

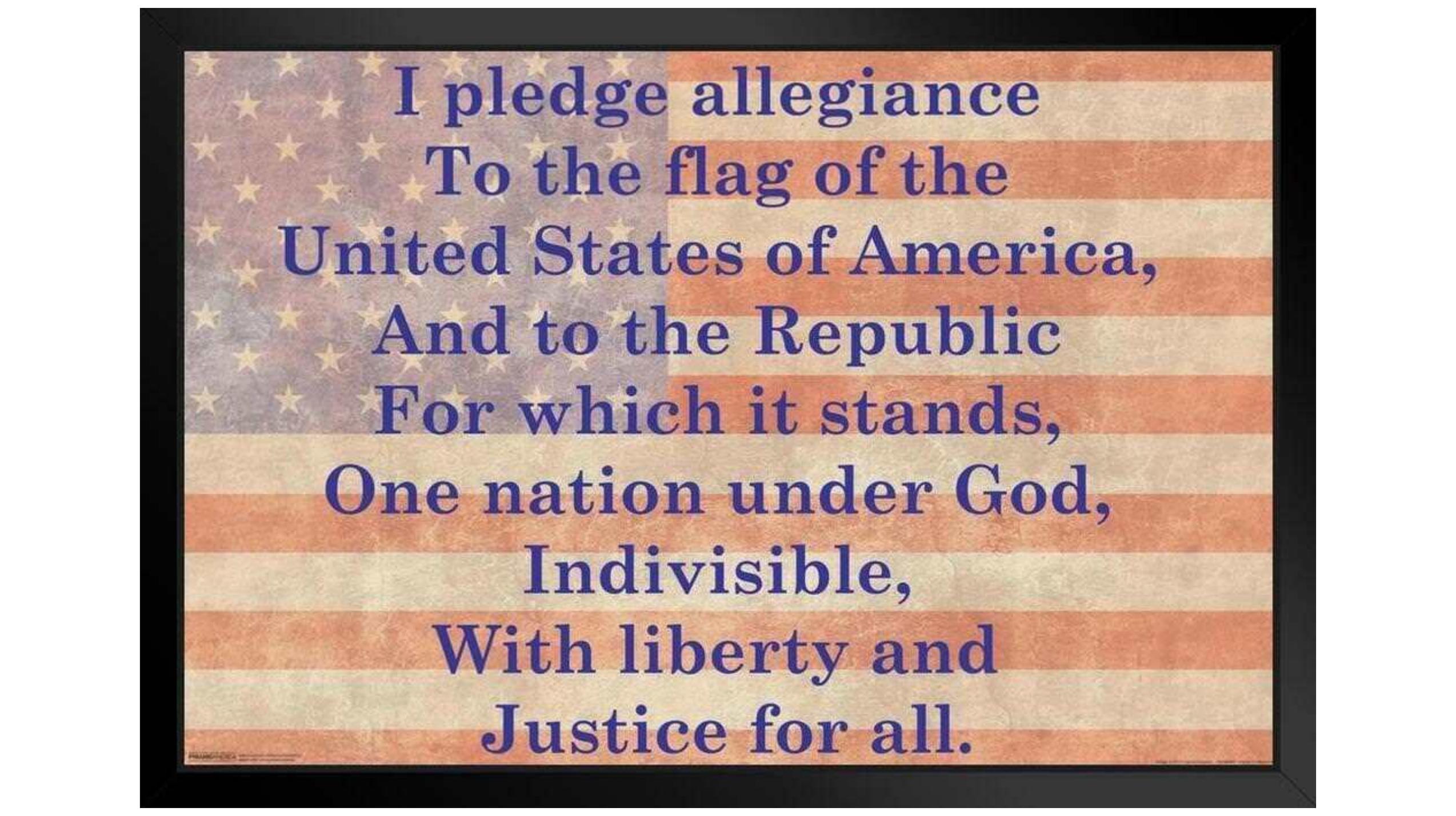


REGULAR BOARD MEETING

TUESDAY, FEBRUARY 16, 2021

MISSION STATEMENT

TO PROVIDE SAFE DRINKING WATER THROUGH A DEPENDABLE WATER SYSTEM TO THE COMMUNITY OF ARVIN WITH A COMMITMENT TO CUSTOMER SERVICE & COST EFFICIENCY.



**I pledge allegiance
To the flag of the
United States of America,
And to the Republic
For which it stands,
One nation under God,
Indivisible,
With liberty and
Justice for all.**



1. Public Comment

This meeting is held in accordance with the Brown Act. Individuals may address the Board on any matter listed on this agenda, excluding closed session. Members of the public desiring to address the Board must request recognition from the Board President. Presentation by members of the public is limited to two minutes each per agenda item.

This portion of the meeting is set aside for members of the public to address any matter not on this agenda and over which the Board has jurisdiction. Comments are limited to 2 minutes for each person and 15 minutes on each subject.



2. Consent Calendar

a. Approval of Minutes for Regular Meeting
February 1, 2021

b. Accounts Payable for February 2021

3:54 PM

02/12/21

Accrual Basis

ARVIN COMMUNITY SERVICES DISTRICT

Payables FEB 2021

As of February 12, 2021

Type	Date	Num	Name	Memo	Credit
11100 - Checking Accounts					
11101 - Cash -Revenue Fund BOA-80151					
Bill Pmt -Check	02/01/2021	26689	ARVIN AUTO		580.72
Bill Pmt -Check	02/01/2021	26690	Bright House Networks - 309 Campus Dr	Account No. 0050643164-01	427.33
Bill Pmt -Check	02/01/2021	26691	GREAT AMERICA FINANCIAL SERVICES	28661522	463.10
Bill Pmt -Check	02/01/2021	26692	PG&E 0448505472-2, WELL 14	Well No. 14, 0448505472-2	15,394.89
Bill Pmt -Check	02/01/2021	26693	PG&E 2529028868-4, WELL 13	Well No. 13, 2529028868-4	14,347.64
Bill Pmt -Check	02/01/2021	26694	Streamline	E2A4A25C-0003	200.00
Bill Pmt -Check	02/01/2021	26695	The Gas Company 121 627 3013 4	121 627 3013 4	165.81
Bill Pmt -Check	02/03/2021	26706	Bright House Networks - 847 S. Derby Shop	Account No. 0050694522-01	201.95
Bill Pmt -Check	02/03/2021	26707	DAVE MEZA	DEPOSIT REFUND (MEZ0025) CLOS...	0.02
Bill Pmt -Check	02/03/2021	26708	Executive Copier Solutions	24663	41.16
Bill Pmt -Check	02/03/2021	26709	JOHN TRINO PACKING	DEPOSIT REFUND (JOH0021) CLOS...	285.09
Bill Pmt -Check	02/03/2021	26710	Kern Groundwater Authority		15,592.47
Bill Pmt -Check	02/03/2021	26711	Lanpro Systems		1,210.15
Bill Pmt -Check	02/03/2021	26712	Office Team	Customer No. 001941225	460.20
Bill Pmt -Check	02/03/2021	26713	OSCAR CHAVEZ JAIMES	DEPOSIT REFUND (JAI0028) CLOSE...	111.63
Bill Pmt -Check	02/03/2021	26714	Pacific Tire Services # 18	27380	28.00
Bill Pmt -Check	02/03/2021	26715	RONALD JONES	DEPOSIT REFUND (JON00020) CLO...	34.14
Bill Pmt -Check	02/03/2021	26716	US Bank	Account No. 1573291	345.52
Bill Pmt -Check	02/04/2021	26717	Blackburn Oil Company, LLC	2101	1,577.48
Bill Pmt -Check	02/04/2021	26718	Complete Hardware Store		209.90
Bill Pmt -Check	02/04/2021	26719	Office Team	Customer No. 001941225	415.44
Bill Pmt -Check	02/04/2021	26720	Price Disposal	3-3295-001	202.92
Bill Pmt -Check	02/04/2021	26721	The Gas Company 174 018 4996 7	174 018 4996 7	55.04
Bill Pmt -Check	02/12/2021	26722	ARAMARK	164058	802.29
Bill Pmt -Check	02/12/2021	26723	Dee Jaspar And Associates, Inc		8,544.85
Bill Pmt -Check	02/12/2021	26724	Ferguson Enterprises, Inc. - 435914	Customer No. 435914	100,710.50
Bill Pmt -Check	02/12/2021	26725	GRANITE CONSTRUCTION	1946061	518.31
Bill Pmt -Check	02/12/2021	26726	Office Team	Customer No. 001941225	456.75
Bill Pmt -Check	02/12/2021	26727	PA Security & Video - 309 Campus Drive	Customer No. 0074-6027	30.00
Bill Pmt -Check	02/12/2021	26728	PA Security & Video - 847 S. Derby	Customer No. 74-6031	30.00
Bill Pmt -Check	02/12/2021	26729	Core & Main LP	Account No. 136095	370.78
Bill Pmt -Check	02/12/2021	26730	First Net Built with AT&T	account no. 59220315	336.87
Bill Pmt -Check	02/12/2021	26731	Kern County Public Works	Cust. No. 01-ARCS	23.18
Bill Pmt -Check	02/12/2021	26732	PG&E 0020431397-7, WELL 10 & 11	WELL 10 & 11, 0020431397-7	7,295.76
Bill Pmt -Check	02/12/2021	26733	PG&E 0781810924-6 well 16	0781810924-6	6,778.07
Bill Pmt -Check	02/12/2021	26734	PG&E 9098150642-2 well 17	9098150642-2 well no. 17	13,519.12
Bill Pmt -Check	02/12/2021	26735	R&B Company	136095	1,092.77
Bill Pmt -Check	02/12/2021	26736	WESTAIR Gases & Equipment Inc.	Account No. M4485	30.12
Total 11101 - Cash -Revenue Fund BOA-80151					192,889.97
Total 11100 - Checking Accounts					192,889.97
TOTAL					192,889.97



