

Mt. Sherman Water Association Meeting Minutes	
Date: June 9 th 2025	Time: 5:00 P.M.

Board Members:

Key	Board Member Attendees: Key: * Attended, # Absent	Phone
*	Edgmon, Karen –Financial Officer	861-5641 870-391-9579
#	Rylee, Quentin – President	870-688-8018
*	Madison, Juanita – BOARD MEMBER	870-391-6789
#	Lager, Dustin-Board Member dager@carrollecc.com	870-688-8329
*	Dorvin Poyner, Member dorvinpoyner6268@gmail.com	870-577-6268 870-446-5953
#	Dick DeMuth-Vice President	870 688- 5443
*	Stivers, Betty – Member	870-446-5744
*	Szabrowicz, Ben – BOARD MEMBER	870-446-6007
#	Bushnell, Wesley-Board Member	870-365-2830
*	Jessica Reynolds , Member breynolds0613@yahoo.com	
#	Keith Dopson, Member	
	# indicates member absent	

Visitors and Customer Attendees:	
Thomas and Lydia Cassilly	

Minutes and Business Discussions:

Agenda	
1. Call to Order	Meeting was called to order at 5:15 by Betty
2. Meeting Minutes	Board Minutes were presented, motion to approve by Jessica seconded by Juanita and passed unanimously.
3. Financial and Water Association Director's Report	Karen Edgmon presented the financial report and director's report . Motion to accept report by Ben seconded by Jessica . Motion passed unanimously..
4. Water Operator's Report	Tom explained maintenance of the fire hydrants. He had a meeting with Keith regarding the pump station. Explained need to move on ping system, it is in a bad spot . Day to Day usage is 40,000 to 45,000. Tom, Keith and Dorvin have searched Shiloh and cannot find leak there but knows that one exists. Tom has to be on contract for the Walker Mountain Road project. Tom explained pipe is washing out down Horse Shoe Canyon Road. Motion to accept report by Ben, seconded by Dorvin, motion passed unanimously.
5. Old Business	Look for leaks, change out old meters.
6. New Business	Thomas and Lydia Cassilly had a leak at their house, Jessica made a motion to sell water at cost + 10%, seconded by Ben, motion passed unanimously. Karen explained that CCR information was made available on the water bills that were received by June 1st. Annual election of officers: Betty made a motion to reelect Quentin Rylee as president, seconded by Jessica, motion passed unanimously. Betty made a motion to elect Dick as Vice-President, seconded by Juanita, motion passed unanimously. Juanita made a motion to reelect Ben as secretary, seconded by Jessica, motion passed unanimously. Latana Fowler asked for consideration of high usage for Fowler Lumber Company, high usage was from October 2024, Ben made a motion to take no action on bill, seconded by Jessica, penalty will be waived on the months that bill is paid on time. Jessica presented new business items for Keith Dopson in his absence. Juanita made a motion to table items to next board meeting, seconded by Ben, motion passed unanimously. New business items attached.

Agenda					
7. Adjournment		Motion to adjourn by Ben			
8. Next Meetings		NEXT MEETING START TIME: The next scheduled meeting will be held on July 14 th 2025. at the Mt. Sherman Community Building			

