

**ARCH CAPE SANITARY DISTRICT
BOARD OF COMMISONERS MEETING**

Thursday September 21st, 2023

6:00 pm

Meeting to be held in person at the Arch Cape Fire Hall

[Board Meeting Zoom Link](#)

- | | | |
|-----|---|------------------------|
| 1. | Call to Order | Casey Short, President |
| 2. | Public Comments | Casey |
| 3. | Agenda Approval (Action) | Casey |
| 4. | Accept July Minutes (Action) | Casey |
| 5. | Financial and Administrative Reporting | |
| | A. Accept August Budget and Balance Sheet | Casey |
| | B. Accept August Payment of Accounts | Casey |
| | C. Treasurer's Report | Darr |
| 6. | Review of Leak Policy | Casey |
| 7. | Combined Meeting with Water District Board | |
| | A. 2021 Audit Findings & Recommendations (Information) | Accuity |
| | B. Water/Sanitary Districts Project Planning (Information) | Matt |
| | C. Future Combined Topics | Casey/Bill Campbell |
| 8. | Staff Report | Matt |
| 9. | Board Members Comments and Reports | |
| 10. | October Action Items | |
| | A. Sanitary District Planning – Setting Priorities | Casey |
| 11. | Public Comment | |
| 12. | Adjourn | Casey |

Arch Cape Sanitary District Board Meeting
Meeting Minutes
July 20, 2023

Pursuant to notice posted, the regular monthly Board Meeting for the Arch Cape Domestic Water and Sanitary Boards was held at the Arch Cape Fire Hall in Arch Cape, Oregon.

Present: Darr Tindall, Casey Short, Jay Blake, Steve Hill, Thomas Mattia; Staff: Matt Gardner, District Manager and Teri Fladstol, Administrative Assistant

Meeting called to Order at 6:00pm by Darr Tindall; President.

Public Comment: No comments

Agenda: Motion to accept the agenda by Casey Short with the addition in old business of email addresses, updates on the Webb Lift Station and the Leak Appeal added to reports. Under new business, training with SDAO and tour of the facilities. Second made by Jay Blake, motion carried.

Consent Agenda: Motion to accept the consent agenda with the Financial reports pulled and oath of office added as item D by Jay Blake. Second made by Steve Hill, motion carried.

- A. Accept June Budget and Finance Report: Discussion on the budget versus actual by Casey Short and a Motion to accept, second made by Steve Hill; motion carried.
- B. Oath of Office for Positions 1, 4, and 5 – Officers were sworn in by Darr Tindall, President

Election of Officers:

Motion by Darr Tindall to nominate Casey Short for Chair, second by Jay Blake, motion carried;

Motion by Casey Short to nominate Thomas Mattia for Vice-Chair, second by Steve Hill, motion carried;

Motion by Casey Short to nominate Darr Tindall for Treasurer, second by Thomas Mattia, motion carried;

Motion by Darr Tindall to nominate Teri Fladstol for Secretary, second Jay Blake, motion carried.

Discussion of adding officers to checking account for the second signature per policy: (1) Matt Gardner, District Manager, (2) Darr Tindall, Treasurer and (3) Steve Hill, Position 4.

Old Business:

Discussion regarding email addresses tied to website domain, as well as a proposal by Steve Hill regarding the District website. Discussion will be postponed until September meeting.

New Business:

August meeting will not be held to allow Staff to work on rehab projects. Will resume in September.

New Board Members have been invited to tour the facilities and were asked to contact Matt Gardner with dates available.

SDAO Board Training is available. Chair asked Board Members to send Matt Gardner the dates they are willing to attend that training and he will register them.

Leak Appeal: discussion of leak appeal presented for the Simmons residence. Due to the leak being between the meter and the home, water flowed into the ground versus the system (requiring processing); recommendation is to not impose fees. Staff will notify Simmons.

Reports:

- A. Accounts Receivable – payments being processed weekly; staying current.
- B. Staff Report and Correspondence for action- Leak; membrane base clean scheduled, radiator bust will be getting fixed.
- C. Board Members' comments and Reports
Casey asked staff to get our Audit firm to present the 2020/2021 audit that was just finished and Teri will continue to work with them to get the 2021/2022 and now 2022/2023 audits done. At budget training in February, the Dept. of Revenue identified a lack of auditors and the backlog of audits. We continue to receive notices reminding us of our due dates and will continue to stay in touch with the Department.

**Arch Cape Sanitary District Board Meeting
Meeting Minutes
July 20, 2023**

September Agenda Items:

August meeting is being pushed to September to allow staff to work on rehab projects and to follow up on items in process and reserve the right to call a meeting if necessary.

Items:

