

September 27, 2007

Susan Galemore  
City of Yates Center  
P.O. Box 453  
Chanute, Kansas 66720

Re: Kansas Public Water Supply Loan Fund - Yates Center, KS

Dear Ms. Galemore:

The Kansas Geological Survey (KGS) has received the City of Yates Center's August 13, 2007, request for environmental review. The City is applying to the Kansas Department of Health and Environment for a loan from the Kansas Public Water Supply Loan Fund to finance upgrades to the City's water treatment plant. The project consists of upgrades to the existing chemical feed system, chlorination room, and clarifiers.

A review of regional geologic information along with the site map provided by the City indicates that there are no unduly adverse geologic conditions that should affect this project and, for the purposes of the loan application, clearance of the project should be granted. A completed agency review form is enclosed.

This letter is an assessment based on the regional geologic conditions available at the KGS at the time of writing and cannot be used in substitute of a detailed site characterization. Other geologic conditions, not discussed herein, or for which the KGS has no knowledge, may affect the viability or safe operation of this facility or property. 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

|                                     |                                                                     |
|-------------------------------------|---------------------------------------------------------------------|
| <input type="checkbox"/>            | Army Corps of Engineers                                             |
| <input type="checkbox"/>            | Kansas Biological Survey                                            |
| <input type="checkbox"/>            | State Conservation Commission                                       |
| <input type="checkbox"/>            | Kansas Corporation Commission                                       |
| <input type="checkbox"/>            | Division of Water Resources/Kansas Department of Agriculture        |
| <input checked="" type="checkbox"/> | Kansas Geological Survey                                            |
| <input type="checkbox"/>            | Kansas State Historical Society, State Historic Preservation Office |
| <input type="checkbox"/>            | Kansas Water Office                                                 |
| <input type="checkbox"/>            | Kansas Department of Wildlife and Parks                             |
| <input type="checkbox"/>            | US Dept. of Agriculture - Natural Resources Conservation Service    |
| <input type="checkbox"/>            | Kansas Department of Health and Environment                         |
| <input type="checkbox"/>            | US Department of the Interior - Fish and Wildlife Service           |

Comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

☒ 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.

  
 Reviewer's Name

KCS  
 Division/Agency/Commission

9-27-07  
 Date

Applicant: City of Yates Center  
Contact Person: Susan Galemore  
Address: P.O. Box 453  
City, State: Chanute Zip: 66720 Phone: 620-212-2331

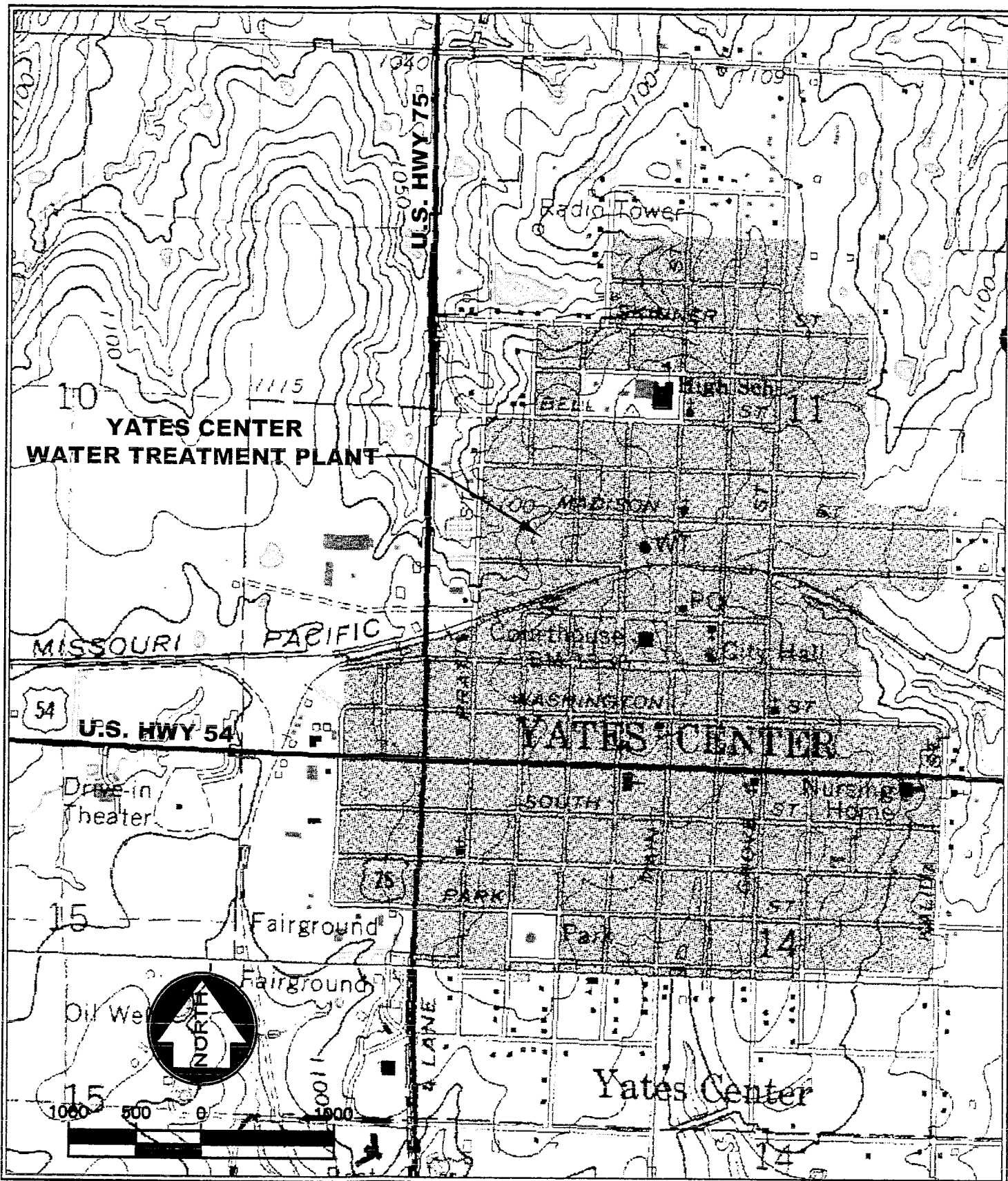
August 13, 2007

Re: The City of Yates Center  
Kansas Public Water Supply Loan Fund  
Project No.

The City of Yates Center 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. This project proposes to upgrade the existing chemical feed system, upgrade the existing Chlorination Room & equipment, and upgrade the existing clarifiers. All work will be conducted at the existing water treatment plant.

We would appreciate your review of the project description and location, and any comments you may have, within 30 days. A project review form is enclosed for your use. Please return your comments to Susan Galemore, PO Box 453, Chanute, KS 66720.

Please call Susan Galemore at 620-212-2331 if you have any questions.



# **SHAFER, KLINE & WARREN, INC.**

216 N. JEFFERSON AVE., IOLA, KS 66749  
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## **YATES CENTER WATER TREATMENT PLANT**

DRAWING NAME: Woodson English.dwg

DRAWING SCALE: 1"=1000'

DATE: July, 2007 BY: BCM