Mt. Sherman Water Association

7/5/2025 1:18 PM

Register: Bank of the Ozarks Checking

From 06/01/2025 through 06/30/2025

Sorted by: Date, Type, Number/Ref

Date	Number	Payee	Account	Memo	Payment C	Deposit	Balance
06/01/2025	6756	Antarex	Payroll Expenses		2,400.00		17,659.43
06/03/2025			Sales	Deposit		1,503.21	19,162.64
06/04/2025	6757	Ozark Mtn. Regional...	Ask My Accountant		8,138.42		11,024.22
06/05/2025	6758	Washington Pump Co.	Repairs and Maintenance		180.00		10,844.22
06/05/2025	6759	Jim Culver	Professional Fees		125.00		10,719.22
06/05/2025	6760	Void	Utilities				10,719.22
06/06/2025			Sales	Deposit		2,683.49	13,402.71
06/11/2025			Sales	Deposit		2,459.08	15,861.79
06/13/2025			Sales	Deposit		87.26	15,949.05
06/13/2025			Sales	Deposit		2,581.02	18,530.07
06/13/2025	6761	Dept. of Finance & A...	Ask My Accountant		1,445.00		17,085.07
06/13/2025	6762	Plow Technologies	Professional Fees		155.00		16,930.07
06/13/2025	6763	Antarex	Repairs and Maintenance		393.75		16,536.32
06/16/2025	DBT	Deluxe Business che...	Office Supplies		108.90		16,427.42
06/16/2025	6764	Leslie Daniels	Payroll Expenses		650.00		15,777.42
06/17/2025			Sales	Deposit		2,495.43	18,272.85
06/18/2025	6765	River Valley WinWa...	Repairs and Maintenance		12,303.82		5,969.03
06/21/2025	6766	Antarex	Repairs and Maintenance		1,782.50		4,186.53
06/23/2025			Sales	Deposit		1,642.46	5,828.99
06/24/2025			Sales	Deposit		5,411.15	11,240.14
06/24/2025	DBT	Ritter Communications	Utilities		38.14		11,202.00
06/24/2025	DBT	Ritter Communications	Utilities		47.62		11,154.38
06/25/2025			Sales	Deposit		824.99	11,979.37
06/26/2025			Sales	Deposit		1,130.00	13,109.37
06/26/2025	DBT	Carroll Electric	Utilities		81.60		13,027.77
06/26/2025	DBT	Carroll Electric	Utilities		94.37		12,933.40
06/30/2025			Sales	Deposit		1,569.35	14,502.75
06/30/2025			Interest	Deposit		1.22	14,503.97
06/30/2025	6767	Karen Edgmon	Payroll Expenses	+ postage	1,505.35		12,998.62
06/30/2025	6768	Tanner Hardware Lu...	Repairs and Maintenance		1,924.36		11,074.26
06/30/2025	6769	Mt. Sherman VFD	Ask My Accountant	May/June	1,596.23		9,478.03
06/30/2025	6770	River Valley WinWa...	Repairs and Maintenance		7,004.63		2,473.40



800-227-5128

MT. SHERMAN WATER

DIRECTOR'S REPORT

June 2025 Billing cycle

Printed Saturday, June 28, 2025 @ 15:24

DISTRIBUTION EFFICIENCY SUMMARY

	Gallons	Percent
Water Supplied to System	2,078,620	100.0%
Water Sold to Customers	1,348,500	64.9%
Utility Use (fire, flushing)	0	0.0%
Water Lost	730,120	35.1%
Average Use Per Account	4,188	
Accounts Using Water	322	

SUMMARY BY SERVICE

	Water	Sewer	Trash	Other1	Other2	Other3	Sales Tax
Charges	26,420.28	0.00	0.00	141.30	782.50	0.00	1,945.54
Count	366	0	0	355	313	0	365
Average	72.19	0.00	0.00	0.40	2.50	0.00	5.33

ACCOUNTS RECEIVABLE ANALYSIS

Balance Due on June 2025 Bills	25,134.72	368
Credit Balances	-7,199.86	49
Debit Balances	32,334.58	319
Payments	-24,295.77	303
Adjustments	-295.17	6
Balance after Payments and Adj	543.78	50
Current	-5,168.79	29
30 to 60 Days Old	1,328.91	8
60 to 90 Days Old	612.70	2
Over 90 Days Old	3,770.96	11
Penalty Charges	1,141.18	64
Charges for Services	29,289.62	366
Balance Due	30,974.58	

Keith Dopson, New Business items, presented in my absence:

Item: Disposition of the two Scott air packs. MSWA does not need, as the chlorine has been disposed. Mount Sherman Fire Dept., MSFD, can use. Shall we donate them to MSFD? Notwithstanding any contra reasons, I make a motion to donate these two air packs to Mount Sherman Fire Department. If a motion is brought to vote, I vote YEA to dispose the packs to MSFD.

Item: MSFD board meeting time is 4th Monday, 6:00PM, needs board members. Chief Cameron is hoping to have greater area involvement by those served by the MSFD.

Item: MSFD Fundraiser coming July. MSWA might consider a similar event.

Item: Fire chief Cameron Cannon reports many frozen hydrants. Fire crews unable to obtain water, had to hunt functional water. These hydrants are MSWA property, not the FDs. It is MSWA responsibility to provide functional hydrants and ample water.

Item: Various branch valves stuck. One was found to require two individuals to open, and two to close back.

Booster station items:

Item: The pump building was found to be water-soaked and filthy. Pump 2 leaking like a sieve, pouring water onto the floor, soaking the rear building toe plate where water was running out. Regulator 2 pouring water onto the floor due to misplaced drain. Pump line #1 is disabled and shut off, reason unknown. The line #1 input valve is frozen. I expect Tom and I will be bringing that side back online, restoring the a) alternating functionality, b) the automatic level control. The electronics are in place, but turned off. A new drain hose for Line #1 regulator was obtained.

Item: Barbara and I installed a set of 3 new LED lights and a power cord.

