

KANSAS GEOLOGICAL SURVEY

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

RE: Environmental Review
City of Auburn, Kansas – Sewer Interceptor Project

Submitted to the Kansas Geological Survey for review by Governmental Assistance Services

Contact individual: Donna J. Crawford, Project Coordinator
Address: Governmental Assistance Services
905 Joseph Drive
Lawrence, KS 66049

The long-term benefits of the improvements to the sewage collection system should offset any short-term adverse environmental effects during the construction of the new southwest interceptor sewer.

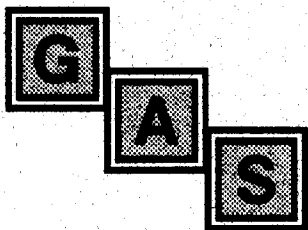
Donald Whittemore
Reviewer's Name

Geohydrology Section, Kansas Geological Survey
Division/Agency

6/23/06
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.



Governmental Assistance Services

905 Joseph Drive

Lawrence, Kansas 66049

785-832-2141 • Fax 785-832-1111

Toll Free 888-832-3335

e-mail: gasdonnaa@aol.com

May 18, 2006

Dr. William Harrison
Kansas Geological Survey
University of Kansas
1930 Constant Ave. – Campus West
Lawrence, KS 66047

RE: Environmental Review – Auburn, KS – Sewer Interceptor Project

Dear Dr. Harrison:

The City of Auburn, Kansas is planning to request a KDHE state revolving loan to construct a new interceptor sewer. Please note the attached explanation of the upgrade and the map depicting the construction route within Section 23, Township 13, Range 14.

I will appreciate all comments being sent to my office at Governmental Assistance Services, 905 Joseph Dr., Lawrence, KS 66049.

Please call Alex Darby, P.E. at PEC, 785-233-8300 if you have questions.

Sincerely,

Donna J. Crawford
Project Coordinator

Enc/ Engineer's Write-up
Topo Map
Project Map

Southwest Interceptor Route Description

The new interceptor sewer will connect to the existing collection system near the intersection of 4th Street and School Street at City MH #130. The new line will parallel the existing sewer line until it reaches City MH #141. This manhole will be replaced and the new line will exit to the east. The line will cross Auburn Road and turn south and parallel the road until it reaches the corner of 93rd and Auburn Road. The new line will turn east and parallel the existing sewer line to City MH #151 where it will converge with the existing 18" interceptor prior to the City lift station.

Attached is a figure showing the majority of the Auburn collection system and the proposed Southwest Interceptor Route.



School St.

6th St.

4th St.

8th St.

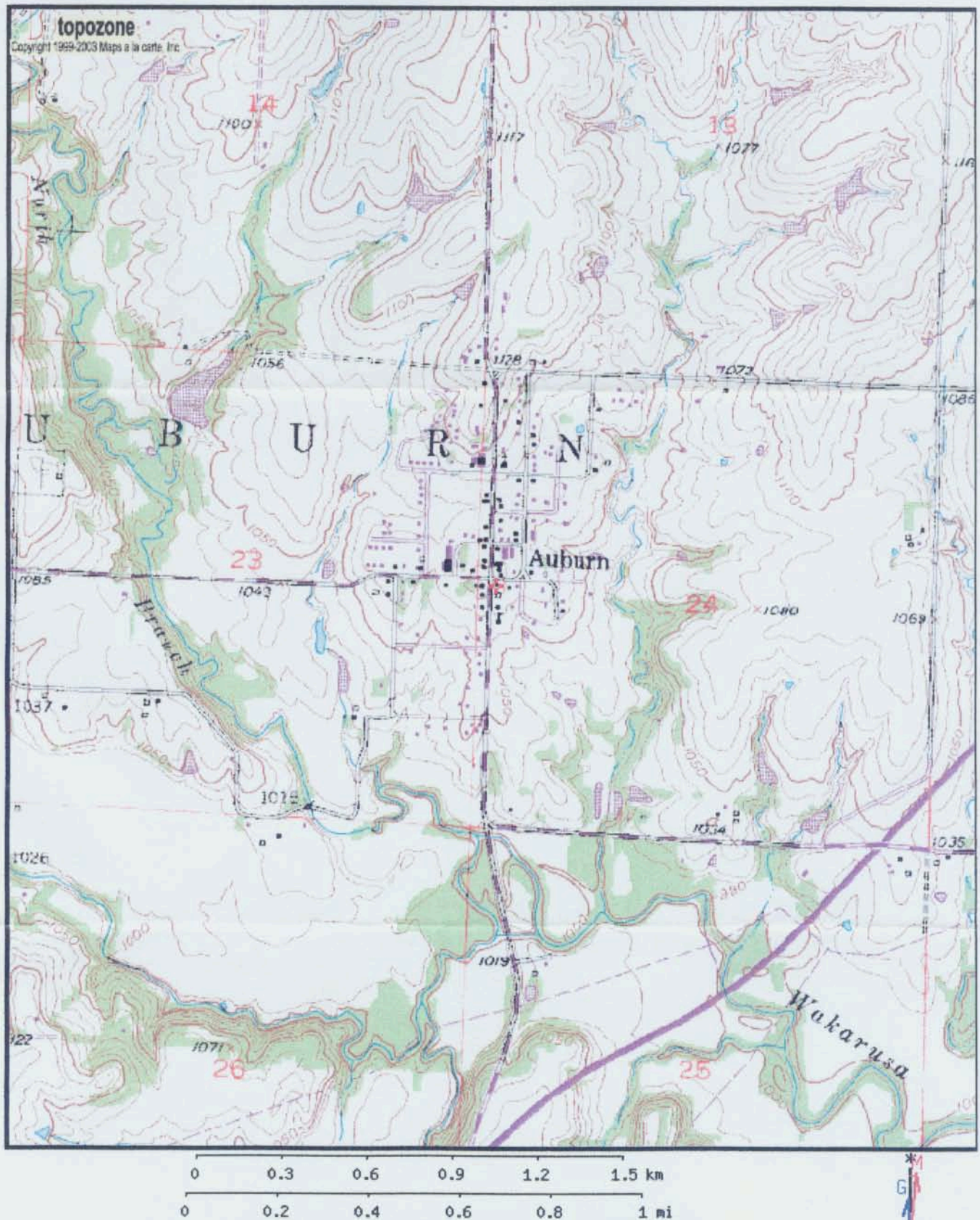
Washington St.

Phase 2

Southwest Interceptor-

Existi
Treat

Ex
Sta



Map center is UTM 15 255807E 4310129N (WGS84/NAD83)

Auburn quadrangle

Projection is UTM Zone 15 NAD83 Datum

M=4.057
G=-1.77