

Amador Regional Sanitation Authority

“Servicing Amador City, Martell, & Sutter Creek”

AGENDA

NOVEMBER 30, 2022

10:00 A.M. SPECIAL Meeting

33 Church Street, Sutter Creek CA 95685

The Agenda can be found on the City of Sutter Creek’s Website: www.cityofsuttercreek.org

THIS MEETING WILL BE CONDUCTED IN-PERSON AT 33 CHURCH STREET

and available by Zoom:

Join Zoom Meeting

<https://us02web.zoom.us/j/9568520224>

or

Dial by phone:

301-715-8592

Meeting ID: 956 852 0224

Public comment will be accepted by email at info@cityofsuttercreek.org. All emails must be received prior to the start of the meeting.

- 10:00 a.m.
1. **REGULAR MEETING: CALL TO ORDER AND ESTABLISH A QUORUM –**
 2. **PLEDGE OF ALLEGIANCE TO THE FLAG**
 3. **PUBLIC FORUM**
Discussion items only, no action to be taken. Any person may address the Board at this time upon any subject within the jurisdiction of the Amador Regional Sanitation Authority; however, any matter that requires action may be referred to staff and/or Committee for a report and recommendation for possible action at a subsequent Board meeting. Please note – there is a five (5) minute limit per topic.
 4. **INFORMATION/CORRESPONDENCE**
This section provides informational updates regarding staff activities and operations where no Board action is required.
 - A. Engineer’s Report
For information only.
 5. **CONSENT AGENDA**
Items listed on the consent agenda are considered routine and may be enacted in one motion. Any item may be removed for discussion at the request of the Board or the Public.

A. Minutes of October 28, 2022

Recommendation: Approve Minutes of October 28, 2022

B. Approval of Warrants

Recommendation: Approve warrants.

C. 2021-22 Budget Update

Recommendation: For information only.

D. System Status Report

Recommendation: For information only.

E. AB361 Teleconference Requirements

Recommendation:

(1) make the findings that there has been declared a State of Emergency by the Governor of the State of California and state or local officials are recommending or imposing measures to promote social distancing, and

(2) the General Manager is hereby authorized and directed to take all actions necessary to conduct open and public meetings for ARSA in accordance with Government Code section 54953(e) and other applicable provisions of the Brown Act.

6.

ADMINISTRATIVE AGENDA

A. Loan Deferment with the City of Sutter Creek

Recommendation: Adopt Resolution 22-23- approving an extension of the contract between ARSA and the City of Sutter Creek for a \$450,000 loan agreement.*

B. Explanation of Accounts Receivable on the Balance Sheet

Recommendation: For information only.

7.

GENERAL MANAGER'S REPORT

8.

BOARD MEMBER REPORTS

9.

CLOSED SESSION

A. CONFERENCE WITH LEGAL COUNSEL- EXISTING LITIGATION

Pursuant to Gov. Code § 54956.9(d)(1):

Amador Regional Sanitation Authority v. City of Ione, et al.

(Case No. 22-CV-12824)

10.

REPORT FROM CLOSED SESSION

ADJOURN

Amador Regional Sanitation Authority

*"Servicing Amador City,
Martell, & Sutter Creek"*

MINUTES SPECIAL MEETING OF THE BOARD OF DIRECTORS October 28, 2022

Present:

Robin Peters, Chairman
Richard Forster, Vice Chairman
Susan Bragstad, Board Member
Jim Swift, Board Member
Absent: Frank Axe, Board Member

Staff Present:

Amy Gedney
Karen Darrow
Frank Splendorio
Matt Green (zoom)

1. REGULAR MEETING: CALL TO ORDER AND ESTABLISH A QUORUM

Meeting called to order by Chairman Peters at 10:02 A.M.

2. PLEDGE OF ALLEGIANCE TO THE FLAG

Chairman Peters led the Pledge of Allegiance.

3. PUBLIC FORUM

Jim Scully of Ione expressed his suspicion of Ione's honesty and also advised ARSA not to trust Amador Water Agency, that it doesn't make sense for them to be giving water away especially such a significant amount. He suggested that ARSA should be charging for water and also noted that he has been the only one to complain of odor in the last seven years and he can't smell it now. He believes the odor in the Shakely area may be coming from the golf course not the tertiary plant.

General Manager Gedney noted that the regional Board has sent staff to investigate the odor and they found that the odor coming from the golf course was present even when Ione was not taking ARSA water. The finding was that the odor was unrelated to ARSA.

Board member Bragstad asked if ARSA was pursuing a grant for tertiary?

General Manager Gedney noted that the City of Sutter Creek went through the process and found that it was cost prohibitive and are currently exploring other options.

4. INFORMATION/CORRESPONDENCE

A. Engineer's Report

For information only.

Met with DSOD this week and working to coordinate the under-drain project.

Board member Forster asked if dredging Henderson is on the radar and looks forward to an update.

5. CONSENT AGENDA

Items listed on the consent agenda are considered routine and may be enacted in one motion. Any item may be removed for discussion at the request of the Board or the Public.

A. Minutes of September 28, 2022

Recommendation: Approve Minutes of September 28, 2022

B. Approval of Warrants

Recommendation: Approve warrants.

C. 2021-22 Budget Update

Recommendation: For information only.

D. System Status Report

Recommendation: For information only.

E. AB361 Teleconference Requirements

Recommendation:

M/S Forster/Swift to Approve the Consent Agenda, with minor edits to the minutes and warrant report.

AYES: Bragstad, Forster, Swift and Peters

NOES: None

ABSTAIN: None

ABSENT: Axe

MOTION CARRIED

6. GENERAL MANAGER'S REPORT

A. Status Report

Recommendation: For information.

