

Town of Moorcroft  
Minutes of Workshop  
Tuesday, November 28, 2017  
5:00 pm

Present: Councilmen Dick Claar, Owen Mathews, Public Works Director Cory Allison, Clerk/Treasurer Cheryl Schneider, HDR Engineers Heath Turbiville and Nick VanWyhe

HDR Engineers Heath Turbiville and Nick VanWyhe were present to discuss the lagoon design. Topics covered were the blower layouts. The vents in the existing building would need to be redone. Cory stated there are some fans working. They would need to figure out how to keep one fan working while the others are serviced.

Nick discussed the course bubble diffusers versus the fine diffusers. The con for the course bubble diffusers is it is hard to find a manufacturer to design the layout.

Discussion was also had the need to design chlorination systems and the pipe versus the chamber. The UV isn't effective when it has to go through the particles. Nick listed both pros and cons. There is a significant cost difference with the chamber being much more expensive.

Discussed on the rip rap was had. Cory stated there are existing trees and bushes. He stated his department burns them twice a year.

Nick and Heath stated they will need a sludge sample for all three ponds and at each end. Nick will send a procedure on how to collect the sample.

Cory asked if an additional person would be needed to operate and Nick stated we should not need another employee as the work load should be comparable. Councilman Mathews asked if the two buildings could be connected.

Heath stated the permit expires in December and he has not seen a written report. Cheryl or Cory has not seen one either. Heath will call DEQ to follow up on this.

Meeting concluded at 7:15 p.m.



Cheryl Schneider, Clerk/Treasurer