

September 2019 – Subsequent pages of this report reflect the prior month's data.

Wastewater

Current Projects:

The wastewater plant is running well at full operations.

- Wastewater reports are up to date and submitted through August 2019.
- Cover on sludge press has been installed.
- Second computer monitor has been installed.
- Lift station Site B pump removed and cleaned.

Upcoming Projects:

- Inspection of 24 Hr. pond linear.
- Install cover for irrigation system controls.
- Current Controls putting together a bid for irrigation system.

Water

Current Projects:

Daily operations are going fine.

- Continuing with annual hydrant flushing program.
- Continuing with annual valve exercising.
- Continue to monitor color issues in distribution system.
- All lights on control panels installed.

Upcoming Projects:

- Aims Compain is going to video sewer and storm line to check for breaks in the lines.
- Work with Itron on Vehicle Mobile reader.

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

Report Month August 2019

Well Production	
Canvas Well	
Well Water Production	10.23 MG
Drinking Water Production	0
Pintail Well	
Well Water	12.14 MG
Drinking Water	12.14 MG

Distribution Pressure Ranges 60-80 PSI	
High	63 psi
Low	50 psi

Chlorine Residual Ranges	
High	1.66 mg/l
Low	mg/l

Pumping and Water Levels	
Canvas Well	
Total Water Pumped	10.23 MG
Static Water Level	152.19 Ft.
Bowl Clearance	
Pintail Well	
Total Water Pumped	12.14 MG
Static Water Level	157.69 Ft.
Bowl Clearance	

Water Balance <i>(Months when meters are read)</i>			
Source	Produce	Used/Sold	Difference
Pintail	12.14 MG	10.64 MG Metered	12%
Canvas Back	10.23 MG	Irrigation	

Equipment Failures and System Repairs

The hypo chlorinator pump has been repaired at Pintail.

Permit Violations

None.

Sampling Results

Constituent	Sampling Schedule	Maximum Contaminant Level	Result
Arsenic	Quarterly	10ppm or	8 – Pintail
	July 11	0.010 MGL	10 – Canvas
Total Coliform (BacT)	Monthly	None Detected	Absent
1,2,3-TCP Monitoring	Quarterly July 11	None Detected	Absent

Anticipated Issues with Facilities

None.

Customer Complaints

Color issues at 18040 Blue Winged Ct.

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

Report Month August 2019

Wastewater Treatment Plant	
Influent Flow Total	1.58 MG
Effluent Flow Total	1.74 MG
Average	0.050 MGD

Chlorine Residuals
20 mg/l

Tertiary Effluent		
Operational Parameters		
BOD	98%	<i>Percent Removal</i>
TSS	100%	<i>Percent Removal</i>
Turbidity Ranges		
High	1.50 NTU	
Low	0.12 NTU	

Equipment Failures and System Repairs

24 Hr. Emergency Pond Alarm gives false alarms.

Permit Violations

None.

Sampling Results

BOD Biochemical Oxygen Demand	4.0 mg/l
TSS Total Suspended Solids	ND
TDS Total Dissolved Solids	95 mg/l
TN Total Nitrogen	41 mg/l

Anticipated Issues with Facilities

None.

Customer Complaints

None.