ARSA Attorney Frank Splendorio reviewed the staff report that was an informational item and included for the public as well. He explained that it is the summary events that led up to the legal action. He noted that ARSA was notified yesterday that Ione will start taking water pointing out that Ione has taken water a total of 5-6 days. Mr. Splendorio noted that currently a contempt motion and request for sanctions is pending before the court and that a case management conference has been set by the court for March 2023.

B. Meeting date change: Request from staff to possibly change standing meeting date to the 4th Thursday of the month.

Recommendation: Determine if the fourth Thursday of the month can be accommodated.

Date change was discussed and no solution was reached. For the time being the meeting day and time will remain the same and be revisited later.

7. BOARD MEMBER REPORTS- None.

Adjourn to closed session at 10:44 a.m.

8. CLOSED SESSION

A. CONFERENCE WITH LEGAL COUNSEL- EXISTING LITIGATION

Pursuant to Gov. Code § 54956.9(d)(1):

Amador Regional Sanitation Authority v. City of Ione, et al.

(Case No. 22-CV-12824)

9. REPORT FROM CLOSED SESSION

No reportable action taken.

ADJOURN

The meeting was adjourned at 11:49 a.m.

Karen Darrow, Secretary

Robin Peters, Chairman

Date Approved:

Warrant List

November 2022

Date	Name/Account	Type	Num	Amount
11/16/2022	Aquality Water Management, Inc.	Check	1695	
11/01/2022	Professional Services	Bill	0202007:1110	18,895.95
TOTAL				18,895.95
11/30/2022	Best Best & Krieger, LLP	Bill Pmt -Check	1696	
11/11/2022	Genrerel Legal	Bill	950629	1,032.50
11/11/2022	ARSA vs Ione/CDCR	Bill	950629	5,897.32
11/11/2022	ARSA vs Ione/CDCR	Bill	950630	35,924.17
TOTAL				42,853.99
11/30/2022	Campbell Construction	Bill Pmt -Check	1697	
10/14/2022	Repairs & Maint/Hoskins Ranch	Bill	000102	425.36
11/10/2022	Repairs & Maint/Preston Reservoir	Bill	3546	5,745.00
TOTAL				6,170.36
11/30/2022	City of Sutter Creek	Bill Pmt -Check	1698	
11/14/2022	Contract with COSC	Bill	2022-11	2,012.75
11/14/2022	Overtime	Bill	2022-11	14,407.07
11/14/2022	Repairs & Maint/Campbell Construction	Bill	2022-11	218.00
11/14/2022	Vehicle Maintenance/Napa Auto Parts	Bill	2022-11	447.20
TOTAL				17,085.02
11/30/2022	Hunt & Sons, Inc.	Bill Pmt -Check	1699	
10/31/2022	Fuel	Bill	849613	1,812.46
11/15/2022	Fuel	Bill	865503	700.67
TOTAL				2,513.13
11/30/2022	Ione ACE Hardware	Bill Pmt -Check	1700	
10/15/2022	Repairs & Maintenance	Bill	B168471	43.88
10/26/2022	Repairs & Maintenance	Bill	b167953	45.24
TOTAL				89.12
11/30/2022	McMaster-Carr	Bill Pmt -Check	1701	
10/04/2022	Repairs & Maintenance	Bill	85855586	1,459.97
TOTAL				1,459.97
11/30/2022	Weber, Ghio & Associates, Inc.	Bill Pmt -Check	1702	
11/09/2022	General Engineering	Bill	10933	2,571.88
11/09/2022	Henderson Dam Repair	Bill	10934	3,435.43
11/09/2022	Inundation mapping	Bill	10935	1,881.00
TOTAL				7,888.31

10:27 AM

Amador Regional Sanitation Authority (ARSA)

11/21/22

Balance Sheet

Accrual Basis

As of October 31, 2022

	Oct 31, 22
ASSETS	
Current Assets	
Checking/Savings	
10000 · Checking - Umpqua	478,610.73
10010 · Savings - Umpqua	297,131.41
Total Checking/Savings	775,742.14
Accounts Receivable	
11000 · Accounts Receivable	476,934.00
Total Accounts Receivable	476,934.00
Total Current Assets	1,252,676.14
Fixed Assets	
101707 · Capital Replacement Fund	292,432.03
101708 · ARSA District	15,588.59
150620 · Long Term Assets Structures	1,884,800.13
150621 · Long Term Assets Structures Dep	-1,884,800.15
150630 · Long Term Assets Equipment	151.00
150631 · Long Term Assets Equipment Depr	-151.00
35000 · Investment in Capital Assets	841,648.00
Total Fixed Assets	1,149,668.60
Other Assets	
120000 · Note Receivable	450,000.00
120100 · Accrued Interest Receivable	166,430.19
Total Other Assets	616,430.19
TOTAL ASSETS	3,018,774.93
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
20000 · Accounts Payable	3,641.17
Total Accounts Payable	3,641.17
Total Current Liabilities	3,641.17
Total Liabilities	3,641.17
Equity	
30000 · Opening Balance Equity	2,956,020.55
32000 · Retained Earnings	-389,647.61
Net Income	448,760.82
Total Equity	3,015,133.76
TOTAL LIABILITIES & EQUITY	3,018,774.93

Amador Regional Sanitation Authority (ARSA)