3. Capital Improvement Program Project Updates



Overview of Capital Improvement Projects

Project	Engineer's Estimate Cost
1. Required One-Time Special Studies	\$107,000
2. Arsenic Mitigation Project	\$12,914,000
3. CW-1 EPA Replacement Well Project	\$2,720,295
4. 1,2,3-TCP Project	\$30,000
5. Additional SRF Project and Capacity Fee Funded Projects	\$3,850,000
6. Distribution Systems Project	\$567,475
Total Cost:	\$20,188,770

Required One-Time Special Studies

1.	Urban Water Management Plan (UWMP) –Plan Preparation and Filing Fees for current plan.	\$20,000
1.a.	On-going costs incurred every five years for updates of the UWMP	\$20,000
2.	Sustainable Groundwater Management Act – Estimated cost of participation in preparation of Groundwater Sustainability Plan with partner agencies.	\$50,000
2.a.	On-going annual costs associated with SGMA.	\$12,000
3.	1-2-3 TCP. Collection of water quality data for 1-2-3 TCP Treatment Study.	\$5,000
	Total	\$107,000

1. & 1.a. Urban Water Management Plan 2020 (UWMP) - \$20,000

- The state of California requires municipal water suppliers serving 3,000 connections or 3,000 acre-feet of water per year, to develop plans reporting on the state of their water systems every 5 years. These plans report past and present water deliveries and include a twenty-year projection of future water demands. The purpose of these plans is to provide an opportunity for water suppliers to look at growth trends and consider how the water demands resulting from this growth are going to be met in the future. Conservation efforts are described and reported in the Plan, and conservation goals are developed. The Plans measure the effectiveness of the suppliers' conservation efforts. The cost of developing Urban Water Management Plans is borne by every supplier that meets the qualifying criteria for requiring a Plan. ACSD serves nearly 4,250 connections and therefore must prepare these 5-year plans. The cost of these Plans is approximately \$20,000 every five years.



2. & 2.a. SGMA: Sustainable Groundwater Management Act - \$62,000

- SGMA, was signed into California law in 2014 and went into effect on January 1, 2015. The law requires that all over drafted groundwater basins in California reach a sustainable rate of groundwater extractions by the year 2040. This is achieved by creation of Groundwater Sustainability Agencies (GSAs) that prepare Groundwater Sustainability Plans (GSPs). GSAs have to be created by June 30, 2017 and GSPs have to be created, approved, and put into effect by January 1, 2020.
- Every water supplier in California is affected by SGMA. All groundwater basins in the San Joaquin Valley are critically over drafted. Therefore, all have to have one or more GSAs, and one or more GSPs. GSPs are based on studies of the groundwater balance, measuring the quantity of water that flows into the basins via streamflow, canals, rainfall, underflow, etc., the effects of climate, and catalogue how much water is used in the various activities that go on the Valley.
- The goal is to make each groundwater basin sustainable and preserve the water resource for future generations by 2040. ACSD will need to team up with partner agencies and participate in the development of a GSA with these agencies by supplying water use data and paying for the development of a GSP for the basin that ACSD overlies. After paying initial costs for development of the GSA and GSP, there will be ongoing annual costs to pay for the administration of the Plan. While it is not possible to know exactly what the cost of the initial studies and preparation of the GSPs, nor the District's contribution to formation of the GSA, the District estimates an initial cost of \$50,000 and ongoing administration costs to the District will be on the order of \$12,000 per year.



Resources & Outreach | Reports | Board of Directors | Stakeholders | Contact Us

at 8 a.m. on the fourth Wednesday of every month, location to be determined, but will

ng will be held on January 27, 2021 at 8 a.m. via video conference. Instructions

a.

Minutes

- January 27, 2021
- February 24, 2021
- March 24, 2021
- April 28, 2021
- May 26, 2021

Board of Directors

Board Chairman – Dan Waterhouse, Semitropic Water Storage District
Vice Chairman – Brandon Morris, Southern San Joaquin Municipal Utility District

Directors/District:

- Maria Pantoja, Arvin Community Services District
- Kevin Pascoe, Arvin-Edison Water Storage District
- John Gaugel, Cawelo Water District
- Chad Givins, City of Shafter
- Royce Fast, Kern County Water Agency
- Andrew Pandol, Kern-Tulare Water District
- Kim Brown, Kern Water Bank Authority
- Kevin Andrew, North Kern Water Storage District
- Gary Heath, Rosedale Rio Bravo Water Storage District

1,2,3-TCP: Collection of water quality for 1,2,3-TCP Treatment Study - \$5,000 COMPLETED

- 1,2,3 Trichloropropane was introduced into the groundwater in the area by farming operations, and to a lesser extent by some industrial operations. It is a component in soil fumigants that were used to control nematodes. It has been applied to farmlands in the San Joaquin Valley for over 50 years and has been identified as a carcinogen by the Department of Public Health. It has been eliminated from fungicides that are currently used in California. It is in the District's wells.
- The District has entered into litigation against the manufacturers of 1-2-3 TCP to recover the costs of treating the water in the District's wells. The District hopes to recover all the costs associated with treatment of 1-2-3 TCP. The cost of collection of water samples from District wells and the laboratory testing of the samples is included in the costs that the District hopes to recover. The District attempts to avoid 1-2-3 TCP when it drills new wells, and this has met with limited success. One of the District's new wells exhibits the presence of 1-2-3 TCP, the other new well has not exhibited the contaminant and it is hoped that it will not show up in this well in the future.
- On-going water quality testing is conducted by the District in an effort to catalog the presence and concentration of 1-2-3 TCP. The cost of the initial studies and testing is estimated to be \$35,000. The cost of the installation of treatment is currently unknown but likely will be in the millions of dollars.



