

City of Frankfort
Wastewater Facilities Plan Update
For The
Farmdale Area of Franklin County, KY

February 2008



3 HMB Circle
Frankfort, KY 40601
(502) 695-9800
fax (502) 695-9810

VIII. SELECTED OPTION

A. Purpose

As a result of the evaluation of all options, as presented in this update, a plan has been selected to meet the present and future sewage collection and treatment needs of the citizens of the Farmdale Area. The selected option (Option 3C) consists of a sewage collection system and a new WWTP in the Farmdale Area. Both the collection system and the WWTP would be owned by the Farmdale Sanitation District and operated by the Frankfort Sewer Department.

Primary reasons for this selection are as follows:

1. It eliminates ten privately owned package WWTP's.
2. It eliminates several failing septic systems.
3. It minimizes the potential for ground and surface water contamination.
4. It frees up available treatment capacity at Frankfort's WWTP for future demands in Frankfort.
5. Less of a monetary impact on the residents in the Farmdale Area.
6. Takes advantage of Frankfort's ability to operate and maintain the collection system and the WWTP.
7. Takes advantage of Farmdale's ability to solicit funding for the project; it being regional in nature.
8. Allows for immediate attention to problems in the Farmdale Area that cannot be provided by the Frankfort Sewer Department staff at this time due to massive effort required to comply with Consent Judgement.

B. Implementation

A selected plan has been developed that should enable the Farmdale Sanitation District to collect and treat the wastewater generated by the citizens of the Farmdale Area and to meet the discharge limits as projected by DOW. For the selected plan to be implemented the following things must occur:

1. Receive DOW approval of update.
2. Farmdale Area must be de-designated from Frankfort's facilities planning area.
3. An agreement, in which Frankfort Sewer Department operates and maintains the collection system and the WWTP, must be worked out between Farmdale Sanitation District and Frankfort Sewer Department.
4. Farmdale Sanitation District must submit funding applications and receive funds.





Steven L. Beshear
Governor

Leonard K. Peters
Secretary

Energy and Environment Cabinet
Department for Environmental Protection
Division of Water
200 Fair Oaks Lane – 4th Floor
Frankfort, Kentucky 40601
Phone: (502) 564-3410
www.water.ky.gov

March 11, 2009

Bruce Lee, Chairman
Farmdale Sanitation District
315 West Main Street
Frankfort, Kentucky 40601

Re: Regional Facilities Plan for
Frankfort Wastewater Facilities Plan Update
Farmdale Sanitation District
Franklin County, Kentucky
AI#96578; PLN20080001

Dear Mr. Lee,

The facilities plan and environmental document titled *City of Frankfort Wastewater Facilities Plan Update for the Farmdale Area of Franklin County*, dated October 2007, has been reviewed by this Division and found to conform with the requirements contained in administrative regulation 401 KAR 5:006.

Approval of the facilities plan is hereby given based on the attached State Planning and Environmental Assessment Report (SPEAR) issued by this Department on December 17, 2008, which has undergone review by the Kentucky State Clearinghouse (State Application Identifier # KY20090108-0004). This approval is subject to any conditions and mitigative measures in Section F of the SPEAR, and State Clearinghouse review comments.

The Department for Environmental Protection offers free regulatory assistance through its Division of Compliance Assistance. If you have questions related to compliance with any environmental requirements, please contact the division by calling 1-800-926-8111.

If you have any questions, please contact me at (502) 564-3410, extension 4805.

Sincerely,

Anshu Singh, Ph.D., Supervisor
Municipal Planning Section
Water Infrastructure Branch

AS/MT
Attachments

cc: William R. Scalf, Director, Sewer, Frankfort (via email)
Jeff Reynolds, P.E., HMB Engineers (via email)
Frankfort Regional Office (via email)