Budget vs. Actual

July through October 2022

	Budget	Jul - Oct 22	% of Budget	YE Projections
Income				
Interest Income	150.00	24.85	16.57%	150.00
Reimbursed Expenses	19,000.00	0.00	0.0%	19,000.00
Use Fee Revenue				
Amador City	18,823.00	4,705.75	25.0%	18,823.00
Amador Water Agency	95,768.00	23,942.00	25.0%	95,768.00
City of Sutter Creek	521,321.00	130,330.25	25.0%	521,321.00
Total Use Fee Revenue	635,912.00	158,978.00	25.0%	635,912.00
Total Income	655,062.00	159,002.85	24.27%	655,062.00
Expense				
Employee Services				
Contract with COSC	249,753.00	76,916.58	30.8%	249,753.00
Overtime	15,000.00	31,361.51	209.08%	50,000.00
Operations				
Audit & Accounting	6,000.00	4,500.00	75.0%	6,000.00
Contingency	50,860.00	0.00	0.0%	50,860.00
Engineering				
Inundation mapping	10,000.00	2,653.75	26.54%	10,000.00
Engineering - Other	25,000.00	9,171.36	36.69%	25,000.00
Flood Control	2,100.00	0.00	0.0%	2,100.00
Fuel	13,000.00	3,610.15	27.77%	13,000.00
General Supplies	500.00	344.75	68.95%	500.00
Legal	50,000.00	52,565.46	105.13%	75,000.00
Membership Dues	1,700.00	1,559.44	91.73%	1,700.00
O&M Building/Structures	1,500.00	1,400.00	93.33%	1,500.00
O&M Equipment	0.00	1,993.37	100.0%	2,000.00
Repairs & Maintenance	20,000.00	1,415.51	7.08%	20,000.00
Risk Management - Liability	21,000.00	21,071.32	100.34%	21,071.32
Taxes/Fees/Licenses	68,000.00	1,402.21	2.06%	68,000.00
Tertiary Treatment Fees	95,000.00	16,992.75	17.89%	95,000.00
Vehicle Maintenance	5,000.00	35.31	0.71%	5,000.00
Weed Control	1,500.00	0.00	0.0%	1,500.00
Total Expense	635,913.00	226,993.47	35.7%	697,984.32

11:33 AM

11/15/22

Amador Regional Sanitation Authority (ARSA)

Reconciliation Summary

10000 · Checking - Umpqua, Period Ending 10/31/2022

	<u>Oct 31, 22</u>
Beginning Balance	609,214.66
Cleared Transactions	
Checks and Payments - 3 items	-34,013.00
Deposits and Credits - 1 item	4.91
	<u>-34,008.09</u>
Total Cleared Transactions	-34,008.09
Cleared Balance	<u><u>575,206.57</u></u>
Uncleared Transactions	
Checks and Payments - 8 items	-96,595.84
	<u>-96,595.84</u>
Total Uncleared Transactions	-96,595.84
Register Balance as of 10/31/2022	<u><u>478,610.73</u></u>
Ending Balance	478,610.73

Date	Sutter Creek WWTP Flow (mg)	Sutter Creek WWTP (ac ft)	Bowers Irrigation (mg)	Bowers Volume irrigated (ac ft)	Henderson Freeboard	Volume in Henderson (af)	Henderson Outflow (mg)	Henderson outflow (ac ft)	Hoskins Irrigation (mg)	Hoskins Volume irrigated (ac ft)	Mule Creek Inflow (mg)	Mule Creek Inflow (ac ft)	Preston Freeboard	Volume in Preston (af)	Capacity Remaining in Preston (ac ft)	Outflow to Ione (mg)	Volume sent to Ione (ac ft)	TOTAL Ac Ft of Effluent in the system	TOTAL Remaining Capacity for Winter (ac ft)	TOTAL USED FOR IRRIGATION (ac ft)
2014																			0.0	
1/31/2014	6.8	20.9	0.0	0.0	15'8"	97.4	7.1	21.8	0.0	0.0	3.4	10.4	17'1"	40.9	194.1	0.0	0.0		489.7	0.0
