

January 2020 – Subsequent pages of this report reflect the prior month's data.

Wastewater

Current Projects:

The wastewater plant is running well. The wastewater plant is running at full operations.

- Wastewater reports are up to date.
- Waiting on parts to replace Blower D.

Upcoming Projects:

- Blower D being replaced.
- Install cover for irrigation system controls.
- 1st Quarter MW sampling

Water

Current Projects:

The water system is running well.

- Water reports are up to date.
- Continue to monitor color issues in the distribution system.

Upcoming Projects:

- Work on billing program with Itron and county.
- Continue with hydrant flushing program.
- Continue with valve exercising.

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

Report Month December 2019

Well Production	
Canvas Well	
Well Water Production	0 MG
Drinking Water Production	0
Pintail Well	
Well Water	3.079 MG
Drinking Water	3.079 MG

Distribution Pressure Ranges 60-80 PSI	
High	68
Low	62

Chlorine Residual Ranges	
High	1.95 mg/l
Low	.61 mg/l

Pumping and Water Levels	
Canvas Well	
Total Water Pumped	0 MG
Static Water Level	135.51 Ft.
Bowl Clearance	
Pintail Well	
Total Water Pumped	6.58 MG
Static Water Level	150.67 Ft.
Bowl Clearance	

Water Balance <i>(Months when meters are read)</i>			
Source	Produce	Used/Sold	Difference
Pintail Hydrant flushing	3.079 MG 0 MG		
Canvas Back	0 MG		

Equipment Failures and System Repairs

None.

Permit Violations

None.

Sampling Results

Constituent	Sampling Schedule	Maximum Contaminant Level	Result
Arsenic	Quarterly	10ug/L or	6.7 – Pintail
	Oct 22	10ppb	11 – Canvas
Total Coliform (BacT)	Monthly	None Detected	Absent

Anticipated Issues with Facilities

None.

Customer Complaints

None.

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

Report Month December 2019

Wastewater Treatment Plant	
Influent Flow Total	1.94 MG
Effluent Flow Total	1.97 MG
Average	.059 MGD

Chlorine Residuals
20 mg/l

Tertiary Effluent		
Operational Parameters		
BOD	100%	<i>Percent Removal</i>
TSS	100%	<i>Percent Removal</i>
Turbidity Ranges		
High	1.99 NTU	
Low	.287 NTU	

Equipment Failures and System Repairs

Replace power UPS at Mallard lift station.

Permit Violations

None.

Sampling Results

BOD Biochemical Oxygen Demand	ND
TSS Total Suspended Solids	ND
TDS Total Dissolved Solids	890
TN Total Nitrogen	36 mg/l

Anticipated Issues with Facilities

None.

Customer Complaints

None.