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ENGINEERING DIVISION

Engineering Department

Below is a list of Capital Projects and status updates for August 2024.

Well 42 Project

The contractor, Layne Christensen, mobilized to the site and resumed construction. Specifically, the downhole rehabilitation work was initiated. The contractor is schedule to complete the downhole rehabilitation in September 2024 and begin the civil site improvements.

Well 22 Rehabilitation

Staff continued to work with the contractor, Canyon Springs Enterprises, on reviewing and approving material submittals and responding to RFIs.

Water and Wastewater System Comprehensive Master Plan Updates

Staff and consultants continued progress on evaluating the future demands and system needs, as well as finalizing the master plans and capital improvement programs. Staff anticipates completing the plans and presenting them to the Board in the coming weeks.

AD-18 – GQPP Sewer Project Area "D3"

The design consultant, AECOM, completed the 90% design update. Staff is completing a plan check of the design package. Comments will sent back to the consultant to incorporate into the 100% design package.

AD-18 - GQPP Sewer Project Areas "A" & "G"

The Army Corps of Engineers design consultant, Genterra, is in the process of preparing the 95% design. The 95% design package is scheduled for completion in September 2024.

Well 34 Rehabilitation

The contractor, Legend Pump, completed all major components of construction. The contractor is working on the final punch list and startup of the well equipment and boosters.

Rancho Descanso Tract 38200 - Housing Development

The developer's contractor has completed the construction of the water and sewer system. Specifically, raising the manholes and water valves to finish grade and pouring concrete collars. The contractor completed the punch list of items. The water meters will be placed once the housing construction nears completion. MSWD's contract inspector, TKE Engineering, has been inspecting and verifying the work meets MSWD construction standards.

<u>Tropical Storm Hilary Waterline Replacement Projects at 13th Avenue, Thomas Avenue, and Mission Lakes Boulevard</u>

The contractor, Tri-Star Construction, completed construction of the Mission Lakes Boulevard waterline crossing and the new waterline is operational.



Skyborne Village II – Housing Development

The developer's contractor has completed all improvements and expects sign-off from the District following inspection of the final punch list items in September 2024.

Skyborne Village III – Housing Development

The developer's contractor is making progress with sewer main installation on North Star Lane, Sky Vista Drive, Inspiration Drive, and Mooncrest Drive and water main installation and progressing of Phase I (Rainbow Lane, South Parkwalk Lane, East Candle Tree Lane, and Sky Vista Drive). MSWD's contract inspector, MWH Constructors, has been inspecting and verifying the work meets MSWD construction standards.

PODS Storage

The developer's contractor completed construction of the mainline water and sewer system pipelines. The remaining utility appurtenances and related improvements will be completed in September 2024. MSWD's contract inspector, TKE Engineering, has been inspecting and verifying that work meets MSWD's construction standards.

Regional Water Reclamation Facility

The Project Team continued responding to RFIs and processing change orders and payment requests submitted by the contractor, JF Shea Construction.

Following completion of the Conveyance Line project, JF Shea Construction will be back on-site to complete the wastewater startup, testing, and commissioning.

The monitoring well contractor, Yellow Jacket Drilling, has mobilized to the site and has started work on the completion of the third required monitoring well. Completion is expected to be completed in September 2024. Thereafter, the closeout report regarding Waste Discharge Requirement Special Provision F.3. for RWRF Groundwater Monitoring will be submitted to the Regional Water Quality Control Board (RWQCB).

The Project Team continues to coordinate with the State Water Resources Control Board (SWRCB) on the SRF/Grant funding agreement and reimbursement requests. The State has notified MSWD that Disbursement Request No. 4 will be paid by mid-September 2024, ant that the Conveyance Line FBA is also expected to be approved in September 2024.

RWRF Conveyance Line

The Project Team continued responding to RFIs and processing change orders and payment requests submitted by the contractor, Downing Construction.

Staff continues to coordinate on resolving the SCE easement issue along Little Morongo Road south of 18th Avenue. MSWD has executed the final settlement offer and issued payment to SCE. MSWD is awaiting the fully executed agreement from SCE in early September 2024.

With the SCE easement process nearing completion, the contractor is tentatively scheduled to resume construction of the gravity sewer portion across the SCE transmission crossing in late September 2024.

Area M2 Sewer Collection System (AD-15)

Staff continues to monitor approval of the final bid package with the SWRCB. Staff plans to bid the project following the SWRCB's approval.

RWRF Roadway Design (19th Avenue, Little Morongo Road, and 20th Avenue)

The consultant continued progress on the 90% design. Staff expects to receive the 90% design package in September 2024 for plan check.

Water Resources Department

Below is a list of water resources related activities for August 2024.

Integrated Regional Water Management Planning

The Coachella Valley Regional Water Management Group (CVRWMG) met to discuss on-going grant funded projects and upcoming grant opportunities. The CVRWMG implements the Integrated Regional Water Management (IRWM) Plan for the Coachella Valley IRWM Region.

The CVRWMG continued to discuss the Urban Water Use Efficiency and Conservation Regulations and Chromium-6 Compliance.

Mission Creek Subbasin Sustainable Groundwater Management Act Compliance

The California Department of Water Resources (DWR) issued their approval for the 2022 Alternative Plan Update for the Mission Creek Subbasin. The Mission Creek Water Management Committee responded to DWR's comments on the 2022 Alternative Plan Update for the Mission Creek Subbasin. The Mission Creek Management Committee completed an RFP process for an on-call hydrogeologist to assist with SGMA compliance.

Salt and Nutrient Management Planning

Staff, as part of the Steering Committee, provided comments on both the draft Task 2 Technical Memorandum (TM) – Characterize Groundwater Quality and Task 4 TM – Technical Approach for Forecasting TDS/N in Groundwater reports. The consultant, West Yost, is in the process of completing the public draft reports.

Staff attended both the Technical Advisory Committee and Steering Committee meeting focused on discussing TM 2 and TM 4.



FINANCE DIVISION

Customer Service Department

New Forms - Installment Payment Plan Agreement

As part of our ongoing efforts to enhance customer service and streamline our processes, we are currently conducting a trial run of the Installment Payment Plan Form to evaluate the effectiveness and gather feedback. The feedback will focus on the form's usability, the clarity of instructions, and any challenges encountered during its use.

Benefits of the Installment Payment Plan Form include:

- Contractual Agreement/Payment Terms By having the payment plan form signed by the customer, we establish a formal contract and ensure there is no ambiguity regarding the agreed upon terms. It helps prevent misunderstandings and disputes, providing a solid foundation for managing payment expectations, including the amount, schedule, and duration of the payment plan.
- Document Accessibility Once signed, the form will be scanned into the customer's account, enabling customer service representatives to quickly retrieve and review the terms when addressing any customer inquiries or concerns.

<u>Customer Account Clean Up – Invalid Mailing Addresses</u>

We are initiating a comprehensive Customer Account Clean-Up project. This project focuses on reviewing and correcting invalid mailing addresses for our customers, which is critical for maintaining effective communication and bill delivery.

Responsibilities and Process

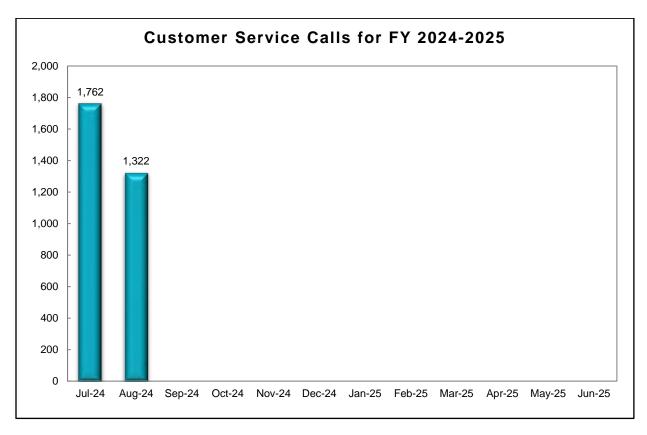
The clean-up process will utilize a file provided by our mailing vendor, InfoSend. This file includes a list of customer accounts with identified invalid or outdated mailing addresses. Customer service representatives will be tasked with:

- Reviewing the File Carefully examine the list of accounts to identify discrepancies and invalid addresses.
- Updating Records Correcting or updating the mailing addresses in our customer database based on the latest information available. This may involve reaching out to customers for confirmation or utilizing GeoViewer information. Many of the foreign addresses are being updated in our database to reflect a more accurate format, acceptable for the US Postal Service.
- Validating Changes Ensuring that all updates are accurate and reflect the most current information to avoid future issues.

The plan is to incorporate this as a monthly process to ensure invalid addresses are researched and corrected promptly.

<u>Call into the Customer Service Department</u>

The chart below represents the total incoming calls received by the staff in the Customer Service department for Fiscal Year 2024-2025.



Most calls received by the Customer Service department are related to payment plans, bill assistance information, demand/lien release requests, new property start/stop service, and account balance requests. The table below provides a summary of the number of calls by category received by the Customer Service staff.

Customer Request	Total for August 2024	Total for FY 2025
Water Waste	1	1
High Bill / Service Line Leak	3	10
No Water	7	13
Disconnections	76	186
Reconnections	60	135
Service Transfers	88	189
High / Low Pressure	3	13
Water Quality	3	3
Other / Miscellaneous	77	193

WaterSmart Portal

WaterSmart Analytics data provides a comprehensive overview of leaks detected and automated alerts sent to MSWD customers. All customers are encouraged to sign up in the WaterSmart Portal to access bills and leak alerts. The table below provides a summary of the number of customers who have registered in the WaterSmart Portal.

WaterSmart Portal	Total for August 2024	Overall Total
Registered Customer Accounts	141	7,746

Billing

During August 2024, Customer Service reviewed a total of 15,551 bills.

Bill Type	Total Bill Count for August 2024	Total Bill Amount for August 2024
Regular Bills	11,135	\$1,250,787.91
Delinquent Bills	4,224	\$1,232,217.72
Closing Bills	192	\$8,351.37
Delinquent Closing	-	-
Total	15,551	\$2,491,357.00

Delinquency Service Statistics

Staff continued to reach out to customers with delinquent accounts to provide information for assistance and repayment options to avoid disconnection. The table below summarizes the activities of Customer Service staff regarding delinquent accounts.

Delinquency Service	Total for August 2024
Auto-Dialer Calls	204
Door Hangers	31

Customer Bill Assistance

The District continues to facilitate bill assistance programs for the benefit of its customers. The United Way Customer Bill Assistance Program continues to be utilized by those customers who need assistance for one billing period annually, paying \$100 per approved customer. The table below summarizes the results of the customer bill assistance programs administered by the Customer Service staff.

Assistance Program	Total Assistance in August 2024	Total Assistance in FY 2025
United Way of the Desert	\$100.00	\$200.00

Installment Payment Plans

The District continues to assist customers with delinquent bills by facilitating installment payment for the benefit of its customers. The table below summarizes the results of the installment payment plans administered by the Customer Service staff.

Total Active Payment Plans	Remaining Balance to be Collected
164	\$89,481.19

Refunds

There was a total of 59 customer account refunds totaling \$4,233.11 resulting from closed accounts for the month of July 2024.

Account Type	Total Refund Count for August 2024	Total Refund Amount for August 2024
Customer Refunds	12	\$855.88
Construction Meter Refunds	3	\$1,860.41
Total	15	\$2,716.29

Liens

Customer Service identified 24 accounts that were 90 days past due requiring Lien filing. Likewise, 10 Release of Liens were issued after securing payment for outstanding balances on past due accounts.

Lien Type	Total Lien Count for August 2024
Lien Recordings	13
Lien Releases	13



Finance & Accounting Department

The Finance and Accounting Department continues to work with its vendors to complete the yearly and necessary tasks to meet State and Federal reporting requirements and the strategic goals established by the MSWD Board of Directors. Below are project highlights and summaries for August 2024.

Pavroll

Payroll did not have any significant items of notice for August 2024. Everything was processed as expected and with no issues.

Budget

Budget Transfers for August 2024, and FY 2025, totaled \$90,000, respectively:

ER APPROVAL
MACY
_

Finance

The Director of Finance continues to work with the General Manager from Monte Vista Water District through the CSDA mentorship program.

The Director of Finance continues to work with the outside business analyst on the grants and preparation of the Regional Grant reimbursement submittals.

The Director of Finance continues to work with accounting on new GASB pronouncements that affect the District in the current year.

The Director of Finance continues to help accounting with invoices, payroll, journal entry review, and approvals.

Current Work Priorities

The Accounting continues to support other departments as needed:

- Engineering
 - Reimbursable job was created to track all the expenses related to New Development projects, for:
 - Reflection Park.
 - Little Morongo/Mission Lakes Resurfacing Project.
 - 14201 Palm Drive, Sewer Lateral Installation.
- Operations
 - Accounting continues to support operations on reimbursable jobs that need to be billed for. These include primarily damage to District property where a police report was filed.
 - Reimbursable job was created to track all the expenses related to the following items:

- Project 37 Easement Damage to District Property.
- Cal OSHA Incident Review.
- Human Resources
 - Accounting continues to work with HR to update employee information related to new hires and CalPERS appointments.
 - Other work involved Boot Reimbursements, Direct Deposit Changes, and the Off Work Requests.
- Customer Service
 - Processing multiple customer refunds for amounts owed after the accounts were closed.

Cash

Total cash receipts for the month of August 2024 amounted to \$2,184,738, primarily from normal water and sewer customer account payments. Several new connections from Seefried Development Management Inc, and the Teeter County deposit for 2024.

Cash Disbursements for the month of August amounted to \$2,624,737 with the largest payments made to:

Entity	Amount
Net Payroll	\$416,485
Desert Water Agency	\$399,003
Southern California Edison	\$229,841
Tri-Star Contracting Inc.	\$145,035

Capital Improvement Program

The District maintains a 5-year Capital Improvement Program that includes water and sewer infrastructure, facilities, equipment, and fleet. A year-to-date summary of the District's Capital Improvement Program for Fiscal Year 2024-2025 can be found in Appendix A.



Innovation & Technology Department

The Innovation and Technology (IT) Department continues to work with staff and vendors to achieve technological enhancement and meet innovation goals established by the MSWD Board of Directors. Below are project highlights and summaries for August 2024.

Department Updates

- IT assisted Maintenance in the setup of new security cameras around the properties.
- IT has been working with vendors and staff in planning for future upgrades to the document management system.
- The IT department continues to assist Timmons Group on the setup of the new GIS infrastructure for the upcoming asset management and work order management system.
- IT continues to assist Wastewater and Engineering with technical needs for the Regional Plant.

Technology Improvements

- Enhanced file system auditing was configured on servers.
- WiFi improvements were made.
- Cybersecurity improvements continue to be made to improve District security.
- Desktop computers and laptop upgrades continue as needed.

On-Going Cyber Security Training

IT continues the monthly anti-phishing training scenarios with staff and Board members. Staff have been diligent in reporting suspicious emails or contacting the IT Manager for review of suspicious emails before acting.

Cyber Security News Roundup

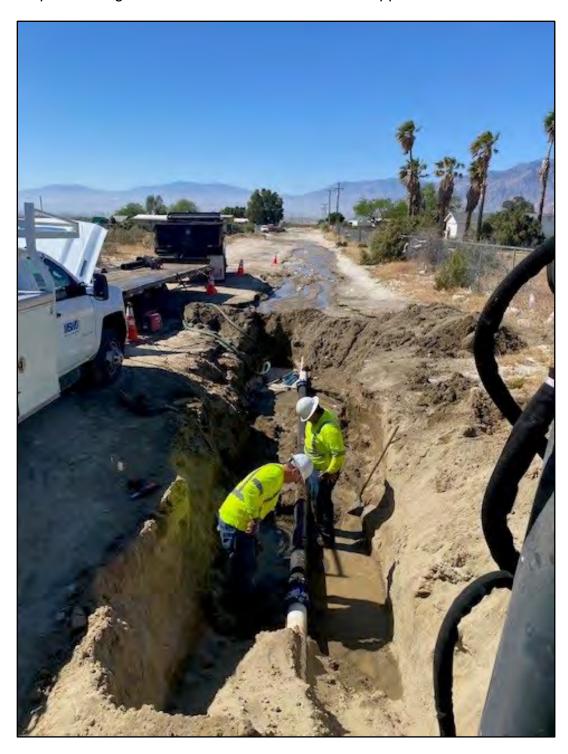
The IT Department tracks trends in cyber security to note new opportunities for security and new concerns to defend against. The news below is a brief selection intended for informational purposes and provides no insight to the District's cyber security controls.

- The Biden administration launched a program to bolster school cybersecurity with private sector support. Challenges: Despite efforts, cyber threats persist. Resource Limitations: Schools struggle with limited IT staff and funding. Ongoing Efforts: Continued outreach and support are crucial. (NextGov)
- U.S. intelligence agencies continue struggling to counter a Chinese government-backed hacking group. Despite efforts to dismantle the group, including direct interventions and takedown operations, the hackers continue to infiltrate critical U.S. infrastructure, posing significant challenges and risks of escalation with China. (NextGov)
- Experts highlight the importance of caution in cybersecurity for critical infrastructure sectors like water and energy. Experts emphasize the need to protect operational technology without causing disruptions. They highlight the risks of automatic updates and sensor latencies, and the importance of manual updates and monitoring for abnormal activities to ensure safety. (Government Technology)

 The US has introduced new tools to counteract encryption-breaking capabilities of quantum computing. These tools, developed by NIST, aim to secure data against future quantum threats, ensuring robust cybersecurity for sensitive information. (<u>Weforum</u>)

Intelesys IT Support

The District receives IT services and support through Intelesys. The Intelesys Monthly Client Report for August 2024 activities can be found in Appendix B.



Purchasing Department

Staff continues to source sanitization supplies to ensure wipes, hand sanitizer, and disinfectants are available to all District buildings and vehicles for the safety of the staff.

Price increases and supply chain issues continue to surface within our industry. Specifically, PVC pipe and fittings, ductile iron pipe and service brass fittings, restraints, hydrants, and valves, as well as many other products, are experiencing significant shortages that could lead to extended lead times. Along with these supply chain problems, pricing continues to escalate. These problems exist with both domestic and import materials. Staff will continue to monitor the situation and perform due diligence in getting all the material that is needed to maintain the water systems.

Total inventory purchases were \$31,564.93, and the total issued for use by field crews totaled \$34,623.93, for August 2024.



OPERATIONS & MAINTENANCE DIVISION

Construction & Maintenance Department

Water Line Locations

Staff completed approximately 367 water line location requests using iPads and the GeoViewer Mobile app to streamline and manage line locations.





Water System Repairs/Replacement

Staff continued to repair and replace components of the water distribution system keeping it in optimum working order and properly functioning without any interruption. Below is a summary of the repairs and replacements completed in August 2024.

- 13 water service lines were replaced with copper.
- 10 service line leaks were repaired.
- 10 mainline leaks were repaired.
- Three fire hydrants were repaired.





Water System Maintenance

Staff continued to implement preventative maintenance and inspection programs to keep the water distribution system in optimal working order and properly functioning without any interruption. Below is a summary of the maintenance completed in August 2024.

- 119 ground valves were exercised.
- 116 fire hydrants were flushed, maintained, and painted.
- Zero air-release valves were inspected and/or rebuilt. Annual air-release valve maintenance has been completed.
- Zero Cla-Val valves were repaired.
- Four blow-offs were flushed.





CMMS Workorder Program

A total of 35 work orders were processed in August 2024 using the CMMS program.

New Water Meter Service Installation

Staff installed 11 new water service lines in August 2024.

Fire Flow Testing

Staff continued performing field fire flow tests for the Engineering Department. Five fire flow tests were conducted in August 2024 for the Engineering Department.





Fleet & Facility Maintenance Department

Janitorial Services

The janitorial contractor, Premier Properties Preservation, continues to clean and disinfect all District buildings. Disinfection along with routine janitorial services are performed two times per week on Tuesday and Friday. Staff were notified as of August 30, 2024, that the contractor is changing out the cleaning staff and we are waiting for the background checks to be completed.

Building Maintenance

Staff completed the following building maintenance during the month of August 2024:

- Repaired an irrigation leak along the north fence line near the gas pumps at the Corporate Yard.
- Cleaned glass tabletop with assistance from Julio Martinez and Adrian Perea in the GM's office.
- AEDs were installed in the following locations: the Corporate Yard breakroom, Horton Plant North Building, Wright Plant main hallway, Accounting modular south wall, Annex Building front office area, and the Administration Building north hallway.
- Repaired five irrigation leaks at Wells 27 and 31.
- Patched holes in the roof of the Administration Building carport with tar sealant.
- Replaced water filters for the ice machines and water station at the Corporate Yard.
- Installed a 'No Deliveries' sign on Danny Friend's exterior office door.
- Inspected roof for signs of leakage and found no active leaks in the Administration Building.
- Installed a second Ring flood light camera on the south wall of the Corporate Yard shop.
- Removed the camera and patched the hole on the southwest corner of the Corporate Yard shop.
- Performed weed abatement in the parking area of the Corporate Yard.
- Mounted a temperature thermometer in the Annex Building and Corporate Yard breakroom.
- Repaired three leaks on the Well 28 irrigation lines.
- Installed a Ring camera and solar panel on the southeast corner of the Administration Building carport.
- Removed two lightbulbs in Amanda's office per request.
- Performed bi-weekly cleanup/blowing out of garage stalls at the Old Stores building.
- Repaired leaks on the irrigation lines at Well 25 and Two Bunch Reservoir.
- Cleaned up trash and debris outside the Corporate Yard front gate.