2/28/2014	12.3	37.7	0.0	0.0	11'5"	168.1	5.5	16.9	0.0	0.0	12.1	37.1	11'9"	90.0	145.0	0.0	0.0	258.15	369.9	0.0
3/31/2014	13.9	42.7	0.0	0.0	8'	238.5	7.3	22.4	0.0	0.0	0.0	0.0	13'2"	75.1	159.9	0.0	0.0	313.63	314.4	0.0
4/30/2014	11.0	33.8	0.0	0.0	6'2"	281.3	13.6	41.7	0.0	0.0	0.0	0.0	8'7"	128.4	106.6	5.2	16.0	409.68	218.3	16.0
5/31/2014	8.8	27.0	0.0	0.0	5'9"	291.5	12.2	37.4	0.0	0.0	0.0	0.0	12'3"	84.6	150.4	21.9	67.2	376.13	251.9	67.2
6/30/2014	8.2	25.2	8.2	25.2	7'1"	259.5	9.7	29.8	4.5	13.8	45.2	138.7	9'1"	121.9	113.1	28.4	87.2	381.35	246.7	126.1
7/31/2014	8.0	24.6	7.8	23.9	9'9"	201.0	13.0	39.9	4.7	14.4	31.4	96.4	10'3"	107.3	127.7	37.4	114.8	308.29	319.7	153.1
8/31/2014	8.4	25.8	5.8	17.8	11'6"	166.5	15.1	46.3	4.6	14.1	11.1	34.1	16'6"	45.4	189.6	38.9	119.4	211.9	416.1	151.3
9/30/2014	8.2	25.2	5.2	16.0	14'4"	117.6	16.4	50.3	4.6	14.1	10.1	31.0	19'3"	26.5	208.5	27.7	85.0	144.1	483.9	115.1
10/31/2014	8.1	24.9	3.7	11.4	17'7"	71.7	15.7	48.2	3.2	9.8	5.8	17.8	18'5"	31.7	203.3	14.1	43.3	103.34	524.7	64.4
11/30/2014	8.2	25.2	3.2	9.8	19'	55.1	16.2	49.7	0.8	2.5	0.0	0.0	13'3"	74.2	160.8	0.1	0.3	129.31	498.7	12.6
12/31/2014	16.0	49.1	0.0	0.0	13'1"	138.2	7.1	21.8	0.0	0.0	0.0	0.0	10'9"	101.4	133.6	0.0	0.0	239.55	388.5	0.0
Total Flow (mg) or Total Annual Volume Irrigated (Ac ft)	117.9	361.8	33.9	104.0			138.9	426.3	22.4	68.7	119.1	365.5				173.7	533.1		0.0	705.8
2015																			0.0	
1/31/2015	9.7	29.8	0.0	0.0	10'	195.8	4.2	12.9	0.0	0.0	0.0	0.0	10'5"	105.3	129.7	0.0	0.0		326.8	0.0
2/28/2015	13.3	40.8	0.0	0.0	7'1"	259.5	6.6	20.3	0.0	0.0	0.0	0.0	8'8"	127.3	107.7	0.0	0.0	386.76	241.2	0.0
3/31/2015	9.7	29.8	0.0	0.0	6'5"	275.3	12.3	37.7	1.7	5.2	0.1	0.3	6'8"	154.9	80.1	0.0	0.0	430.16	197.8	5.2
4/30/2015	8.5	26.1	0.0	0.0	5'9"	291.5	19.2	59.0	5.6	17.2	0.0	0.1	5'8"	169.7	65.3	8.8	27.0	461.25	166.8	44.2
5/31/2015	8.2	25.1	0.0	0.0	5'7"	295.7	12.7	38.9	7.3	22.4	0.0	0.0	9'3"	119.7	115.3	22.6	69.3	415.38	212.6	91.8
6/30/2015	7.2	21.9	5.7	17.4	8'7"	225.7	20.7	63.5	10.1	30.9	15.8	48.4	8'9"	126.2	108.8	28.3	86.8	351.83	276.2	135.2
7/31/2015	7.2	22.1	6.6	20.3	12'3"	152.8	22.7	69.7	10.0	30.7	24.8	76.1	8'1"	135.1	100.0	32.6	100.1	287.82	340.2	151.1
8/31/2015	7.5	23.0	7.5	23.0	15'9"	96.2	16.9	51.9	10.3	31.6	23.3	71.5	7'2"	147.7	87.3	32.6	99.9	243.94	384.1	154.5
9/30/2015	7.6	23.3	5.8	17.8	19'6"	49.7	14.6	44.8	6.5	19.9	15.6	47.8	8'9"	126.2	108.8	31.4	96.2	175.89	452.1	133.9
10/31/2015	7.8	23.9	4.5	13.8	24'1"	12.7	19.7	60.5	5.8	17.8	0.0	0.0	10'9"	101.4	133.6	23.0	70.6	114.09	513.9	102.2
11/30/2015	8.4	25.8	0.0	0.0	21'1"	34.5	3.9	12.1	0.0	0.0	0.0	0.0	14'6"	62.3	172.7	10.9	33.4	96.76	531.2	33.4
12/31/2015	13.4	41.1	0.0	0.0	17'2"	76.9	9.8	30.1	0.0	0.0	0.0	0.0	14'	67.0	168.0	6.6	20.2	143.89	484.1	20.2
Total Flow (mg) or Total Annual Volume Irrigated (Ac ft)	108.4	332.6	30.1	92.3			163.4	501.3	57.3	175.8	79.6	244.2				196.6	603.5		0.0	871.6