Arsenic Mitigation Project

Arsenic Mitigation Project	
Three additional well sites at \$60,000 per site – including surveying and legal description, appraisal, document preparation and land purchase.	\$180,000
Plans and specifications for test wells, engineering and hydrogeology.	\$150,000
Drilling three test wells, water quality testing, hydrogeologist reports of test well drilling and recommendations for production wells.	\$540,000
Preparation of plans and specifications for production wells, pumping plants, and transmission pipelines. Includes civil, geotechnical, electrical, mechanical, hydrogeology, and legal costs.	\$300,000
Construction of three production wells, pumping plants and transmission pipelines. Includes project management, construction quality control, required reporting, and administration.	\$11,744,000
Total	\$12,940,000

Arsenic Mitigation Plan

- Arsenic is a naturally-occurring element. It is in the District's wells. The concentration of arsenic is measured in parts per billion. The units used are micrograms per milliliter (ug/l). Arsenic, when ingested over a long period of time, is a health hazard and can cause cancer. For many years the maximum contaminant level (mcl) for arsenic was 50 ug/l. In 2001 the Environmental Protection Agency (EPA) lowered the mcl from 50 ug/l to 10 ug/l. The cost of treatment of groundwater to remove arsenic is high, therefore the District has developed a program to locate and drill new wells that produce water that will not require treatment. The District, through its Arsenic Mitigation Project, with the initial, partial financing provided by a grant from the Department of Public Health (now the Drinking Water Division of the State Waterboards), has drilled two new production wells that meet the new arsenic standard. However, the District needs three more wells to replace the District's old wells that exhibit high levels of arsenic.
- The Arsenic Mitigation Project will drill three new wells, construct pumping plants, and build pipelines to distribute water from these new wells to the community. The cost of the program is approximately \$13 million and will be financed by low interest loans from the State Revolving Fund and Proposition 1 together with any grants the District may be able to secure.



Arsenic Mitigation Project



CW-1 EPA Replacement Well Project

CW #1 EPA Replacement Well Project	
Site purchase, specifications for and drilling of test wells, hydrogeology, engineering design, construction of production well, pumping plant, and connective piping, project management and administration.	\$2,720,295

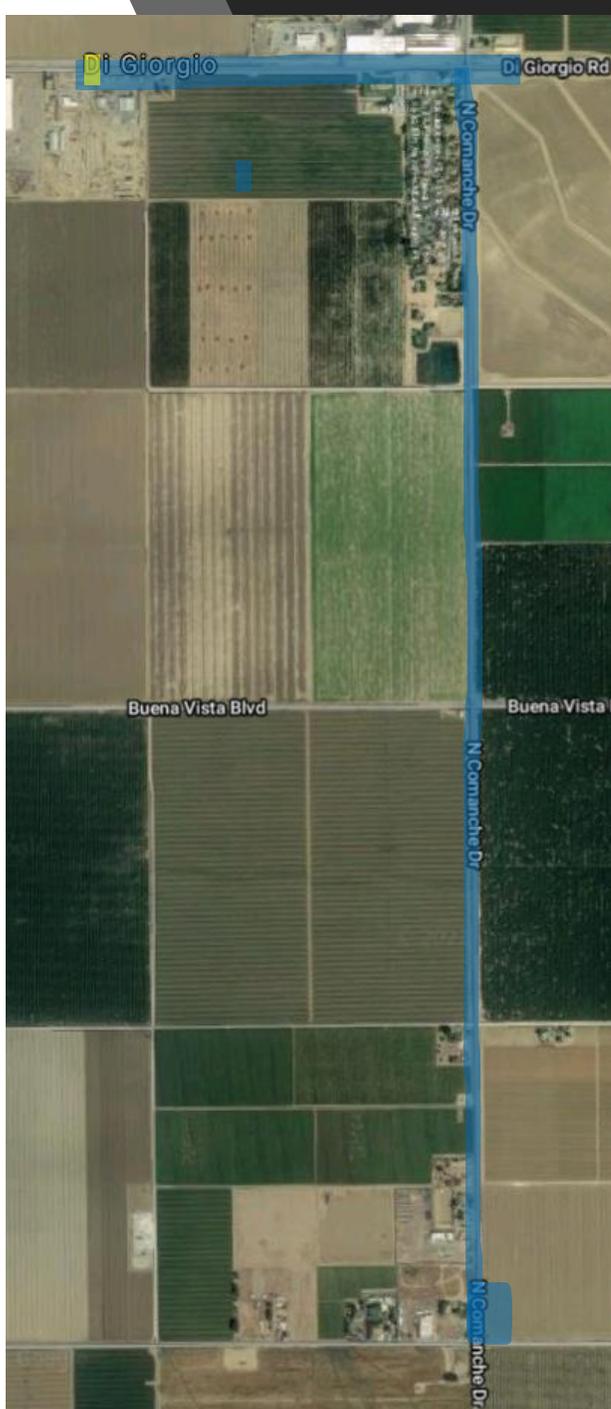
EPA Replacement Well for District Well No. 1 (CW #1)

- The EPA manages the Brown and Bryant Superfund Program. This site handled chemicals that contaminated the shallow groundwater around the old Brown and Bryant facility. The EPA is concerned that chemicals from the site will contaminate Well No.1, as it appears that the plume of contamination is travelling in the direction of the well. However, no contaminants from the site have yet been detected in water from the well. EPA has promised the community to replace the well with a new well.
- The District has been working with EPA over the years to get this done. The District has applied for a grant from EPA to drill the replacement well and has submitted information to the EPA to describe the well drilling and equipping process and justify the expense of drilling and constructing the replacement well.
- EPA is presently working on an agreement with the District and this agreement should be submitted to the District sometime before 2017. This replacement well is estimated to cost about \$2.7 million, and the major portion of the expense will be borne by a grant from the EPA.



Additional SRF and Capacity Fee Funded Projects

Additional SRF and Capacity Fee Funded Projects	
Sonshine Consolidation Capacity Upgrade. Cost of the portion of a new well that will benefit new service connections.	\$500,000
Emergency Generator Backup Power Supply. Purchase and installation of three new portable power plants to power 400 HP wells.	\$750,000
North Side Pressure Zone – Construction of a 750,000 – gallon storage tank, booster pumping plant, connective piping and pressure reducing stations to elevate delivery system pressures on the north side of town.	\$2,600,000
Total	\$3,850,000



Additional SRF and Capacity Fee Funded Projects

Sonshine Consolidation Project

- Sonshine Properties Water System is in the community of Di Giorgio. The system serves about 100 customers and has a nitrate water quality problem. Several years ago, the Department of Public Health financed a study and system design to consolidate the Sonshine System into the District. The system would be financed by grants from Proposition 84. An agreement was entered between the District and Sonshine for the District to design and construct a new well, transmission piping, storage and booster pumping station to supply the community. Sonshine is to bear all costs in excess of what the grant will cover. The potential benefits to the District are additional well capacity and distribution system improvements. It is estimated that the value of the project to the District in additional well capacity is approximately \$500,000.

