

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: Any short-term impacts during construction
should be offset by the long-term benefits of the improved
treatment of the water supply.

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, by the applicant (in the application) address or clarify the questions or concerns indicated above.)

Donald Whittemore
Reviewer's Name

KS Geol. Survey
Division/Agency/Commission

5/27/03
Date

Project Title: Public Water Supply Loan Fund Application

Applicant: City of Marion

Contact Person: David Mayfield

Address: 203 N. Third

City, State: Marion, KS Zip: 66861 Phone: (620)- 382 - 3703



May 6, 2003

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

RE: City of Marion
Kansas Public Water Supply Loan Fund
KPWSLF Project No. 2331

Dear Director:

The City of Marion 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.

The proposed loan will be used by the City to finance modifications and improvements to the City's water supply and distribution system in order to meet the DBPR (Disinfectants/Disinfection By-Products Rule) and LTIESWTR (Long Term Interim Enhanced Surface Water Treatment Rule), to pay loan origination costs and interest during construction of the Project. The plan, to utilize the best available technology with the least impact, will be to provide a post filtration disinfection system. This will require a well-baffled disinfection contact basin for the addition of chlorine and ammonia. In addition, other proposed improvements include filter to waste piping additions, continuous filter monitoring, clarifier cover, and filter rehabilitation. These improvements will be located at the City's existing Water Supply and Distribution Plant (see enclosed site map).

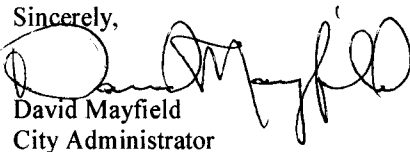
Estimated costs for the proposed project are:

Construction Cost:	\$645,000
Engineering Design:	85,000
Resident (Inspection):	57,000
Contingencies:	8,000
<u>Soils Investigations:</u>	<u>5,000</u>
TOTAL PROJECT COST:	\$800,000

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 call me, David Mayfield, at 620-382-3703, if you have any questions. Thank you for your assistance and cooperation with this project.

Sincerely,



David Mayfield
City Administrator

enclosures

7724
= CITY WATER PLANT
SITE LOCATION

31

5079
T7725

4477
T2602

1280
T2043

5601
T2388

5601
T2387

5718
T2407

1500
T2552

5601
T2386

904
T2411

32

1000

4923
T2348

4772
T2350

61



