

**BLACK CANYON CITY WATER IMPROVEMENT DISTRICT
MANAGEMENT/OPERATIONS REPORT
May 17,2025 to June 20,2025**

Presented to the BOARD at May 27, 2025, Public Board Meeting

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ITEM #1	WORK ORDERS
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Recap of work orders: 46	Total: 46 completed
	Pink Slips 49
	Disconnect Notices 5

0- Turn On	_____
7- Turn Off	_____
0- New Meters/Service Installed/Removed	_____
15- Meter/Valve/Box repair/replacement	_____
4- Main Line or Service Line Break/Leak, Repair	_____
8- Well/Booster Pump/System Repair & Site Maintenance	_____
3- Meter Re-reads/Final read only	_____
2- Water Pressure/Conditions	_____
7- Customer Service/Other	_____

Detail of work orders:

Turn On (0)

Turn off (7)

19356 Albins Way	Remove meter and lock	AC#28	WO#9012
34555 S K-Field	Sold Shut off		WO#9105
20145 wagon wheel	Off on Stand by		WO#9110
34585 S Phyllis	Removed meter		
19500 E Abbott	Turn off Meter		
19211 E Abbott	Sold Shut off	AC#239	
Maggie Mine/Nasty Ridge	locked off		

New Meters/Service Installed (0)

Meter/Valve/Box Repair/Replacement (15)

19455 E Todd	Meter Box Clean Out	AC#255	WO#9118
34601 S Phyllis	Meter Box Clean Out	AC#493	WO#9119
34585 S Phyllis	Meter Box Lid Replacement		
19250 E K-Field	Meter Box Clean Out		
34520 S Hill	Trim Branches at Meter Box		
19630 E School Loop	Trim Branches at Meter Box		
19435 E Spencer	Replace Auto Read		
19200 E K-Mine	Replace Auto Read		
19250 E Albin Way	Replace Lid		
20145 wagon wheel	Meter Box Clean Out		
34430 S Bertha	Bees in Meter Box	AC#180	
34595 S Phyllis	Meter Box Clean out	AC#753	WO#95
33655 S Ridgeway	Flow Check and Clean out	AC#651	WO#96
34601 S Phyllis	Flow Check and Clean out		
18756 E Mechling Dr	New Meter		

Main or Service Break/Leak, Repair (4)

20395 E Garnet ln	Leak at meter		WO#9018
19055 E Black St	Leak at meter	AC#486	WO#9109
34430 S Bertha	Leak at Main line/service		WO#9113
20130 E Camino Del Sol	Leak at meter		

Well/Booster Pump/System Repair & Site Maintenance (7)

GOA well site	45 fitting broke	WO#9117
Oasis well Site	Replace Y fitting	WO#9120

Big John well Site	cl2 pump failed
Big John well Site	Yard Clean up
Big Jogn well Site	Yard Clean up
Oasis well site	Install new keypad
April well Site	Install Feed line Alt valve
Oasis well Site	New Chlorine pump installed

Meter Re-reads/Final Total (3)

Re-read:

18750 E School House Rd	Re-Read (ok)	AC#684	WO#9104
34705 S Mesquite	Re-read (ok)	AC#306	WO#9111
19091 E Oasis	Re-read (ok)	AC#395	

Final reads: (1)

19455 E Wyatt	Final	AC#727	WO#9112
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Water Pressure/Condition(s) (2)

34573 S Bertha	Air in water
35393 S pinnacle	Air in water

Customer Service/Other (7)

35101 Velda Rose	Service question		WO#9116
20195 wagon wheel	Leak meter/customer side	AC#3060	WO#9115
19091 E Oasis	Leak meter/customer side		
19930 E Palo Verde	Leak Investigation		
34175 Mud Springs	Leak Invst/customer read		
34870 Panorama	Customer Leak	AC#432	
34905 E School Loop	Customer leak		

Blue Stakes: 63 Pink slips: 49

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ITEM #2

Water Samples

**Total Coliform
Monthly - Two Samples**

Date Sampled	Sample Site	Results	EPA Limits
6/03/2025	RTCR 005	Absent	Absent
	RTCR 006	Absent	
5/7/2024	RTCR 003	Absent	Absent
	RTCR 004	Absent	
04/08/2025	RTCR 001	Absent	Absent
	RTCR 002	Absent	

Arsenic Quarterly Samples

Date sampled	Big John	Oasis	GOA	EPA Limits
4/8/2025	9.2 ug/l	4.7 ug/l	2.1 ug/l	10.0
2/18/2025	8.4 ug/l	6.8 ug/l	1.4 ug/l	
10/14/2024	7.0 ug/l	6.3 ug/l	10 ug/l Ave 3.7ug/l	
9/3/2024	5.5 ug/l	5.3 ug/l	2.4 ug/l	
4/23/2024	6.3 ug/l	3.5 ug/l	< 10.00	
02/27/2024	6.5 ug/l	3.6 ug/l	1.3 ug/l	