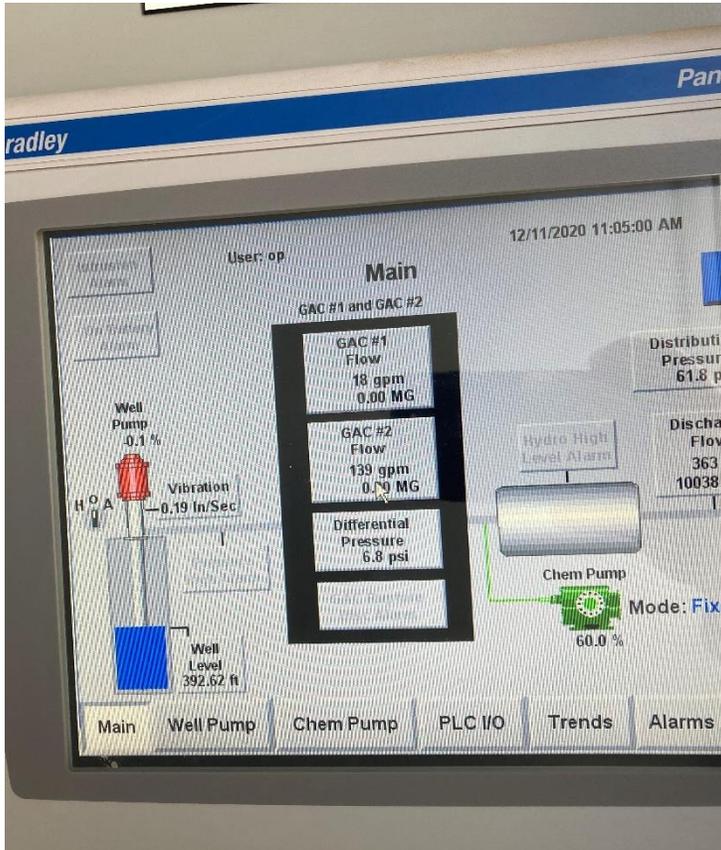
Additional SRF and Capacity Fee Funded Projects



Emergency Generator Backup Power Supply

- The District currently has no backup power supply in the event of a system-wide power outage by PG&E. It is proposed to purchase and install three new 500 KW generators to operate three of the District's wells when the power grid goes down.
- These generators will be used in the event of a power outage due to power lines being disabled due to weather, automobile accidents, or other causes. They will enhance water system reliability and assure that a water supply is available during emergency situations. The cost of the three generators, including installation of the necessary controls, is \$750,000.

Additional SRF and Capacity Fee Funded Projects



From: 2021-01-31 00:00:00
To: 2021-02-16 15:36:26

ARVIN CSD

MONTHLY SUMMARY

FLOW (gpm)

SITE	AVERAGE	MINIMUM	MAXIMUM
Well 10	475.17	0	1131.28
Well 11	0	0	0
Well 13	0	0	0
Well 14	9.53	0	504.02
Well 16	0	0	0
Well 17	734.97	0	3184.57
District Tank	28.57	0	572.09
Storage Tank	229.34	0	2240.72

PRESSURE (psi)

SITE	AVERAGE	MINIMUM	MAXIMUM
Well 11	-7.49	-7.49	-7.49
Well 13	0	0	0
Well 14	85.54	69.41	96.05
Well 16	92.64	74.18	118.93
Well 17	92.04	72.93	101.46
District Tank	64.67	49.25	73.28
Storage Tank	90.05	73.28	99.53

North Side Pressure Zone Improvements

- The north side of the community is higher than the rest of the community because the land slopes down to the south. This causes pressures to be lower in the north portion of the service area than in the central or south portions. This project also improves the reliability of the water supply to not only the north side, but also to the rest of the community.

- The North Side Pressure Zone Improvements will include a 750,000 gallon storage tank, booster pumping plant, and pressure reducing stations as needed. The estimated cost of this improvement is \$2,600,000.

Distribution System Projects

Distribution System Projects	
GIS Infrastructure Mapping – Creation of electronic maps the District’s underground piping, showing the location of the piping, underground isolation valves, and fire hydrants. Allows field personnel to locate and isolate sections of the distribution system when pipe failures occur.	\$14,000
Meter Replacement Program – on-going program to replace about 10% (350) meters per year in order to affect a complete changeout in ten years. Annual cost.	\$175,000
Pipe Replacement Program – on-going program to replace about 2,500 feet of pipe per year in order to affect a changeout of old failing pipe in neighborhoods.	\$250,000
Vibratory Asphalt Roller – eliminates renting equipment and allow field personnel to repair pavement at pipe failure sites. One time cost.	\$17,500
ARRC Work Station – upgrades the office computers in order to run the new billing and administrative software. Annual cost.	\$975
Valve Replacement Program. Replaces about 20 inoperable valves per year. Allows field personnel to isolate small service areas in order to repair pipe failures instead of isolating several blocks of homes. Annual cost.	\$85,000
Purchase of a Maintenance Truck. Allows field personnel to bring equipment and repair parts to pipe failure locations and to well sites to more effectively utilize personnel and equipment. Every other year.	\$25,000

Other projects not on the list

District Storage Tank Upgrade - \$300,000

Elevated Tank Disassembly - \$100,000

Buena Vista Rd. Pipeline - \$1,000,000

Emergency Office Generator - \$35,000

5-yard Dump Truck - \$75,000

ARVIN COMMUNITY SERVICE DISTRICT

Proposition 218 Notification

Notice of Proposed Increase to Water Rates

Notice is hereby provided that the Arvin Community Service District ("District") Board of Directors ("Board") has called a public hearing for January 17, 2017, at 6:00 p.m. to consider an increase in water rates for the District's Water System. In compliance with Proposition 218 requirements (Article XIII D of the California Constitution and the Proposition 218 Omnibus Implementation Act), all affected customers are being notified of the proposed rate increase.

Background Information

Updated water quality standards and naturally occurring arsenic have required the District to drill at least 5 new wells, a significant capital expense. Two of these wells have already been completed, which has lowered arsenic levels significantly in the District's water supply. Completing these projects will enable the District to provide safe and reliable water services to its customers. The District relies almost exclusively on revenue from customer charges to fund the operation, maintenance, rehabilitation and improvement of water facilities; no property or sales taxes are used to support the District. As a public agency, by state law, the District may not collect more revenue than is necessary to recover the cost of providing water service. The Board is considering rate increases to fund necessary operation, maintenance and in particular, expected debt service payments to fund capital improvement costs related to arsenic mitigation. Inflation, based on the type of costs in the District's budget, has been included in the District's projected expenditures, for the five-year period.

How Your Water Service Charges Are Calculated

Your water service charges consist of monthly fixed charges plus a commodity charge based on the amount of water used. For example, the Fiscal Year 2016/17, water service charges for a single-family property with a ¾-inch meter and monthly water consumption of 10 hundred cubic feet (hcf) would be as follows:

Fixed charge (\$19.88) plus Commodity Charge (10 hcf x \$1.14) = \$31.28

The proposed water rates and the annual rate increases that are necessary to meet these obligations are shown in the table below, along with current rates:

Current and Proposed Water Rates

Water Rate Schedule	Current Rates	Proposed Rates				
		FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21
Fixed Service Charge						
Monthly Fixed Service Charges:						
¾ inch	\$11.00	\$19.88	\$22.96	\$26.51	\$30.62	\$35.37
1 inch	\$14.00	\$32.46	\$37.49	\$43.30	\$50.01	\$57.76
1.5 inch	\$20.00	\$63.90	\$73.81	\$85.25	\$98.46	\$113.73
2 inch	\$26.00	\$101.64	\$117.40	\$135.60	\$156.61	\$180.89
3 inch	\$38.00	\$202.28	\$233.64	\$269.85	\$311.68	\$369.99
4 inch	\$50.00	\$315.50	\$364.40	\$420.89	\$486.12	\$561.47
6 inch	\$74.00	\$630.00	\$727.65	\$840.43	\$970.70	\$1,121.16
Monthly Fire Service Charges:						
3 inch	\$27.00	\$20.98	\$24.23	\$27.99	\$32.32	\$37.33
4 inch	\$33.00	\$40.95	\$47.30	\$54.63	\$63.10	\$72.88
6 inch	\$45.00	\$92.31	\$106.61	\$123.14	\$142.23	\$164.27
8 inch	\$57.00	\$160.78	\$185.70	\$214.49	\$247.73	\$286.13
Commodity Charges for All Water Consumed						
Rate per hcf of Water Consumed	\$1.25	\$1.14	\$1.32	\$1.53	\$1.76	\$2.04

If implemented, the new water rates will take effect starting on February 1, 2017. The subsequent adjustments shown above are to take place over the following four years on January 1st starting in 2018 (with the final adjustment occurring January 1, 2021), after which time no further increases may take place without a new notice and hearing pursuant to Proposition 218. The proposed annual adjustments are subject to the Board's discretion each year to forego or reduce the planned adjustments.