ARSA SYSTEM FLOW AND VOLUME
2014 - Present

Date	Sutter Creek WWTP Flow (mg)	Sutter Creek WWTP (ac ft)	Bowers Irrigation (mg)	Bowers Volume irrigated (ac ft)	Henderson Freeboard	Volume in Henderson (af)	Henderson Outflow (mg)	Henderson outflow (ac ft)	Hoskins Irrigation (mg)	Hoskins Volume irrigated (ac ft)	Mule Creek Inflow (mg)	Mule Creek Inflow (ac ft)	Preston Freeboard	Volume in Preston (af)	Capacity Remaining in Preston (ac ft)	Outflow to Ione (mg)	Volume sent to Ione (ac ft)	TOTAL Ac Ft of Effluent in the system	TOTAL Remaining Capacity for Winter (ac ft)	TOTAL USED FOR IRRIGATION (ac ft)
2016																			0.0	
1/31/2016	19.0	58.2	0.0	0.0	12'1"	155.8	12.4	38.0	0.0	0.0	0.0	0.0	11'4"	94.7	140.3	3.9	12.1	250.47	377.5	12.1
2/29/2016	10.7	32.8	0.0	0.0	10'9"	180.9	17.8	54.6	0.0	0.0	0.0	0.0	8'7"	128.4	106.6	4.0	12.4	309.27	318.7	12.4
3/31/2016	17.7	54.2	0.0	0.0	8'7"	225.7	15.1	46.3	0.0	0.0	0.0	0.0	5'7"	171.0	64.0	3.4	10.3	396.64	231.4	10.3
4/30/2016	10.7	32.8	0.0	0.0	8'5"	229.3	13.7	42.0	0.0	0.0	0.0	0.0	5'7"	171.0	64.0	9.1	27.8	400.29	227.7	27.8
5/31/2016	9.3	28.5	0.0	0.0	9'9"	201.0	23.0	70.7	0.0	0.0	0.0	0.0	7'7"	141.9	93.1	27.3	83.8	342.85	285.2	83.8
6/30/2016	8.3	25.3	2.9	8.9	14'4"	117.6	32.2	99.0	2.2	6.6	0.0	0.0	9'8"	114.5	120.5	36.0	110.4	232.06	395.9	125.9
7/31/2016	9.0	27.6	9.0	27.6	20'1"	43.8	25.4	78.0	5.3	16.4	35.9	110.3	7'6"	143.1	92.0	40.9	125.6	186.84	441.2	169.5
8/31/2016	9.2	28.2	9.2	28.2	22'3"	24.9	8.7	26.6	3.2	9.9	32.9	101.0	8'3"	132.8	102.2	44.1	135.4	157.68	470.3	173.6
9/30/2016	8.3	25.5	6.3	19.2	25'8"	5.0	10.8	33.2	2.2	6.6	10.3	31.6	13'2"	75.1	159.9	37.5	115.1	80.06	547.9	140.9
10/31/2016	11.0	33.8	2.5	7.6	23'2"	18.4	5.9	18.2	0.0	0.0	4.0	12.3	14'4"	63.8	171.2	6.4	19.5	82.18	545.8	27.2
11/30/2016	11.2	34.5	0.0	0.0	20'8"	38.2	5.3	16.3	0	0.0	0.0	0.0	14'2"	65.4	169.6	0.0	0.0	103.6	524.4	0.0
12/31/2016	16.5	50.5	0.0	0.0	16'8"	83.5	10.4	32.0	0.0	0.0	0.0	0.0	11'6"	92.8	142.2	0.0	0.0	176.32	451.7	0.0
Total Flow (mg) or Total Annual Volume Irrigated (Ac ft)	140.8	432.0	29.8	91.5			180.8	554.9	12.9	39.6	83.2	255.2				212.6	652.5		0.0	783.5
2017																			0.0	
1/31/2017	30.9	94.8	0.0	0.0	9'3"	211.4	10.7	32.8	0.0	0.0	0.0	0.0	6'8"	154.9	80.1	0.0	0.0	366.25	261.8	0.0
2/28/2017	26.5	81.3	0.0	0.0	4'1"	334.2	10.2	31.4	0.0	0.0	0.0	0.0	4'4"	190.6	44.4	0.0	0.0	524.72	103.3	0.0
3/31/2017	15.5	47.6	0.0	0.0	1'5"	408.4	14.1	43.3	0.0	0.0	0.0	0.0	1'5"	240.4	-5.4	1.5	4.7	648.74	-20.7	4.7
4/30/2017	16.1	49.5	0.0	0.0	1'6"	405.9	34.9	107.3	0.0	0.0	0.0	0.0	1'8"	235.9	-0.9	5.9	18.2	641.82	-13.8	18.2
5/31/2017	9.6	29.4	0.0	0.0	3'7"	347.5	38.0	116.6	2.7	8.4	0.0	0.0	1'2"	244.9	-9.9	27.4	83.9	592.42	35.6	92.4
6/30/2017	8.9	27.3	8.0	24.6	6'7"	271.3	36.0	110.5	8.8	27.0	0.0	0.0	3'2"	209.8	25.2	36.2	111.2	481.07	146.9	162.7
7/31/2017	8.6	26.4	8.7	26.7	11'	176.1	35.0	107.4	10.7	32.8	0.0	0.0	6'11"	151.3	83.7	41.8	128.3	327.34	300.7	187.8
8/31/2017	8.8	27.0	8.7	26.7	13'9"	127.0	20.6	63.1	8.6	26.4	0.0	0.0	7'6"	143.1	92.0	12.1	37.3	270.02	358.0	90.3
9/30/2017	8.7	26.7	8.7	26.7	16'2"	90.3	18.3	56.2	11.9	36.5	0.0	0.0	6'10"	152.5	82.5	0.0	0.0	242.81	385.2	63.2
10/31/2017	8.0	24.6	8.1	24.9	17'4"	74.8	13.8	42.3	9.4	28.8	0.0	0.0	9'7"	115.5	119.5	17.2	52.6	190.33	437.7	106.3
11/30/2017	11.5	35.3	0.9	2.7	14'10"	121.6	9.7	29.8	7.4	22.7	0.0	0.0	11'1"	97.5	137.5	27.2	83.5	219.1	408.9	108.9
12/31/2017	9.5	29.2	0.0	0.0	12'9"	143.9		0.0	6.3	19.3	0.0	0.0	10'6"	104.4	130.7	0.0	0.0	248.26	379.7	19.3
Total Flow (mg) or Total Annual Volume Irrigated (Ac ft)	162.6	499.0	43.1	132.2			241.3		65.8	202.0	0.0	0.0				169.3	519.6		0.0	853.9