Standby Generator Monthly Maintenance Program

Monthly testing is conducted to ensure that all generators are in good working order and ready for use when needed. There were no issues with the generators this month.

Fleet Maintenance/Repairs

- Cleaned out the shavings and refilled the cutting oil from the threading machine at the Corporate Yard.
- Constructed three pintle hitch assemblies for use on District vehicles.
- Unit 410 had an oil change performed and a hole in the left tire patched.
- Unit 420 had a hole in the left tire patched.
- Unit 436 had both female hose ends replaced, and the gasoline tank was topped off twice at Well 28 with 43 and 57 gallons, respectively.
- Unit 389 had both exhaust manifolds and all the studs replaced by Palm Springs Motors.
- Unit 407 had its oil changed, cabin filter replaced, and tires rotated.
- Units 405 and 406 had the wiper blades replaced.
- Unit 433 had a left rear hub gasket replaced.
- Unit 435 had an oil change, front brakes, cabin filter, and windshield wipers replaced.
- Unit 414 valve machine had the battery replaced.
- Unit 418 had the battery replaced.
- Unit 427 had its oil changed, tires rotated, and cabin filter replaced.
- Unit 412 had its battery replaced under warranty and a set of spare keys made.
- Unit 369 had its oil changed and the fuel filter, fuel line, and four primary ripper teeth replaced.
- Unit 432 had its oil changed and the air filter and fuel filter replaced.
- Unit 117 had the spoil tank check valve remounted, tank inlet replaced, and a hydraulic leak examined and repaired.
- The Administration Building generator was topped off with 15 gallons of fuel and fuel treatment was added.



Field Services Department

WaterSmart / Neptune 360

Staff routinely reviews continuous and high usage on customer accounts and makes contact through the Customer Portal, phone, email, or in person, making them aware of potential issues. The following is the number of contacts made this month:

Contact Type	Total for August 2024	Total for FY 2025
Continuous Usage	101	188
High Usage (>Normal)	25	42
Reverse Flow	0	0
Total	126	230

AMI Gateway Maintenance

On August 26, 2024, Ferguson Waterworks efficiently executed the necessary repairs across multiple sites as identified by a recent audit. The Ferguson Waterworks technician ensured that all the necessary repairs were carried out promptly and successfully completed on the same day. All eight sites throughout MSWD are in working condition.

Well 25A – The antennas and cables were replaced as required.





Gateway Reservoir – A new Neptune 360 Gateways Data Collector was installed.





Overhill Reservoir – The antennas and cables were replaced as required.





Wastewater Collection Department

Sanitary Sewer Overflow

There was one Sanitary Sewer Overflow (SSO) in the collection system this month in the Project 37 easement east of Bubbling Wells Ranch. On August 2, 2024, at 7:57am, the District was informed of the SSO. At 10:21pm on the same day, the blockage was cleared, and the flow was restored. All debris/objects obstructing the mainline sewer which included a fire extinguisher, a tiki torch, two big wooden tree poles, and two football-sized rocks were removed from the area and disposed of appropriately. About 950 gallons of wastewater overflowed from a manhole which was caused by vandalism and reported to the Regional Water Quality Control Board.









Dos Palmas Lift Station

Operators conducted daily site visits to ensure proper pump operation, SCADA (Supervisory Control and Data Acquisition) system functionality, and site security.

Sewer Line Locations

Staff completed 365 sewer line location requests using iPads and the GeoViewer mobile application to streamline and manage line locations.

Sewer Line/Collections Maintenance

- Staff completed CCTV inspections totaling 317 feet in August 2024.
- Staff cleaned 1,637 feet of sewer mainline in August 2024.

Wastewater Treatment & Disposal Department

Plant Maintenance

Staff spent 545.5-man hours performing routine plant maintenance, equipment maintenance, and plant operations at the Horton and Desert Crest Wastewater Treatment Plants (WWTPs). Also, during this timeframe staff spent 116.7-man hours operating the sludge belt filter press, including filling and removing 18 trailers of sludge from the Horton and Desert Crest WWTPs.

Staff continued to perform routine maintenance removing rags from the headworks auger, aeration tanks, RAS pumps, grit pumps, etc.

Sampling and Laboratory

Staff collected 56 samples and spent 112-man hours performing laboratory duties and analysis for process control and regulatory reporting purposes. Both plants are producing an effluent that meets the District's permit discharge requirements.

Staff continue to sample from the pond lysimeters in Ponds 1, 6, and 8 for the nitrogen study. The objective is to determine whether the total nitrogen is being reduced as it percolates through the sand.





Weekly Wastewater Training

The training courses aim to provide all operators with consistent knowledge and a better understanding of processes, including operating equipment more proficiently. This training helps keep operators safe while completing maintenance. A summary of this month's training includes:

- Overtime Response Form
- Electricity and Water Safety
- Afterhours Trespassing

Nancy Wright RWRF

Staff continue to visit the site to prepare the plant for startup and the ribbon cutting ceremony.

Pond Maintenance

Ponds 1, 4, 6, and 8 were cleaned and rehabilitated during August 2024. Ponds 1 and 6 were cleaned and rehabilitated twice. With the warm temperatures and high winds, staff continue seeing algae blooms in the ponds causing issues for percolation. Staff will be keeping the ponds online for no more than 2 weeks at a time to try and prevent algae from coating the bottom of the ponds.





Wastewater Report

Through continued development in the Desert Hot Springs area, and at the request of new consumers, sanitary services are always being added to the collection system. Below is a summary of new sanitary service connections by month.

New Sanitary Service Connections to Collection System							
Fiscal Year	2024/25	2023/24	2022/23	2021/22	2020/21		
July	9	4	4	18	8		
August	7	12	26	20	4		
September		17	20	20	5		
October		3	13	36	9		
November		7	8	29	50		
December		21	8	12	9		
January		2	35	14	21		
February		1	4	7	23		
March		1	24	17	48		
April		7	16	7	18		
May		8	9	16	17		
June		0	4	2	21		
Total	16	83	171	198	233		

Additional sanitary service connection information is provided in Appendix C.

The following table shows the average daily flow and peak daily flow for the Horton WWTP, Desert Crest WWTP, and Wright RWRF.

Wastewater Flow (MGD)							
Fiscal Year 2024/25	Horton WWTP		Desert Cr	est WWTP	Wright RWRF		
	Average	Peak	Average	Peak	Average	Peak	
	Daily	24-Hour	Daily	24-Hour	Daily	24-Hour	
	Flow	Flow	Flow	Flow	Flow	Flow	
July	2.065945	2.184078	0.039738	0.046230	0.000000	0.000000	
August	2.132868	2.253870	0.045258	0.063150	0.000000	0.000000	
September							
October							
November							
December							
January							
February							
March							
April							
May							
June							

Additional wastewater flow information is provided in Appendix C.

Water Production Department

Water Pumped/Produced

During the month of August 2024, the District's three public water systems produced the following volume of water:

- MSWD (CA3310008) 790.25 Acre Feet (257.51 MG)
- West Palm Springs Village (CA3310078) 6.28 Acre Feet (2.05 MG)
- Palm Springs Crest (CA3310081) 9.66 Acre Feet (3.15 MG)

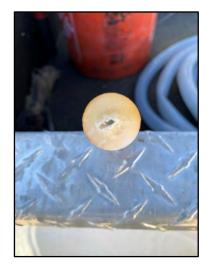
Water Sampling/Testing

- Bacteriological Sampling Staff collected 50 routine samples in the MSWD system, four routine samples in the ID-E area which includes the West Palm Springs Village (WPSV) and Palm Springs Crest (PSC) systems, and four well samples in ID-E.
- Staff collected 16 general physical samples in the MSWD system and two general physical samples in ID-E.
- Well 26A Uranium Treatment (IXP) Sampling The monthly uranium sampling was completed on August 5, 2024.
- Monthly Reporting The District's Monthly Coliform Monitoring Report for August 2024 for all three water systems was sent to the SWRCB on August 30, 2024.
- Chromium-6 Sampling Staff will continue to collect monthly Chromium-6 sampling until otherwise instructed.

Chlorination System Updates

- Chlorination Pumps Staff conducted routine maintenance and inspections on all chlorine pumps and related equipment at well sites. Staff made necessary adjustments, repairing and/or rebuilding to ensure proper operation. Most chlorinator pumps continue to function properly, with only typical preventative maintenance required (i.e., repair of cracked chlorination suction/feed tubing).
- Chlorinator Pump Cleaning Staff began cleaning all chlorinators two times per month with a vinegar-based solution to reduce chlorinator issues. All the chlorine pumps were cleaned twice during the month of August 2024. Below are a couple of photos of clogged chlorine injection quills that this on-going cleaning helps to prevent.





- Sodium Hypochlorite (Chlorine) Usage During the month of August 2024, a total
 of 2,498 gallons of chlorine (12.5% solution strength) was used to disinfect the
 distribution system and our production facilities. (Reflects usage in the MSWD and
 ID-E water systems.)
- Chlorine Residuals at Production Well Sites In August 2024, the Water Production staff checked and documented the chlorine residuals at all wells in use 254 times. The average chlorine residual of these readings was 0.92 ppm. (This data reflects the MSWD and ID-E water systems.)
- Distribution System Chlorine Residuals During the month of August 2024, the Water Production staff checked and documented the chlorine residuals throughout the distribution system a total of 81 times. The average chlorine residual of these readings is 0.76 ppm. (This data reflects the MSWD and ID-E water systems.)

Well Soundings

Staff continued to sound the groundwater levels for 13 production wells and nine monitoring wells. Staff aim to complete these by the 15th of each month. Note: Well 34 is still off-line and staff are unable to collect the sounding data for this month. Completion of Well 34 is expected in September 2024.

Water Production Facility Updates

Staff oversees all water production sites, making necessary adjustments. They conduct monthly overflow maintenance as needed by climbing reservoirs. Staff also inspects reservoir roofs using a drone.

- Gateway Fire Pump Monthly Testing Staff performed the monthly fire pump testing on August 26, 2024. All systems functioned properly. Water loss data was captured and entered onto our water loss tracking worksheet.
- Portable Generator Usage There was an electrical outage at the Overhill and Gateway booster stations on August 15, 2024, due to a wildfire near Highway 62.
 Generators were deployed to ensure continued water production.



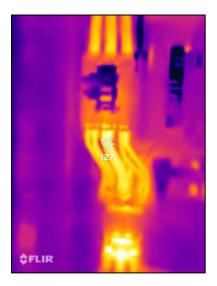


 Low Northridge Reservoir – The new electronically-controlled reservoir level control valve was installed on August 20, 2024, by the Water Production staff with the help of Construction & Maintenance. This valve is now operating correctly allowing for greater control, monitoring, and tank turnover.

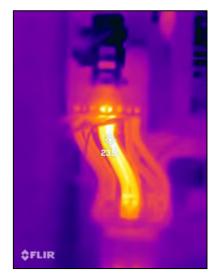




 Well 22 Electrical – Staff experienced a few electrical circuit trips at Well 22 in August 2024. Upon further investigation, the wire were not properly torqued, thus creating an excessive heat issue on one of the electrical phases (B-Phase). All wires were re-torqued to proper specifications and the load/heat is now evenly distributed. The random electrical circuit trips have ceased, and the well/motor is operating properly.







• Well 34 Rehabilitation – The contractor, Legend Pump, has completed much of this project. The well was operational this month and the Water Production staff started the flushing of the well to prepare it for its final disinfection. Once we have passing results from the BacT sampling, the Water Production staff will proceed with the reservoir cleaning and disinfection. We project this to be completed and the well to be operational by the end of September 2024. The photo below is the on-site pond that is being used to flush the well.



 Well 25 Header Leak – Water Production staff is working with Construction & Maintenance to complete a header modification/repair to eliminate a recurring lead at Well 25. We anticipate this to be completed in mid-September 2024.



Well 33 Solar Site

Staff continues to monitor the performance of the solar system. However, MSWD is still working with Kenwood Energy to review past maintenance reports and the current condition of the facility. They are also helping prepare an RFP for an O&M service contract. Kenwood Energy has reached out to Total Energies requesting maintenance data and repair log.

Water Report

Through continued development in the Desert Hot Springs area and at the request of new customers, water services are always being added. Below is a summary of new water services added each month.

New Service Connections to the Water System							
Fiscal Year	2024/25	2023/24	2022/23	2021/22	2020/21		
July	9	5	6	18	7		
August	14	14	28	19	6		
September		19	22	23	18		
October		4	16	33	13		
November		9	10	27	10		
December		5	9	9	2		
January		5	26	14	15		
February		3	14	8	13		
March		6	29	19	16		
April		11	24	6	11		
May		9	16	19	15		
June		3	5	1	24		
Total	23	93	205	196	150		

Additional water service connection information is provided in Appendix C.

As expected, the new water services increase the amount of water needed to be pumped; however, the weather and water conservation continue to be the primary factor in MSWD water production. The following table summarizes the MSWD water production by month.

Monthly Water Production (AF)							
	FY 2024/25	Variance from Prior Year		FY 2023/24	FY 2022/23	FY 2021/22	FY 2020/21
	2024/25	AF	%	2023/24	2022/23	2021/22	2020/21
July	939.07	149.08	18.87	751.79	796.57	857.77	853.23
August	818.63	80.89	10.96	850.19	839.93	885.31	795.18
September				716.03	738.65	784.80	757.08
October				691.98	665.18	755.84	709.39
November				599.39	679.85	690.13	619.87
December				554.27	565.48	588.32	537.23
January				530.39	580.28	537.96	553.20
February				490.41	527.34	495.61	520.85
March				500.37	601.44	625.80	557.73
April				552.34	624.07	649.34	573.02
May				726.25	745.36	723.62	698.99
June				682.09	730.02	761.63	806.02
Total	1,757.70	229.97	15.05	7,645.50	8,094.17	8,356.13	7,981.79

Additional water production information is provided in Appendix C.

PUBLIC AFFAIRS

Past & Upcoming Sponsorships / Events

CASA Annual Conference: July 31 - August 2, 2024



General Manager Brian Macy, Board President Ivan Sewell, Director Amber Duff, and Director Russel Martin attended the California Association of Sanitation Agencies Annual Conference. Topics included pending legislation impacting wastewater providers and innovation/trends in the wastewater field.

Desert Water Agency Board Meeting: August 6, 2024

General Manager Brian Macy and Assistant General Manager Marion Champion presented at the Desert Water Agency (DWA) monthly board meeting, providing an update on the accomplishments of the District's Groundwater Quality Protection Program. The presentation was welcomed by the DWA Board, which pledged its future support in this area.



ACWA Region 9 Event: August 13, 2024

Directors Russ Martin, Ted Mayrhofen, and General Manager Brian Macy attended the ACWA Region 9 event, which addressed pressing workforce challenges of the water industry. Tomorrow's Talent Founder Dr. Dale Marsden offered a keynote titled,



"Innovating the Water Workforce: What if we could build an intergenerational talent pipeline for the next 100 years?" Following the keynote, attendees were broken into roundtable groups to discuss specific tactics each agency is undertaking to ease workforce issues.

ACWA Live Webinar: August 20, 2024

MSWD staff attended a joint ACWA webinar in partnership with CalWEP and the League of California Cities that walked through the State Water Resources Control Board's recently adopted Making Conservation a California Way of Life Regulation. Under the new regulation, urban retail water suppliers must meet an urban water use objective, performance measures, and new reporting requirements. This webinar is part one of a two-part series that provides a higher-level overview of the regulation aimed at general

managers, city managers, executive staff, and elected officials. Part two of the webinar series will be held this fall, focusing on implementation.



DVBA Bowling & Networking Event: August 28, 2024



Team MSWD joined others in the developer community for a bowling competition and networking event at Fantasy Springs in Indio. While the MSWD team didn't take home the top prize this month, they did represent the District well.

<u>Urban Water Institute Annual Conference: August 21 – 23, 2024</u>

Staff and Directors attended the Urban Water Institute Annual Conference. They heard from leading water experts on today's most pressing water management issues, including the Colorado River, workforce development, infrastructure financing, and additional issues facing the nation's water providers. The event concluded with an informative case study on the Flint, Michigan, water system and how that incident has had a lasting impression on public trust.



CSDA Annual Conference: September 9 – 12, 2024



Board and staff will attend the California Special Districts Association Annual Conference featuring keynote speakers Mike Rayburn and Dr. Elizabeth Lombardo, who will provide tips and guidance to improve your mindset and provide better organizational leadership.

MSWD Blood Drive: September 11, 2024

Mission Springs Water District is partnering with LifeStream Blood Bank to host a particular blood drive, honoring the tragic events that occurred on 9/11 with a meaningful act of kindness. These events are successful, with MSWD employees and community members signing up to give. MSWD will host another donation opportunity on November 13, 2024.



GCVCC Valley Mayors & Tribal Chairpersons Luncheon: September 13, 2024



Staff and members of the Board will attend the annual GCVCC All Valley Mayors & Tribal Chairpersons Luncheon, which will address a range of topics crucial to our thriving business community. Engaging discussions will encompass vital subjects such as tax policy, emerging industries, and business regulations.

Desert Health Care - Environmental Health Summit: September 20 - 21, 2024

Assistant General Manager Marion Champion will participate in a utility panel during the two-day summit presented by the Desert Healthcare District and Foundation. The summit includes a variety of panels, keynote speakers, and discussions on environmental health issues and public health impacts.



Water Talk: September 25, 2024



As the District promotes Emergency Preparedness Month, this month's Water Talk will feature speaker Jennifer Ramirez, the Emergency Services Coordinator from the County of Riverside Emergency Management Department. She will share best practices and essential preparation tips.

Nancy Wright Regional Wastewater Reclamation Facility Ribbon Cutting: September 27, 2024

Join us in celebrating this vital project, advancing MSWD's work as a Groundwater Guardian and protecting water supplies for generations to come. The Nancy Wright Regional Water Reclamation Facility will treat an additional 1.5 million gallons of wastewater per day. The expanded capacity will allow more homes currently using a septic tank system to connect to the treatment system. The facility will also support the addition of tertiary treatment in the future, providing recycled water to enhance water conservation efforts.



If any other events occur throughout the month, they will be communicated either from the Public Affairs team or Dori Petee.

Youth & Education Programs

Desert Hot Springs High School REAL Academy Fall MSWD Internship Interviews

In partnership with the Desert Hot Springs High School REAL Academy, MSWD interviewed students for the Fall 2024 internship program. Through this effort, students learned how to submit an online application, prepare a resume, and participate in a panel interview, which is common for public organizations.

Starting mid-September 2024, four of the 12 students interviewed will work in our Accounting, Customer Service, Water Production, and Wastewater departments. These students will gain valuable experience and knowledge about the functions of a water district and hopefully develop a spark to work toward a career in water.





2025 Calendar Contest

MSWD has once again launched its annual calendar drawing contest – calling for student artwork focused on conservation & groundwater protection. The contest is taking place now through October 2, 2024. Open to all K-12 students at schools within the MSWD service area, each student may submit one drawing that should focus on one message. Twelve winners will have their water conservation or groundwater protection drawings published in the District's 2025 community calendar and will be given a gift card.

MSWD has employed a multifaceted approach to promoting the competition. An article is featured in El Informador, the front page of the Uken Report, and ads across Google and social media platforms such as Facebook and Instagram, all inviting local students to participate. Emails have also been sent directly to parents and all schools within the District boundaries, as well as the Desert Hot Springs Recreation Center, inviting them to have their students participate.



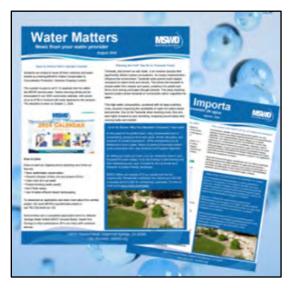
Mission Creek Tours

MSWD is once again proud to partner with the Wildlands Conservancy to provide school tours of the Mission Creek preserve, highlighting groundwater protection and groundwater sources in our subbasin.

Schools within the MSWD service area can qualify for FREE bus transportation to and from the preserve courtesy of MSWD. For more information, please get in touch with MSWD at publicaffairs@mswd.org.

Public & Media Outreach

Customer Newsletter

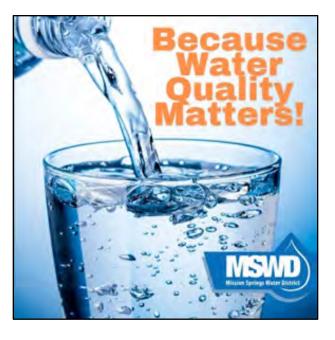




Our August Water Matters newsletter features information about MSWD's 2025 Student Calendar Contest, Say No to Tamarisk Trees, and Let it Go Brown, Why You Shouldn't Overseed. A copy of the newsletter is included in Appendix E.

August is Water Quality Month

August is dedicated to raising awareness about the importance of clean water and protecting our precious water resources. The United Nations and the Environmental Protection Agency (EPA) declared August as National Water Quality Month in 2005. MSWD recently added water quality information to its website and continues to promote water education awareness whenever possible.



Legislative Update

Federal: Plumbing Repair and Efficiency Assistance Program

As our water and sewer systems continue to age, the costs of maintaining and replacing these essential systems are expected to increase, putting more upward pressure on water and sewer bills. The Alliance for Water Efficiency believes the federal government has a unique opportunity to help make water affordable for more low-income households. MSWD is joining a coalition of water providers to promote the creation of this program. Additional Federal updates are available in Appendix D.

State: Several Key Bills Advance to the Governor's Desk for Signature

SB 1072 (Padilla) Local government: Proposition 218: remedies – This bill would correct an imbalance in the Proposition 218 framework wherein a litigant or class of litigants, upon demonstrating that imposed rates were excessive relative to the actual cost of service, become entitled to a refund that exceeds the funds available to the agency as a result of collecting Proposition 218-limited revenues. Under this bill, the excess revenue would be used only to credit the amount of the fee or charge attributable to the violation against the amount of the revenues required to provide the property-related service unless a refund is explicitly provided for by statute. This bill was sent to the Governor for signature on August 29, 2024.

