

SPECIAL MEETING
MINUTES

BASEHOR CITY COUNCIL

January 8, 1996

7:00 PM

Basehor City Hall

OFFICIAL PRESIDING: MAYOR BRYCE D. BETTIN

MEMBERS PRESENT: CHARLES WILDERSON, JERRY BARLOW, JOHN PFANNENSTIEL
AND ROBERT VERVAECKE

MEMBERS ABSENT: JOSEPH ODLE

OTHER STAFF PRESENT: Mary Mogle, City Clerk Bill Mogle, Wastewater Operator
Cecil Kingsley, City Eng.
(see attached for others attended)

Mayor Bettin announced the purpose of the meeting is to present to the governing body and citizens of Basehor proposed sewer facility plans. At this time the meeting was turned over to Cecil Kingsley and Pat Cox of BG Consultants, Inc.

(Councilman Barlow arrived at 7:05 PM)

Engineers gave a brief synopsis of problems with the current system and the fact the lagoon systems are not upgradable from an economical stand point. Approximately 780 acres is currently served by city sewers.

Engineer, Pat Cox, distributed aerial photos and reports regarding sewer proposal A and B (attached to original Minutes) outlining areas to be included as well as cost factors. The audience was reminded that the plan was designed for a twenty year life span per Kansas Department of Health and Environment's mandate. It was noted Basehor is unique in the fact they have two water shed basins within their planning area. Wolf Creek basin is located on the east side of Basehor while the west side is serviced by Stranger Creek. Both basins have been factored into the proposals.

BG Consultants, Inc. have estimated \$2,348,893.00 to upgrade the current facility to meet KDHE twenty year growth plan. Estimate does not include land purchase, easement acquisition or conventional bond costs.

Estimated costs to develop the treatment facility in the following basins is as follows:

Alternate No. 1 - Construct treatment plant in the Stranger Creek Basin - \$2,947,051.00

Alternate No. 2 - Construct treatment plant in Wolf Creek Basin - \$3,714,051.00

SCANNED

2-27-07 *AK*

Down falls to running a mechanical treatment plant is higher electricity costs and routine sludge removal costs.

Kingsley noted the analysis report indicates the city has the potential of serving an additional 5,600 acres.

Planning Board member, Vic Ziegler, questioned the engineer if they considered leaving the east side of Basehor out of the plan and allow it to be included in the County Wolf Creek project and would essentially get Basehor out of the sewer business. Kingsley commented that if another entity is willing to take over the sewage of Basehor, they need to let the Council know costs and what restrictions will be included in the agreement. Kingsley reminded those present that the current facility problem should be addressed as soon as possible.

Pat McCool, KDHE representative, noted he has watched a lot of small towns experience growing pains. He felt the city should be evaluating current sewer problems. Servicing the west side of Basehor is going to be cheaper for the population since that is where both plants are presently located. McCool stated the issue to go to Bonner Springs is nebulous at this time since Bonner has not developed costs of interceptors, capacity and maintenance costs. There are not enough facts available to include this plan in the Council's decision. Jim Hewitt, Leavenworth County planner, noted the costs are not yet known and reported the Leavenworth County Commissioners will be meeting with Bonner Springs City Council on January 22, 1995 to discuss the possibilities. Hewitt noted the Bonner plant is using 27% capacity. Councilman Vervaecke disputed his figures saying he made a phone call and was told the system is currently at 48% capacity.

Vic Ziegler, made a presentation which included developing just the east portion of Basehor in the Wolf Creek basin area and connecting to the County's interceptor on the south side of 155th Street.

Planning consultant, Bill Kiesling, presented a recommendation from the planning board developing the east side of 155th Street. The abandonment of the existing lagoons would take place while running a gravity line from each lagoon to a pump station on Hog Creek at approximately 163rd Street. The pump station would force sewage through the force main to the east side of the ridge approximately 1/2 mile east of 155th Street and then would gravity flow to Wolf Creek. Kingsley went on to suggest the City utilize the County's force main running to Timber Lakes as a temporary measure to relieve the current sewer problem. The City would then negotiate with Leavenworth County and Bonner Springs to utilize the excess capacity at Bonner Springs plant or begin plans to construct a new Basehor plant on Wolf Creek or the Kansas River.

Councilman Wilderson asked wastewater operator, Bill Mogle, his opinion of the plans presented. Mogle reported the two plans presented by Bill Kiesling and Vic Ziegler were only temporary solutions which is what the city currently has. Mogle questioned "who is going to be

responsible for the system located in the County"? Mogle disagreed with Mr. Ziegler's statement that by pumping to the County the City would be out the sewage business. Mogle noted the City will only be out of the treatment business but not the sewage business since they still would have lines to maintain as well as collection sites and pumping stations. Mogle asked Council if they ever considered Basehor being the facility for Wolf Creek.

Pat Cox stated the City has 2 1/2 year concession from KDHE as long as Basehor makes a commitment by February 1, 1996. Therefore, the 2-5 year plan presented by the planning board is not necessary at this time.

Pat McCool strongly urged the Council to attend the meeting with Bonner Springs since they will be Bonner's biggest customer. McCool questioned county planner, Jim Hewitt, what is the County Commissioners going to do if they receive protests from the land owners.

County Commissioner, George Sprague, was present to answer the question. Sprague commented they are not expecting problems with the expansion and would like to see the infrastructure in a constructive manor rather than spot development. Hewitt noted he has not received much opposition to date. The County plans to start notifying property owners of their intentions in the near future.

Future maintenance costs were discussed. Mr. McCool noted that Basehor is unique in the fact that they do not own the water company and a normal method of assessing costs is through water consumption, therefore, it is hard for the engineers to give future costs.

Mayor Bettin noted the City is being required to have a new plant on line by December 31, 1997. It is imperative the engineers start on a design plan as soon as possible along with arranging for low interest revolving funds through the State to help fund the project.

Mr. McCool stated BG Consultants plans 1 and 2 are duable within the 2-2 1/2 years but the County plan is not since they have not even discussed costs or design plans. McCool was questioned if the State will allow Basehor to continue developing new subdivisions during this process. McCool felt that as long as the City of Basehor was moving ahead with their new facility, then YES, they would most likely be able to continue with development.

Councilman Wilderson invited the Council and general public to attend the January 11th Chamber of Commerce meeting where Mayor Bettin will be presenting the different sewer plans.

The meeting was adjourned.

Submitted for Council approval this 16th day of January, 1996 with ~~without~~ corrections.

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January 8, 1996

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Bryce D. Bettin, Mayor



Mary A. Mogle, City Clerk