

Anderson-Cottonwood Irrigation District

Operations Report

September 11, 2025

Main Canal Report

Second bloom of algae
taking up volume
210-215CFS

Churn Creek Pumps

55 CFS

Crowley Gulch

Maintaining 70-90CFS

River Report-CFS

8/15/2025	10,000	down to	9,500
8/27/2025	9500	down to	9,000
no notice	9000	down to	8000
9/13/2025	8000	down to	7600

Staff Work

- Piles-never ending
- Cable and Pully Replacement/contractor assist
- **Fish Screens fully automated**
- **Removed cow from pipe on Lateral 29**
- Removed beaver dam from pond
- Lateral 3 remove fallen tree from ditch
- Clear vegetation to expose leak at golf course
- Ditch maintenance-as needed
- Chasing dry ditches

NRCS Funding

Lateral 46 project

APPROVED!!!!

Discussion:

When are we shutting down?

Churn Creek

- Rotation ending 10/19/25
- Can not complete another rotation before 10/31/25

Main Canal

- Recommend Shutting Gates 10/20/25 and run down until water is unavailable
- Rotations ending
- Can not complete another rotation before 10/31/25

Discussion:

General pricing for prioritized off season work.

(How many Linear Feet (LF) do we want to do?)

Veg/Reshape/Compact

Churn Creek- \$55-\$65/LF (approx. 15,000LF priority)

Main Canal- \$95-\$125 (approx. 11,000LF priority)

Cost for Pipe

200' -48" HDPE	= \$17,500	\$87.15/ft
704' -24" SDR51 80# PVC	= \$24,200	\$34.30/ft
1100' -18" SDR51 80#PVC	= \$20,100	\$18.80/ft
1584' -15" SDR51 80#PVC	= \$19,900	\$12.53/ft

Post Emergent Spray Application

Applications on Main Canal (146.2 Acres)

- Late February, early March
- Late May, early June

Contracted Services (approx.) \$160 per acre

- Includes chemical
- District is hands off

District Staff specifically assigned

- 2 guys @ \$50/hr each- 40hrs per wk = \$28/acre
- w/ 1yr supply chemical \$12,000=\$112 +10%(maint/repair)
- Total=\$124 per acre
- Spray rig-100gallon
- Truck/Trailer/100gallon transfer tank
- 200-300gal per day application

Example Main canal averaging 40ft wide application is 146.2 acres

Where is
that?

Phone calls
for this

I'm buying
property
here

Can you do
this?

Do it this way

Can you
fix this?

Water is
over
there?

I need that

This is
wrong

Meet me
there

Water is
over here.

Phone
calls for
that

Ben's Days

I'm Buying
property
there

Can you
come look
at this?

Can you do
that?

I need this.

Can you fix
that?

Meet me
here

Can you
come look
at that?

That is
wrong

Do it that way

Where is
this?

2025 water season is coming to an end

**Looking forward to more District wide
improvements.**