AB 1827 (Papan) Local government: fees and charges: water: higher consumptive water parcels – This bill would permit the inclusion of the incrementally higher costs of water service due to the higher water usage demand of parcels, the maximum potential water use, projected peak water usage, or any combination of those factors in the fees or charges for property-related water service. The bill would declare its provisions to be declaratory of existing law. This bill was sent to the Governor for signature on August 27, 2024.

AB 2257 (Wilson) Local government: property-related water and sewer fees and assessments: remedies – This bill would reduce agencies' exposure to adverse judicial intervention by requiring a potential litigant to participate in the Proposition 218 rate-setting process provided the agency abides by specified procedures established by this bill. A person would be prohibited from bringing a judicial action or proceeding alleging noncompliance with Proposition 218's provisions unless that person had, in a timely manner, as part of the original Proposition 218 rate-setting process, submitted to the local agency a written objection to that fee or assessment that specifies the grounds for alleging noncompliance. Should this occur, a court would nonetheless be limited in its review to the record of proceedings before the local agency for that fee or assessment, which would include that written objection, among other items. Limited exceptions exist for the admission of additional evidence outside the record of proceedings before the local agency. This bill was sent to the Governor for signature on August 27, 2024.

Climate Resilience Bond on the November Ballot – The Legislature passed SB 867 (Allen), a \$10 billion climate resilience bond on July 3, 2024. Signed into law, this measure will appear on the November 5, 2024, ballot as Proposition 4. It proposes \$2.91 billion in funding for nine of the 10 water-related categories, including significant funding for safe drinking water and dam safety projects. At the same time, the level of funding for the 10

categories is less than one-third of the bond, and funding levels are very low for some categories that are fundamental to water management.

MSWD Digital Advertising

For the month of August 2024, the District featured three Google and Facebook/Instagram ads promoting various MSWD programs. The Google campaign had substantial gains, garnering 413.91 impressions, an increase of almost 66,000 from last month, and 2,591 link clicks, an increase of 728 from last month. Our Facebook ads also had substantial gains, garnering more than 324,557 impressions and 434 link clicks. A full report is included in Appendix E.



Social Media

A copy of the August 2024 social media report can be found in Appendix E. This report highlights activities and posts on the District's social media platforms. Some of our most engaging posts included the DHS REAL Academy Interns, Worker Wednesday "It takes a Team", and the National Backflow Day posts. The most shared posts were "We Are Hiring", Turf Rebates, Protect Our Water, and Backflow Theft Notice. The posts with the highest reach were the Educator Tours, Worker Wednesday "It takes a Team", and Protect Our Water, Backflow Theft Notice. We had notable gains on Instagram this month with 18 new followers, an increase of 297.1% in impressions, 307.9% reach, and a 154% increase in views.



CV Water Counts

In August 2024, digital marketing efforts led to 296K display ad impressions, 15,282 search ad impressions, and 82,185 video impressions on Google. The website attracted 3,989 users and 5,251 sessions, with the "Conservation Tips" page being the most visited at 4.6K views. Plant of the Month also, perhaps well on an ongoing basis. Social media engagement was solid, with Facebook ads reaching 75,253 impressions and Instagram posts garnering 46,916 impressions, showing strong community interest in water-saving tips.



Rebates & Conservation

The Public Affairs team continued to promote rebates and conservation throughout our service territory during August 2024.

Rebate Type	Total Rebates for August 2024	Total Rebates for August 2024
Toilet	2	\$200.00
Turf	0	\$0.00
Clothes Washer	0	\$0.00
Smart Controller	3	\$528.44
Conservation Kit	1	-

Bottled Water Tracking Report

Date Supplied	Requested By	Event or Purpose	Cases Requested
08/01/2024	Living World LTD	Back to School Events @ DHS Campus	10
08/06/2024	DHS PD	Traffic Accidents, Crime Scenes, and Community Events	5
08/08/2024	Rashad Tarantino	Senior Center	1
		Total	16

GENERAL MANAGER'S REPORT SEPTEMBER 2024
ADDENDIY A Finance & Accounting Information
APPENDIX A – Finance & Accounting Information

MISSION SPRINGS WATER DISTRICT CAPITAL IMPROVEMENT PROJECTS - ONGOING JULY 31, 2024

		BEG BAL	YEAR TO DATE	2024	FY 2024 BUDGET	TOTAL	ADOPTED	BALANCE	DEPARTMENT
JOBNO	PROJECT TITLE	07-01-2024	07-31-24	BUDGET		COST	BUDGET		RESPONSIBLE
11147	WELL #42 (NEAR TO EXISTING WELL # 22)	3,208,709.01	5,320.27	0.00	-5,320.27	3,214,029.28	4,973,000.00	1,758,970.72	ENGINEERING
11424	REGIONAL WASTEWATER TREATMENT PLANT	51,387,547.85	15,767.44	0.00	-15,767.44	51,403,315.29	53,049,300.00	1,645,984.71	ENGINEERING
	AREA M-2 (AD #15)	709,954.24	113.65	0.00	-113.65	710,067.89	11,450,000.00	10,739,932.11	ENGINEERING
11426	CONVEYANCE LINE FROM LS TO RWWTP	7,078,128.60		0.00	-5,724.72	7,083,853.32	8,300,000.00		ENGINEERING
	CHROMIUM 6 COMPLIANCE STUDY	64,726.19		0.00	0.00	64,726.19	200,000.00		ENGINEERING
	HWWTP INFL. PUMP STATION ODOR CONTROL	647,969.84		0.00	0.00	647,969.84			ENGINEERING
11566	DESIGN & ENGINEERING AREAS H & I	336,320.57	0.00	0.00	0.00	336,320.57	460,000.00		ENGINEERING
	VISTA RESERVOIR NO. 2	127,027.61		0.00		127,027.61		/	ENGINEERING
	WELL REHABILITATION PROGRAM - WELL 22	609,264.22		0.00		609,864.19			PRODUCTION
11618	DESIGN & ENGINEERING FOR AREAS A & G	573,106.23		0.00	-44.79	573,151.02			ENGINEERING
	ADMIN BUILDING	1,853,431.73		0.00	-60,245.25	1,913,676.98			ADMINISTRATION
	SEWER SYSTEM COLLECTIONS	561,007.76		0.00	0.00	561,007.76			ENGINEERING
	EMERGENCY BACKUP GENERATOR WELL 27/31	21,859.56		0.00	0.00	21,859.56			ENGINEERING
	EMERGENCY BACKUP GENERATOR WELL 32	21,767.00	0.00	0.00	0.00	21,767.00			ENGINEERING
11668	EMERGENCY BACKUP GENERATOR WELL 37	21,803.56		0.00	0.00	21,803.56	300,331.00	278,527.44	ENGINEERING
11693	GQPP AREA D3-1 SEWER DESIGN	10,126.62	4,355.02	0.00	-4,355.02	14,481.64	156,000.00	141,518.36	ENGINEERING
11716	PORTABLE BOOSTER/TRANSFER PUMP	148,226.35	0.00	0.00	0.00	148,226.35	180,000.00	31,773.65	PRODUCTION
11717	TRAILER MOUNTED PORTABLE GENERATORS	487,220.74	0.00	0.00	0.00	487,220.74	537,375.00		CONSTRUCTION & MAINT.
11720	WELL REHAB PROGRAM DESIGN - 2022 FY	68,918.31	0.00	0.00	0.00	68,918.31	120,000.00	51,081.69	PRODUCTION
11741	35C WELL REHABILITATION	28,729.59	72.24	0.00	-72.24	28,801.83	2,700,000.00	2,671,198.17	ENGINEERING
11742	34C WELL REHABILITATION	624,315.45	2,086.89	0.00	-2,086.89	626,402.34	744,000.00	117,597.66	ENGINEERING
	INSTALL 18-INCH INTERTIE LINE	3,174.77	222.62	0.00	-222.62	3,397.39			ENGINEERING
	19TH-20TH AVES & LITTLE MORONGO ROADWAY PROJECT	120,229.09		0.00	0.00	120,229.09			ENGINEERING
	ENERGY CONSERVATION AND EFFICIENCY SVCS PLAN	63,160.06		0.00	-16,129.95	79,290.01			ADMINISTRATION
	2024 - NEW METERS 3/4" - 2"	308,086.20		0.00	-5,614.62	313,700.82	350,000.00		FIELD SERVICES
11809	13TH AVE DAMAGE: TSTORM HILARY	177,490.86		0.00	-3,956.55	181,447.41	200,000.00		ENGINEERING
11810	THOMAS DR DAMAGE: TSTORM HILARY	33,158.02	7,896.85	0.00	-7,896.85	41,054.87	250,000.00	208,945.13	ENGINEERING
11811	INDIAN CANYON DAMAGE: TSTORM HILARY	17,740.48	0.00	0.00	0.00	17,740.48	230,000.00	212,259.52	ENGINEERING
11813	MISSION LAKES DAMAGE: TSTORM HILARY	32,546.29	3,017.21	0.00	-3,017.21	35,563.50	525,000.00	489,436.50	ENGINEERING
11837	GIS ESRI - SBITA	47,976.75	23,461.03	0.00	-23,461.03	71,437.78	140,000.00	68,562.22	FIELD SERVICES
11838	GIS CITYWORKS - SBITA	0.00	35,682.22	0.00	-35,682.22	35,682.22	270,000.00	234,317.78	FINANCE
TOTAL		69,393,723.55	190,311.29	0.00	-190,311.29	69,584,034.84	126,320,766.00	56,736,731.16	3
		,	,		, -	, , ,			
31 records	isted								

MISSION SPRINGS WATER DISTRICT CAPITAL IMPROVEMENT PROJECTS - PAUSED JULY 31, 2024

		BEG BAL	YEAR TO DATE	2024	FY 2024 BUDGET	TOTAL	ADOPTED	BALANCE	DEPARTMENT
JOBNO	PROJECT TITLE	07-01-2024	07-31-24	BUDGET	TO ACTUAL	COST	BUDGET	OF BUDGET	RESPONSIBLE
11087	HORTON WWTP EXPANSION #5	152,615.52	0.00	0.00	0.00	152,615.52	13,404,000.00	13,251,384.48	ENGINEERING
11159	1530 ZONE REDBUD TANK #2 LAND AND CONSTR	70,708.46	0.00	0.00	0.00	70,708.46	80,000.00	9,291.54	ENGINEERING
11205	I-10 & INDIAN SEWER COLLECTION SYSTEM	594,668.44	0.00	0.00		594,668.44	652,000.00	57,331.56	ENGINEERING
11472	AREA J-2	293,853.72	0.00	0.00	0.00	293,853.72	300,000.00	6,146.28	ENGINEERING
	HWWTP ASU DEMOLITION	45,077.20	0.00	0.00		45,077.20	167,275.00	,	ENGINEERING
11557	HWWTP PERCOLATION PONDS (2)	350,213.58	0.00	0.00	0.00	350,213.58	380,000.00	29,786.42	WASTEWATER
	BLOCK WALL AT CORP YARD & WASTEWATER FACILITY	1,451.86	0.00	0.00	0.00	1,451.86	155,000.00	/	ENGINEERING
	BLOCK WALL/FENCE AT TERRACE RESERVOIR	25,947.91	0.00	0.00		25,947.91	226,288.00		ENGINEERING
11600	BOOSTER PUMP REHAB PROGRAM	119,375.93	0.00	0.00	0.00	119,375.93	150,000.00		PRODUCTION
	MODULAR ENCL FOR CHLORINE EQUIP AT WELL SITES	88,417.25	0.00	0.00	0.00	88,417.25	124,180.00		PRODUCTION
11604	PAVEMENT REPAIRS - CORP YARD	43,757.39	0.00	0.00		43,757.39	345,575.00		ENGINEERING
11607	TERRACE RESERVOIR NO. 1	30,667.76	0.00	0.00	0.00	30,667.76	2,754,343.00	2,723,675.24	ENGINEERING
	TERRACE RESERVOIR NO. 2	32,374.80	0.00	0.00		32,374.80	2,814,461.00		ENGINEERING
11609	TERRACE RESERVOIR NO. 3	30,882.54	0.00	0.00	0.00	30,882.54	2,361,363.00		ENGINEERING
11613	HWWTP ABOVE GROUND PIPING & APPURTENANCE REHAB	343.68	0.00	0.00	0.00	343.68	150,000.00		ENGINEERING
11617	HWWTP SCADA UPGRADES	40,080.36	0.00	0.00	0.00	40,080.36	129,008.00	88,927.64	WASTEWATER
11622	2020 WATER CIP PIPELINE REPLACEMENT	275,188.54	0.00	0.00		275,188.54	2,264,975.00		ENGINEERING
11665	WELL AND RESERVOIR SITES SECURITY CAMERAS	2,366.86	0.00	0.00	0.00	2,366.86	225,075.00		PRODUCTION
11689	FILTRATION FOR HWWTP	108,952.07	0.00	0.00	0.00	108,952.07	1,500,000.00	1,391,047.93	ENGINEERING
11691	MUNICODE WEBSITE	9,021.78	0.00	0.00	0.00	9,021.78	31,000.00	21,978.22	ADMINISTRATION
	MUNICODE AGENDA	7,214.25	0.00	0.00	0.00	7,214.25	20,000.00		ADMINISTRATION
11733	ADMINISTRATION OFFICE REPAIRS DRYWL/PAINT	35,339.27	0.00	0.00	0.00	35,339.27	135,000.00	99,660.73	ADMINISTRATION
TOTAL		2,358,519.17	0.00	0.00	0.00	2,358,519.17	28,369,543.00	26,011,023.83	
22 records	listed								