ARSA SYSTEM FLOW AND VOLUME
2014 - Present

Date	Sutter Creek WWTP Flow (mg)	Sutter Creek WWTP (ac ft)	Bowers Irrigation (mg)	Bowers Volume irrigated (ac ft)	Henderson Freeboard	Volume in Henderson (af)	Henderson Outflow (mg)	Henderson outflow (ac ft)	Hoskins Irrigation (mg)	Hoskins Volume irrigated (ac ft)	Mule Creek Inflow (mg)	Mule Creek Inflow (ac ft)	Preston Freeboard	Volume in Preston (af)	Capacity Remaining in Preston (ac ft)	Outflow to Ione (mg)	Volume sent to Ione (ac ft)	TOTAL Ac Ft of Effluent in the system	TOTAL Remaining Capacity for Winter (ac ft)	TOTAL USED FOR IRRIGATION (ac ft)
2018																			0.0	
1/31/2018	13.6	41.7	0	0.0	9'7"	206.1	8.4	25.8	0	0	0	0.0	8'8"	128.4	106.6	0.0	0.0	334.5	293.5	0.0
2/28/2018	8.7	26.7	0	0.0	7'10"	240.4	5.1	15.7	0	0.0	0	0.0	8'3"	133.9	101.1	0.0	0.0	374.3	253.7	0.0
3/31/2018	22.1	67.8	0	0.0	4'1"	332.9	8.00	24.6	0	0.0	0	0.0	5'11"	164.1	70.9	0.0	0.0	497	131.0	0.0
4/30/2018	14.1	43.3	0	0.0	3'9"	342.6	23.8	73.0	6.0	18.4	0	0.0	3'3"	200.9	34.1	1.2	3.5	543.5	84.5	21.9
5/31/2018	9.3	28.5	0	0.0	3'10"	340.6	16.9	51.9	9.9	30.4	0	0.0	8'2"	133.9	101.1	27.7	85.0	474.5	153.5	115.4
6/30/2018	8.4	25.8	5.3	16.3	5'8"	295.1	21.2	65.1	9.6	29.5	0	0.0	15'1"	59.6	175.4	37.7	115.8	354.7	273.3	161.5
7/31/2018	9.3	28.5	9.2	28.2	10'0"	193.7	35.4	108.6	9.5	29.2	0	0.0	22'0"	17.0	218.0	42.9	131.5	210.7	417.3	188.9
8/31/2018	9.7	29.8	9.7	29.8	11'7"	163.6	12	36.8	5.8	17.8	0	0.0	20'9"	22.0	213.0	0.0	0.0	185.6	442.4	47.6
9/30/2018	9	27.6	9	27.6	13'11"	123.9	16	49.1	10.7	32.8	0	0.0	19'3"	36.2	198.8	0.0	0.0	160.1	467.9	60.5
10/31/2018	8.9	27.3	8.9	27.3	15'2"	106.0	16.2	49.7	10.0	30.7	0	0.0	11'	45.6	189.4	0.0	0.0	151.6	476.4	58.0
11/30/2018	10.5	32.2	5.8	17.8	15'1"	107.2	14.9	45.7	5.6	17.2	0	0.0	14'10"	60.9	174.1	0.0	0.0	168.1	459.9	35.0
12/31/2018	11.7	35.9	0	0.0	13'6"	131.2	15.2	46.6	0	0.0	0	0.0	11'2"	94.9	140.1	0.0	0.0	226.1	401.9	0.0
Total Flow (mg) or Total Annual Volume Irrigated (Ac ft)	135.3	415.2	47.9	147.0	0		193.1		67.1	205.9	0	0.0	0			109.4	335.9		0.0	688.8
2019																			0.0	
1/31/2019	17.4	53.4	0	0	10'5"	185.4	36.7	112.6	0	0	0	0.0	8'3"	132.8	102.2	0	0	318.2	309.8	0.0
2/28/2019	23.3	71.5	0	0.0	6'6"	271.9	4.8	14.7	0	0.0	0	0.0	6'6"	157.3	77.7	0	0.0	429.22	198.8	0.0
3/31/2019	20.2	62.0	0	0.0	3'6"	350.4	7.6	23.3	0	0.0	0	0.0	4'8"	185.2	49.8	0	0.0	535.64	92.4	0.0
4/30/2019	11.9	36.5	0	0.0	2'9"	271.4	15.8	48.5	4.2	12.9	0	0.0	3'2"	209.8	25.2	2	6.1	481.19	146.8	19.0
5/31/2019	12.7	39.0	0	0.0	3'6"	350.4	24.0	73.7	5.8	17.8	0	0.0	4'8"	185.2	49.8	20.9	64.1	535.64	92.4	81.9
6/30/2019	10	30.7	5.2	16.0	5'10"	288.5	26.5	81.3	12.3	37.7	0	0.0	7'3"	146.6	88.4	29	89.0	435.06	192.9	142.7
7/31/2019	7.6	23.3	9.9	30.4	8'11"	217.9	22.9	70.3	13.8	42.4	0	0.0	14'7"	61.5	173.5	40.6	124.6	279.44	348.6	197.3
8/31/2019	10	30.7	10	30.7	10'7"	184.2	13.4	41.1	11.8	36.2	0	0.0	17'2"	40.3	194.7	6.2	19.0	224.52	403.5	85.9
9/30/2019	9.6	29.5	9.4	28.8	12'6"	148.3	13.7	42.0	10.4	31.9	0	0.0	17'1"	40.9	194.1	0	0.0	189.23	438.8	60.8
10/31/2019	9	27.6	9	27.6	14'3"	119.6		0.0	12.2	37.4	0	0.0	16'5"	46.0	189.0	0	0.0	165.61	462.4	65.1
11/30/2019	7.2	22.1	5.1	15.7	14'1"	121.6	9.3	28.5	5.7	17.5	0	0.0	14'11"	58.5	176.5	0	0.0	180.14	447.9	33.1
12/31/2019	12.6	38.7	0	0.0	12'3"	152.2	0	0.0	0	0.0	0	0.0	13'2"	75.1	159.9	0	0.0	227.3	400.7	0.0
Total Flow (mg) or Total Annual Volume Irrigated (Ac ft)	151.5	464.9	48.6	149.1	0		174.7		76.2	233.8	0	0.0	0			98.7	302.9		0.0	685.9

