

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 Kansas Department of Health and Environment for the Kansas Water Pollution Control Revolving Loan Fund

Applicant: City of Jetmore
Wastewater Treatment Facility Improvements

Contact Person: Dennis Bowman, CET
Address: Bucher, Willis & Ratliff
609 West North Street
Salina, KS 67401-2064

Sent to the Kansas Geological Survey for environmental review.

Agency Review Comments:

The new sewage treatment lagoon will be located in the Buckner Creek floodplain with one side close to the creek channel. Thus, it will be important to protect the lagoon from conditions of flooding in the creek, including potential erosion of the side of the lagoon near the channel. The long-term benefits of the improvements to the wastewater treatment system, including reducing ground-water pollution by extension of sewer piping to serve an area that is currently non-sewered, 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

8/22/06
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.

August 2, 2006

Kansas Geological Survey
University of Kansas
1930 Constant Ave., Campus West
Lawrence, KS 66047

Re: Environmental Review
City of Jetmore, Kansas
Wastewater Treatment Facility Improvements

To Whom It May Concern:

The City of Jetmore, Kansas is preparing an application to the Kansas Water Pollution Control Revolving Loan Fund for financial assistance to make improvements to its public sanitary sewer and wastewater treatment system located in the E ½, SE ¼, SE ¼, Section 6, Township 23S, Range 23W.

The project involves the following modifications and improvements to the City's wastewater treatment system by constructing a new wastewater treatment lagoon facility, with lagoon piping and transfer structures, and dike erosion control; replacement of wastewater pumping station; construction of a new force main, with a directional bore stream crossing; and extension of sanitary sewer piping to serve a non-sewered area in the community. All improvements will occur within City purchased property and easements.

Please provide written comments on the enclosed project review form and/or letter to this office within 30 days of the date of this letter concerning any environmental issues regarding the proposed project. We would appreciate a response from your office regardless if environmental concerns exist. However, if we do not receive a response from your office by September 2, 2006, we will interpret the non-response as your office having no concerns or comments regarding the project and will proceed accordingly.

For more specific information regarding this project, see the attached documents or contact Dennis Bowman at 785-827-3603. Thank you for your attention in this matter.