MISSION SPRINGS WATER DISTRICT CAPITAL IMPROVEMENT PROJECTS - NOT STARTED JULY 31, 2024

			BEG BAL	YEAR TO DATE	2024	FY 2024 BUDGET	TOTAL	ADOPTED	BALANCE	DEPARTMENT
11719 RESERVOIR REHAB PROGRAM DESIGN - 2022 FY	JOBNO	PROJECT TITLE	07-01-2024	07-31-24	BUDGET	TO ACTUAL	COST	BUDGET	OF BUDGET	RESPONSIBLE
11737 PIERSON BLUR SLURRY SEAL PROJECT	11460	WELL 29 CHROMIUM 6 TREATMENT DESIGN	0.00	0.00	0.00	0.00	0.00	200,000.00	200,000.00	ENGINEERING
11738 RIVERSIDE CTY MOUNTAIN NIEW RESURFACING PROJ. 11769 WACKS ERY-750 VALVE MACHINE 11769 WASTEWATER 11769 WACKS ERY-750 VALVE MACHINE 11769 WASTEWATER 11769 WACKS ERY-750 VALVE MACHINE 11769 WASTEWATER 11769	11719	RESERVOIR REHAB PROGRAM DESIGN - 2022 FY	0.00	0.00	0.00	0.00	0.00	120,000.00	120,000.00	PRODUCTION
11789 WACHS ERV-750 VALVE MACHINE	11737	PIERSON BLVD SLURRY SEAL PROJECT	0.00	0.00	0.00	0.00	0.00	183,000.00	183,000.00	ENGINEERING
11791 ERP SYSTEM REPLACEMENTS	11738	RIVERSIDE CTY MOUNTAIN VIEW RESURFACING PROJ	0.00	0.00	0.00	0.00	0.00	33,000.00	33,000.00	ENGINEERING
11812 LITTLE MORONGO DAMAGE: TSTORM HILARY	11789	WACHS ERV-750 VALVE MACHINE	0.00	0.00	0.00	0.00	0.00	42,000.00	42,000.00	CONSTRUCTION & MAINT.
11829 GEHL TH842 TELEHANDLER	11791	ERP SYSTEM REPLACEMENTS	0.00	0.00	0.00	0.00	0.00	1,710,000.00	1,710,000.00	INNOVATION & TECHNOLOGY
11830 CASE 570N EP SKIP LOADER	11812	LITTLE MORONGO DAMAGE: TSTORM HILARY	0.00	0.00	0.00	0.00	0.00	30,000.00	30,000.00	ENGINEERING
11831 JOHN DEERE GATOR TE MODEL (1 OF 2) 0.00 0.00 0.00 0.00 16,00	11829	GEHL TH842 TELEHANDLER	0.00	0.00	0.00	0.00	0.00	177,817.00	177,817.00	WASTEWATER
11831 JOHN DEERE GATOR TE MODEL (1 OF 2)	11830	CASE 570N EP SKIP LOADER	0.00	0.00	0.00	0.00	0.00	124,500.00	124,500.00	WASTEWATER
11832 JOHN DEERE GATOR TX MODEL (2 OF 2) 0.00 0.00 0.00 0.00 0.00 16,000.00 16,000.00 16,000.00 16,000.00 17,000.00	11831	JOHN DEERE GATOR TE MODEL (1 OF 2)		0.00			0.00	16,000.00	16,000.00	WASTEWATER
11840 VACUUM EXTRACTOR	11832	JOHN DEERE GATOR TX MODEL (2 OF 2)		0.00	0.00	0.00	0.00	16,000.00	16,000.00	ENGINEERING
11840 VACUUM EXTRACTOR	11839	JOHN DEERE JD210P SKIP LOADER	0.00	0.00	0.00	0.00	0.00	157,300.00	157,300.00	CONSTRUCTION & MAINT.
11841 WACHS ERV-750 VALVE MACHINE	11840	VACUUM EXTRACTOR	0.00	0.00	0.00	0.00	0.00			CONSTRUCTION & MAINT.
11843 AXLE WEIGHING SYSTEM	11841	WACHS ERV-750 VALVE MACHINE	0.00	0.00	0.00	0.00	0.00	45,000.00		
11844 BELT PRESS HOIZONTAL SCREW REPLACEMT 0.00 0.00 0.00 0.00 0.00 0.00 22,775.00 22,775.00 WASTEWATER MASS HEADWORKS GRIT CLASSIFIER SCREW REPLACEMT 0.00 0.00 0.00 0.00 0.00 0.00 96,076.00 96,076.00 WASTEWATER MASS HEADWORKS GRIT CLASSIFIER SCREW REPLACEMENT 0.00 0.00 0.00 0.00 0.00 0.00 71,886.00 71,886.00 WASTEWATER MASS FUNCTION 0.00	11842	WALK BEHIND TRENCHER	0.00	0.00	0.00	0.00	0.00	12,100.00	12,100.00	CONSTRUCTION & MAINT.
11844 BELT PRESS HOIZONTAL SCREW REPLACEMT 0.00 0.00 0.00 0.00 0.00 0.00 22,775.00 22,775.00 WASTEWATER MASS HEADWORKS GRIT CLASSIFIER SCREW REPLACEMT 0.00 0.00 0.00 0.00 0.00 0.00 96,076.00 96,076.00 WASTEWATER MASS HEADWORKS GRIT CLASSIFIER SCREW REPLACEMENT 0.00 0.00 0.00 0.00 0.00 0.00 71,886.00 71,886.00 WASTEWATER MASS FUNCTION 0.00	11843	AXLE WEIGHING SYSTEM	0.00	0.00	0.00	0.00	0.00	15,070.00	15,070.00	WASTEWATER
11846 AVILIGON CAMERA SYSTEM (HORTON)	11844	BELT PRESS HOIZONTAL SCREW REPLACEMT	0.00	0.00	0.00	0.00	0.00	22,775.00		
11846 AVILIGON CAMERA SYSTEM (HORTON)	11845	HEADWORKS GRIT CLASSIFIER SCREW REPLACEMT	0.00	0.00	0.00	0.00	0.00	96,076.00	96,076.00	WASTEWATER
11848 ODOR CONTROL GREASE FILTER	11846	AVILIGON CAMERA SYSTEM (HORTON)	0.00	0.00	0.00	0.00	0.00		71,886.00	WASTEWATER
11849 PSC - WPSV INTERTIE 0.00 0.00 0.00 0.00 0.00 358,010.00 358,010.00 SIGINEERING	11847	JWC AUGER REPLACEMENT	0.00	0.00	0.00	0.00	0.00	28,898.00	28,898.00	WASTEWATER
11850 WATERLINE REPLACEMENT(S): EASEMENTS 0.00 0.00 0.00 0.00 0.00 64,000,000.00 64,000,000.00 ENGINEERING 11851 CHLORINE ENCLOSURES 0.00 0.00 0.00 0.00 0.00 169,474.00 169,474.00 PRODUCTION 11852 GATEWAY PLC UPGRADE 0.00 0.00 0.00 0.00 0.00 0.00 23,150.00 23,150.00 PRODUCTION 11853 HIGHLAND SOLAR & COMMUNICATIONS UPGRADE 0.00 0.00 0.00 0.00 0.00 0.00 23,442.00 PRODUCTION 11854 LITTLE MORONGO BOOSTER INSTALL 0.00 0.00 0.00 0.00 0.00 167,605.00 PRODUCTION 11855 LOW DESERT VIEW BOOSTER REHAB 0.00 0.00 0.00 0.00 0.00 69,304.00 69,304.00 PRODUCTION 11856 QUAL ALTITUDE VALVE UPGRADE 0.00 0.00 0.00 0.00 0.00 0.00 0.00 40,033.00 PRODUCTION 11857 SCADA SERVER UPGRADE 0.00 0.00 0.00 0.00 0.00 24,341.00 PRODUCTION 11858 TERRACE BOOSTER REHAB PROJECT 0.00 0.00 0.00 0.00 0.00 119,304.00 PRODUCTION 11859 TERRACE CLA-VAL REPLACEMENT 0.00 0.00 0.00 0.00 0.00 119,304.00 PRODUCTION 11860 WELL 25A REHABITATION 0.00 0.00 0.00 0.00 0.00 104,211.00 PRODUCTION 11861 WELL 25A FENCING/ELEC POLE PROJECT 0.00 0.00 0.00 0.00 0.00 56,901.00 56,901.00 PRODUCTION 11862 M-2 WATERLINE REPLACEMENT 0.00 0.00 0.00 0.00 0.00 3,574,309.00 S6,901.00 PRODUCTION 11862 M-2 WATERLINE REPLACEMENT 0.00 0.00 0.00 0.00 0.00 0.00 3,574,309.00 S6,901.00 PRODUCTION 11862 M-2 WATERLINE REPLACEMENT 0.00	11848	ODOR CONTROL GREASE FILTER	0.00	0.00	0.00	0.00	0.00	17,000.00	17,000.00	WASTEWATER
11851 CHLORINE ENCLOSURES 0.00 0.00 0.00 0.00 0.00 169,474.00 169,474.00 PRODUCTION 11852 GATEWAY PLC UPGRADE 0.00 0.00 0.00 0.00 0.00 0.00 23,150.00 23,150.00 PRODUCTION 11853 HIGHLAND SOLAR & COMMUNICATIONS UPGRADE 0.00 0.00 0.00 0.00 0.00 0.00 0.00 23,442.00 23,442.00 PRODUCTION 11854 LITTLE MORONGO BOOSTER INSTALL 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 167,605.00 PRODUCTION 11855 LOW DESERT VIEW BOOSTER REHAB 0.00 0.00 0.00 0.00 0.00 0.00 69,304.00 69,304.00 PRODUCTION 11856 QUAL ALTITUDE VALVE UPGRADE 0.00 0.00 0.00 0.00 0.00 0.00 40,033.	11849	PSC - WPSV INTERTIE	0.00	0.00	0.00	0.00	0.00	358,010.00	358,010.00	ENGINEERING
11852 GATEWAY PLC UPGRADE 0.00 0.00 0.00 0.00 0.00 23,150.00 PRODUCTION 11853 HIGHLAND SOLAR & COMMUNICATIONS UPGRADE 0.00 0.00 0.00 0.00 0.00 0.00 23,442.00 PRODUCTION 11854 LITTLE MORONGO BOOSTER INSTALL 0.00 0.00 0.00 0.00 0.00 167,605.00 167,605.00 PRODUCTION 11855 LOW DESERT VIEW BOOSTER REHAB 0.00 0.00 0.00 0.00 0.00 0.00 167,605.00 PRODUCTION 11856 QUAL ALTITUDE VALVE UPGRADE 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	11850	WATERLINE REPLACEMENT(S): EASEMENTS	0.00	0.00	0.00	0.00	0.00	64,000,000.00	64,000,000.00	ENGINEERING
11852 GATEWAY PLC UPGRADE 0.00 0.00 0.00 0.00 0.00 23,150.00 PRODUCTION 11853 HIGHLAND SOLAR & COMMUNICATIONS UPGRADE 0.00 0.00 0.00 0.00 0.00 0.00 23,442.00 PRODUCTION 11854 LITTLE MORONGO BOOSTER INSTALL 0.00 0.00 0.00 0.00 0.00 167,605.00 167,605.00 PRODUCTION 11855 LOW DESERT VIEW BOOSTER REHAB 0.00 0.00 0.00 0.00 0.00 0.00 167,605.00 PRODUCTION 11856 QUAL ALTITUDE VALVE UPGRADE 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	11851	CHLORINE ENCLOSURES	0.00	0.00	0.00	0.00	0.00	169,474.00	169,474.00	PRODUCTION
11853 HIGHLAND SOLAR & COMMUNICATIONS UPGRADE 0.00 0.00 0.00 0.00 0.00 0.00 23,442.00 23,442.00 PRODUCTION	11852	GATEWAY PLC UPGRADE		0.00			0.00	23,150.00		
11854 LITTLE MORONGO BOOSTER INSTALL 0.00 0.00 0.00 0.00 0.00 167,605.00 167,605.00 PRODUCTION 11855 LOW DESERT VIEW BOOSTER REHAB 0.00 0.00 0.00 0.00 0.00 69,304.00 69,304.00 PRODUCTION 11856 QUAL ALTITUDE VALVE UPGRADE 0.00 0.00 0.00 0.00 0.00 40,033.00 40,033.00 40,033.00 PRODUCTION 11857 SCADA SERVER UPGRADE 0.00 0.00 0.00 0.00 0.00 0.00 24,341.00 PRODUCTION 11858 TERRACE BOOSTER REHAB PROJECT 0.00 0.00 0.00 0.00 0.00 119,304.00 119,304.00 PRODUCTION 11859 TERRACE CLA-VAL REPLACEMENT 0.00 0.00 0.00 0.00 0.00 112,617.00 PRODUCTION 11860 WELL 25A REHABILITATION 0.00 0.00 0.00 0.00 0.00 104,211.00 PRODUCTION 11861 WELL 26A FENCING/ELEC POLE PROJECT 0.00 0.00 0.00 0.00 0.00 56,901.00 56,901.00 PRODUCTION 11862 M-2 WATERLINE REPLACEMENT 0.00 0.00 0.00 0.00 0.00 3,574,309.00 S6,901.00 PRODUCTION 11862 M-2 WATERLINE REPLACEMENT 0.00 0.00 0.00 0.00 0.00 0.00 3,574,309.00 3,574,309.00 ENGINEERING TOTAL 0.00 0.00 0.00 0.00 0.00 0.00 72,104,123.00 72,104,123.00	11853	HIGHLAND SOLAR & COMMUNICATIONS UPGRADE	0.00	0.00	0.00	0.00	0.00			
11855 LOW DESERT VIEW BOOSTER REHAB 0.00 0.00 0.00 0.00 0.00 69,304.00 69,304.00 69,304.00 PRODUCTION 11856 QUAL ALTITUDE VALVE UPGRADE 0.00 0.00 0.00 0.00 0.00 40,033.00 40,033.00 PRODUCTION 11857 SCADA SERVER UPGRADE 0.00 0.00 0.00 0.00 0.00 24,341.00 24,341.00 PRODUCTION 11858 TERRACE BOOSTER REHAB PROJECT 0.00 0.00 0.00 0.00 0.00 119,304.00 119,304.00 PRODUCTION 11859 TERRACE CLA-VAL REPLACEMENT 0.00 0.00 0.00 0.00 0.00 112,617.00 112,617.00 PRODUCTION 11860 WELL 25A REHABILITATION 0.00 0.00 0.00 0.00 0.00 104,211.00 PRODUCTION 11861 WELL 26A FENCING/ELEC POLE PROJECT 0.00 0.00 0.00 0.00 0.00 56,901.00 56,901.00 PRODUCTION 11862 M-2 WATERLINE REPLACEMENT 0.00 0.00 0.00 0.00 0.00 3,574,309.00 S,74,309.00 ENGINEERING TOTAL 0.00 0.00 0.00 0.00 0.00 72,104,123.00 72,104,123.00				0.00			0.00	167,605.00		
11857 SCADA SERVER UPGRADE 0.00 0.00 0.00 0.00 24,341.00 24,341.00 PRODUCTION 11858 TERRACE BOOSTER REHAB PROJECT 0.00 0.00 0.00 0.00 119,304.00 119,304.00 PRODUCTION 11859 TERRACE CLA-VAL REPLACEMENT 0.00 0.00 0.00 0.00 112,617.00 PRODUCTION 11860 WELL 25A REHABILITATION 0.00 0.00 0.00 0.00 104,211.00 PRODUCTION 11861 WELL 26A FENCING/ELEC POLE PROJECT 0.00 0.00 0.00 0.00 56,901.00 56,901.00 PRODUCTION 11862 M-2 WATERLINE REPLACEMENT 0.00 0.00 0.00 0.00 3,574,309.00 3,574,309.00 3,574,309.00 ENGINEERING	11855	LOW DESERT VIEW BOOSTER REHAB		0.00			0.00			PRODUCTION
11858 TERRACE BOOSTER REHAB PROJECT 0.00 0.00 0.00 0.00 119,304.00 119,304.00 PRODUCTION 11859 TERRACE CLA-VAL REPLACEMENT 0.00 0.00 0.00 0.00 112,617.00 PRODUCTION 11860 WELL 25A REHABILITATION 0.00 0.00 0.00 0.00 104,211.00 PRODUCTION 11861 WELL 26A FENCING/ELEC POLE PROJECT 0.00 0.00 0.00 0.00 56,901.00 56,901.00 PRODUCTION 11862 M-2 WATERLINE REPLACEMENT 0.00 0.00 0.00 0.00 3,574,309.00 3,574,309.00 BNGINEERING TOTAL 0.00 0.00 0.00 0.00 72,104,123.00 72,104,123.00 72,104,123.00	11856	QUAL ALTITUDE VALVE UPGRADE	0.00	0.00	0.00	0.00	0.00	40,033.00	40,033.00	PRODUCTION
11859 TERRACE CLA-VAL REPLACEMENT 0.00 0.00 0.00 0.00 112,617.00 PRODUCTION 11860 WELL 25A REHABILITATION 0.00 0.00 0.00 0.00 104,211.00 104,211.00 PRODUCTION 11861 WELL 26A FENCING/ELEC POLE PROJECT 0.00 0.00 0.00 0.00 56,901.00 56,901.00 PRODUCTION 11862 M-2 WATERLINE REPLACEMENT 0.00 0.00 0.00 0.00 3,574,309.00 3,574,309.00 ENGINEERING TOTAL 0.00 0.00 0.00 0.00 72,104,123.00 72,104,123.00	11857	SCADA SERVER UPGRADE	0.00	0.00	0.00	0.00	0.00	24,341.00	24,341.00	PRODUCTION
11860 WELL 25A REHABILITATION 0.00 0.00 0.00 104,211.00 104,211.00 PRODUCTION 11861 WELL 26A FENCING/ELEC POLE PROJECT 0.00 0.00 0.00 0.00 56,901.00 56,901.00 PRODUCTION 11862 M-2 WATERLINE REPLACEMENT 0.00 0.00 0.00 0.00 3,574,309.00 3,574,309.00 ENGINEERING TOTAL 0.00 0.00 0.00 0.00 72,104,123.00 72,104,123.00 72,104,123.00	11858	TERRACE BOOSTER REHAB PROJECT	0.00	0.00	0.00	0.00	0.00	119,304.00	119,304.00	PRODUCTION
11860 WELL 25A REHABILITATION 0.00 0.00 0.00 104,211.00 104,211.00 PRODUCTION 11861 WELL 26A FENCING/ELEC POLE PROJECT 0.00 0.00 0.00 0.00 56,901.00 56,901.00 PRODUCTION 11862 M-2 WATERLINE REPLACEMENT 0.00 0.00 0.00 0.00 3,574,309.00 3,574,309.00 ENGINEERING TOTAL 0.00 0.00 0.00 0.00 72,104,123.00 72,104,123.00 72,104,123.00	11859	TERRACE CLA-VAL REPLACEMENT	0.00	0.00	0.00	0.00	0.00	112,617.00	112,617.00	PRODUCTION
11861 WELL 26A FENCING/ELEC POLE PROJECT 0.00 0.00 0.00 56,901.00 56,901.00 PRODUCTION 11862 M-2 WATERLINE REPLACEMENT 0.00 0.00 0.00 0.00 3,574,309.00 3,574,309.00 ENGINEERING TOTAL 0.00 0.00 0.00 0.00 72,104,123.00 72,104,123.00	11860	WELL 25A REHABILITATION	0.00	0.00	0.00	0.00	0.00	104,211.00		
11862 M-2 WATERLINE REPLACEMENT 0.00 0.00 0.00 0.00 3,574,309.00 3,574,309.00 ENGINEERING TOTAL 0.00 0.00 0.00 0.00 0.00 72,104,123.00 72,104,123.00			0.00	0.00	0.00		0.00			PRODUCTION
	11862	M-2 WATERLINE REPLACEMENT			0.00	0.00	0.00	3,574,309.00	3,574,309.00	ENGINEERING
		-	1.00	,,,,,				,- ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	TOTAL		0.00	0.00	0.00	0.00	0.00	72.104.123.00	72.104.123.00	
25 records listed	. 51712		3.00	3.00	3.00	0.00	3.00	, ,	,,	
50 records usied	35 records	s listed								

MISSION SPRINGS WATER DISTRICT CAPITAL IMPROVEMENT PROJECTS - COMPLETED JULY 31, 2024

		BEG BAL	YEAR TO DATE	2024	FY 2024 BUDGET	TOTAL	ADOPTED	BALANCE	DEPARTMENT
JOBNO	PROJECT TITLE	07-01-2024	07-31-24	BUDGET	TO ACTUAL	COST	BUDGET	OF BUDGET	RESPONSIBLE
10371	SEWER LINE ENCASEMENT I-10 CROSSING @ INDIAN	251,972.22	0.00	0.00	0.00	251,972.22	251,972.00	-0.22	ENGINEERING
10693	WELL SITE-WORSLEY RD NORTH-27 ACRES	39,326.00	0.00	0.00	0.00	39,326.00	39,326.00	0.00	ENGINEERING
10702	WELL SITE WORSLEY-ENV/ENG	2,404.50	0.00	0.00	0.00	2,404.50	2,405.00	0.50	ENGINEERING
10969	PRELIM DESIGN/ENG HORTON WWTP EXP# 5	171,702.93	0.00	0.00	0.00	171,702.93	171,703.00	0.07	ENGINEERING
11032	FINAL DESIGN HORTON WWTP EXP #5	940,340.32	0.00	0.00	0.00	940,340.32	940,340.00	-0.32	ENGINEERING
11076	WELL #38 DESIGN & ENVIRONMENTAL	366,443.48	0.00	0.00	0.00	366,443.48	375,000.00	8,556.52	ENGINEERING
11088	EIR HORTON WWTP EXPANSION #5	71,415.62	0.00	0.00	0.00	71,415.62	71,416.00	0.38	ENGINEERING
11282	MISSION CREEK - 80 ACRES	325,077.18	0.00	0.00	0.00	325,077.18	328,000.00	2,922.82	ENGINEERING
11392	WELL & BOOSTER SCADA ENHANCEMENT	29,207.20	0.00	0.00	0.00	29,207.20	30,000.00	792.80	PRODUCTION
11498	HWWTP PERCOLATION POND REHAB	28,181.34	0.00	0.00	0.00	28,181.34	42,000.00	13,818.66	WASTEWATER
11602	ELECTRICAL PANEL/MOTOR REHAB (3 SITES)	700,272.63	0.00	0.00	0.00	700,272.63	741,404.00	41,131.37	PRODUCTION
11787	JOHN DEERE 3032E COMPACT UTILITY TRAILER	30,405.00	0.00	32,000.00	32,000.00	30,405.00	32,000.00	1,595.00	WASTEWATER
11788	MUFFIN MONSTER 6" INLINE GRINDER	16,197.28	0.00	15,100.00	15,100.00	16,197.28	17,100.00	902.72	WASTEWATER
TOTAL		2,972,945.70	0.00	47,100.00	47,100.00	2,972,945.70	3,042,666.00	69,720.30	
13 records	slisted								

GENERAL MANAGER'S REPORT SEPTEMBER 2024	
ADDENDIV D In a continue O. Tarakan alamakan kataman tina	
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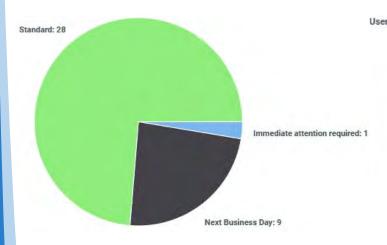


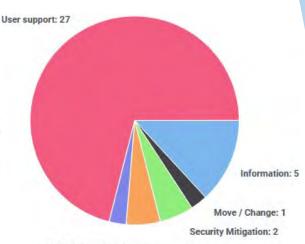
Mission Springs — August, 2024 Client report

Client Activity Report and Analysis

Tickets received by Priority

Tickets received By Type





To Be Determined: 1 System error: 2

Client Service Rating		
Overall Satisfaction	100%	
Number of Service Requests	39	
Number of Survey Responses	1	
Response Rate	2.5%	

Tickets Received 38

Tickets Closed 39

Ticket MTTR 15 hr.

Client Hours — June

Hours on SOs 101

Hours on Projects 7

Meeting Hours 8

TOTAL HOURS 116



Mission Springs — August, 2024 Client report

August Client Meetings

Meeting Title	Topics	Time Allocated
Weekly Technology Review (During Onboarding)	 Crowdstrike board review ProofPoint vs Mail Assure Cybersecurity presentation RingCentral contract 	8 hours

Client Pending Projects

Project Title	Purpose
Mail Filter Solution	Protect email from SPAM
Laserfiche Cloud	Migrate to hosted solution— free up local resources
Server Refresh	Replace server host with new equipment due to age
Network Refresh & Re-design	Replace aging hardware and design for optimal segregation

GENERAL MANAGER'S REPORT SEPTEMBER 2	2024
APPENDIX C – Wastewater &	Water Production Tables

WASTEWATER REPORT

	SEWER CONNECTION SUMMARY													
	2024/25	2023/24	2022/23	2021/22	2020/21	2019/20	2018/19	2017/18	2016/17	2015/16	2014/15	2013/14	2012/13	2011/12
July	9	4	4	18	8	7	9	51	2	1	139	2	0	0
August	7	12	26	20	4	1	8	53	2	4	214	4	0	2
September		17	20	20	5	2	12	8	11	2	90	2	1	0
October		3	13	36	9	4	8	12	4	21	65	8	2	1
November		7	8	29	50	10	9	7	7	1	52	18	7	3
December		21	8	12	9	3	3	64	1	0	86	22	11	2
January		2	35	14	21	7	1	16	8	3	27	3	11	1
February		1	4	7	23	5	1	42	0	3	5	46	6	1
March		1	24	17	48	1	0	23	5	0	31	16	2	1
April		7	16	7	18	3	3	15	30	0	8	95	14	3
May		8	9	16	17	11	3	20	45	7	13	98	3	2
June		0	4	2	21	7	3	6	70	4	4	72	2	0
Annual	16	83	171	198	233	61	60	317	185	46	734	386	59	16

Connections to Sewer Collection System:

As of June 30, 2024 8,919

Plus YTD 16

Total Sewer Connections = 8,935

		WASTE	WATER FLO	OW MGD						
	HORTO	N PLANT	DESER	CREST	WRIGHT	WRIGHT PLANT				
2024/25	Avg. Daily	Peak 24 hr.	Avg. Daily	Peak 24 hr.	Avg. Daily	Peak 24 hr.				
	Flow	Flow	Flow	Flow	Flow	Flow				
July	2.065945	2.184078	0.039738	0.046230	0.000000	0.000000				
August	2.132868	2.253870	0.045258	0.063150	0.000000	0.000000				
September										
October										
November										
December										
January										
February										
March										
April										
May										
June										

	WASTEWATER FLOW MGD										
	HORTO	N PLANT	DESER	CREST	WRIGH	Γ PLANT					
2023/24	Avg. Daily	Peak 24 hr.	Avg. Daily	Peak 24 hr.	Avg. Daily	Peak 24 hr.					
	Flow	Flow	Flow	Flow	Flow	Flow					
July	1.922043	2.149212	0.050983	0.071200	0.000000	0.000000					
August	1.929369	2.592078	0.047453	0.067540	0.000000	0.000000					
September	2.037218	2.182773	0.046081	0.055570	0.000000	0.000000					
October	2.050049	2.173503	0.040804	0.051000	0.000000	0.000000					
November	2.065661	2.265582	0.046158	0.059550	0.000000	0.000000					
December	2.037725	2.208722	0.045566	0.057730	0.000000	0.000000					
January	2.014687	2.152567	0.045226	0.049620	0.000000	0.000000					
February	1.999080	2.184408	0.047016	0.053920	0.000000	0.000000					
March	2.075331	2.301861	0.047050	0.054740	0.000000	0.000000					
April	2.059142	2.222371	0.040275	0.047630	0.000000	0.000000					
May	1.983604	2.113440	0.036827	0.040730	0.000000	0.000000					
June	1.982771	2.091744	0.039008	0.046700	0.000000	0.000000					

WATER REPORT

	WATER CONNECTION SUMMARY												
	2024/25	2023/24	2022/23	2021/22	2020/21	2019/20	2018/19	2017/18	2016/17	2015/16	2014/15	2013/14	2012/13
July	9	5	6	18	7	4	5	7	2	0	0	1	0
August	14	14	28	19	6	10	5	3	2	2	0	1	0
September		19	22	23	18	2	14	4	13	3	0	2	2
October		4	16	33	13	3	21	8	3	20	0	5	1
November		9	10	27	10	16	4	0	7	3	0	1	0
December		5	9	9	2	17	3	3	2	0	0	2	0
January		5	26	14	15	6	3	20	1	1	2	2	0
February		3	14	8	13	8	5	11	1	0	1	0	1
March		6	29	19	16	2	3	6	5	0	12	0	0
April		11	24	6	11	1	3	7	11	2	7	0	1
May		9	16	19	15	12	5	11	9	8	2	0	1
June		3	5	1	24	11	2	8	2	10	1	0	0
Annual	23	93	205	196	150	92	73	88	58	49	25	14	6
Avg./ Mo.	1.92	7.75	17.08	16.33	12.50	7.67	6.08	7.33	4.83	4.08	2.08	1.17	0.50

Connections to Water System:

As of June 30, 2024 13,636

Plus YTD 23

Total Water Connections = 13,659

	WATER PRODUCTION SUMMARY												
	FY 2024/25	Varia from pri		FY 2023/24	FY 2022/23	FY 2021/22	FY 2020/21	FY 2019/20	FY 2018/19	FY 2017/18	FY 2016/17	FY 2015/16	FY 2014/15
	AF	AF	%	AF									
July	939.07	149.08	18.87%	789.99	751.79	796.57	857.77	853.23	857.20	835.87	714.50	659.11	859.00
August	818.63	80.89	10.96%	737.74	850.19	839.93	885.31	795.18	806.47	829.93	808.54	706.62	730.71
September		0.00	0.00%	675.06	716.03	738.65	784.80	757.08	689.47	712.40	679.54	657.37	800.67
October		0.00	0.00%	709.23	691.98	665.18	755.84	709.39	709.81	733.86	678.33	575.86	716.30
November		0.00	0.00%	629.05	599.39	679.85	690.13	619.87	631.75	642.41	601.89	582.22	533.69
December		0.00	0.00%	529.99	554.27	565.48	588.32	537.23	502.16	584.24	520.63	503.10	590.83
January		0.00	0.00%	556.57	530.39	580.28	537.96	553.20	570.20	599.52	465.10	431.38	526.86
February		0.00	0.00%	458.69	490.41	527.34	495.61	520.85	415.49	512.79	453.39	483.92	506.49
March		0.00	0.00%	560.24	500.37	601.44	625.80	557.73	490.92	536.09	549.50	514.05	614.94
April		0.00	0.00%	649.67	552.34	624.07	649.34	573.02	635.08	644.06	540.56	502.36	622.58
May		0.00	0.00%	696.24	726.25	745.36	723.62	698.99	598.36	697.15	731.81	601.83	590.28
June		0.00	0.00%	700.11	682.09	730.02	761.63	806.02	710.39	688.74	732.68	685.93	706.34
TOTAL	1,757.70	229.97	15.05%	7,692.58	7,645.50	8,094.17	8,356.13	7,981.79	7,617.30	8,017.06	7,476.47	6,903.75	7,798.69

GENERAL MANAGER'S REPORT SEPTEMBER 2024
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APPENDIX D – Federal Update from Carpi & Clay
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Mission Springs Water District Federal Update

August 29, 2024

FY25 Appropriations Update

The House and Senate are scheduled to return from the August recess on September 9th and will have three legislative weeks before the end of the federal fiscal year on September 30th. During those three weeks, Congress will need to pass a Continuing Resolution (CR) to avoid a government shutdown. Currently, there does not appear to be an appetite for a shutdown this close to the November election. The exact date of the CR has not yet been determined, but it will be sometime after the November 5th election. When Congress returns to Washington, DC after the election, they will decide how best to proceed with the Fiscal Year (FY) 2025 appropriations bills. The chart below outlines the status of each of the twelve appropriations bills in both the House and the Senate.

