KU KANSAS GEOLOGICAL SURVEY
The University of Kansas

1930 Constant Avenue
Lawrence, KS 66047-3724
August 3, 2007

Becky Voorhies, Grant Administrator
Southeast Kansas Regional Planning Commission
P.O. Box 664
Chanute, KS 66720-0664

Dear Ms. Voorhies,

I was requested to review the Neodesha program involving replacement of polyethylene pipe. Based on the information provided to me I do not see that there should be any problem considering that the project is a replacement project. The soils appear to be predominantly silt loams which could possibly cause problems with drainage (because of low permeability) if there is a leak but I do not think there should be an issue with installation of replacement pipe.

The above comments are based on regional geologic conditions and limited information available to the KGS at the time of writing and cannot be used in substitute for a detailed site characterization. Other geologic conditions, not discussed here, or for which the KGS has no knowledge, may affect the viability or safe operation of this facility or property. Geotechnical engineering and design are outside the purview of the KGS. It is the responsibility of the applicant to produce any detailed site characterizations, geotechnical or environmental testing, or design by a licensed professional geologist or engineer to complete the project.

Sincerely,

Margaret A. Townsend

Margaret A. Townsend
Geohydrology section

Request for Environmental Assessment Comments

REPLY REQUESTED BY: **7/27/07**

TO: Kansas Geological Survey University of Kansas 1930 Constant Avenue, Campus West Lawrence, KS 66047 (Please indicate any change in address or personnel)	GRANT NUMBER AND PROGRAM: 07-PF-724 CDBG Program- Kansas Department of Commerce
APPLICANT NAME AND ADDRESS: City of Neodesha 1407 N. 8th P.O. Box 188 Neodesha, KS 66757	RETURN TO: Becky Voorhies, Grant Administrator Southeast Kansas Regional Planning Commission P.O. Box 664 Chanute, KS 66720-0664 620-431-0080
PROGRAM ACTIVITY/PROJECT NAME: Sewer Improvements	LOCATION: Neodesha, Kansas (Wilson County) **The project will be confined to the corporate limits of Neodesha, Kansas.**

PROGRAM ACTIVITY/DESCRIPTION: This project will consist of replacing 13,000 linear foot of 2" and 4" polyethylene pipe with yard lines and appurtenances.

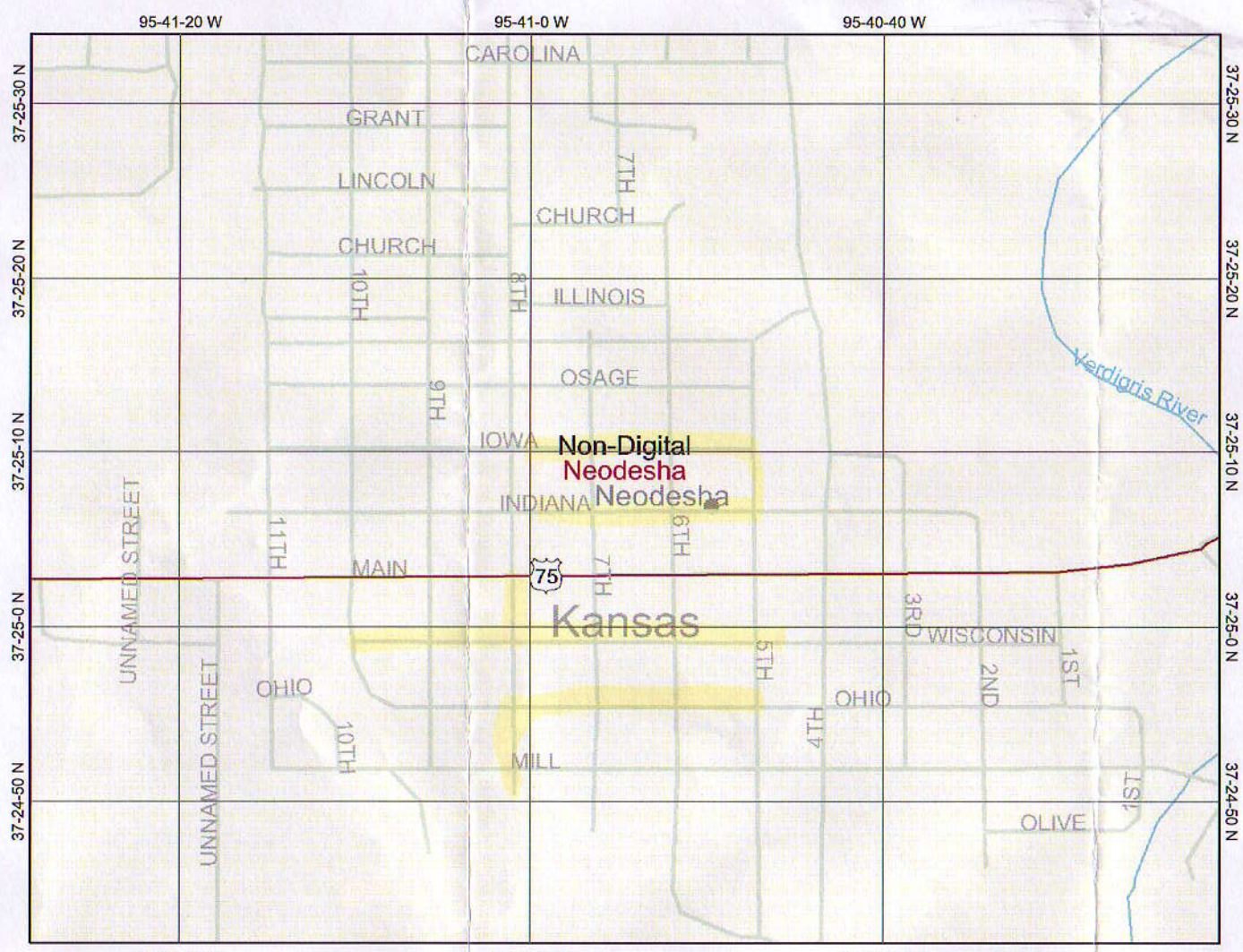
REVIEW AGENCY COMMENTS:

No Comment ____ Project Approval ✓ Other ____
(Explain Below)

SIGNATURE:	TITLE:	DATE:
Margaretta Townsend	Research Associate	5-3-07

F:\Becky\Current Grants\Neodesha- GAS\Environmental\Request for Environmental Comments Form.frm

City of Neodesha



Legend

CONUS_wet_scan
- 0
- 1
- Out of range

Interstate

Major Roads
- Other Road
- Interstate
- State highway
- US highway

Roads

Cities

USGS Quad Index 24K

Lower 48 Wetland Polygons
- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

Lower 48 Available Wetland Data
- Non-Digital
- Digital
- No Data
- Scan

NHD Streams

Counties 100K

States 100K

South America

North America

Scale: 1:14,995

Map center: 37° 25' 8" N, 95° 40' 55" W

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