Nitrate Quarterly Samples

Date Sampled	Big John	EPA Limits
6/03/2025	1.70	10
3/11/2025	1.73	
11/20/2024	1.75	

Annual Samples

Date Sampled	Sample Site	Results	EPA Limits
4/26/2024	Big John	PFOA <4 PFOS <4 PFBS/PFNA <1.8	PFOA 4 PFOS 4 PFBS/PFNA 1
4/26/2024	Oasis	PFOA <4 PFOS <4 PFBS/PFNA <1.8	PFOA 4 PFOS 4 PFBS/PFNA 1
4/26/2024	GOA	PFOA <4 PFOS <4 PFBS/PFNA <1.8	PFOA 4 PFOS 4 PFBS/PFNA 1
7/24/2024	Cholla	TTHM 0.0054 HAA5 0.0014	0.080 mg/l 0.060 mg/l
7/24/2024	Happy Jack	TTHM 0.0353 HAA5 0.0048	0.080 mg/l 0.060 mg/l
9/24/2024	10 Site Lead and Copper <i>Annual Sampling</i>	<i>Highest</i> Copper 0.18 Lead 0.005	1.3 mg/l 0.015 mg/l

ITEM #3

WELL STATS

Date	B John 1		B John 2		Oasis 1		Oasis 2		GOA 2		GOA 3	
	WL	DRW	WL	DRW	WL	DRW	WL	DRW	WL	DR''W	WL	DWR
June 10	31'8"	36'2"			34'1"	35'3"	34'7"	51'1"	30'9"	40'1"	31'6"	32'3"
May 28	31'8"	36'6"			34'7"	34'10"	34'7"		31'7"	51'10"	31'10"	34'1"
May 1	30"				33'11"	34'2"	33'9"		30'11"	39'1"	31'5"	32'1"
April 17	30'2'	35'6"			35'4"	35'7"			29'9"	35'7"	30'5"	30'8"
April 1	29'3'	32'4'							29'9'	34'6"	30'4"	30'7"
March 23	28'10"	31'8"							29'4"	34'2"	30'	30'3"
March 4	26'7"	31'2"			33'2'	33'6"	35'8"		28'10"	32'11'	29'6"	29'8"
Feb 13	27'10"	30'4"			32'5"	33'9"	32'10"	81'4"	28'4"	32'8"	29'2"	29'4"
Feb 7	27'8"	30'1"			32'4"		32'8"	71'4"	28'2"	32'2"	29'	29'2"
Jan 22	26'10'	29'2"			32'2"	52'4"	52'4"	79"	27'3"	29'9"	27'10"	28'2"
Jan 2	26'3"	29'2"			32'1'	35'6"	31'7"	31'8"	28'1"	31'8"	28'8"	28'10"
Dec 17	25'10"	28'6"			30'1"	34'1"			26'6"	29'10"	27'4"	27'8"
11/19/2024	24'8"	26'8"			27'7"	29'2"	27'6"	29'5"	24'7"	27'4"	25'3"	26'4"
11/6/2024	24'6"	26'7"			27'5"	29'2"	27'6"	29'4"	24'5"	27'2"	25'2"	26'3"
10/29/2024	24'6"	26'5"							24'5"	27'0"	25'2"	26'2'
10/10/2024	23'10"	25'10"			27'0"	27'3"	27'2"	29'1"				
10/2/2024	23'10"	25'10"			26'6"	26'7"	26'7"	28'7"	22'10"	23'8"	23'8"	24'0"
9/23/2024	22'10"	24'8"			23'9"	26'2"		25'8"	20'8"	22'2"	20'8"	22'1"
9/17/2024	23'2"	25'2'			24"	26"		25'5"	20'7"	22'2"	20'5"	21'7"
9/3/2024	22'	25'2"			22'4"	22'8"	22'	22'6"	22'5"	22'9"	22'	22'6"
8/19/2024	22'9"	25'							21'	23'	21'9"	23'8"

8/7/2024	23'3"	25'3"			24'5"	27'2"	24'8"	26'3"	20'10"	22'3"	21'7"	
7/17/2024	23.2"	25.2"			24"	26"		25.5"	20.6"	22.2"	20.5"	21.6"

Stage Two Water Conservation level

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ITEM #4 Projects

School House Loop tank pumps – Finalizing project with Foster Electric, Quote was approved. All parts have arrived. They are waiting on the meter panel. Foster Electric will be onsite June 24th and 25th if needed to finish the project.

Big John Well #3 – won the recommendation of the engineer and hydrogeologist additional slots will be cut in the week of June 23.

Water Services with no recorded uses. We have not moved forward with this project at this time.

Water Meter Request for Quotes: We have not moved forward with this project at this time.

River Ridge Main line repair – Earth Resources was able to complete the repair on Monday June 23. They were on site June 18th but had the wrong excavator for the project.

Arsenic Treatment System – The automatic backwash system at the Big John well Site has failed. We are in the process of installing new valves so the system can be manually backwashed.

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Respectfully submitted, Robert Hanus, Management