FY25 Appropriations Bills	House Subcommittee Allocation (in billions)	Senate Subcommittee Allocations (in billions)	Passed House Committee	Passed Senate Committee	Passed House
Agriculture- Rural Development	\$25.873	\$27.049	7/10 by a vote of 29-26	7/11 by a vote of 27-0	
Commerce- Justice-Science	\$78.288	\$69.235	7/9 by a vote of 31-26	7/24 by a vote of 26-3	
Defense	\$833.053	\$830.865	6/13 by a vote of 34-25	8/1 by a vote of 28-0	6/28 by a vote of 217-198
Energy-Water Development	\$59.19	\$61.467	7/9 by a vote of 30-26	8/1 by a vote of 28-0	
Financial Services	\$23.608	\$21.175	6/13 by a vote of 33-24	8/1 by a vote of 27-0	
Homeland Security	\$64.805	\$60.516	6/12 by a vote of 33-26		6/28 by a vote of 212-203
Interior- Environment	\$37.739	\$37.65	7/9 by a vote of 29-25	7/24 by a vote of 28-1	7/24 by a vote of 210-205
Labor-HHS	\$186.586	\$198.655	7/10 by a vote of 31-25	8/1 by a vote of 25-3	

Legislative Branch	\$7.125	\$7.0	6/13 by a vote of 33-24	7/11 by a vote of 27-0	Failed on 7/11 by a vote of 205-213
MilCon-VA	\$147.520	\$148.876	5/23 by a vote of 34-25	7/11 by a vote of 27-0	6/5 by a vote of 209-197
State-Foreign Ops	\$51.713	\$55.705	6/12 by a vote of 31-26	7/24 by a vote of 24-5	6/5 by a vote of 212-200
Transportation- Housing and Urban Development	\$90.4	\$87.707	7/10 by a vote of 31-26	7/24 by a vote of 28-1	

Federal Funding Opportunities & Announcements

DOE Releases BIL and IRA Funding Overview Tool. The Department of Energy (DOE) released the <u>Community Benefits Map for Demonstration and Deployment Projects</u>, an interactive mapping tool that shows projects that have received funding through the Bipartisan Infrastructure Law (BIL) and the Inflation Reduction Act (IRA).

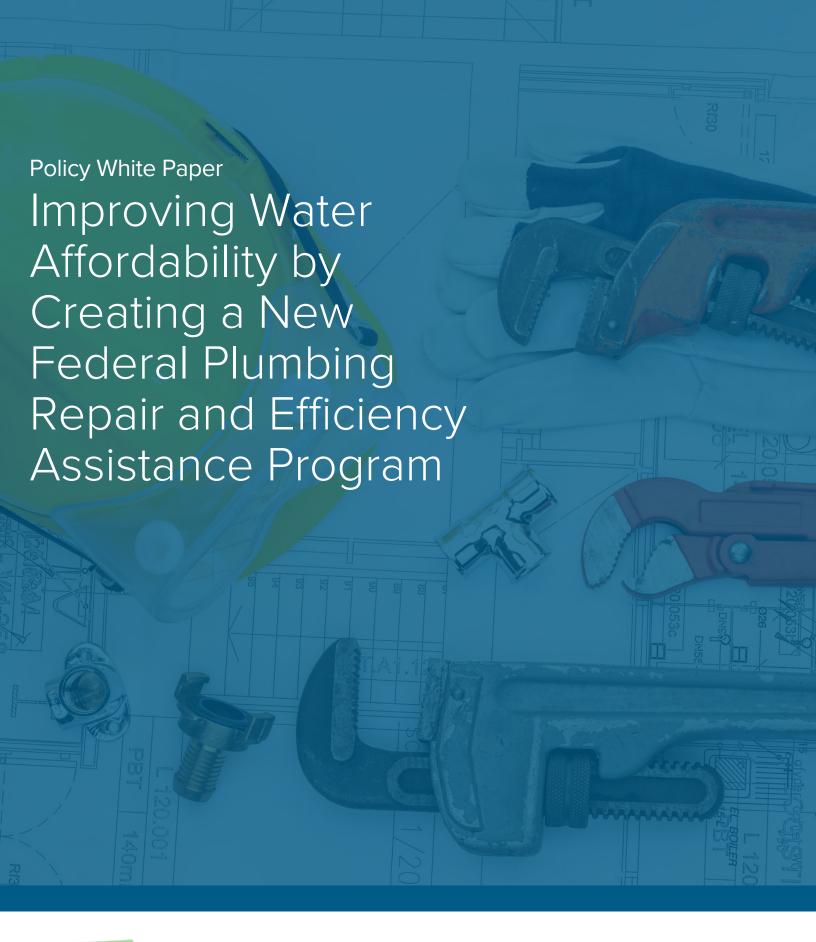
EPA Announces \$25.5 Million for Drinking Water Infrastructure Resilience and Sustainability. The Environmental Protection Agency (EPA) <u>announced</u> \$25.5 million for 16 projects through the Drinking Water System Infrastructure Resilience and Sustainability grant program. Funding will support projects in underserved, small, and disadvantaged communities that increase drinking water infrastructure resilience to natural disasters and hazards.

Reclamation Announces \$105 Million in WaterSMART Grants. The Bureau of Reclamation (Reclamation) <u>announced</u> \$105 million in WaterSMART grant awards for 67 water conservation and efficiency projects in eleven states. The selected projects are expected to conserve over 111,000 acre-feet of water annually through water storage, conservation and conveyance, nature-based solutions, dam safety, water purification and reuse, and desalination.

Federal Agency Personnel & Regulatory Announcements

White House Releases National Heat Strategy. The White House's National Integrated Heat Health Information System and Interagency Working Group on Extreme Heat released the 2024-2030 National Heat Strategy. The strategy outlines public communication, education, and engagement regarding the dangers of extreme heat, solutions to prevent heat illness and injury, and support for communities.

EPA Releases Herbicide Strategy to Protect Endangered Species. EPA released its final **Herbicide Strategy** aimed at protecting over 900 federally listed endangered or threatened species from impacts related to the use of herbicides. EPA plans to use the strategy to identify and reduce herbicide exposure to endangered and threatened species when the agency registers new and reevaluates existing herbicides under the registration review process.





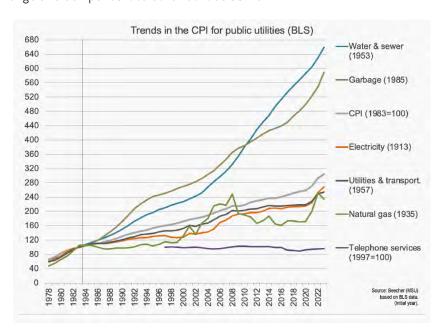
IMPROVING WATER AFFORDABILITY BY CREATING A NEW FEDERAL PLUMBING REPAIR AND EFFICIENCY ASSISTANCE PROGRAM

Alliance for Water Efficiency (AWE) believes the federal government has a unique opportunity to help make water affordable for more low-income households. This policy white paper outlines AWE's proposal that Congress create and generously fund a new federal program covering plumbing repairs and water efficiency improvements for low-income households in states, tribes, and territories. Addressing high usage and inefficiency will permanently reduce water and sewer bills for participating households. AWE is calling this concept the Plumbing Repair and Efficiency Assistance Program (PREAP). This policy white paper outlines the growing affordability challenge, some precedent for federal support of affordability through efficiency from the energy sector, and potential benefits from PREAP.

As water bills and rates surpass the growth rate of inflation, affordability presents a growing challenge for low to middle-income families. In February 2024, the U.S. Department of Health and Human Services, Administration for Children and Families, Office of Community Services (OCS) announced the release of the LIHWAP Water Utility Affordability Survey Report, which collected 1,822 responses from water and wastewater utilities across the U.S. about arrears, disconnections, fees, rates, and other utility information. Here are some key survey findings:

- ON AVERAGE, 20% OF HOUSEHOLDS ARE IN DEBT TO THEIR WATER UTILITY.
- THE AVERAGE HOUSEHOLD DEBT IS \$285.
- FOR HOUSEHOLDS AT 75% OF THE FEDERAL POVERTY LEVEL, UP TO 40% OF THEIR MONTHLY INCOME IS SPENT ON WATER AND SEWER BILLS.
- THE SITUATION FOR TRIBALLY OWNED UTILITIES IS EVEN MORE DIRE (OFFICE OF COMMUNITY SERVICES, 2024).

This chart from the Institute of Public Utilities at Michigan State University captures the growing water affordability challenge and compares it to other utilities as well:



As our water and sewer systems continue to age, the costs of maintaining and replacing these essential systems are expected to continue increasing, putting more upward pressure on water and sewer bills.

Many communities, utilities, and some states are working to address water affordability with limited funding and subject to legal limitations on their ability to fund improvements in customers' homes. Based on its funding capacity and flexibility, the federal government needs to step in to help if significant progress is to be made.

The good news is that Congress took a first step in this direction when it created the temporary Low-Income Household Water Assistance Program ("LIHWAP") to provide bill payment assistance, which provides funding to directly reduce customer bills. LIHWAP is based on a similar, long-standing federal program for energy bill payment assistance called the Low Income Home Energy Assistance Program ("LIHEAP"). It is also encouraging to see that some members of Congress and many water utilities through their national associations have studied ¹and are now advocating for a permanent LIHWAP. Making LIHWAP permanent is essential to helping stem affordability challenges across the country.²

But bill payment assistance alone will not address two common root problems – inefficiency and leaks. To address these common problems, we need to help low-income households repair and replace leaking plumbing and fixtures and become more water efficient. This will allow them to meet their essential needs for drinking, cooking, and sanitation by fixing what's broken and improving their systems with high-performing technologies that use less water.

To build on this important work of making LIHWAP permanent, AWE is proposing that Congress act to create the PREAP program. Water efficiency improvements and leak repairs will create a lasting affordability benefit through lower bills year after year. There is a longstanding and direct precedent for this type of program called the Weatherization Assistance Program ("WAP"), which has been helping reduce low-income customers' energy bills since 1976 through things like high efficiency heating and cooling systems, air sealing, and insulation. While bill payment assistance is essential for helping households following events like a job loss or illness, this does nothing to change the long-term situation for households with inefficient plumbing fixtures and appliance and leaks because once the assistance runs out, their bills will be the same, unaffordable bill they had before due to unnecessarily high consumption.

It's time to advocate for both PREAP to permanently lower bills and LIHWAP to help with bill payment during hard times. We need to build a foundation of more efficient water use and leak free homes because this will permanently lower bills. In all cases this will improve the LIHWAP program by helping bill payment assistance go farther and help more people, and for some customers that struggle with inefficiency or leaks, it will help address one of the root causes of their affordability challenges.

UNDERSTANDING WAP AS A MODEL FOR PREAP

WAP is a federal program authorized in Title IV of the Energy Conservation and Production Act (ECPA, P.L. 94-385) and established in 1976. Administered by the U.S. Department of Energy (DOE), WAP is a grant program that provides funding to states, territories, and tribal governments to implement energy-saving measures for low-income households. WAP reduces utility bills through measures like insulation and air

¹ See Low-Income Water Customer Assistance Program Assessment Final Report (April 20, 2023) prepared for the American Water Works Association, the Association of Metropolitan Water Agencies, the National Association of Clean Water Agencies, the National Association of Water Companies, and the Water Environment Federation, available at www.awwa.org/Portals/0/AWWA/Communications/liwcap-full-final-report-formatted.pdf.

² New bipartisan legislation continues Low-Income Household Water Assistance Program, AWWA Press Release (April 18, 2024), available at www.awwa.org/AWWA-Articles/new-bipartisan-legislation-continues-low-income-household-water-assistance-program.

sealing, heating system upgrades, cooling system upgrades, windows and doors, energy efficient lighting, hot water efficiency, health and safety measures. Additionally, WAP stimulates local economies through the creation of jobs and the promotion of energy-related technologies. While it has been amended a number of times over the years, WAP was most recently reauthorized by the Energy Act of 2020 (Division Z of the Consolidated Appropriations Act, 2021, P.L. 116- 260), and the act amended the program to, among other things, allow DOE to consider the non-energy benefits of weatherization like health and safety.

The idea and political will to create WAP was born out of the oil and energy crises of the early 1970s because efficiency was viewed as the foundational tool for improving affordability for low-income households. In fact, WAP predates the origins of the large-scale, federally funded bill payment assistance program – LIHEAP, which wasn't created until 1980 as part of the Crude Oil Windfall Profits Tax Act (P.L. 96-223). Not only did WAP with its energy efficiency focus come first, but Congress continued to recognize the foundational importance of efficiency by allowing states to transfer some of their LIHEAP funds to their WAP programs.

The rationale is that if a program simply pays someone's bill once or for a short period, this won't actually solve the underlying problem of an inefficient home that is very costly to heat and cool.

States understand this need for addressing the underlying issue, and they show it through their actions. In addition to their annual, dedicated WAP funding received from the federal government, states are allowed to transfer up to 15% of their LIHEAP money to their WAP, and with a waiver from the federal government, states may increase this transfer up to 25%. In practice nearly every state has used this authority to provide more funding for WAP because they, too, recognize that efficiency is necessary to make a permanent difference in energy affordability for customers. For the energy sector, efficiency has served as the bedrock on which to build bill pay assistance programs like LIHEAP, and the same should be true in the water sector; PREAP should serve as the bedrock for LIHWAP.

The benefits of WAP have been, and continue to be, a source of meaningful savings to low-income households across the country. According to a July 2023 fact sheet³ from the DOE's Office of State and Community Energy Program, key impacts of WAP include:

- 7.2 MILLION NUMBER OF HOUSEHOLDS THAT HAVE RECEIVED WAP SERVICES SINCE INCEPTION
- \$372 AVERAGE YEARLY ENERGY SAVINGS PER PARTICIPATING HOUSEHOLD (PPH)
 (2022 DOLLARS)
- 18% ANNUAL HEAT SAVINGS PPH
- 7% ANNUAL ELECTRIC SAVINGS PPH
- \$4.50 ENERGY AND QUALITY OF LIFE BENEFITS FOR EVERY \$1.00 INVESTED IN WAP

In addition to the primary affordability benefits achieved through energy savings and according to the same DOE fact sheet, households are also estimated to save on average \$538 in pay per year due to fewer missed working days and \$514 per year in household out-of-pocket medical expenses. These benefits come from reducing problems with moisture, mold, and poor indoor air quality through WAP-funded health and safety improvements. While affordability and energy savings for households are and should be, the primary focus, there are also environmental benefits from WAP, such as avoided emissions, which weigh in favor of

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³ Available at www.energy.gov/scep/wap/articles/weatherization-assistance-program-fact-sheet

spending more on efficiency rather than bill pay assistance alone. As the following sections of this policy white paper will show, meaningful water and bill savings would also be available from a program like PREAP.

PREAP - INCREASING EFFICIENCY AND REDUCING LEAKS

In most places in the United States, low-income households use water primarily indoors, and approximately 80 percent of all indoor household water is consumed by toilets, showers, faucets, and clothes washers. Toilets alone account for 24% of indoor water use. While some efficiency improvements related to hot water are allowed federally under WAP, some states and local programs choose to exclude hot water products. PREAP would include toilets and ensure that indoor water efficiency is addressed fully and comprehensively. Many of these products have relatively long useful lives, and the levels of efficiency in new products have continued to advance quickly, which makes these indoor products promising candidates for replacement as part of PREAP, given the water savings and bill reduction potential. New dishwasher installations should be allowable, and replacements of inefficient dishwashers should also be an allowable measure under PREAP in areas with especially high water and sewer rates.

PREAP should also focus on repairing leaks. Leaks on the customer side of the meter regularly occur and significantly increase bills. Leaks in this context refer to things like a leaky water service line outside the house to running toilets and dripping faucets and pipes in the house. According to WaterSense, 10% of homes have leaks that waste 90 gallons or more per day, and using the national average combined water and sewer cost of \$12.60 per 1,000 gallons, this would cost at least \$34 per month. For even these relatively large leaks, some low-income customers may choose to pay a higher monthly bill because they cannot afford the large up-front cost of repairing a leak. Even larger leaks can increase water bills by multiples of a customer's typical water bill, often two, three, and five times the average bill.

Furthermore, some areas have high pressure in the utility's water system and households, therefore, may have pressure in their pipes that is far in excess of the design pressure of fixtures and appliances. This excess pressure increases the likelihood and size of leaks, increases water usage overall with flows beyond the stated flow rates, and reduces the average life of fixtures and appliances. A federally funded program like PREAP should help customers address leaks, allow for leak detection, and identify excess pressure conditions in households to solve the underlying issues with water use. PREAP should also include the installation or replacement of pressure-reducing valves in homes and hot water expansion tanks.

In some parts of the country, outdoor water use is essential to keeping grass and plants alive, and in others, having regularly watered green grass can be a requirement of homeowners associations. Low-income customers in these areas, often older residents who rely on fixed incomes, may be forced to use some water outdoors. Ensuring these customers have efficient, well-maintained, and functional irrigation equipment can help control water use and reduce bills. PREAP should include the flexibility to allow states to include outdoor water efficiency measures in their program criteria based on state and local needs.

⁴ Figure ES.4 from the Residential End Uses of Water, Version 2 (WRF 2016)

⁵ See, e.g., *Smart Practices to Save Water: An Evaluation of AMI-enabled Proactive Leak Notification Programs*, Alliance for Water Efficiency (March 2023), which found that 16.7% of homes studied had a leak over the course of 12 months.

⁶ See *Pressure Reducing Valves Save Water and Prevent Problems*, by Peter Yost (June 24, 2010), Green Building Advisory, available at https://www.greenbuildingadvisor.com/article/pressure-reducing-valves-save-water-and-prevent-problems.

PREAP - POTENTIAL FOR IMPACT

Using estimates based on leading sources⁷ in the industry, this table summarizes the potential water savings and bill reduction impacts of the efficiency components of a program like PREAP. While not all households would need all of these replacement and retrofits, the bill reduction potential for the individual improvements and the improvements viewed overall are substantial.

Existing Condition	Water Efficiency Improvement	Annual Savings per Household (gal)	Estimated Annual Water & Sewer Savings per Household*	Expected Cost (Materials & Labor)	Simple Payback (yrs)	Useful Life (yrs)	Lifecycle Net Benefits**
15+ yr old clothes washer	New Energy Star Top Loader	7,400	\$93	\$800	8.6	13	\$412
3.5 gpf toilet	WaterSense toilet	10,100	\$127	\$750	5.9	30	\$3,068
2.5 gpm shower head	WaterSense shower head	2,200	\$28	\$90	3.2	15	\$326
2.2 gpm bathroom faucet	WaterSense bathroom faucet	500	\$6	\$20	3.2	12	\$56
2.2 gpm kitchen facuet	1.8 gpm kitchen faucet	1,800	\$23	\$100	4.4	12	\$172
	Total	22,000	\$277.20	\$1,760	6.3		\$4,033

\$1260

gpf = gallons per flush; gpm = gallons per minute

While this table focuses on water savings, households will also realize energy savings. For example, showerheads save energy on hot water, which, based on WaterSense data for gas hot water heating, would amount to a 1,500 cubic feet per household per year savings. This would nearly double the annual household cost savings by adding an additional \$22.85 in annual energy cost savings. This is based on the Energy Information Administration's average retail price of \$15.23 per thousand cubic feet. The annual energy costs savings for households using electric hot water heating would be even greater. To the extent that state and local WAP includes hot water plumbing fixtures, these savings would not be double counted.