Notice of Public Hearing

The Board of Directors have called a public hearing at 6:00 p.m. on January 17, 2017 at the City of Arvin Veteran's Hall 414 4th Street, Arvin, CA 93203 to consider adoption of the increased water rates for Fiscal Year 2016/17 through Fiscal Year 2020/21 described above.

Rate Increase Approval Process

All District customers, which include owners of real property (or renters of such property), who wish to protest the District's water rate increases can submit a formal written protest and/or attend the public hearing to give comments about the proposed water rate increases. The Board will consider all written protests at the public hearing. Only one written protest per parcel will be counted.

Formal protests to the proposed water rate increase must be submitted in writing. Written protests must be received by 5:00 p.m. on January 17, 2017 in the District Office (309 Campus Drive, Arvin, CA 93203) or prior to the close of the public hearing on January 17, 2017 at the City of Arvin Veteran's Hall (414 4th Street, Arvin, CA 93203).

Written protests must contain (1) a description of the property, such as the service address, account number (as shown on monthly bills) or Kern County Assessor's Parcel Number (APN); (2) the name(s) of the property owner(s) or renter(s); and (3) a statement that it is a protest against the proposed charge. The protest must also be signed by either the property owner of record or the water service customer of record. Only one protest for each property will be counted even if a property owner and a customer both submit protests.

Mailed written protests must be addressed to:

Arvin Community Services District
309 Campus Drive
Arvin, CA 93203

If you wish to protest the proposed rate increases you must submit a written protest, even if you plan to attend the public hearing. If written protests are submitted by a majority of the affected customers or property owners (representing 50% plus one of the parcels served), the proposed rate increases cannot be imposed. Your written protest must be received (not postmarked) by District staff prior to the close of the public hearing on January 17, 2017. Written protests may be filed by US Mail or hand-delivered to the District's office. **EMAIL AND FACSIMILE (FAX) PROTESTS WILL NOT BE ACCEPTED.**

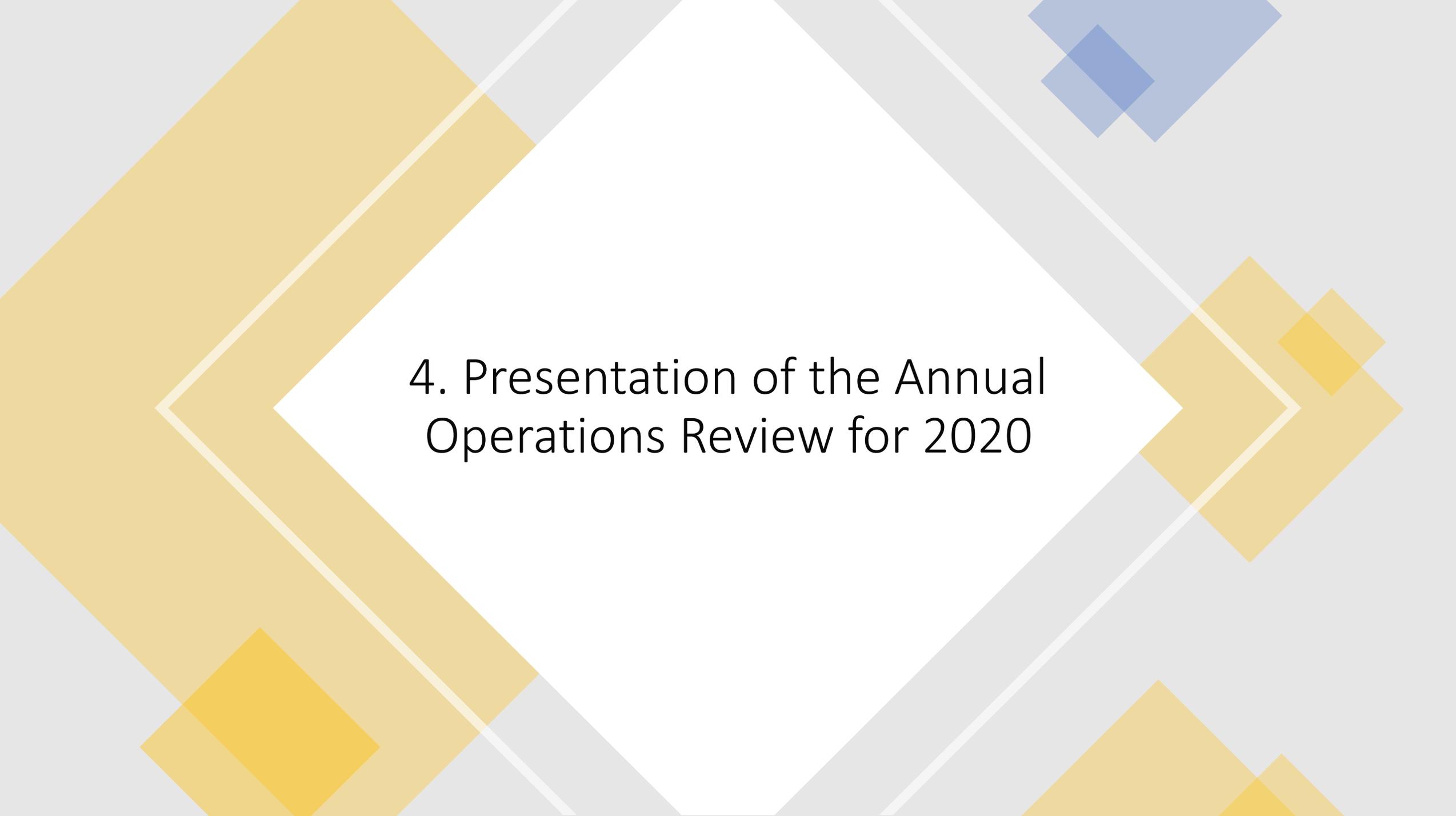
Any additional information about the increase may be obtained from the District office by phone at (661) 854-2127, or at the address listed above.

If you are not in opposition to the proposed rates, no action is required on your part.

