

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

## Wastewater

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### Current Projects:

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

- Wastewater reports are up to date.

### Upcoming Projects:

- Scheduling irrigation pump station maintenance.
- Label all valves at Wastewater Treatment Plant.

## Water

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### Current Projects:

The water system is running well.

- Water reports are up to date.
- Watts service connection is still on going.

### Upcoming Projects:

- Cross connection survey to be completed by June 1<sup>st</sup>.
- Quarterly hydrant flushing program will begin in the month of May.
- Itron test run has been completed, system read 96% of the meters. Billing and uploading file needs to be completed.

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

Report Month April 2020

Well Production	
Canvas Well	
Well Water Production	3.65 MG
Drinking Water Production	0
Pintail Well	
Well Water	7.31 MG
Drinking Water	7.31 MG

Pumping and Water Levels	
Canvas Well	
Total Water Pumped	3.65 MG
Static Water Level	119.43 Ft.
Bowl Clearance	
Pintail Well	
Total Water Pumped	7.31 MG
Static Water Level	134.28 Ft.
Bowl Clearance	

Distribution Pressure Ranges 60-80 PSI	
High	68
Low	55

Chlorine Residual Ranges	
High	1.56 mg/l
Low	1.10 mg/l

Water Balance <i>(Months when meters are read)</i>				
Source	Produce	Used	Metered	Difference
Pintail	7.31 MG			
Canvas Back	3.65 MG			
Hydrant Flushing				
Tank Filling		.060 MG		
Other: 1 <sup>st</sup> and 2 <sup>nd</sup> usage				

**Equipment Failures and System Repairs**

None.

**Permit Violations**

None.

**Sampling Results**

Constituent	Sampling Schedule	Maximum Contaminant Level	Result
Arsenic	1 <sup>st</sup> Quarterly	10ug/L or	6.6 - Pintail
	January 7	10ppb	10 - Canvas
	2 <sup>nd</sup> Quarter	10ug/L or	7.1 - Pintail
	May 6	10ppb	9.8 – 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 April 2020

Wastewater Treatment Plant	
Influent Flow Total	1.81 MG
Effluent Flow Total	1.90 MG
Average	.063 MGD

Chlorine Residuals	
18.5 mg/l	

Tertiary Effluent		
Operational Parameters		
BOD	100%	<i>Percent Removal</i>
TSS	100%	<i>Percent Removal</i>
Turbidity Ranges		
High	4.42 NTU	
Low	.493 NTU	

### Equipment Failures and System Repairs

List station B pump 2 pulled and cleaned of blockage.

### 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	820 mg/l
<b>TN</b> Total Nitrogen	37 mg/l

### Anticipated Issues with Facilities

None.

### Customer Complaints

None.