^{*}WaterSense estimate combined water & sewer / 1,000 gal

^{*}Does not include energy savings from reduced hot water use

^{**}Holds savings constant & doesn't account for time value of money

⁷ Leading sources used in estimating the potential impact include: Residential End Uses of Water, Version 2 (WRF 2016), WaterSense supporting statements when they create a specifications for new products, US Census Bureau statistics, documents from the California Energy Commission. Detailed source references and calculations are on file with the Alliance for Water Efficiency and are available upon request.

In addition to these direct energy savings, water and wastewater utilities also save indirect energy by pumping, treating, and distributing water to households and collecting and treating their wastewater. Furthermore, all energy savings help avoid emissions of air pollutants and greenhouse gases.

For more detailed information on how potential water and bill savings from water efficiency would impact customers served by different utilities, see AWE's recent affordability studies, including:

- An Assessment of Water Affordability and Conservation Potential in Detroit, Michigan (2020)
- An Assessment of Water Affordability & Conservation Potential in Long Beach California (2022)
- An Assessment of Water Affordability & Conservation Potential in Houston, Texas (2023)
- An Assessment of Water Affordability & Conservation Potential in the City of Santa Barbara, CA (2024)

These bill reductions and net benefits are based on a customer that is connected to both public water and sewer; however, PREAP should be available to people on private wells and/or septic tanks. These efficiency improvements should also be offered to both owner-occupied homes and to tenants in a rental home. PREAP should be available to single-family homes, manufactured homes, duplexes, triplexes, and quadplexes.

PREAP – REPAIRS TO IMPROVE PLUMBING SAFETY AND ADDRESSING MAINTENANCE NEEDS

While often grant-funded and of limited duration, a number of utilities around the country have experience implementing water efficiency retrofit and replacement programs for low-income customers, and plumbing safety and maintenance issues in a home can preclude any action on water efficiency and present a health risk to occupants. Common problems include:

- Old, galvanized service lines or premise plumbing that leak or have corroded from the inside and results in very low flows and rust in the water (note lead service line replacements are handled under a separate program and are not contemplated as part of PREAP)
- Leaks in copper pipe joints or in other connections and fittings that have slow leaks, causing moisture damage and mold
- Holes in old cast iron drain lines that leak wastewater into wall and floor cavities, basements, and crawlspaces
- Damage to toilet flanges, flooring, and subflooring around the toilet from wastewater leaks

Repairing and addressing these issues should be included in the PREAP program because they are typically necessary before water efficiency improvements can be made. Additionally, sources of indoor water and wastewater leaks often result in conditions that can lead to mold, and fixing these leaks can help improve indoor air quality and health. This is similar to how WAP covers health and safety issues related to moisture and flue gas venting in homes to support both efficiency and safety.

PREAP - NEXT STEPS

- 1. The Alliance for Water Efficiency will **convene a coalition** to help with further policy development and advocacy. We will invite a wide range of organizations with an interest in water affordability, including water sector associations, water utilities, water and plumbing industry partners, and environmental and poverty prevention nonprofits.
- 2. The coalition will work to develop any additional details needed before legislation can be written. This could include determining which federal agency will be responsible for implementation, adjusting the

scope of the program, considering whether to use efficiency levels beyond the minimum levels needed to qualify for WaterSense and EnergyStar, refining costs and benefits estimates, determining any desired connections to LIHWAP, and addressing questions and comments from coalition members and potential congressional sponsors.

- 3. The coalition will identify and build relationships beyond the water sector in an effort to seek unity and build momentum with efforts that benefit low-income households by helping them pay their utility bills, become more efficient, and expand the total federal funding available for both water and energy efficiency and bill-pay assistance programs.
- 4. The coalition will work to **identify and work with congressional sponsors**, with the goal of introducing bipartisan legislation in 2025.

For organizations interested in getting involved in these next steps, please contact Andrew Morris at andrew@a4we.org.

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- Alliance for Water Efficiency. (2023, March 29). Smart Practices to Save Water: An Evaluation of AMI-enabled Proactive Leak Notification Programs. Retrieved from https://www.allianceforwaterefficiency.org/impact/our-work/smart-practices-save-water-evaluation-ami-enabled-proactive-leak-notification
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- U.S. Department of Health and Human Services. (2024, July 11). Retrieved from Low Income Household Water Assistance Program: https://www.acf.hhs.gov/ocs/programs/lihwap
- U.S. Department of Health and Human Services. (2024, July 11). Low Income Home Energy Assistance
 Program. Retrieved from
 https://www.acf.hhs.gov/ocs/programs/liheap#:~:text=The%20Low%20Income%20Home%20Ene
 rgy%20Assistance%20Program%20%28LIHEAP%29,energy%20crises%2C%20weatherization%2

C%20and%20minor%20energy-related%20home%20repairs.





About the Alliance for Water Efficiency

The Alliance for Water Efficiency (AWE) is a nonprofit organization dedicated to the efficient and sustainable use of water. AWE supports water conservation practitioners from over 500 member organizations, including water utility agencies, businesses and corporations, governmental agencies, nonprofits, and researchers, to advance the adoption of water-efficient practices, appliances, and programs across North America.

www.allianceforwaterefficiency.org | contact@a4we.org

EPA Releases Low Carbon Construction Materials Label. EPA released a new **low embodied carbon label program** for steel, glass, asphalt, and concrete purchased for federal building, highway, and infrastructure projects. The label program will consider the life-cycle emissions from the production of building materials and will offer a tiered rating system to help buyers determine which products have lower carbon emissions. Labeled materials will be listed in a central registry accessible to the public to assist buyers in identifying low carbon construction products.

##

GENERAL MANAGER'S REPORT SEPTEMBER 2024	

APPENDIX E – Public Affairs Information

Water Matters

News from your water provider

August 2024



Back to School 2025 Calendar Contest!

Students are invited to show-off their creativity and water smarts by entering MSWD's Water Conservation & Groundwater Protection Calendar Drawing Contest.

The contest is open to all K-12 students that live within the MSWD service area. Twelve winning entries will be showcased in our 2025 community calendar, with prizes of up to \$150 in Amazon gift cards awarded to the winners. The deadline to enter is October 2, 2024.



How to Enter

Draw or paint an original picture depicting one of the six themes:

- · Save water/water conservation
- Properly dispose of fats, oils and grease (FOG)
- Clean cars at a car wash
- Protect drinking water quality
- Don't flush wipes
- Use of water-efficient desert landscaping.

To download an application and learn more about the contest, please visit www.MSWD.org/calendarcontest or call 760.329.6448 ext.120.

Send entries and a completed application forms to: Mission Springs Water District 66575 Second Street, Desert Hot Springs or drop submissions off in our lobby with customer service.

Planting this Fall? Say No to Tamarisk Trees!

Tamarisk, also known as salt cedar, is an invasive species that significantly affects riparian ecosystems. Its unique characteristics influence the environment, Tamarisk roots extend much deeper compared to native trees and shrubs. This allows the tamarisk to access water from deeper soil layers, enabling it to persist and thrive even during prolonged drought periods. This deep-reaching taproot system allows tamarisk to outcompete native vegetation for water.

This high-water consumption, combined with its deep-reaching roots, severely impacting the availability of water for native plants and animals. Due to the Tamarisk deep reaching roots, they are also highly invasive to your plumbing, wrapping around pipes and causing leaks and breaks!

Let It Go Brown: Why You Shouldn't Overseed Your Lawn

In the quest for the perfect lawn, many homeowners turn to overseeding, aiming to fill in bare spots, thicken the grass, and enhance its overall appearance. While overseeding can be beneficial in some cases, there's a growing movement toward more sustainable lawn care practices that suggest otherwise.

By letting your lawn go brown, you can drastically reduce your household's water usage. If you are looking to save money and time maintaining your yard, it is best to let it go brown and transition to desert-friendly landscape.

MSWD offers turf rebates of \$2 per square foot for turf replacement. Residential customers can receive up to \$3,000 in rebates and \$10,000 for commercial customers. To find out more go to www.mswd.org/rebates



El Agua Importa Noticias de su proveedor de agua

Agosto 2024



Concurso de Calendario "Regreso a Clases 2025!

Se invita a los estudiantes a mostrar su creatividad y conocimiento sobre el agua participando en el Concurso de Dibujo para el Calendario de Conservación del Agua y Protección de Aguas Subterráneas de MSWD!

El concurso está abierto a todos los estudiantes de K-12 que vivan dentro del área de servicio de MSWD. Doce obras ganadoras se destacarán en nuestro calendario comunitario de 2025, y los ganadores recibirán premios de hasta \$150 en tarjetas de regalo de Amazon. La fecha límite para participar es el 2 de octubre de 2024.



Cómo Participar

Dibuja o pinta una imagen original que represente uno de los seis temas:

- · Ahorra agua/conservación del agua
- Deshazte correctamente de grasas, aceites y mantecas
- · Limpia los coches en un autolavado
- · Protege la calidad del agua potable
- No arrojes toallitas al inodoro
- Uso de paisajismo desértico eficiente en el uso de agua.

Para descargar una solicitud y obtener más información sobre el concurso, visita www.MSWD.org/calendarcontest o llama al 760.329.6448 ext.120.

Envía las participaciones y los formularios de solicitud completos a: Mission Springs Water District 66575 Second Street, Desert Hot Springs o entrega las presentaciones en nuestro vestíbulo con servicio al cliente.

Vas a plantar este otoño? ¡Di no a los árboles de tamarisco!

El tamarisco, también conocido como cedro salado, es una especie invasora que afecta significativamente a los ecosistemas ribereños. Sus características únicas influyen en el medio ambiente. Las raíces del tamarisco se extienden mucho más profundas en comparación con los árboles y arbustos nativos. Esto permite que el tamarisco acceda a agua de capas de suelo más profundas, lo que le permite persistir y prosperar incluso durante períodos prolongados de seguía. Este sistema de raíces profundas permite al tamarisco competir y superar a la vegetación nativa en la obtención de agua.

Este alto consumo de agua, combinado con sus raíces profundas, afecta gravemente la disponibilidad de agua para las plantas y animales nativos. Además, debido a sus raíces tan profundas, el tamarisco es altamente invasivo para tu plomería, envolviéndose alrededor de las tuberías y causando fugas y roturas.

Déjalo Marrón: Por Qué No Deberías Resembrar Tu Césped

En la búsqueda del césped perfecto, muchos propietarios recurren a la resiembra, con el objetivo de llenar las zonas desnudas, espesar el césped y mejorar su apariencia general. Si bien la resiembra puede ser beneficiosa en algunos casos, existe un movimiento creciente hacia prácticas de cuidado del césped más sostenibles que sugieren lo contrario.

Dejar que tu césped se vuelva marrón puede reducir drásticamente el uso de agua en tu hogar. Si deseas ahorrar dinero y tiempo en el mantenimiento de tu jardín, es mejor dejar que se vuelva marrón y hacer la transición a un paisaje amigable con el desierto.

MSWD ofrece reembolsos de \$2 por pie cuadrado para el reemplazo de césped. Los clientes residenciales pueden recibir hasta \$3,000 en reembolsos y \$10,000 para clientes comerciales. Para obtener más información, visita www.mswd.org/rebates.



Water COUNTS

CVWC Digital Marketing Report Website, Social, and Marketing Performance

Aug 1 - 31, 2024

by Hunter | Johnsen

CVWC Digital Marketing Report

Google Ads Campaigns









296K

15,282

82,185

3,982



GOOGLE PROGRAMMATIC DISPLAY AD CAMPAIGN PERFORMANCE

CV Water Counts

Campaign name	Clicks	Impr.
CV Water Counts August 2024	2,041	148,485
CV Water Counts August 2024 Spanish	1,405	147,511
	3,446	295,996





GOOGLE YOUTUBE VIDEO AD CAMPAIGN PERFORMANCE

CV Water Counts

Account name	Impr.	Engagements	Video views	Clicks
CV Water Counts	82,185	26,465	8,745	289
CVWC Water Saving Tips English YouTube August 2024	47,690	15,026	4,625	168
CVWC Water Saving Tips YouTube Spanish August 2024	34,495	11,439	4,120	121
	82,185	26,465	8,745	289





GOOGLE ADS PAID SEARCH CAMPAIGN PERFORMANCE

CV Water Counts

Campaign	Clicks	Impr.
CVWC search	247	15,282
	247	15,282

CVWC Digital Marketing Report



CVWC Digital Marketing Report August 1 - 31, 2024

Facebook Ad Campaigns



FACEBOOK AD PERFORMANCE

Hunter Johnsen

Ad preview	Link Clicks	Impr.	Reach	Frequency	Page engagement
	427	75,253	30,936	2.43	432

CVWC Digital Marketing Report

Website Information



Sessions
CV Water - CV Water Counts - GA4

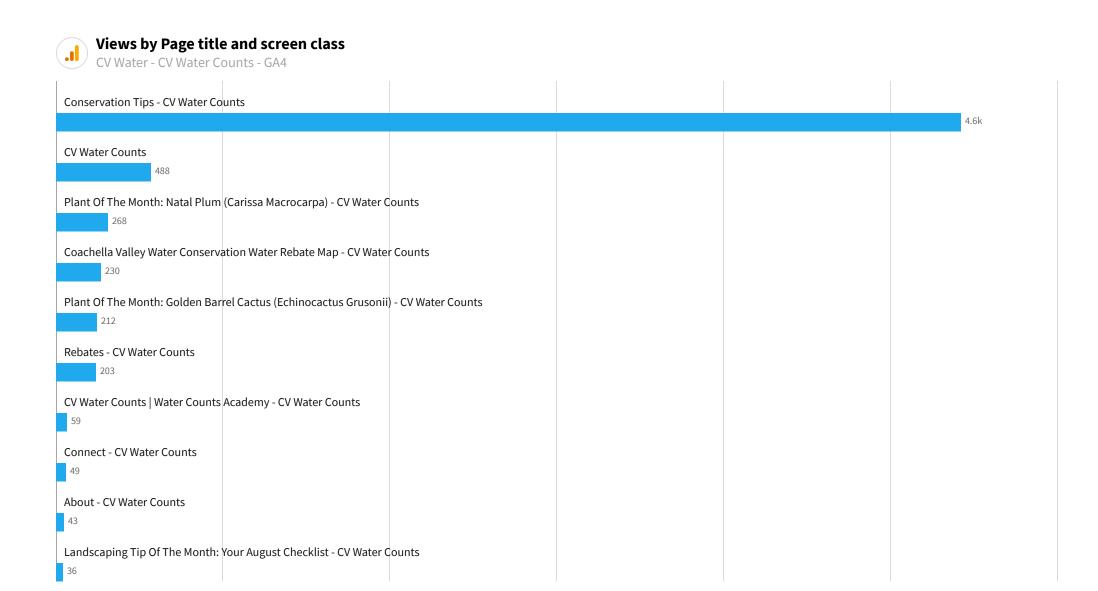
PAGEVIEWS

CV Water - CV Water Counts - GA4

3,989

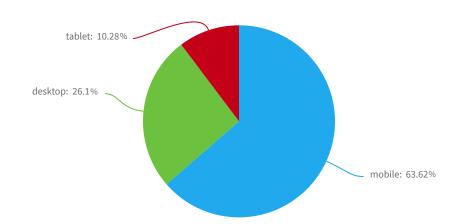
5,251

7,079



Engaged sessions by Device category

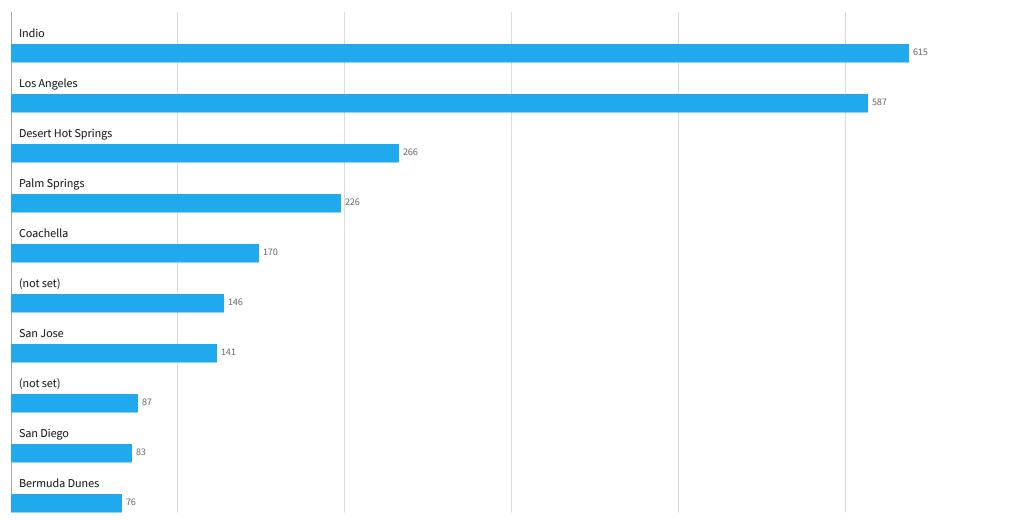
CV Water - CV Water Counts - GA4



Views

CVWC Digital Marketing Report

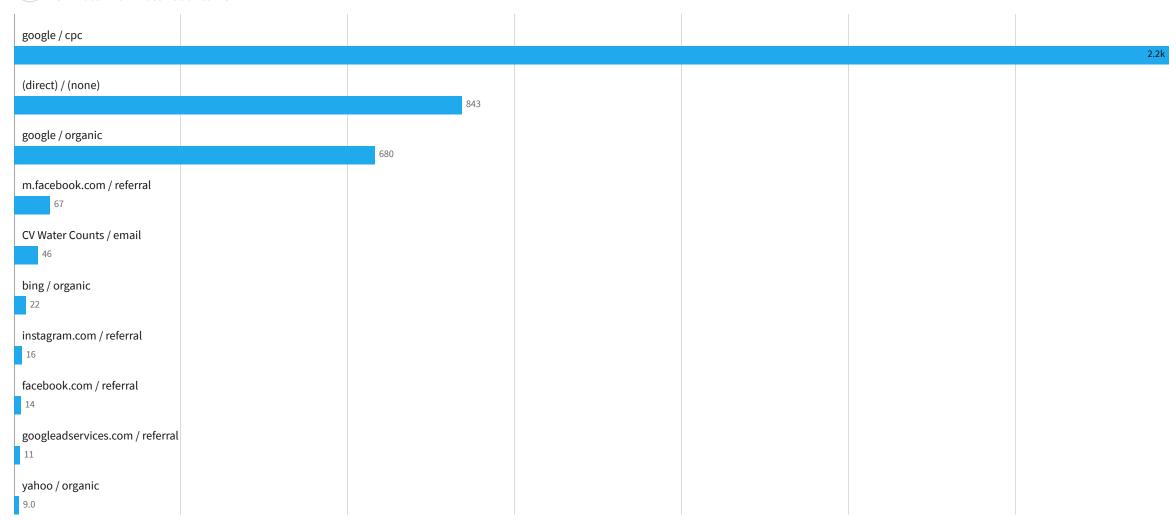




Users

New users by First user source / medium

CV Water - CV Water Counts - GA4



New users

Month performance

Past 6 months: CV Water - CV Water Counts - GA4

Month	New users	Engaged sessions	Engagement rate	Sessions per User	Average engagement time
August 2024	3,920	1,390	26.5%	1.32	13s
July 2024	3,486	1,439	29.1%	1.37	12s
June 2024	3,918	1,161	22.9%	1.26	9s
May 2024	4,138	1,511	25.9%	1.37	12s
April 2024	3,666	1,478	27.7%	1.41	12s
March 2024	3,534	1,275	25.4%	1.39	13s
	22,662	8,269	26.1%	1.39	12s

Organic Search

Query performance

cvwatercounts.com/

Query	Impr.	Clicks	CTR	Avg. position
natal plum	5,248	48	0.91%	2.8
barrel cactus	2,456	1	0.04%	2.12
carissa macrocarpa	2,310	21	0.91%	2.77
artichoke agave	1,402	0	0%	1.12
sotol plant	1,302	7	0.54%	9.94
elephant food	1,230	2	0.16%	12.8
agave parryi	1,089	0	0%	1.56
chilopsis linearis	1,002	1	0.1%	4.97
cleveland sage	873	2	0.23%	1.19
carissa plant	860	4	0.47%	3.23
	17,772	86	0.48%	4.25



