

FORT PIERRE CITY COUNCIL
APPROVED MINUTES
SPECIAL MEETING
Monday, July 13, 2020

The special meeting of the Fort Pierre City Council was held at the SD Municipal League conference room and called to order by President Bernhard in the absence of Mayor Hanson. Members present were Cronin, Kenzy, Ricketts, and Weisgram. LaRoche was absent. Officials in attendance were Cromwell, Hahn, Heezen, Thorson, and Tibbs. Others present were Steve Harris with H&S Environmental, Joey Montana, Carl Rathbun, Randy Kenyon with Bartlett & West, Bill Thorson and Danny Ayers with SD Rural Water System. Meeting was held via Zoom and in-person all motions are recorded as roll call votes.

Approval of Agenda. Kenzy moved and Weisgram seconded to approve the agenda. Motion passed on roll call vote with Bernhard, Cronin, Kenzy, Ricketts, and Weisgram all voting aye.

Conflict of Interest Declarations. No conflict of interest declaration was made.

Reports. There were no reports given.

H&S Environmental-Steve Harris. Hahn introduced Steve Harris with H&S Environmental LLC. Harris was hired by the City to identify operational conditions and practices that should prevail to keep the City's Wastewater Lagoon System in long-term sustained permit compliance. Harris explained his work for the past thirty years has been exclusive to lagoon systems to help his clients meet their permit requirements. He reminded council that the lagoons were not designed to remove ammonia. Harris commended the staff for the excellent job they have done in operating and maintaining the current system. He explained that the water quality diminished from cell 3 to 4 which he felt was a hydraulics problem and is working to come up with a solution for that issue. Harris said the problem lies in a three month time frame from January-March in the ammonia levels being elevated. In looking at the past 19 years of history on the lagoons, 44% of the violations have been for ammonia. The five recommendations for the lagoon system compliance are: 1.) Reconfigure sewage to flow in series from one treatment cell to another ex: 1-2-3-4-5-6. 2.) Short-circuiting may be complicating ammonia and BOD removal in the system. Evaluate the hydraulics of the system by studying the sewage flow path through each treatment cell-conduct drogue and or a dye study to optimize treatment path flow. Add baffles to the primary treatment cells and the cells where ammonia removal is occurring. 3.) Quarterly perform intra-pond ammonia testing and diagnostic BOD and TSS sampling to understand the behavior of ammonia in the Fort Pierre system and the nature of the BOD and TSS in the effluent. Quarterly test the pond system before sunrise for dissolved oxygen concentrations in all cells. 4.) Disinfect with UV. 5.) Consider a heated MBBR reactor to remove ammonia during winter and early spring.

Ricketts asked if DENR will allow the City to discharge in the Bad River for 30 years. Hahn informed him that the location and the limits would be designated in the discharge permit as to what the State will allow.

Res 2020-14 Community Access Grant. The following resolution was presented:

RESOLUTION 2020-14
SDDOT COMMUNITY ACCESS ROAD GRANT

WHEREAS, Fort Pierre has identified the need to undertake road improvements to three roads: (1) Far West Road between Waldron Street and Sale Barn Road, (2) Buffalo Road between Waldron Street and Sale Barn Road, and (3) Stanley Road between Waldron Street and US Hwy 83; and

WHEREAS, Fort Pierre agrees to provide a 20% local match for road construction costs, plus pay all engineering and administrative costs associated with said project; and

WHEREAS, Fort Pierre will secure the required right-of-way for the construction of the project; and

WHEREAS, Fort Pierre agrees to maintain the road for its useful life;

NOW THEREFORE BE IT RESOLVED, that The Fort Pierre City Council does hereby authorize the Mayor or Council President to sign and submit a SDDOT Community Access Road Grant Application, requesting 80% of the eligible construction costs for said project up to \$600,000 of grant funds.

Cronin asked why Downtown streets weren't included in this resolution. Hahn informed him the TIF District is set up to potentially fund those streets or alley repairs. A Community Access Road Grant is more for industrial use roads. Kenzy moved and Ricketts seconded to accept Res 2020-14 Community Access Grant as presented. Motion passed on roll call vote with Bernhard, Cronin, Kenzy, Ricketts, and Weisgram all voted aye.

Adjournment. President Bernhard adjourned the meeting at 12:50 pm.

Todd Bernhard, President

ATTEST:
(SEAL)

Roxanne Heezen, Finance Officer