DATED: November 30, 2016

Name/Title: Raul Barraza, Jr. / General Manager

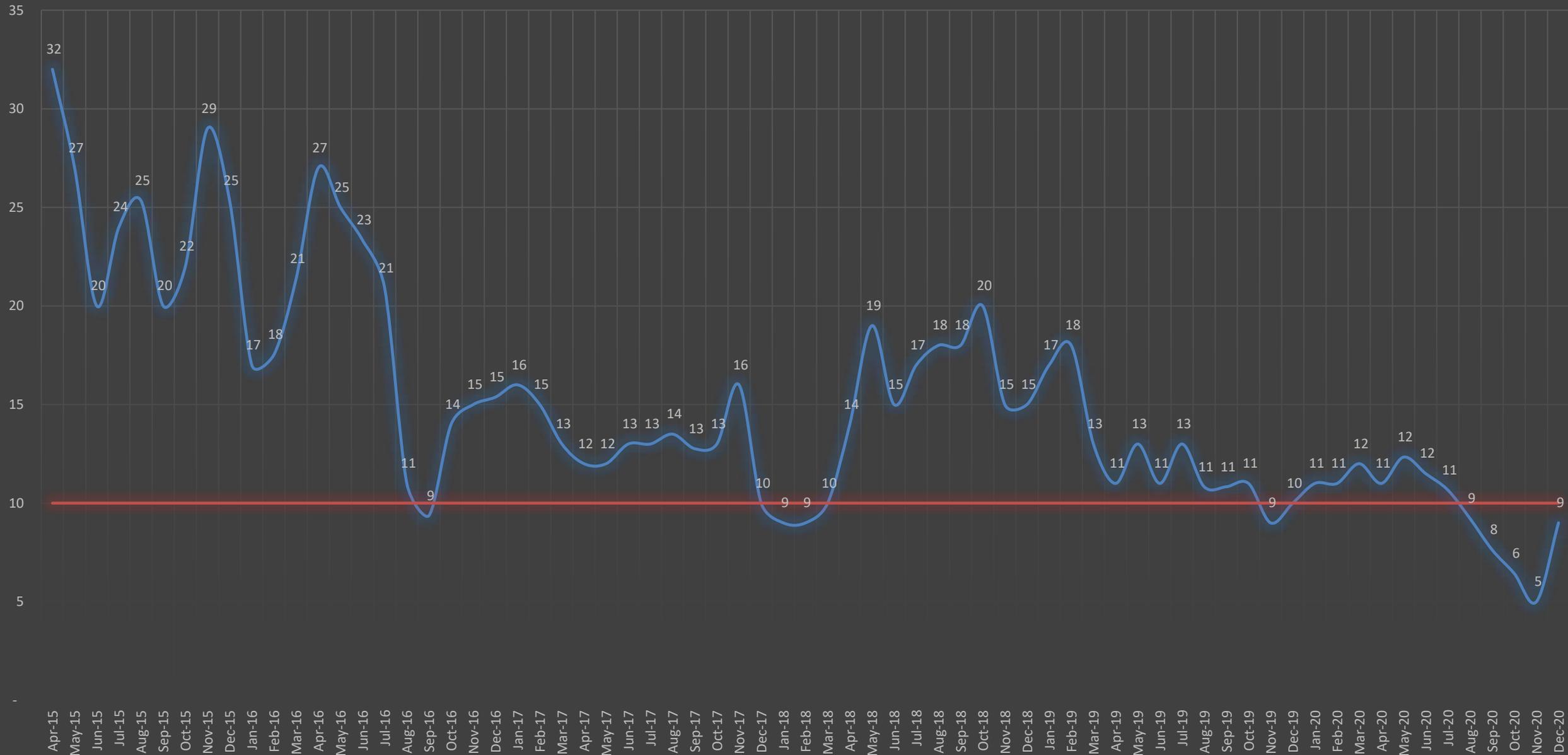
Arvin Community Services District



4. Presentation of the Annual Operations Review for 2020

RCAC Point Of Use Sampling and Wells Raw Sample Results

Arvin CSD Average Arsenic Levels



CA Drinking Water Watch

Sampling Results

WELL 13 - BEFORE_GAC-TCP (1510001-020)

Click to hide / show columns: [Storet Number](#) | [Group/Constituent Identification](#) | [Sampling Date](#) | [XMOD](#) | [Result](#) | [MCL](#) | [I](#)

Print Copy Excel PDF

Group/Constituent Identification	Sampling Date	XMOD	Result	MCL
ARSENIC	2021-02-02		9.0	10.000
ARSENIC	2021-01-26		10	10.000
ARSENIC	2020-10-20		8.1	10.000
ARSENIC	2020-07-29		7.7	10.000
ARSENIC	2020-04-14		3.7	10.000
ARSENIC	2020-01-21	<	2.0	10.000

CA Drinking Water Watch

Sampling Results

WELL 14 - RAW (1510001-022)

Click to hide / show columns: [Storet Number](#) | [Group/Constituent Identification](#) | [Sampling Date](#) | [XMOD](#) | [Result](#) | [MCL](#) | [I](#)

Print Copy Excel PDF

Group/Constituent Identification	Sampling Date	XMOD	Result	MCL
ARSENIC	2021-01-26		11	10.000
ARSENIC	2020-10-27		9.9	10.000
ARSENIC	2020-10-20		12	10.000
ARSENIC	2020-07-29		10	10.000
ARSENIC	2020-04-14		7.8	10.000
ARSENIC	2020-01-21		9.0	10.000
ARSENIC	2019-10-01		8.4	10.000
ARSENIC	2019-07-09		8.0	10.000
ARSENIC	2019-04-09		8.4	10.000
ARSENIC	2018-10-09		8.6	10.000

CA Drinking Water Watch

Sampling Results

WELL 16 - BEFORE_AS-BLEND (1510001-024)

Click to hide / show columns: [Storet Number](#) | [Group/Constituent Identification](#) | [Sampling Date](#) | [XMOD](#) | [Result](#) | [MCL](#) | [I](#)

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Group/Constituent Identification	Sampling Date	XMOD	Result	MCL
ARSENIC	2021-01-26		5.7	10.000
ARSENIC	2020-12-29		4.1	10.000
ARSENIC	2020-10-20		4.5	10.000
ARSENIC	2020-07-31		4.2	10.000

WELL 17 - BEFORE_AS-BLEND (1510001-026)

Click to hide / show columns: [Storet Number](#) | [Group/Constituent Identification](#) | [Sampling Date](#) | [XMOD](#) | [Result](#) | [MCL](#) | [I](#)

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Group/Constituent Identification	Sampling Date	XMOD	Result	MCL
ARSENIC	2021-01-26		4.9	10.000
ARSENIC	2020-12-29		3.8	10.000
ARSENIC	2020-10-20		4.7	10.000
ARSENIC	2020-07-31		3.5	10.000

