

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

### Wastewater

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#### System update:

The wastewater plant has been operating back to normal flow conditions. The system has been meeting the discharge requirements. Plumbing has been completed for the RAS stand by pumps.

- Wastewater reports are up to date.
- 3<sup>rd</sup> Quarter GWM sampling has been completed
- Received backup blower” covered with warranty”.
- Blower maintenance has been completed.
- Lift station B fuse replaced.
- Lift station B pump A pulled and cleared
- Installation of radio antenna has been started.
- Irrigation panels completed.
- Weed control has been completed.

#### Upcoming Projects:

- Schedule covering for irrigation system station.
- Label all valves at Wastewater Treatment Plant.
- Nelson and Sons wiring project.
- A/C unit for irrigation system on order.

### Water

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#### System update:

Pintail well site is back to normal operations.

- Water reports are up to date.
- Summer cleaning has been completed at both well sites.
- Weed control has been completed.
- A/C units cleaned.
- Continue to drain and chlorinate Canvas Back

#### Upcoming Projects:

- Continue with hydrant flushing.
- Vale labeling at well sites.

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

Report Month August 2020

Well Production	
Canvas Well	
Well Water Production	7.77 MG
Drinking Water Production	0
Pintail Well	
Well Water	12.53 MG
Drinking Water	12.53 MG

Pumping and Water Levels	
Canvas Well	
Total Water Pumped	7.77 MG
Static Water Level	171.48 Ft.
Bowl Clearance	
Pintail Well	
Total Water Pumped	12.53 MG
Static Water Level	179.31 Ft.
Bowl Clearance	

Distribution Pressure Ranges 60-80 PSI	
High	73
Low	54
Chlorine Residual Ranges	
High	1.93 mg/l
Low	.69 mg/l

Water Balance <i>(Months when meters are read)</i>				
Source	Produce July	Produce August	Metered	Difference
Pintail	13.37 MG	12.57 MG	9.37	
Canvas Back	10.32MG	7.77 MG		
Hydrant Flushing	0	0		
Tank Filling	.048 MG	.1 MG	.1 MG	
Lake B3	1.86 MG	1.86 MG	1.86 MG	

**Equipment Failures and System Repairs**

None.

**Permit Violations**

None.

**Sampling Results**

Constituent	Sampling Schedule	Maximum Contaminant Level	Result
Arsenic	4 <sup>th</sup> Quarter	10ug/L or	6.7 - Pintail
	10-22-2019	10ppb	11 – Canvas
	1 <sup>st</sup> Quarter	10ug/L or	6.6 - Pintail
	2-7-2020	10ppb	10 - Canvas
	2 <sup>nd</sup> Quarter	10ug/L or	7.1 - Pintail
	5-6-2020	10ppb	9.8 – Canvas
Total Coliform (BacT)	Monthly	None Detected	Absent

**Anticipated Issues with Facilities**

None.

**Customer Complaints**

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

Report Month August 2020

Wastewater Treatment Plant	
Influent Flow Total	1.82 MG
Effluent Flow Total	2.0 MG
Average	.059 MGD

Chlorine Residuals	
19.6 mg/l	

Tertiary Effluent		
Operational Parameters		
BOD	100%	<i>Percent Removal</i>
TSS	100%	<i>Percent Removal</i>
Turbidity Ranges		
High	2. NTU	
Low	.959 NTU	

### Equipment Failures and System Repairs

Blower fan belt replaced.  
Lift station B pump A pulled and cleaned.

### Permit Violations

None.

### Sampling Results

<b>BOD</b> Biochemical Oxygen Demand	ND
<b>TSS</b> Total Suspended Solids	ND
<b>TDS</b> Total Dissolved Solids	100 mg/l
<b>TN</b> Total Nitrogen	35 mg/l

### Anticipated Issues with Facilities

None.

### Customer Complaints

None.