ARSA SYSTEM FLOW AND VOLUME
2014 - Present

Date	Sutter Creek WWTP Flow (mg)	Sutter Creek WWTP (ac ft)	Bowers Irrigation (mg)	Bowers Volume irrigated (ac ft)	Henderson Freeboard	Volume in Henderson (af)	Henderson Outflow (mg)	Henderson outflow (ac ft)	Hoskins Irrigation (mg)	Hoskins Volume irrigated (ac ft)	Mule Creek Inflow (mg)	Mule Creek Inflow (ac ft)	Preston Freeboard	Volume in Preston (af)	Capacity Remaining in Preston (ac ft)	Outflow to Ione (mg)	Volume sent to Ione (ac ft)	TOTAL Ac Ft of Effluent in the system	TOTAL Remaining Capacity for Winter (ac ft)	TOTAL USED FOR IRRIGATION (ac ft)
2020																			0.0	
1/31/2020	10.3	31.6	0	0.0	11'2"	172.9	8.5	26.1	0	0	0	0.0	12'2"	85.5	149.5	0	0	258.4	369.6	0.0
2/29/2020	8	24.6	0	0.0	10'7"	184.2	3.5	10.7	0	0.0	0	0.0	11'7"	91.9	143.1	0	0.0	276.08	351.9	0.0
3/31/2020	12.85	39.4	0	0.0	8'11"	214.9	7.4	22.7	0	0.0	0	0.0	10'1"	109.4	125.6	0	0.0	324.26	303.7	0.0
4/30/2020	12.61	38.7	0	0.0	7'8"	246.1	6.3	19.3	0	0.0	0	0.0	10'8"	102.4	132.6	8.84	27.1	348.5	279.5	27.1
5/31/2020	8.2	25.2	1.4	4.3	8'6"	227.5	4.2	12.9	7.5	23.0	0	0.0	13'11"	67.8	167.2	23.9	73.3	295.3	332.7	100.7
6/30/2020	8.3	25.5	8.3	25.5	11'6"	166.5	6.3	19.3	5.7	17.5	0	0.0	19'6"	25.1	209.9	28.9	88.7	191.6	436.4	131.7
7/31/2020	8.3	25.5	8.3	25.5	14'11"	108.5	19.2	58.9	3.9	12.0	0	0.0	15'10"	50.7	184.3	0	0.0	159.2	468.8	37.4
8/31/2020	8.3	25.5	8.3	25.5	17'11"	67.6	13.3	40.8	2.3	7.1	0	0.0	14'0"	67.0	168.0	0	0.0	134.56	493.4	32.5
9/30/2020	8.2	25.2	8.2	25.2	19'2"	53.3	8.4	25.8	2.3	7.1	14	43.0	13'0"	76.8	158.2	13.9	42.7	130.09	497.9	74.9
10/31/2020	8.8	27.0	8.8	27.0	21'2"	33.7	11.9	36.5	2.4	7.4	0	0.0	17'9"	36.2	198.8	23.4	71.8	69.86	558.1	106.2
11/30/2020	9.1	27.9	3.5	10.7	22'	26.8	7.62	23.4	2.3	7.1	0	0.0	18'8"	30.1	204.9	30.7	94.2	56.89	571.1	112.0
12/31/2020	9.9	30.4	0	0.0	21'0"	35.9	8.8	27.0	0	0.0	0	0.0	16'8"	44.1	190.9	0	0.0	79.97	548.0	0.0
Total Flow (mg) or Total Annual Volume Irrigated (Ac ft)	112.86	346.3	46.8	143.6	0		105.42		26.4	81.0	14	43.0	0			129.64	397.8		0.0	622.5
2021																			0.0	
1/31/2021	12.6	38.7	0	0	17'6"	72.7	3.9	12.0	0	0.0	0	0.0	15'3"	55.6	179.4	0	0	128.3	499.7	0.0
2/29/2021	10.9	33.4	0	0	16'1"	91.5	2.6	8.0	0	0.0	0	0.0	14'9"	60.0	175.0	0	0.0	151.49	476.5	0.0
3/31/2021	11.9	36.5	0	0	13'1"	138.2	3.5	10.7	0	0.0	0	0.0	14'7"	61.5	173.5	0	0.0	199.65	428.4	0.0
4/30/2021	10.2	31.3	0	0	14'7"	113.7		0.0	0	0.0	0	0.0	16'11"	42.2	192.8	20.7	63.5	155.85	472.2	63.5
5/31/2021	10.7	32.8	6.6	20.3	19'10"	46.3	27.2	83.5	0	0.0	0	0.0	21'4"	15.7	219.3	36.2	111.1	61.97	566.0	131.3
6/30/2021	10.4	31.9	7.4	22.7	21'5"	31.6	8.7	26.7	0	0.0	0	0.0	20'10"	18.0	217.0	1.9	5.8	49.6	578.4	28.5
7/31/2021	10.2	31.3	7.1	21.8	22'1"	26.2	3.9	12.0	0.2	0.5	0	0.0	21'0"	17.2	217.8	0	0.0	43.39	584.6	22.3
8/31/2021	10.1	31.0	6.9	21.2	22'6"	23.0	5.6	17.2	2	6.1	0	0.0	21'6"	15.0	220.1	0	0.0	37.96	590.0	27.3
9/30/2021	9.7	29.8	5.2	16.0	23'8"	15.2	6.9	21.2	1.7	5.2	0	0.0	21'0"	17.2	217.8	0	0.0	32.38	595.6	21.2
10/31/2021	13.8	42.3	3.6	11.0	20'5"	40.6	5	15.3	0	0.0	0	0.0	19'1"	27.5	207.5	0	0.0	68.06	559.9	11.0
11/30/2021	11.7	35.9	0	0.0	18'11"	56.0	7.9	24.2	0	0.0	0	0.0	18'1"	33.9	201.1	0	0.0	89.89	538.1	0.0
12/31/2021	21.2	65.1	0	0.0	14'2"	120.2		0.0	0	0.0	0	0.0	14'8"	60.8	174.2	0	0.0	180.98	447.0	0.0
Total Flow (mg) or Total Annual Volume Irrigated (Ac ft)	143	440	37	113			75		4	12	0	0.0	0			59	180		0.0	305.2
2022																			0.0	
1/31/2022	12.9	39.6	0	0	12'9"	142.9	6.2	19.0	0	0	0	0.0	13'9"	69.4	165.7	0	0	212.25	415.8	0.0
2/29/2022	10.6	32.5	0	0	12'0"	157.3	5.5	16.9	0	0	0	0.0	12'10"	78.5	156.5	0	0	235.79	392.2	0.0
3/31/2022	11	33.8	0	0	11'8"	163.4	2.7	8.3	0	0	0	0.0	12'1"	86.4	148.6	1.6	4.9	249.83	378.2	4.9
4/30/2022	12.7	39.0	0	0	11'3"	171.3	9.1	27.9	0	0	0	0	10'1"	109.4	125.6	0.1	0.2	280.62	347.4	0.2
5/31/2022	12.1	37.1	0	0	12'2"	154.3	11.7	35.9	0	0	0	0	9'0"	122.9	112.1	1.7	5.2	277.21	350.8	5.2
6/30/2022	11.2	34.4	10.1	31.0	14'3"	118.9	11.2	34.4	7.2	22.1	0	0	8'11"	124.0	111.0	5	15.3	242.9	385.1	68.4
7/31/2022	11.6	35.60	11.6	35.6	16'3"	89.2	9.4	28.8	8.1	24.9	0	0	9'3"	119.7	115.3	0	0	208.9	419.1	60.5
8/31/2022	9.8	30.07	9.8	30.1	18'1"	65.6	8.4	25.8	7.7	23.6	0	0	9'8"	114.5	120.5	0.5	1.5	180.1	447.9	55.2
9/30/2022	8.5	26.08	7.6	23.3	9'8"	48.9	8.6	26.4	6.5	19.9	0	0	9'9"	113.4	121.6	0.9	2.8	162.3	465.7	46.0
10/31/2022	9.3	28.54	9.3	28.5	22'0"	26.8			8.7	26.7	0	0	11'8"	91.0	144.0	4.5	13.8	117.8	510.2	69.0
11/30/2022																				
12/31/2022																				
Total Flow (mg) or Total Annual Volume Irrigated (Ac ft)	109.7	336.6	48.4	148.5					38.2	117.2						14.3	43.8			309.6