Sincerely,

BUCHER, WILLIS & RATLIFF CORPORATION

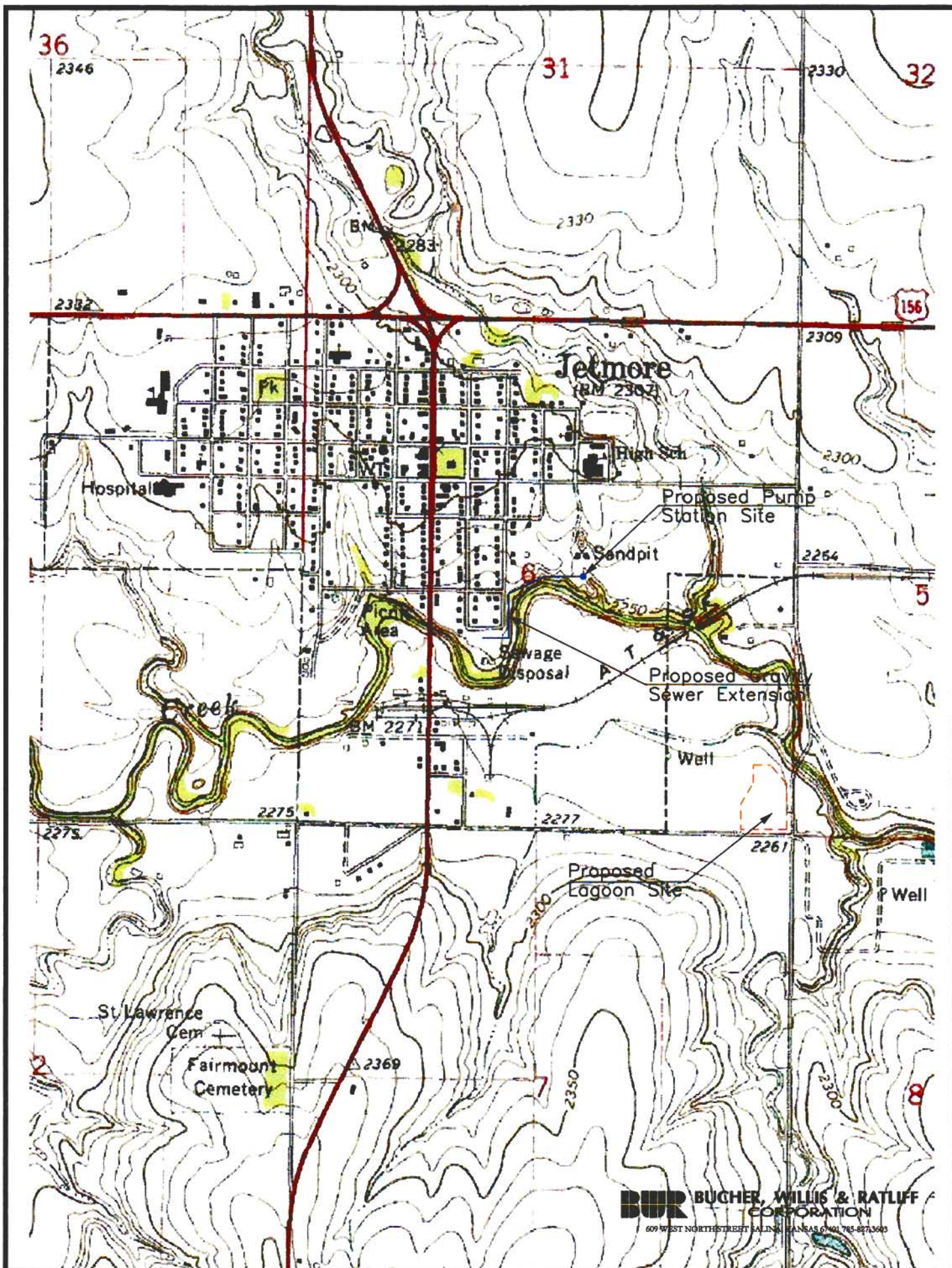


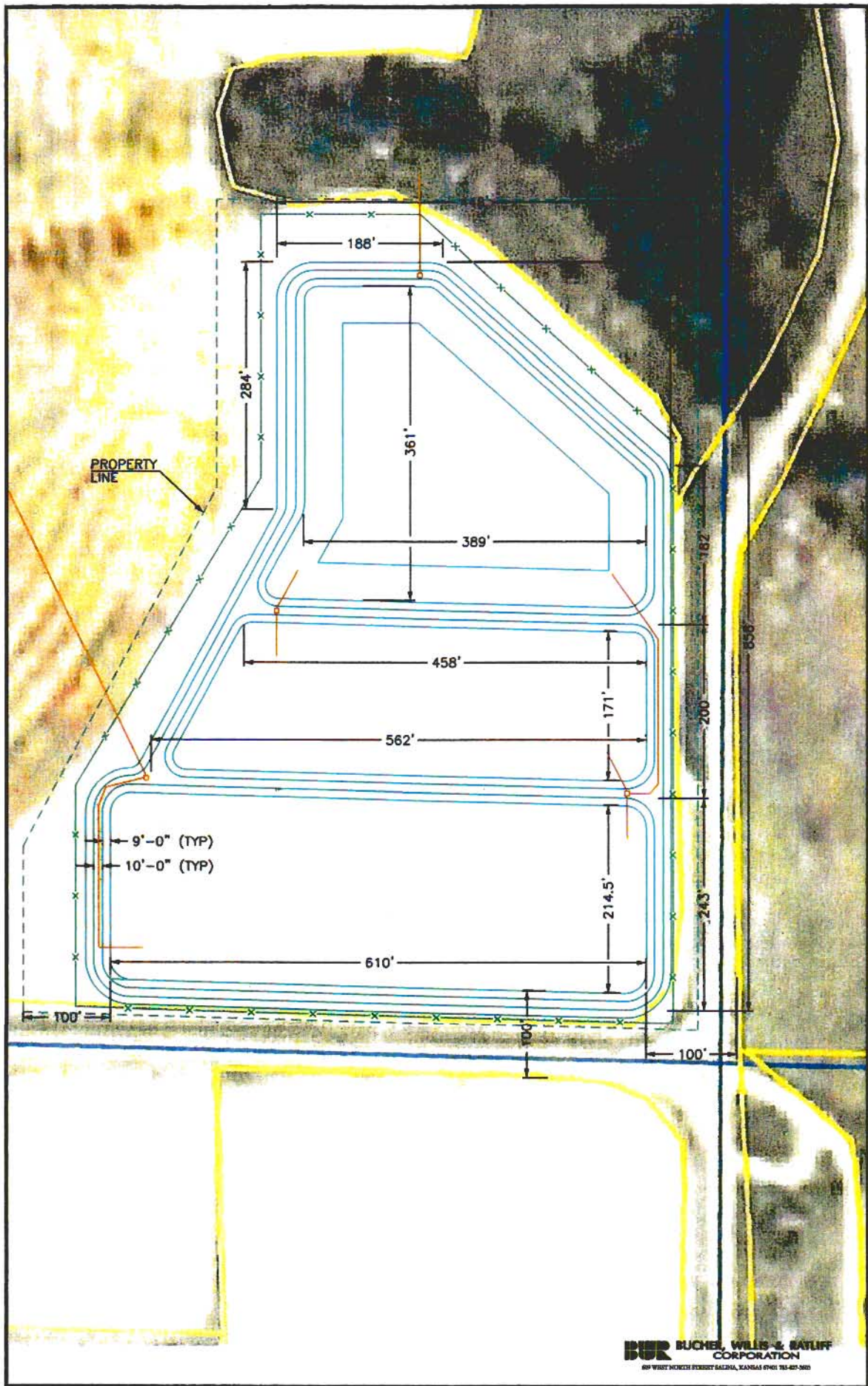
Dennis Bowman, CET
Project Manager
Environmental Engineering