Page performance

cvwatercounts.com/

Page	Impr.	Clicks	CTR	Avg. position
https://cvwatercounts.com/plant-of-the-month-natal-plum-carissa-macrocarpa/	11,731	97	0.83%	3.75
https://cvwatercounts.com/plant-of-the-month-golden-barrel-cactus-echinocactus-grusonii/	4,048	5	0.12%	7.84
https://cvwatercounts.com/plant-of-the-month-artichoke-agave-agave-parryi-v-truncata/	3,279	0	0%	2.45
https://cvwatercounts.com/plant-of-the-month-desert-spoon-sotol-dasylirion-wheeleri/	2,543	13	0.51%	8.28
https://cvwatercounts.com/plant-of-the-month-cleveland-sage-chaparral-sage-salvia-clevelandii/	2,355	8	0.34%	2.02
https://cvwatercounts.com/plant-of-the-month-date-palm-phoenix-dactylifera/	2,152	23	1.07%	8.01
https://cvwatercounts.com/plant-of-the-month-desert-willow-chilopsis-linearis/	1,775	2	0.11%	5.31
https://cvwatercounts.com/plant-of-the-month-sand-verbena-abronia-villosa/	1,664	9	0.54%	4.63
https://cvwatercounts.com/plant-of-the-month-elephants-food-portulacaria-afra/	1,662	2	0.12%	12.49
https://cvwatercounts.com/save-water-pledge/	1,631	1	0.06%	5.04
	32,840	160	0.49%	5.98



Facebook Information



Reach
CV Water Counts

New page likes
CV Water Counts

Post engagement
CV Water Counts

29,767

13,405

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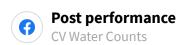
193



Page likes
CV Water Counts

112

3,985



Post		Created at	Reach	Post engaged users	Likes
	Mission Springs Water District's mission is to provide, protect, and preserve our most valuable resource – water. We are proud to serve our award-winning water to our customers in Desert Hot Springs and the	August 30, 2024	10	2	2
Whater Tourist	For more water-saving tips, visit CVWaterCounts.com/conservation-tips. #WaterWiseWednesday	August 29, 2024	11	2	2
World Water Week	It's World Water Week – a leading conference on global water issues since 1991 where the world's greatest water-related challenges are addressed, ranging from food security and health to agriculture, technology,	August 26, 2024	33	3	3
	By not overseeding, you can save time, water, and money. If you do plan to overseed, make sure your sprinklers are working properly and only water enough to keep the seeds moist. When you see the	August 22, 2024	45	2	2
61	If you're in the market for a new toilet or washing machine, be sure to check to see what rebates are available from your water agency at CVWaterCounts.com/rebates/ You can save water,	August 19, 2024	58	2	2
	In its native habitat, this Sonoran Desert native is usually found growing in canyons. It is a rapid-growing, twining climber, whose stems typically grow to 30 feet long, providing quick attractive cover. The	August 17, 2024	14	2	2
	Install drip irrigation for shrubs and trees. For more water-saving tips, visit CVWaterCounts.com/conservation-tips. #WaterWiseWednesday	August 15, 2024	39	3	3
Help2Others ASSISTANCE PROGRAM	If you or someone you know is in need of water bill assistance during this difficult time, applications are being accepted now for the Help2Others Assistance Program online. Click here for details and to fill out	August 12, 2024	42	2	2
	August is National Water Quality Month and a great reminder that it takes more than just turning on the tap to guarantee clean potable drinking water. It is a great time to educate ourselves on how we can	August 9, 2024	12	3	3
	Install water-saving aerators on all of your faucets. For more water-saving tips, visit CVWaterCounts.com/conservation-tips. #WaterWiseWednesday	August 8, 2024	47	3	2
Signing for cur Wister Watch gallenger (Constitution of Constitution of Cons	Stay informed with our monthly Water Watch e- Newsletter. Get news, updates, conservation tips and more in your inbox! Sign up here: https://loom.ly/OtN86E0	August 5, 2024	38	2	2
WATER YOUR YARDIN NON-ONLIGHT TO LIST	During the month of August in our desert, the best times to water your plants are during non-daylight hours, when it's cooler. If you have a spray system, watering for 12 minutes a day, 7 days a week is	August 3, 2024	48	2	2
3	Conservation Tip of the Month: Adjust sprinkler heads to not water sidewalks or streets, and save on average 12-15 gallons each time you water. For more watersaving tips, visit CVWaterCounts.com/conservation	August 2, 2024	13,198	151	4
			13,690	182	37

Post		Created at	Reach	Post engaged users	Likes
Les Water Wine Advant sport for brack to not rectar all models in the	CV Water Counts updated their cover photo. https://www.facebook.com/cvwatercounts	August 1, 2024	42	0	3
	The pool can be a great way to escape the desert heat. Make sure to check your pool for leaks which can result in thousands of gallons of lost water a year! For more water-saving tips visit	August 1, 2024	53	3	3
			13,690	182	37



Instagram Information



CV Water Counts

Followers (lifetime)
CV Water Counts

46,916

10

246



Post		Impr.	Engagement	Reach	Saved	Video views
Help2Others ASSISTANCE PROGRAM	If you or someone you know is in need of water bill assistance during this difficult time, applications are being accepted now for the Help2Others Assistance Program online. For details and to fill out an online	17	3	15	0	0
Signing for our Writer Wartch on-Neverlatter!	Stay informed with our monthly Water Watch e- Newsletter. Get news, updates, conservation tips and more in your inbox! Sign up today! Link in bio.	13	2	11	0	0
3	Conservation Tip of the Month: Adjust sprinkler heads to not water sidewalks or streets, and save on average 12-15 gallons each time you water. For more watersaving tips, visit the link in our bio.	13	3	10	0	0
War Court	For more water-saving tips, visit the link in our bio. #WaterWiseWednesday	0	2	7	0	12
		43	10	43	0	12

CVWC Digital Marketing Report August 1 - 31, 2024

E-Blast Information

Campaign performance CV Water Counts

Campaign	Send Time	Emails Sent	Unique Opens	Total Opens	Open Rate	Industry Open Rate	Total Clicks	Click Rate	Industry Click Rate	Unsubscribe Count
CV Water Counts August 2024	Wednesday, August 7, 2024 5:00 PM	748	415	714	55.48%	18.2%	163	10.26%	0.9%	2
		748	415	714	55.48%	18.2%	163	10.26%	0.9%	2





MSWD Digital Marketing & Website Report Website, Social, and Marketing Performance

Aug 1 - 31, 2024



Google Ads Campaigns







413.91K

2,591

0.63%



GOOGLE ADS CAMPAIGN PERFORMANCE

MCME

Campaign name	Impr.	Clicks	CTR
MSWD Rebates August 2024	272,847	1,625	0.6%
Water Quality August 2024	111,258	938	0.84%
MSWD Calendar Contest Aug / September 2024	29,805	28	0.09%
	413,910	2,591	0.63%







Meta Campaign Performance

Includes Facebook and Instagram campaigns



Campaign performance

MSWI

Campaign	Link Clicks	Impr.	Reach	Page Likes
MSWD Rebates August - 2024	162	150,923	15,324	0
MSWD Calendar Contest Fall 2024	144	24,007	8,120	0
MSWD CCR/Water August - 2024	128	149,627	14,575	0
	434	324,557	22,463	0







IMSWD

Website Information



www.mswd.org - http://www.msw...

Views
www.mswd.org - http://www.msw...

Engaged sessions
www.mswd.org - http://www.msw...

7,305

23,231

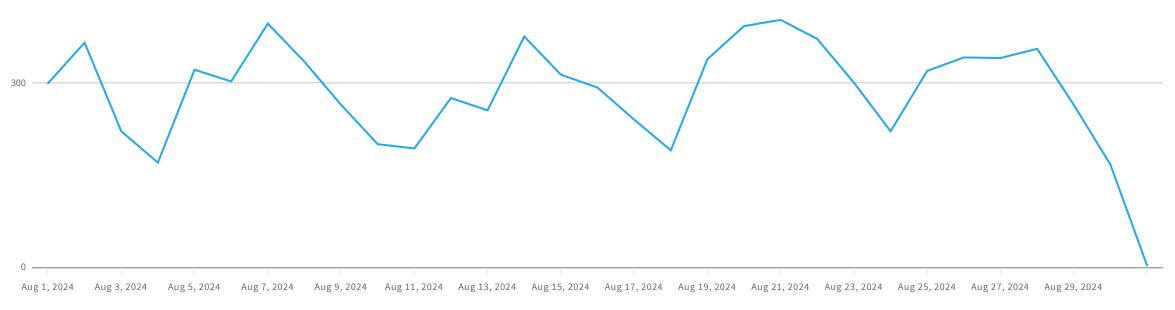
6,641



Users by Day

www.mswd.org - http://www.mswd.org - GA4

600



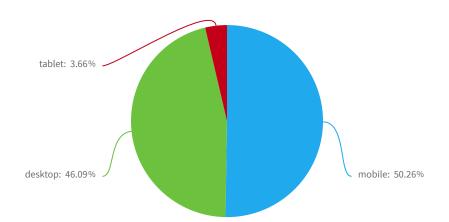
Users

Page Title performance

www.mswd.org - http://www.mswd.org - GA4

Page Title	Views	Views per user	Users	Engaged sessions	Sessions per User	Average engagement time
Home Page Mission Springs, CA Water District	5,171	1.62	3,177	3,995	1.41	19s
Customer Portal Mission Springs, CA Water District	3,915	1.61	2,423	2,990	1.42	15s
Rebates Mission Springs, CA Water District	2,300	1.65	1,324	454	1.39	5s
Water Quality Mission Springs, CA Water District	1,296	1.46	858	480	1.25	26s
Job Opportunities Mission Springs, CA Water District	1,233	2.78	443	632	1.7	30s
Online Payment System Mission Springs, CA Water District	904	1.51	589	543	1.16	28s
Bill Pay Options Mission Springs, CA Water District	836	1.46	568	545	1.24	24s
(not set)	800	0.33	2,435	187	1.24	0s
Careers Mission Springs, CA Water District	577	1.71	338	462	1.47	24s
Search Mission Springs, CA Water District	426	1.67	254	275	1.13	41s
	23,192	3.13	7,296	6,641	1.48	58s

Engaged sessions by Device category www.mswd.org - http://www.mswd.org - GA4



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Users by City

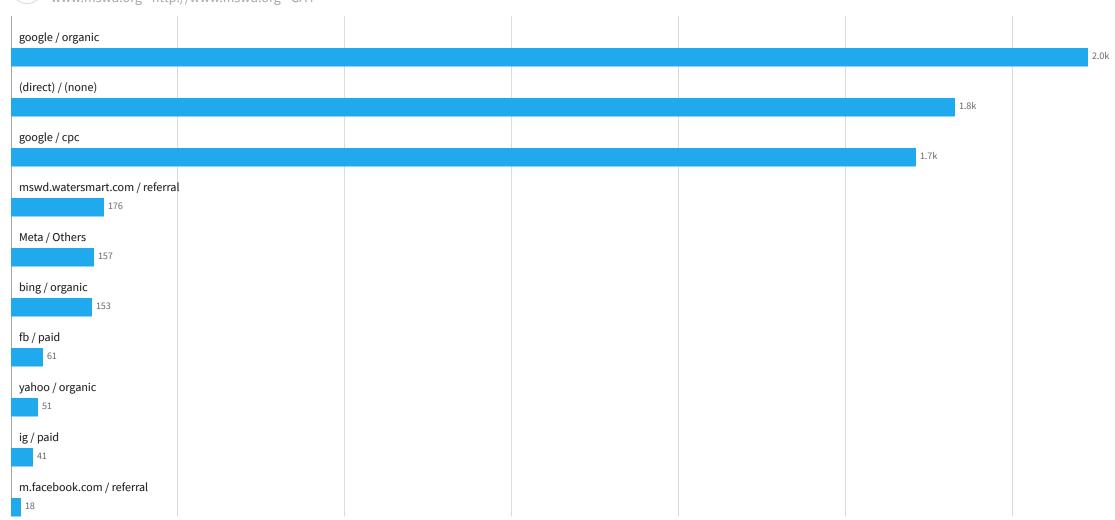
www.mswd.org - http://www.mswd.org - GA4

Users
1,351
1,349
553
438
401
305
186
179
173
163

7,305

MSWD Digital Marketing & Website Report August 1 - 31, 2024

New users by First user source / medium www.mswd.org - http://www.mswd.org - GA4



New users



	F	acebook Acc	count Overvi	ew (August 1 -	- 31, 2024	1)		
Posts Published		Total Likes		New Likes			Unlikes	
25		1,241		1			1	
+1 4.2%			-1 -50.0%			+1		
Total Reach	Organic Reach	ı	Paid Reach		Impressions		Video Views	
127,397	3,709)	124,203		322,243		162	
+13,937 12.3%	+482 14.99	%	+13,694 12.4%		+42,957 15.4%		-163 -50.2%	
3 Most Engaging P	osts		3 Highest F	Reach Posts		3	3 Most Shared Posts	
REAL Academy Interns This is an exciting Worke Wednesday, today we are in		119 37	Educators - Tours Calling all educators! Second Are you and your students cu		435		ing ork with us! 🂧 niring for an Administrati	4
Worker Wed It takes a team to keep or running smoothly!	our district 14.07%	run	orker Wed It takes a team to nning smoothly!		391		es verseed this fall, instead turf remov	3
National Backflow Day Today is National Backflo Prevention Day! The day		Post 36067397 Protect Our Water! We've recently seen a rise in bac		255	AND WINE THE PARTY OF THE PARTY	7397 Our Water! 🚨 ently seen a rise in bac	3	

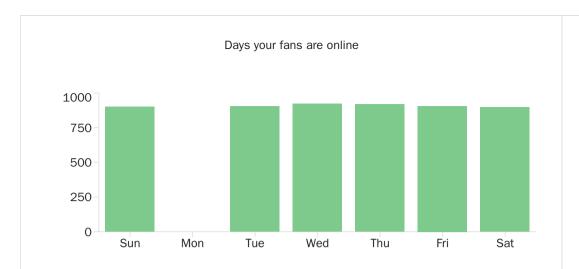
3 Least Engaging Posts 3 Lowest Reach Posts 3 Least Shared Posts Post 36067397 Clothes Washer Rebate Protect Our Water! 4.71% Hit the Labor Day sales this weekend 36 0 We've recently seen a rise in bac... to "Use Less and Sav... World Water Week **REAL Academy Interns** ♠ This is an exciting Worker World Water Week is the leading 4.76% 48 0 Wednesday, today we are inter... conference on global wate... World Water Week 6.12% 49 World Water Week is the leading 0 conference on global wate...

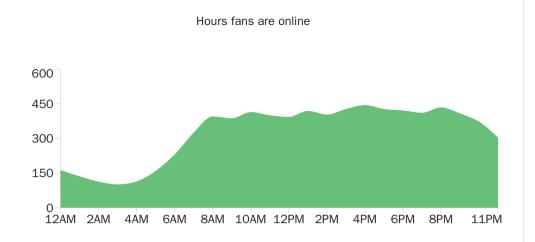
Likes By Country

- 1. United States of America (1,209 likes)
- 2. Mexico (12 likes)
- 3. France (4 likes)
- 4. Canada (2 likes)
- 5. Sierra Leone (1 like)

Likes By City

- 1. Desert Hot Springs, CA (556 likes)
- 2. Indio, CA (68 likes)
- 3. Cathedral City, CA (52 likes)
- 4. La Quinta, CA (45 likes)
- 5. Palm Springs, CA (44 likes)





Facebook Post Metrics	(August 1	- 31, 2024)
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		1									
Date	Format	Post	Labels	Reach	Engaged Users	Engagement Rate	Reactions	Comments	Shares	Clicks	Video Views
August 30, 2024 12:16 PM PDT	Image	Clothes Washer Rebate Hit the Labor Day sales this weekend to "Use Less and Save More"! Did you know you can get rebates for upgrading to a high-efficiency clothes washer? Not only will you save money on your purch	Conservation/Reba···	83	9	10.84%	5	0	0	5	0
August 29, 2024 4:04 PM PDT	≟ Image	Blood Drive Join us September 11, 2024 as we commemorate 9/11 with a meaningful act of kindness! Sign up now for the MSWD LifeStream Blood Drive on September 11th and help save lives. Let's turn a day of trage	Event	122	9	7.38%	8	1	1	3	0
August 28, 2024 3:34 PM PDT	Image	REAL Academy Interns This is an exciting Worker Wednesday, today we are interviewing another round of students from Desert Hot Springs High School REAL Academy for fall internships to work in our Accounting, Customer	Worker Wed	178	34	19.1%	13	0	0	28	0

Date	Format	Post	Labels	Reach	Engaged Users	Engagement Rate	Reactions	Comments	Shares	Clicks	Video Views
August 27, 2024 4:59 PM PDT	Image	Educators - Tours Calling all educators! Are you and your students curious about how our water and wastewater systems work? Look no further! MSWD is thrilled to offer tours of our wastewater facilities to scho	Event	435	35	8.05%	11	2	2	39	0
August 26, 2024 4:50 PM PDT	Image	World Water Week World Water Week is the leading conference on global water issues, held every year since 1991. World Water Week 2024 is centered on water cooperation, for peace and security. A few global water f	Event	63	3	4.76%	3	0	0	0	0
August 23, 2024 4:04 PM PDT	Image Image	August Calendar Winner Victoria from Bella Vista Elementary reminds us: Instead of washing your car at home, take it to a car wash! You will save time and help our environment since the water at commercial car washes	Conservation/Reba···	104	7	6.73%	6	0	0	0	0

Date	Format	Post	Labels	Reach	Engaged Users	Engagement Rate	Reactions	Comments	Shares	Clicks	Video Views
August 22, 2024 4:04 PM PDT	Image	August Newsletter Don't forget to check out our August Water Matters newsletter, and see what we have been up to this month! Our August Water Matters newsletter features information about MSWD's 2025 Student Cal	Conservation/Reba··· News Releases	87	8	9.2%	6	0	0	3	0
August 21, 2024 3:33 PM PDT	Image	Worker Wed It takes a team to keep our district running smoothly! Shoutout to all departments for their hard work, including our dedicated Lead Fleet and Facilities Maintenance Worker, who was spotted putt	Worker Wed	391	55	14.07%	31	0	1	70	0
August 20, 2024 12:20 PM PDT	Image	Post 36067397 Protect Our Water! We've recently seen a rise in backflow device thefts. These devices prevent water from re-entering our supply. The cost of repairing or replacing these essential devices fal		255	12	4.71%	7	0	3	4	0
August 19, 2024 4:32 PM PDT	Image			48	5	10.42%	5	0	0	0	0

Date	Format	Post	Labels	Reach	Engaged Users	Engagement Rate	Reactions	Comments	Shares	Clicks	Video Views
August 19, 2024 4:32 PM PDT	Image			49	3	6.12%	5	0	1	0	0
August 19, 2024 4:32 PM PDT	Image			36	3	8.33%	3	0	O	0	0
August 19, 2024 4:25 PM PDT	Image	Post 36038075 As the summer heat continues to go up, so do our bills. Qualifying residents can receive financial assistance with the Inland SoCal United Way who assists low-income customers pay their water bill		109	7	6.42%	5	0	0	1	0
August 16, 2024 12:04 PM PDT	Video	National Backflow Day Today is National Backflow Prevention Day! The day we celebrate backflow prevention and cross-connection control and those who install, maintain, and test backflow preventers. Backflow is unwant	Worker Wed Event	119	13	10.92%	9	0	0	6	73

Date	Format	Post	Labels	Reach	Engaged Users	Engagement Rate	Reactions	Comments	Shares	Clicks	Video Views
August 15, 2024 11:30 AM PDT	Image	Worker Water Quality Month	Worker Wed Event	125	11	8.8%	8	O	0	2	0
August 14, 2024 5:47 PM PDT	Image	Calendar Contest Calendar Contest Calling all students K-12, it's time for the 2025 annual MSWD calendar drawing contest! MSWD is accepting entries into a special calendar drawing contest taking place now through October 2, 2	Event News Releases	138	10	7.25%	12	0	2	1	0
August 13, 2024 4:04 PM PDT	Image	Check for Leaky Faucets	Conservation/Reba···	143	10	6.99%	9	0	1	0	0

Date	Format	Post	Labels	Reach	Engaged Users	Engagement Rate	Reactions	Comments	Shares	Clicks	Video Views
August 12, 2024 4:05 PM PDT	Image	Turf Rebates Don't overseed this fall, instead apply for a turf removal rebate! Did you know that MSWD's Turf Removal Rebate Program offers rebates of \$2 per square foot for turf replacement? Residential custo	Conservation/Reba···	190	13	6.84%	17	0	3	1	0
August 09, 2024 4:04 PM PDT	Image	Water Quality Month During this National Water Quality Month stay hydrated by drinking your award-winning Mission Springs tap water and refilling your reusable water bottle throughout the day. MSWD is proud to serv		154	13	8.44%	13	0	1	4	0
August 08, 2024 10:26 AM PDT	Image Image	We Are Hiring Come work with us! MSWD is hiring for an Administrative Assistant I/II, Engineering Technician I/II, and a Lead Collections System Operator. Apply today at https://www.mswd.org/jobs. #MSWD #Wat	New Hire / Jobs	250	22	8.8%	9	0	4	12	0

Date	Format	Post	Labels	Reach	Engaged Users	Engagement Rate	Reactions	Comments	Shares	Clicks	Video Views
August 07, 2024 4:00 PM PDT	Image	Post 35731369 Our operations team is always hard at work to keep our water flowing to your taps! Recently, they've been busy with valve replacements and mainline repairs to ensure everything continues to run sm	Worker Wed	191	20	10.47%	10	0	1	11	0
August 06, 2024 4:35 PM PDT	Image	Post 35695827 Back to School Week is Here! As you hit the books and head back to the classrooms, remember to stay hydrated with our award winning water! Bring your reusable water bottles to class Keep it ec		68	7	10.29%	6	0	0	0	0
August 05, 2024 4:35 PM PDT	Image	Post 35657242 Did you know you can receive online alerts about your water usage, including possible leaks? Avoid unexpected high bills by staying informed! Our customer web portal provides detailed insights on		97	9	9.28%	7	0	0	1	0

Date	Format	Post	Labels	Reach	Engaged Users	Engagement Rate	Reactions	Comments	Shares	Clicks	Video Views
August 02, 2024 4:04 PM PDT	Image	International Beer Day A Happy international Beer Day! Did you know that brewing beer is a water- intensive process? While it might seem obvious that water is a key ingredient, it actually makes up 90-95% of the beer we e	Event	176	15	8.52%	13	0	1	2	0
August 01, 2024 2:04 PM PDT	Image	National Water Quality Day August is National Water Quality Month! Did you know this month is dedicated to raising awareness about the importance of clean water and protecting our precious water resources? The United Nati	Conservation/Reba···	97	7	7.22%	6	0	0	1	0
			Total	3,708	340		227	3	21	194	73
			Average	148.3	13.6	9.17%	9.1	0.1	0.8	7.8	2.9

	Twitter Ad	ccount Overvie	w (August 1 - 3	31, 2024)	
Tweets Published	Total Likes	Total Retweets		Total Followers	Following
22	O	()	106	99
-1 -4.3%				-1 -0.9%	
3	Most Retweeted Posts			3 Most Liked Posts	5
	er Quality Month! 💧 Did you know this ng awareness about the import	0	♦ Aug	al Water Quality Day gust is National Water Quality Month! 🍐 is dedicated to raising awareness about	
International Beer Day			Interna	tional Beer Day	

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♦ Happy international Beer Day! ♦ Did you know that brewing

beer is a water-intensive process? While it might seem obvi...