Search

CA Drinking Water Watch

Sampling Results

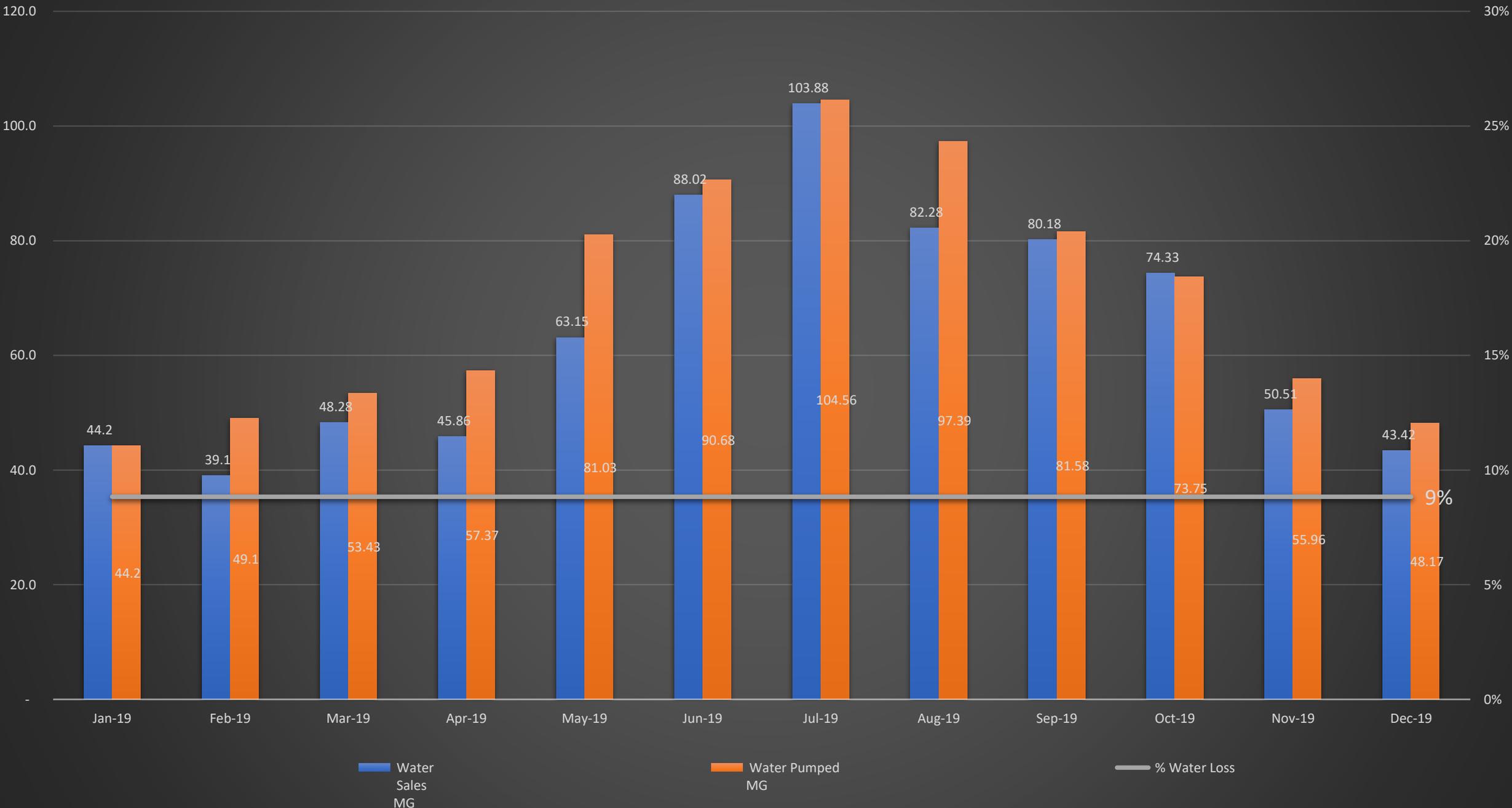
AS_BLEND-TANK(10,11,16,17)-EFF (1510001-028)

Click to hide / show columns: [Storet Number](#) | [Group/Constituent Identification](#) | [Sampling Date](#) | [XMOD](#) | [Result](#) | [MCL](#) | [I](#)

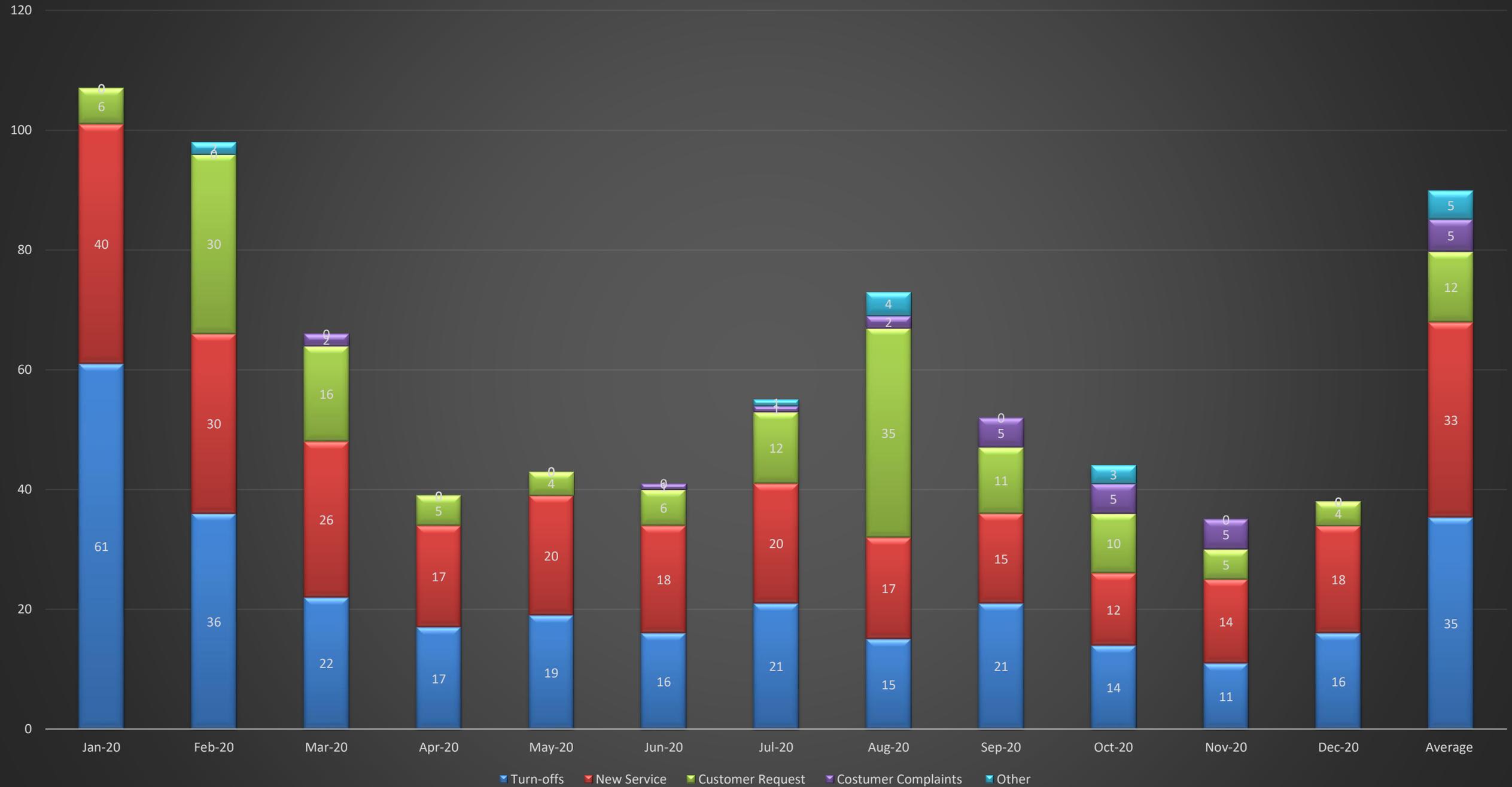
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Group/Constituent Identification	Sampling Date	XMOD	Result	MCL
ARSENIC	2020-12-29		9.3	10.000