Then using a shovel and metal dust pan, she removed the muck and mess. In sorting through the rat-gnawed insulation, mud, stew parts, and general mess, was found: Several thousand dollars worth of new, unused, previously paid-for, spare, regulator parts, eaten and destroyed by rats. Hundreds of dollars of electrical parts strewn about wet muddy floor, new in boxes. A pair of pump impeller stacks, one for each pump line, was found against an end wall, taken home, disassembled, cleaned, found to be perfectly fine and functional. Why was this equipment ever changed out? These two stacks, today, cost around \$2500+ each. Any hard parts (un-eaten items) were recovered, cleaned, washed, dis-

infected, etc, dried, and will be store for future need, in the booster staion building.

The electrical line to the pump equipment heater was found to be gnawed to the copper, hot (black) wire, copper exposed. Barbara wrapped that exposure with electrical tape.

Item: Rear wall of pump house breached with a 3' x 2' gnaw hole and other nearby holes. Side walls of pump house similarly breached, above unused end door, and beside antenna through-hole, gnawed by various rodents. No damage was found to antenna leadin cable (cellular modem antenna)

Item: Joda Duncan donated various pieces of corrugated sheet steel, as he had replaced his house roof, and conserved his old tin. Barbara and I, mainly Barbara, have covered holes in pump house, and will continue to armor the building, covered with Masonite, which is nothing more than pressed wood fibers, in no way suited to outdoor use against weather. As an aside, this board approved the use of this worthless material. Yes, it was much prior year members. The cost to armor these gnawed places was minimal, being some screws, some 3/4" x 3/4" angle sheet metal (suspended ceiling wall rail to block out where the Masonite was completely missing at the slab edge), and various other screws. There is more sheet metal on hand, and we plan on armoring the remainder of at least the bottom of the remaining, unarmored, walls, and the door headers and door sides, in other words, any place where a rodent can stand and gnaw. The entire building should have been steel from the beginning, or concrete block. At some point the steel doors will require replacement. But for now, they are not nearly to the state of ruin as the steel doors on Mount Sherman well house (basically ruined steel) or Well #2 house doors.

Item: The booster station control panel schematic is mastered. Every relay, switch, indicator, connection has been verified to the original design schematic, including a number of modifications made in later years (post-1982), including the modifications made to accomodate PlowTech remote control (internet, via cellular phone network). Similarly, the PlowTech control boxes are completely mastered, despite many items not included in the PlowTech-provided build cost sheets. For both the main control panel, and the PlowTech control boxes, all part numbers are known, listed, and some spares obtained, such as indicator bulbs, power supply modules, etc. In cases where software is built into the control (PlowTech), the software components (programs) have been obtained (source code), and any tools required to modify, update, or simply reload have been obtained, such that we can perform any such operations, not requiring PlowTech field calls. I am documenting all aspects of these components

and the three remote control boxes, such that practically anyone with even a small amount of computer knowledge will be able to step in and make any kind of repair, modification, or upgrade. In brief, the system consists of three stations, being the Shiloh tank level indicator equipment, the Sherman tank indicator equipment, and the Shiloh booster station dual line pump/regulator system. This system was originally designed for automatic operation, where the booster station could observe the level at Shiloh tank, and make a pump call to fill the tank. The call could be set to alternate between pumps 1 and 2, switching at end of each pump up cycle. The system can also be set for manual direct or remote activation. At the current time, only pump 2 is functional, and there is no automatic operation. The Sherman tank level is simply reported. All three stations report to a central data server, accessible via internet.

Item: Years of wasted dollars paid out on unused telephone line, found to be disconnected from any equipment. The Ritternet billing, I was informed, was terminated 5/30/2025.

Item: Tom and I will bring Pump 1 back online, possibly requiring a rebuild of any of the motor (bearings), pump misc. parts, regulator. The line consists of a motor, a pump, a regulator, all in series, and attendant gate valves. As mentioned, the input gate valve is frozen. We sprayed the stem with PB-Blaster penetrant, in hopes of freeing the stem, and possibly the valve and be moved with effort.

Item: Tom and I will flush the strainer, hopefully, a simple flush will suffice. This item should be flushed at least annually. It has probably not been opened since installation in 1988.

End of pump stations specific items

Item: Randy Washington, Washington Pump, who has done prior year repairs, provides quote to replace both booster station regulators, repair pump #2 leaking seals, and repair HCR regulator, total (cough) only \$22,985.47

We do not know if the regulators actually require rebuild or replace. #2 appears to working correctly. We have no idea about #1, as the line is OFF.

The HCR regulator repair cost \$165, at HCR, plus his travel and labor appears completely normal and reasonable.

Were I present, I would raise motion to have Randy come repair the HCR regulator and would vote YEA on such a motion.

As to the remainder of the quote, at this time, no decision may be made.