Did you know you can receive online alerts about your water

usage, including possible leaks? Avoid unexpected high ...

Post 35657242

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♦ Happy international Beer Day! ♦ Did you know that brewing

beer is a water-intensive process? While it might seem obvi...

Did you know you can receive online alerts about your water

usage, including possible leaks?

Avoid unexpected high ...

Post 35657242

3 Least Retweeted Posts		3 Least Liked Posts	
Clothes Washer Rebate Hit the Labor Day sales this weekend to "Use Less and Save More"! Did you know you can get rebates for upgrading to	0	Clothes Washer Rebate Hit the Labor Day sales this weekend to "Use Less and Save More"! Did you know you can get rebates for upgrading to)
Blood Drive Join us September 11, 2024 as we commemorate 9/11 with a meaningful act of kindness! Sign up now for the MSWD LifeStr	0	Blood Drive Join us September 11, 2024 as we commemorate 9/11 with a meaningful act of kindness! Sign up now for the MSWD LifeStr)
REAL Academy Interns This is an exciting Worker Wednesday, today we are interviewing another round of students from Desert Hot Springs Hi	0	REAL Academy Interns This is an exciting Worker Wednesday, today we are interviewing another round of students from Desert Hot Springs Hi)

Twitter Post Metrics	(August 1 -	31, 2024)
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Twictor rest metries (riagust 1 - 51, 2521)										
Date	Format	Post	Labels	Retweets	Likes					
August 30, 2024 12:16 PM PDT	Image	Clothes Washer Rebate Hit the Labor Day sales this weekend to "Use Less and Save More"! Did you know you can get rebates for upgrading to a high-efficiency clothes washer? Save money on your purchase, and reduce your e	Conservation/Rebates	0	O					
August 29, 2024 4:04 PM PDT	Image	Blood Drive Join us September 11, 2024 as we commemorate 9/11 with a meaningful act of kindness! Sign up now for the MSWD LifeStream Blood Drive on September 11th and help save lives. Scan the QR code, call 80	Event	0	0					
August 28, 2024 3:34 PM PDT	Image Image	REAL Academy Interns This is an exciting Worker Wednesday, today we are interviewing another round of students from Desert Hot Springs High School REAL Academy for fall internships to work in our Accounting, Customer	Worker Wed	0	0					

Date	Format	Post	Labels	Retweets	Likes
August 27, 2024 4:59 PM PDT	i Image	Educators - Tours Calling all educators! Are you and your students curious about how our water and wastewater systems work? MSWD offers tours of our wastewater facilities, to organize a tour or request more infor	Event	0	0
August 26, 2024 4:50 PM PDT	Image	World Water Week World Water Week is the leading conference on global water issues, held every year since https://t.co/6iDAdd1ztf Water Week 2024 is centered on water cooperation, for peace and security. 1 in 3 peo	Event	0	0
August 23, 2024 4:04 PM PDT	i Image	August Calendar Winner Victoria from Bella Vista Elementary reminds us: Instead of washing your car at home, take it to a car wash! You will save time and help our environment since the water at most commercial car was	Conservation/Rebates	0	0

Date	Format	Post	Labels	Retweets	Likes
August 22, 2024 4:04 PM PDT	I mage	August Newsletter Don't forget to check out our August Water Matters newsletter, and see what we have been up to this month! Our monthly newsletter can be found with your paper bill, E-Bill, and on our website at	Conservation/Rebates News Releases	0	0
August 21, 2024 3:33 PM PDT	Image	Worker Wed It takes a team to keep our district running smoothly! Shoutout to all departments for their hard work, including our dedicated Lead Fleet and Facilities Maintenance Worker, who was spotted putti	Worker Wed	0	O
August 20, 2024 12:20 PM PDT	i Image	Post 36067397 We've seen a rise in backflow device thefts. These devices prevent water from re-entering our supply, the cost of repairing or replacing these essential devices falls on business owners. If you not		0	0

Date	Format	Post	Labels	Retweets	Likes
August 19, 2024 4:25 PM PDT	Image Image	Post 36038075 As the summer heat continues to go up, so do our bills. Qualifying residents can receive financial assistance with the Inland SoCal United Way who assists low-income customers pay their water bills		0	0
August 16, 2024 12:04 PM PDT	Video	National Backflow Day Today is National Backflow Prevention Day! The day we celebrate backflow prevention and cross-connection control and those who install, maintain, and test backflow preventers. To learn more abou	Worker Wed Event	0	O
August 15, 2024 11:31 AM PDT	Image	Worker Water Quality Month August is Water Quality Month, at MSWD, we're committed to providing water that meets and exceeds state and federal standards every day. Our crews work hard at maintaining the system to ensure whe	Worker Wed Event	0	0

Side of the point of the second of the point of the second of the point of the second of the point of the po	Date	Format	Post	Labels	Retweets	Likes
Check for leaky faucets indoors and outdoors, even small drips add up to higher bills, and wasted water. If a faucet drips once every second, it would waste 5 gallons in a day. Get tips on findin		Image Image	Calling all students K-12, it's time for the 2025 annual MSWD calendar drawing contest! MSWD is accepting entries for the calendar drawing contest, now through October 2, 2024.		0	0
August 12, 2024 Image Turf Rebates Conservation/Rebates 0		Image	Check for leaky faucets indoors and outdoors, even small drips add up to higher bills, and wasted water. If a faucet drips once every second, it would waste 5 gallons in a	Conservation/Rebates	0	0
Don't overseed this fall, instead apply for a turf removal rebate! Did you know that MSWD's Turf Removal Rebate Program offers rebates of \$2 per square foot for turf replacement? Before you let you	August 12, 2024 4:05 PM PDT	Image	Don't overseed this fall, instead apply for a turf removal rebate! Did you know that MSWD's Turf Removal Rebate Program offers rebates of \$2 per square foot for turf replacement? Before you	Conservation/Rebates	0	0

	Format	Post	Labels	Retweets	Likes
August 09, 2024 4:04 PM PDT	≥ Image	Water Quality Month During this National Water Quality Month stay hydrated by drinking your award-winning Mission Springs tap water and refilling your reusable water bottle throughout the day. MSWD is proud to serv		0	0
August 08, 2024 10:26 AM PDT	Image	We Are Hiring Come work with us! MSWD is hiring for an Administrative Assistant I/II, Engineering Technician I/II, and a Lead Collections System Operator. Apply today at https://t.co/lbdnjwSHGm. #MSWD #Water	New Hire / Jobs	0	0
August 07, 2024 4:02 PM PDT	Image Image	Post 35731369 Our operations team is always hard at work to keep our water flowing to your taps! They've been busy with valve replacements and mainline repairs to ensure everything continues to run smoothly. We	Worker Wed	0	0

August 06, 2024					
4:35 PM PDT	Image	Post 35695827 Back to School Week is Here! As you hit the books and head back to the classrooms, remember to stay hydrated with our award winning water! If your student does not have a reusable water bottle, st		0	0
August 05, 2024 4:35 PM PDT	△ Image	Post 35657242 Did you know you can receive online alerts about your water usage, including possible leaks? Avoid unexpected high bills by staying informed! Sign up today at https://t.co/ibvtmJc2ly and take con		0	0
August 02, 2024 4:04 PM PDT	Image	International Beer Day A Happy international Beer Day! Did you know that brewing beer is a water-intensive process? While it might seem obvious that water is a key ingredient, it actually makes up 90-95% of the beer we e	Event	0	0

Date	Format	Post	Labels	Retweets	Likes
August 01, 2024 2:04 PM PDT	Image	National Water Quality Day August is National Water Quality Month! Did you know this month is dedicated to raising awareness about the importance of clean water and protecting our precious water resources? To view the 20	Conservation/Rebates	0	0
			Total	0	0
			Average	0.0	0.0

Instagram Account Overview (August 1 - 31, 2024)

Posts Published	Total Followers	New Followers	Impressions	Reach	Profile Views		
22	360	18	12,557	8,677	160		
-1 -4.3%	+15 4.3%	+11 157.1%	+9,395 297.1%	+6,550 307.9%	+97 154.0%		
	3 Most Liked Posts		3 Most Commented Posts				
REAL Academy Interns This is an exciting Worker Wednesday, today we are interviewing another round of students from Desert Hot Springs Hi				o keep our district running smooth artments for their hard work, includ			
Worker Wed It takes a team to keep our district running smoothly! Shoutout to all departments for their hard work, including			National Water Quality Day August is National Water Quality Month! Did you know this month is dedicated to raising awareness about the import				
National Backflow Day Today is National Backflow Prevention Day! The day we celebrate backflow prevention and cross-connection control a			1 M. 40 Supple	ay nal Beer Day! 🂧 Did you know that nsive process? While it might seen	_		

3 Least Liked Posts 3 Least Commented Posts **Blood Drive** Clothes Washer Rebate Hit the Labor Day sales this weekend to "Use Less and Save Join us September 11, 2024 as we commemorate 9/11 with a 2 0 meaningful act of kindness! Sign up now for the MSWD LifeStr... More"! 🛒 🦍 Did you know you can get rebates for upgrading... Post 36038075 ♦ As the summer heat continues to go up, so do our bills. 3 **Blood Drive** Qualifying residents can receive financial assistance with t... Join us September 11, 2024 as we commemorate 9/11 with a 0 meaningful act of kindness! Sign up now for the MSWD LifeStr... Post 35695827 Back to School Week is Here! As you hit the books and head **REAL Academy Interns** 3 back to the classrooms, remember to stay hydrated with our... ♦ This is an exciting Worker Wednesday, today we are 0 interviewing another round of students from Desert Hot Springs

Hi...

Instagram Story Metrics (August 1 - 31, 2024)

Date	Story	Labels	Exits	Impressions	Reach	Replies	Taps Forward	Taps Back
August 30, 2024 12:16 PM PDT	Clothes Washer Rebate	Conservation/Rebates	3	19	19	0	15	1
August 29, 2024 4:04 PM PDT	Blood Drive	Event	3	23	23	0	9	1
August 23, 2024 4:04 PM PDT	August Calendar Winner	Conservation/Rebates	7	27	27	0	16	-
August 22, 2024 4:05 PM PDT	Water Matters Stories		3	17	17	0	10	-
August 21, 2024 3:33 PM PDT	Worker Wed	Worker Wed	9	32	32	0	21	1
August 20, 2024 1:54 PM PDT	Post 36071180		6	28	28	0	15	6
August 19, 2024 4:33 PM PDT	Post 36038123		-	18	18	0	18	-
August 18, 2024 9:17 PM PDT			1	12	12	0	14	-
August 18, 2024 9:17 PM PDT			-	13	13	0	13	-
August 18, 2024 9:17 PM PDT			1	15	15	0	11	1

Date	Story	Labels	Exits	Impressions	Reach	Replies	Taps Forward	Taps Back
August 18, 2024 9:16 PM PDT			2	18	18	0	13	-
August 16, 2024 1:20 PM PDT			1	6	6	0	6	2
August 16, 2024 1:20 PM PDT			-	7	7	0	10	2
August 16, 2024 1:19 PM PDT			-	7	7	0	10	3
August 16, 2024 1:19 PM PDT			1	8	8	0	12	1
August 16, 2024 1:19 PM PDT			-	12	10	0	9	-
August 15, 2024 11:37 AM PDT			5	37	37	0	30	1
August 14, 2024 7:25 PM PDT			2	17	16	0	21	11
August 14, 2024 7:25 PM PDT			5	18	18	0	31	2
August 14, 2024 7:25 PM PDT			-	19	19	0	26	3

Date	Story	Labels	Exits	Impressions	Reach	Replies	Taps Forward	Taps Back
August 14, 2024 7:24 PM PDT	Calling all students K -12! To enter the 2025 calendar contest and more information go to: MSWD.org/calendarcontest		3	26	26	0	22	1
August 13, 2024 4:05 PM PDT	Post 35888304		11	36	36	0	24	-

Instagram Post Metrics	(August 1 - 31, 2024)	
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Date	Format	Post	Labels	Likes	Comments	Impressions	Reach	Engagements	Engagement Rate	Saves	Video Views
August 30, 2024 12:16 PM PDT	Image	Clothes Washer Rebate Hit the Labor Day sales this weekend to "Use Less and Save More"! Did you know you can get rebates for upgrading to a high-efficiency clothes washer? Not only will you save money on your purch	Conservation/Reba···	4	0	24	23	4	17.39%	0	
August 29, 2024 4:04 PM PDT	Image	Blood Drive Join us September 11, 2024 as we commemorate 9/11 with a meaningful act of kindness! Sign up now for the MSWD LifeStream Blood Drive on September 11th and help save lives. Let's turn a day of trage	Event	2	0	26	25	2	8.0%	0	
August 28, 2024 3:34 PM PDT	Image	REAL Academy Interns This is an exciting Worker Wednesday, today we are interviewing another round of students from Desert Hot Springs High School REAL Academy for fall internships to work in our Accounting, Customer	Worker Wed	33	0	433	300	34	11.33%	1	

Date	Format	Post	Labels	Likes	Comments	Impressions	Reach	Engagements	Engagement Rate	Saves	Video Views
August 27, 2024 4:59 PM PDT	Image	Educators - Tours Calling all educators! Are you and your students curious about how our water and wastewater systems work? Look no further! MSWD is thrilled to offer tours of our wastewater facilities to scho	Event	9	0	62	49	9	18.37%	0	
August 26, 2024 4:50 PM PDT	Image	World Water Week World Water Week is the leading conference on global water issues, held every year since 1991. World Water Week 2024 is centered on water cooperation, for peace and security. A few global water f	Event	5	0	43	36	5	13.89%	0	
August 23, 2024 4:04 PM PDT	Image	August Calendar Winner Victoria from Bella Vista Elementary reminds us: Instead of washing your car at home, take it to a car wash! You will save time and help our environment since the water at commercial car washes	Conservation/Reba···	6	0	51	43	6	13.95%	0	

Date	Format	Post	Labels	Likes	Comments	Impressions	Reach	Engagements	Engagement Rate	Saves	Video Views
August 22, 2024 4:04 PM PDT	Image	August Newsletter Don't forget to check out our August Water Matters newsletter, and see what we have been up to this month! Our August Water Matters newsletter features information about MSWD's 2025 Student Cal	Conservation/Reba··· News Releases	5	0	50	44	5	11.36%	0	
August 21, 2024 3:33 PM PDT	Image	Worker Wed It takes a team to keep our district running smoothly! Shoutout to all departments for their hard work, including our dedicated Lead Fleet and Facilities Maintenance Worker, who was spotted put	Worker Wed	15	1	81	73	17	23.29%	1	
August 20, 2024 12:20 PM PDT	Image	Post 36067397 Protect Our Water! We've recently seen a rise in backflow device thefts. These devices prevent water from re-entering our supply. The cost of repairing or replacing these essential devices fal		4	0	40	36	4	11.11%	0	

Date	Format	Post	Labels	Likes	Comments	Impressions	Reach	Engagements	Engagement Rate	Saves	Video Views
August 19, 2024 4:25 PM PDT	Image	Post 36038075 As the summer heat continues to go up, so do our bills. Qualifying residents can receive financial assistance with the Inland SoCal United Way who assists lowincome customers pay their water bill		3	0	34	30	3	10.0%	0	
August 16, 2024 12:04 PM PDT	Video	National Backflow Day Today is National Backflow Prevention Day! The day we celebrate backflow prevention and cross-connection control and those who install, maintain, and test backflow preventers. Backflow is unwant	Worker Wed Event	12	0		63	12	19.05%	0	
August 15, 2024 11:31 AM PDT	Image	Worker Water Quality Month	Worker Wed Event	5	0	125	84	6	7.14%	1	

Date	Format	Post	Labels	Likes	Comments	Impressions	Reach	Engagements	Engagement Rate	Saves	Video Views
August 14, 2024 5:48 PM PDT	Image	Calendar Contest Calling all students K-12, it's time for the 2025 annual MSWD calendar drawing contest! MSWD is accepting entries into a special calendar drawing contest taking place now through October 2, 2	Event News Releases	9	0	182	140	9	6.43%	0	
August 13, 2024 4:04 PM PDT	Image	Check for Leaky Faucets Check for leaky faucets indoors and outdoors, even small drips add up to higher bills, and wasted water. On average, a faucet drips about 10 times per minute, which is about 15,140 drips per	Conservation/Reba···	6	0	80	66	6	9.09%	0	
August 12, 2024 4:05 PM PDT	Image	Turf Rebates *Don't overseed this fall, instead apply for a turf removal rebate! Did you know that MSWD's Turf Removal Rebate Program offers rebates of \$2 per square foot for turf replacement? Residential custo	Conservation/Reba···	5	0	53	42	6	14.29%	1	

Date	Format	Post	Labels	Likes	Comments	Impressions	Reach	Engagements	Engagement Rate	Saves	Video Views
August 09, 2024 4:04 PM PDT	Image	Water Quality Month During this National Water Quality Month stay hydrated by drinking your award-winning Mission Springs tap water and refilling your reusable water bottle throughout the day. MSWD is proud to serv		9	0	128	71	9	12.68%	0	
August 08, 2024 10:27 AM PDT	Image	We Are Hiring Come work with us! MSWD is hiring for an Administrative Assistant I/II, Engineering Technician I/II, and a Lead Collections System Operator. Apply today at https://www.mswd.org/jobs. #MSWD #Wat	New Hire / Jobs	5	0	205	154	6	3.9%	1	
August 07, 2024 4:02 PM PDT	Image	Post 35731369 Our operations team is always hard at work to keep our water flowing to your taps! Recently, they've been busy with valve replacements and mainline repairs to ensure everything continues to run sm	Worker Wed	11	0	60	49	12	24.49%	1	

Date	Format	Post	Labels	Likes	Comments	Impressions	Reach	Engagements	Engagement Rate	Saves	Video Views
August 06, 2024 4:35 PM PDT	Image	Post 35695827 Back to School Week is Here! As you hit the books and head back to the classrooms, remember to stay hydrated with our award winning water! Bring your reusable water bottles to class Keep it eco		3	0	43	35	3	8.57%	0	
August 05, 2024 4:35 PM PDT	Image	Post 35657242 Did you know you can receive online alerts about your water usage, including possible leaks? Avoid unexpected high bills by staying informed! Our customer web portal provides detailed insights on		7	0	65	50	7	14.0%	0	
August 02, 2024 4:04 PM PDT	Image	International Beer Day A Happy international Beer Day! Did you know that brewing beer is a water- intensive process? While it might seem obvious that water is a key ingredient, it actually makes up 90-95% of the beer we e	Event	7	0	53	44	7	15.91%	0	

Date	Format	Post	Labels	Likes	Comments	Impressions	Reach	Engagements	Engagement Rate	Saves	Video Views
August 01, 2024 2:04 PM PDT	Image	National Water Quality Day August is National Water Quality Month! Did you know this month is dedicated to raising awareness about the importance of clean water and protecting our precious water resources? The United Nati	Conservation/Reba···	6	0	40	34	6	17.65%	0	
			Total	171	1	1,878	1,491	178		6	
	Average				0.0	89.4	67.8	8.1	11.94%	0.3	

	LinkedIn Account Overvie	ew (August 1 - 31, 2024)	
Posts Published	Likes	Views	Followers
2	23	21	347
+2	+9 64.3%	-1 -4.5%	+7 2.1%
Comments	Impressions	Clicks	Engagement Rate
O	1,198	102	8.02%
-1 -100.0%	+636 113.2%	+83 436.8%	+0.0 3.7%

LinkedIn Post Metrics (August 1 - 31, 2024)

Date	Format	Post	Labels	Shares	Clicks	Engagement Rate	Reactions	Impressions	Comments
August 28, 2024 3:46 PM PDT	Image	REAL Academy Interns This is an exciting Worker Wednesday, today we are interviewing another round of students from Desert Hot Springs High School REAL Academy for fall internships to work in our Accounting, Customer S	Worker Wed	0	25	18.72%	10	187	0
August 08, 2024 10:26 AM PDT	Image	We Are Hiring Come work with us! MSWD is hiring for an Administrative Assistant I/II, Engineering Technician I/II, and a Lead Collections System Operator. Apply today at https://www.mswd.org/jobs. #MSWD #Wat	New Hire / Jobs	2	74	9.42%	15	966	0
			Total	2	99		25	1,153	0
			Average	1.0	49.5	14.07%	12.5	576.5	0.0