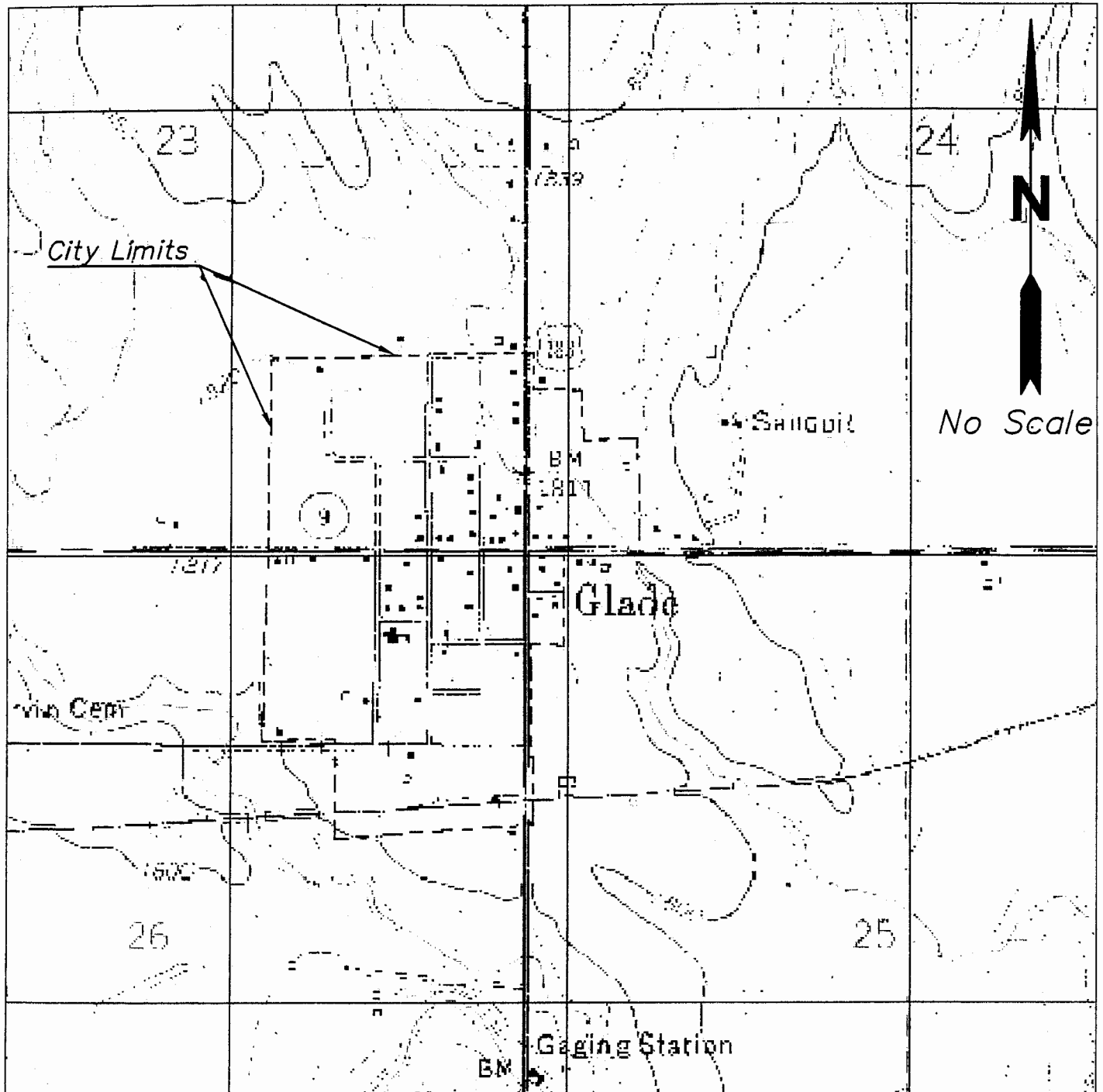
PLEASE FAX THIS FORM TO (785) 625-6065 As Soon As Possible. THANK YOU

Glade, Kansas

Waterline Improvements

Kansas Public Water Supply Loan Fund

Project No. 2447



Glade, Kansas

Waterline Improvements

Kansas Public Water Supply Loan Fund

Project No. 2447

