

February 2018

Wastewater

Daily Operations:

The wastewater plant is running well. The Wastewater Treatment Plant was able to keep up with the rains this past few weeks. We are continuing pumping down the 24 hr. pond. Sludge press is on line and processing sludge. The Recycle Pond and Irrigation wet well are back on line.

- Continue to treat for Odors and FOG.
- Wastewater reports are up to date and submitted through January 2019.
- The sludge press is on line and processing sludge.
- Recycle Pond has been cleaned, inspected and repaired. The inspection report will be completed in two weeks.
- The Irrigation wet well slide gate has been repaired and back on line.
- Rain for Rent Baker Tanks and pipping have been removed.

Upcoming Projects:

- Emergency 24 Hr. Pond cleaning and liner inspection.
- 1st Quarter GMW sampling.
- Cat walk lights need to be repaired.

Water

Daily Operations:

Daily operations are doing fine. Sanitary Survey to do list has been completed.

Upcoming Projects:

- Itron Tech ID numbers have been installed need complete test run 1st week of March.
- Mission controls RTU unit installed will be on line on Monday March 4.
- Telemetry with Univar hypo tanks are on line.
- Silent check valves have been ordered arriving any day, Odell's Pump will install as soon as we receive them.

Wild Wings C.S.A. Monthly Water Facilities Report

Month January 2019

Well Production	
Canvas Well	
Well Water Production	1.37 MG
Drinking Water Production	0
Pintail Well	
Well Water Production	2.54 MG
Drinking Water	2.54 MG

Distribution Pressure Ranges	
High	79 psi
Low	57 psi

Chlorine Residual Ranges	
High	1.3 mg/l
Low	.92 mg/l

Pumping and Water Levels	
Canvas Well	
Total Water Pumped	1.37 MG
Static Water Level	122.71 Ft.
Dynamic Water Level	160.1 Ft.
Pintail Well	
Total Water Pumped	2.54 MG
Static Water Level	146.6 Ft.
Dynamic Water Level	205.41 Ft.

Water Balance <i>(Months when meters are read)</i>			
Source	Produce	Used/Sold	Difference
Pintail	2.54 MG	3.78	4%
	3.78 MG 12-20-19 to 2-5-2019	used 3.63 sold	
Canvas Back	1.37 MG	MG	

Equipment Failures

Replaced actuator for tank hatch.

System Repairs

None.

Permit Violations

None.

Sampling Results Out of Compliance

None.

Occupational Problems

None.

Anticipated Issues with Facilities

None.

Wild Wings C.S.A. Monthly Wastewater Facilities Report

Month January 2019

Wastewater Treatment Plant	
Influent Flow Total	1.90 MG
Effluent Flow Total	1.81 MG

Turbidity Ranges	
High	2.13 NTU
Low	.27 NTU

Equalization Tank	
Influent (<i>gpm</i>)	.061 MGD 42.3 gpm

Chlorine Residuals	
16.8 mg/l	

Operational Parameters	
BOD	3.2 mg/l
TSS	ND
MLSS	3,456 mg/l
DO	3.7 mg/l
Sludge Judge	6.3 ft.

Equipment Failures

None.

System Repairs

None.

Permit Violations

None.

Sampling Results Out of Compliance

None.

Occupational Problems

None.

Anticipated Issues with Facilities

None.