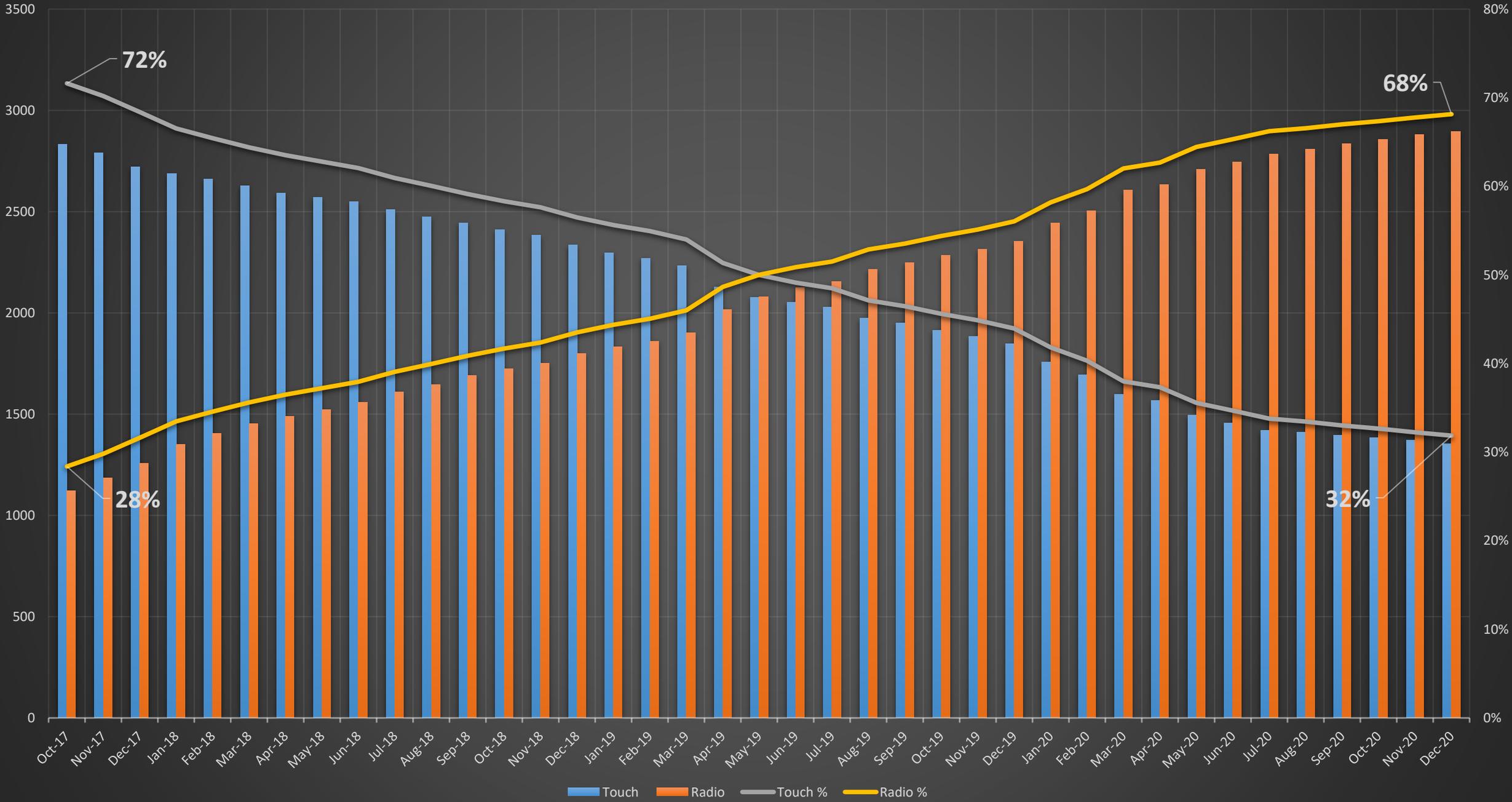
2020 Water Loss %



Service Requests by Type

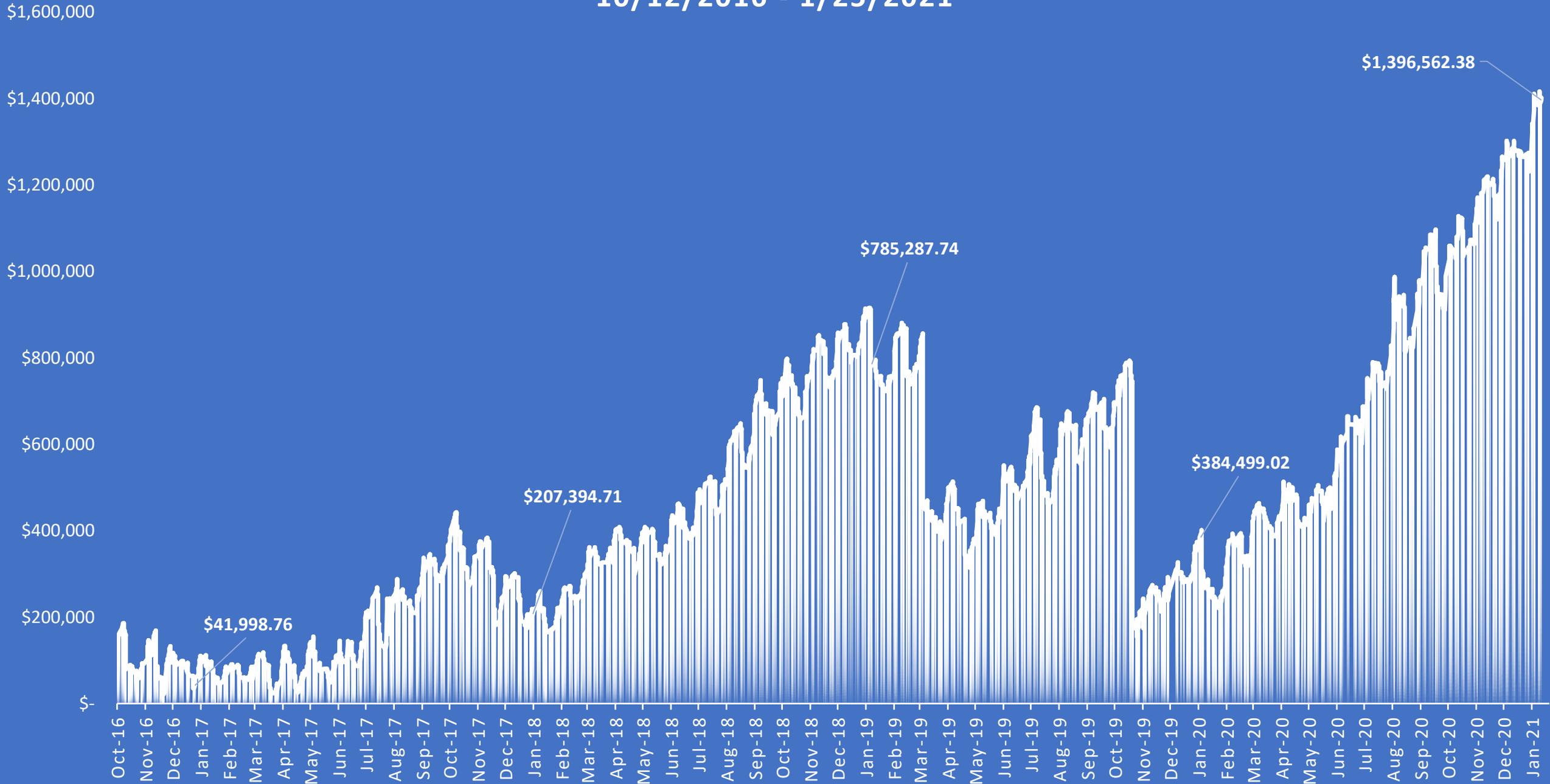


Meter Replacement Project



GENERAL FUND RUNNING BALANCE

10/12/2016 - 1/25/2021



EROD ACCOUNT RUNNING BALANCE

10/12/16 - 1/25/21



5. Staff Comments

General Manager

Raul Barraza, Jr.

Legal Counsel

Alan J. Peake

District Engineer

Dee Jaspar/Curtis Skaggs

6. Board Director Comments

Director
Gallardo

Director
Moran

Director
Pantoja

Vice President
Reyna

President
Alvarez

7. Adjournment

- Next Meeting Dates:
- Monday, March 1st
- Monday, March 15th
- Monday, April 5th
- Monday, April 19th