In Randy's visit (board-approved \$180 for field-service call), he explained to me how to rebuild the regulators, and pump, and further detailed maintenance on the pump motors. He also explained the simplicity of pump rebuild/repair, how to change the pump shaft seal, etc. The regulator kits may be obtained online, once we determine if they are actually required. As mentioned, the one regulator on line #2 appears to be working perfectly, despite the fact that it is covered with rust corrosion due to water having been sprayed over the area, FOR YEARS. I am confident that Tom and I can rebuild the pump, perform the motor maintenance, and do anything, if required, on the regulators, given repair parts kits.

Item: Appears none, NONE, of the water system has actually been maintained, as instructed by various equipment/parts manufacturers. All manufacturers specify frequency of general maintenance, such as exercising valves, lubricating hydrant stems, flushing screens or strainers, greasing pump motor bearings, and so on. This board should write up a list of maintenance items and have them actually performed.

Item: Chlorine bottles removed, recovery costs will be forwarded to Karen at PO Box. 6/5/2023, remaining chlorine bottles removed. Pickup statement provided to Tom, copy to Karen.

Item: Forms for reimbursement by FEMA are here, and provided to Karen. Tom was completing his cost info. Karen and board members need to complete the remainder of the forms.

General comment: It appears the MSWA has been fleeced for years by prior-year water operators. There are system-wide PRVs laying disassembled in various pits, with bypasses laid around the regulators. The regulator top portions appear to be missing from Well House #2. At least one motor is missing. Two regulators from the 1982 original system, later replaced, are missing. There were observation monitors claimed to have been placed that have not been located. There are found at various, odd places, meter boxes set in the ground, with nothing inside the boxes, no piping, meters, just air. There are buried gate valves that do nothing when opened or closed. There is a hand hydrant, 3' down in a hole. Why? Nobody's arm can reach it. Its mounted position made it impossible to operate the handle, even if one could reach it.

Item: One pump motor, #1, reported in prior year board meeting minutes as changed out (replaced), is MIA. As some of you may know, there are only 2 parts in an AC motor required to rebuild the motor, and that is the two bearings, costing about \$70 for BOTH. Today, that 7.5HP motor, new, costs about \$5000.

Item: Possibly Tom will have already reported this, but I mention:
For a duration after the last big storm, the PlowTech remote control (internet) that Tom uses to send water to Shiloh tank was non-functional. PlowTech thought that lightning strike had destroyed equipment. PlowTech sent a new cellular modem set to replace what was thought to be destroyed equipment. It turned out, after that had been shipped, that the failure was actually in the cellular network, that some Verizon devices had to be replaced. Expect a bill for the new equipment shipped by PlowTech. In my opinion, it is well worth having these parts on hand, for some future eventuality, rather than returning them, at this time.

Item: I purchased a steel locker cabinet for Shiloh booster station, in which to store the functional impeller stack pair, the various spare fuses, relays, switches, bulbs, pump or regulator repair parts, in a protected box, instead of strewn about the floor. Cost is about \$50, and with board approval I will ask for water reimbursement for this cabinet. Cabinet is a 2-door, 2 shelf unit, dimensions 27.5" wide, 13.75 deep, 31" high. Each shelf has 120lb capability. I plan on mounting this cabinet behind the main door or left of the equipment pallet, basically out of walk way.

----- END OF REPORT -----

WORK ORDER / INVOICE

WASHINGTON PUMP CO. INC.

"WE SELL THE BEST & FIX THE REST"

25 WASHINGTON DRIVE
BROCKWELL, AR 72517
870-258-7786 / 870-258-7798

CUSTOMERS ORDER NO.		DATE ORDERED
ORDER TAKEN BY		DATE PROMISED ☐ A.M. ☐ P.M.
BILL TO	PHONE	
ADDRESS	MECHANIC	
CITY	HELPER	
JOB NAME AND LOCATION		☐ DAY WORK
DESCRIPTION OF WORK		☐ CONTRACT
		☐ EXTRA

QUANT.	DESCRIPTION OF MATERIAL USED	PRICE	AMOUNT
2 - 3"	CLAUVAL 6-8 weeks out	9340.00	18680.00
1	CR8-16 SEAL kit		520.00
	BRASS PARTS Pres Reducing STATION		165.00
	TRIP + Labor, replace 2-clauval.		
	AT Low Gap - Repair leak AT		1980.00
	Horseshoe Valley		
			21345.00
			1387.42
	NEW Ten		213.45

3.5% TRANSACTION FEE WILL BE APPLIED WHEN PAYING WITH CREDIT OR DEBIT CARD.

All materials remain the property of Washington Pump Co., Inc. until payment is made in full. Service charges, interest and court costs will be added to this bill if not paid in full. Payment is due within 30 days. \$25 charge for checks returned NSF.

SIGNATURE	DATE COMPLETED	TOTAL
	/ /	22945.87