

BRANDON DEVELOPMENT REVIEW BOARD HEARING

MARCH 23, 2022

CONDITIONAL USE # 6170

APPLICANT: ALDRICH & ELLIOTT P.C LANDOWNER: TOWN OF BRANDON

BOARD MEMBERS PRESENT: Sam Stone, John Peterson, Ralph Either and Jack Schneider

OTHERS PRESENT: Dave Atherton, Jeff Lewis, Wayne Elliott, Jeff Biasuzzi and Hillary Knapp, Secretary.

The hearing was opened at 7:01pm

The warning was read and found to be in order.

Dave Atherton, Jeff Lewis, Wayne Elliott and Jeff Biasuzzi were sworn in.

There were no requests for interested party status.

Meeting was adjourned at 7:50pm.

Jeff Elliott: The request is for upgrades to the wastewater treatment plant. The conditional use permit is for the flood hazard section of the wastewater property. In order to discharge wastewater, the best place to do so is near a waterway and that tends to be in a floodway or floodplain area. The project is to improve the resilience when there are times of high flows. This will include adding an addition to the secondary control building. Older equipment can remain in service, the current equipment is 30 to 40 years old. We had commissioned NorthStar to figure the impact the project would have on the floodplain. They built a new flood map and this would not have a significant impact on the floodplain or floodway.

Jeff Biasuzzi: The property lies in two zoning districts, the High-Density Public Use and the Flood Hazard Overlay Districts. The High-Density Public using being the most restrictive of the districts. This is not considered a large change to the facility; no ACT 250 review is required for this project. The Town has not issues with the Project.

Sam Stone: The map has a North and South Clarifier, what is the 3rd?

Jeff Elliott: The oxidation ditch facility is where all the biological treatment happens. There are a lot of solids that come through the facility and the secondary clarifiers. This is where the solids would settle down to the bottom. The north and south clarifiers are a depth of eight feet and are marginal in the new recommendations. With the additional of a third clarifier, it will improve and settle out what is being received in rain storms. The solids would be moved to another area.

Wastewater enters the facility which is 12 to 15 feet below the ground and pumped up, we will also be installing a screen with quarter inch spacing. Anything over a quarter of an inch will be washed and discharged. The new construction will be where these quarter inch or more items will be sent and in order to keep these from freezing in cold temperatures it will need to be enclosed.

Jack Schneider: With the upgrades to the facility, will the capacity be upgraded as well?

Jeff Elliott: There will be on capacity upgrades.

Dave Atherton: There is capacity left for constructions, it is when we have a rain storm that the storm water comes in to fast for the facility to keep up with.

Jeff Elliott: Currently the Town is using 50% of its wastewater capacity. The upgrades will help with high wet weather events that strain the facility.

Meeting closed at 7:25pm.