

Tuesday, March 5, 2019, 6:00 pm, @ Town Hall, Water & Sewer Board Minutes

Call to Order and Introduction: Meeting was called to order by Tricia Bernhardt at 6:05 pm.

Board Members in attendance: Tricia Bernhardt, Lynn Pfaff, Brian Cook and Ruth Ann Arfsten

Guests: Shane Wells, APEX Industries Inc.; Will Parker, Semocor; Steve Gonzales, Town Resident; Marvin Cardenas, Town Resident; Barbara Allen, Contractor; Matt Krimmer, Town Manager; and Barbara Sheldon, Town Business Owner

INFORMATIONAL PRESENTATIONS:

- Jellystone Hydraulic and Organic Loads
- Updated Jellystone Design Loading Values (Phase 1 and 2)
- Summary of the Assessment of the Current WWTP

Minutes from the February 12, 2019, and February 26, 2019, meetings were distributed by Tricia Bernhardt and reviewed by all present.

- Motion was made by Ruth Ann Arfsten to approve both the February 12 and February 26 Water and Sewer minutes with two items from the February 26 meeting being put on the contingency list. Motion seconded by Lynn Pfaff and passed.

Barbara Allen handed out an updated meeting schedule and timeline.

Discussion and new timeline for people signing up for the sewer services ensued. Capacity is limited and GMS is reviewing allocations.

- The Board will meet on March 12th for an update on the loads and capacity for connections.
- The Board will not have a meeting on March 19th unless Board members do not get through all the information provided for review.
- We should have a draft loading agreement with analysis for the March 26th meeting.

Barbara Allen went over the requirements for the documents which create the obligation to connect to the sewer. Barbara and Sherrilyn pored through the municipal code to gather the process information in one place so it would be easier to decipher.

Capacity Allocation for the Current Waste Water Treatment Plant:

Barbara Allen handed out four documents for discussion: Situation Assessment, Criteria for Prioritization and Allocation of Current WWTP, Process to Receive Wastewater Allocation Commitment, and Listing of Committed Allocations.

Tricia Bernhardt requested that discussion be deferred until after the conference call with GMS.

Barbara Allen set up a conference call with Mark Morton, GMS:

Jellystone Hydraulic and Organic Loads: Discussed Jellystone Park organic loads. Not officially accepted.

The loading agreement shows 75 gpd—and it was stated this was the ‘worst case scenario’. There was discussion from the group that perhaps it should be higher but if CDPHE has determined this to be a reasonable number they would accept it. To come up with this number, GMS looked at other campgrounds in the State. There are no requirements in other campgrounds that we can compare this figure to—the wastewater is not treated the same way and there are no reporting requirements that match ours. Sun Communities is willing to sign off on the 75 gpd number. **Action Item:** Mark Morton will follow up with Sun Communities to confirm table values. **Action Item:** Get it in writing that CDPHE will accept the 75gpd figure.

Jellystone Loading Calculations and Allocations:

Barbara Allen handed out a corrected table showing Phase 1 and Phase 2 loading for Jellystone. Mark Morton explained the previous error was due to double counting the washing machines. Any other discrepancies are due to rounding.

Summary of Analysis Assessment:

Barbara Allen handed out the Wastewater Treatment Facility Capacity Evaluation Document which summarizes the GMS assessment of the current WWTP. This document is an Executive Summary of the analysis performed. The detailed document is available upon request. The GMS analysis showed that the current WWTP effluent is below the limitations on the Discharge Permit Certification. This indicates sufficient capacity to satisfactorily treat influent loadings equal to rated capacities (hydraulic and organic).

Will Parker discussed Phosphate and Nitrogen testing and it has been determined both levels are insignificant and not a concern.

Will Parker has offered to conduct a tour of the Wastewater Facility that GMS built in Elbert, Colorado. The facility was completed in 2006 and will provide an in-depth view of what GMS has accomplished.

Load Requirements for New WWTP:

Barbara Allen handed out a Situation Assessment showing the impacts of building a new WWTP that is too large or too small. She will be working with the Planning Commission to ensure this facility is the right size.

Will Parker, Semocor, commented that a new mechanical WWTP will, indeed, have expansion capability.

There will be a meeting on March 13th at the Fire Station at 10:00 am. The subject is Groundwater Protection Plan for the Town of Larkspur. Brian Cook and Lynn Pfaff have agreed to attend.

The Water and Sewer Board Meeting adjourned at 8:00 pm.

Next Water and Sewer Board Meetings:

6:00 pm Tuesday, March 12, 2019, at Town Hall

6:00 pm Tuesday, March 19, 2019, at Town Hall (tentative)

6:00 pm Tuesday, March 26, 2019, at Town Hall