Amador Regional Sanitation Authority

"Servicing Amador City, Martell, & Sutter Creek"

STAFF REPORT

TO: ARSA BOARD OF DIRECTORS
MEETING DATE: NOVEMBER 30, 2022
FROM: JODI STENECK, ACCOUNTING SUPERVISOR
SUBJECT: EXTENSION OF LOAN AGREEMENT WITH CITY OF SUTTER CREEK

RECOMMENDATION:

Adopt Resolution 22-23-* extending the loan term with the City of Sutter Creek for the Noble Ranch spray easement.

BACKGROUND:

The City of Sutter Creek purchased a Grant Easement in 2002 on Noble Ranch for \$750,000 in anticipation of the Gold Rush Golf Resort building a pipeline to the property for spray irrigation. The City paid \$300,000 and ARSA loaned the City another \$450,000 to make that purchase a reality. The terms of that loan were that the City of Sutter Creek acquire an effluent disposal line right of way by June 2007 and the pipeline be built by June 2008. Since the original agreement, economic circumstances have determined that the Gold Rush Ranch project would not be forthcoming.

For many years, ARSA has deferred the repayment of the loan and its accumulated interest. The common consensus was that ARSA did not need the cash at the time and irrigation was adequate for the disposal of the COSC effluent.

DISCUSSION:

The City is still not in a position to repay this loan as there has not been any development on the Gold Rush Ranch site. Additionally, at this time, it appears that based on the adopted Master Plan, this spray easement will not be pursued. Therefore, the City of Sutter Creek is again requesting a deferment until June 30, 2024. The City of Sutter Creek understands that interest is accruing (current accrued interest as of 6-30-22 is \$166,430) and that a long-term solution will need to be addressed.

RESOLUTION NO. 22-23-**

**A RESOLUTION OF THE GOVERNING BOARD OF THE AMADOR REGIONAL
SANITATION AUTHORITY APPROVING AN EXTENSION OF THE CONTRACT
BETWEEN ARSA AND THE CITY OF SUTTER CREEK FOR A \$450,000 LOAN
AGREEMENT**

WHEREAS, the Board of Directors of Amador Regional Sanitation Authority, (“ARSA”) approved a loan of \$450,000 to the City of Sutter Creek to secure an easement on the Noble Ranch for the placement of a 1300 acre feet spray easement dated April 25, 2002 and Amended on March 29, 2006, and

WHEREAS, the terms of the Amended loan required repayment of the loan if the right of way for an effluent disposal line was not acquired by June 2007 and if the pipeline was not built by June 2008, and

WHEREAS, the Amador Regional Sanitation Authority has continually granted extensions for both, pending the outcome of the Gold Rush Ranch project;

WHEREAS, since the time of the original agreement economic circumstances have changed regarding the potential for a Gold Rush Ranch project; and

NOW THEREFORE BE IT RESOLVED, that the Board of Directors of the Amador Regional Sanitation Authority hereby approve an extension to the City of Sutter Creek with an expiration of June 30, 2024 at which time the City of Sutter Creek will begin the repayment of principal and interest according to the schedule described in the original loan document unless otherwise agreed to.

The forgoing resolution was duly passed and adopted by the Board of Directors of the Amador Regional Sanitation Authority at a regular meeting held on the 23rd day of November 30, 2022 by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

Robin Peters, Chairman of the Board

ATTEST:

Karen Darrow, Clerk of the Board

Amador Regional Sanitation Authority

"Servicing Amador City, Martell, & Sutter Creek"

STAFF REPORT

TO: ARSA BOARD OF DIRECTORS
MEETING DATE: NOVEMBER 30, 2022
FROM: JODI STENECK, ACCOUNTING SUPERVISOR
SUBJECT: ACCOUNTS RECEIVABLES

RECOMMENDATION:

For informational purposes

BACKGROUND

The ARSA board requested an explanation regarding the changes to the Accounts Receivables amount.

DISCUSSION:

Each year during the creation of the ARSA budget the amount each entity (Amador City, Amador Water Agency and City of Sutter Creek) is allotted to pay is established based on expenditures. An invoice is sent to each entity, at the beginning of the fiscal year, with four installments, the due dates and a total for the annual amount. In prior years, the installment amount was inputted in Quickbooks each quarter as that was the current amount due. This fiscal year, the total annual amount was entered into Quickbooks in August and as each payment is received then the A/R amount will be reduced.

FISCAL IMPACT:

None