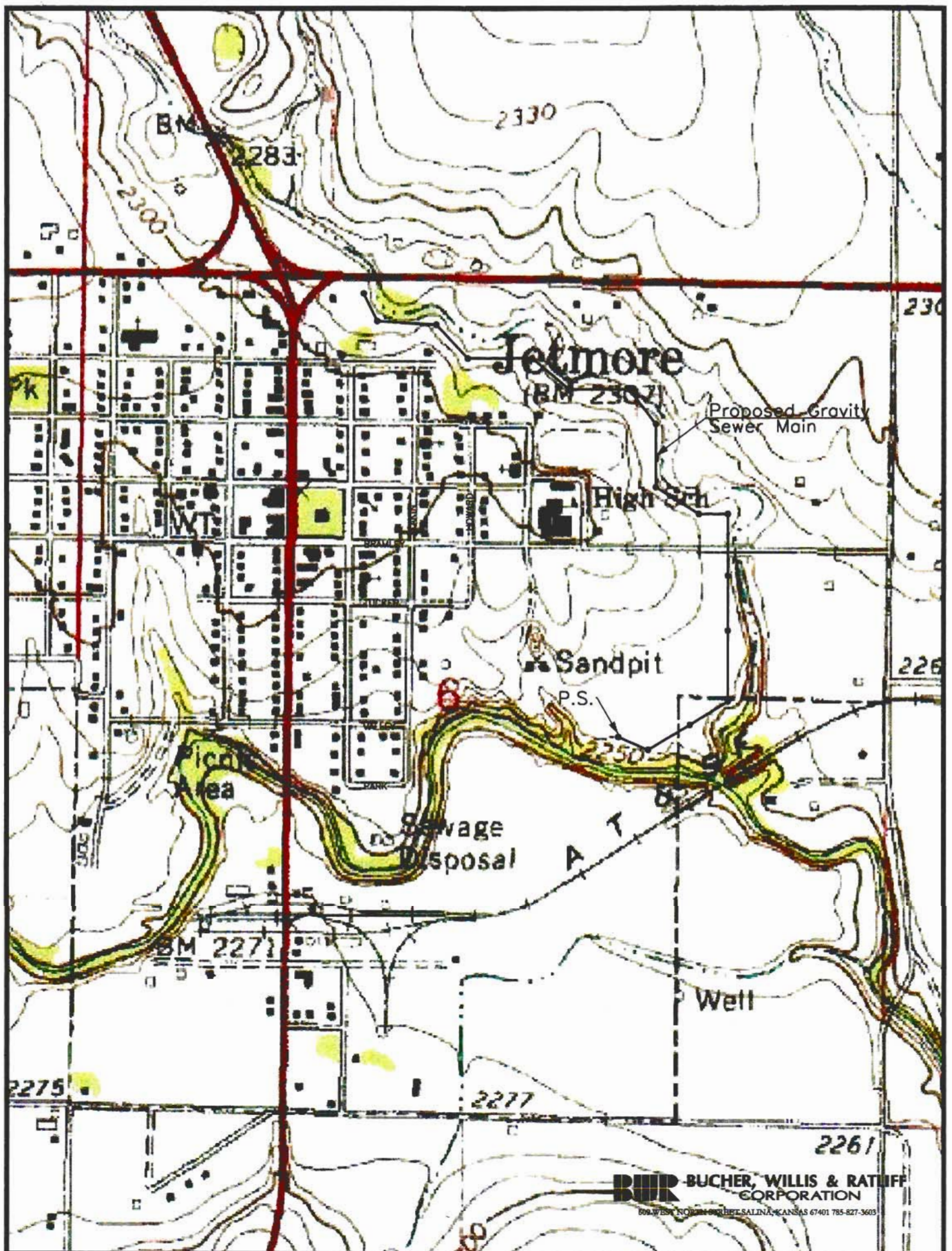
Enclosures

609 West North Street
Salina, KS 67401-2064

Phone 785.827.3603
Fax 785.827.3029
www.bwrcorp.com







The following form may be used by the Review Agency/Commission for comments in response to the request for clearance from the proposed Public Water Supply Loan Fund Project.

_____ Army Corps of Engineers
_____ Kansas Biological Survey
_____ State Conservation Commission
_____ Kansas Corporation Commission
_____ Division of Water Resources/Kansas Department of Agriculture
_____ Kansas Geological Survey
_____ Kansas State Historical Society, State Historic Preservation Office
_____ Kansas Water Office
_____ Kansas Department of Wildlife & Parks
_____ US Dept of Agriculture - Natural Resources Conservation Service
_____ Kansas Department of Health and Environment
_____ US Dept of the Interior - Fish and Wildlife Service

Agency Review Comments: (to be completed by reviewing agency and returned to applicant contact person at name and address shown below)

Comments: _____

Recommended Action: (to be completed by the reviewing agency and returned to applicant contact person at name and address shown below.)

_____ 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 _____ Division/Agency/Commission _____ Date _____

Project Title: Public Water Supply Loan Fund Application

Applicant: _____

Contact Person: _____

Address:

City, State: _____ Zip: _____ Phone: ()-_____-_____