- Webb Lift Station Update
- Website and email address
- Audit Update

Public Comments: no comments

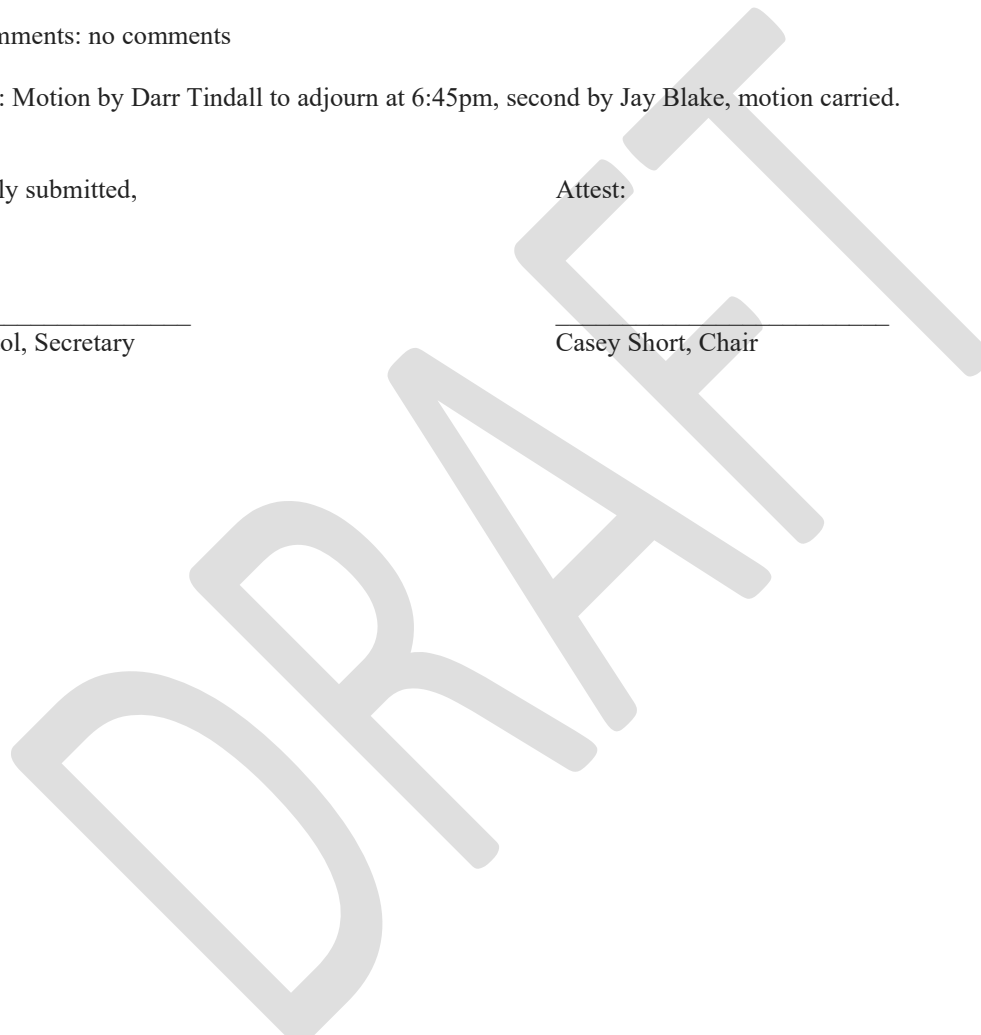
Adjourned: Motion by Darr Tindall to adjourn at 6:45pm, second by Jay Blake, motion carried.

Respectfully submitted,

Attest:

Teri Fladstol, Secretary

Casey Short, Chair



	Budget	23-Jul	23-Aug	FY to Date	% of Budget
Ordinary Income/Expense					
Income					
01-4100 · Beginning Balance - General Fun	\$190,752	\$0	\$0	\$0	0%
01-4400 · WD Facilities Use Charge	\$3,750	\$0	\$0	\$0	0%
01-4600 · Sanitary User Fees					
01-4601 · Base Rate Meter Sales	\$354,000	\$21,332	\$23,180	\$52,640	15%
01-4604 · Overage/Excess Usage	\$17,700	\$776	\$737	\$1,830	10%
01-4605 · Debt Service	\$38,232	\$2,878	\$2,987	\$6,616	17%
01-4600 · Sanitary User Fees - Other		\$6,178	\$5,000	\$11,178	
Total 01-4600 · Sanitary User Fees	\$409,932	\$31,165	\$31,905	\$72,264	18%
01-4700 · Miscellaneous Income - General					
01-4750 · LGIP - Additions - General Fund	\$0	\$1,372	\$1,431	\$2,803	100%
01-4751 · LGIP - Dividend - SD Go Bond De	\$0	\$1,321	\$1,080	\$2,401	100%
Total 01-4700 · Miscellaneous Income - General	\$0	\$2,693	\$2,511	\$5,204	100%
02-4100 · Beginning Balance - Capital Fun					
02-4100 · Beginning Balance - Capital Fun	\$191,275	\$0	\$0	\$0	0%
02-4550 · SDC Revenue	\$19,698	\$9,562	\$9,849	\$19,411	99%
03-4100 · Beginning Balance - Go Bond Deb					
03-4101 · Undesignated Balance - Go Bond De	\$15,426	\$0	\$0	\$0	0%
Total 03-4100 · Beginning Balance - Go Bond Deb	\$15,426	\$0	\$0	\$0	0%
03-4700 · Miscellaneous Income - SD Go Bo					
03-4750 · LGIP - Additions - SD Go Bond	\$144,600	\$0	\$0	\$0	0%
Total 03-4700 · Miscellaneous Income - SD Go Bo	\$144,600	\$0	\$0	\$0	0%
Total Income	\$975,433	\$43,420	\$44,265	\$96,879	10%
Expense					
01-5999 · Inter-Govern Agreement (IGA)	\$157,500	\$0	\$9,106	\$9,106	6%
01-6000 · Materials & Services					
01-6103 · Liability & Property Insurance	\$16,100	\$0	\$0	\$0	0%
01-6104 · Licenses	\$3,500	\$0	\$0	\$0	0%
01-6105 · Dues & Taxes	\$1,200	\$43	\$8	\$51	4%
01-6106 · Professional Services	\$5,000	\$14,106	\$0	\$18,911	378%
01-6107 · Auditing Service	\$10,000	\$0	\$0	\$0	0%
01-6108 · Legal Services	\$5,000	\$0	\$0	\$0	0%
01-6109 · Notices	\$700	\$0	\$0	\$0	0%
01-6110 · Utilities	\$46,000	\$3,267	\$3,152	\$9,107	20%
01-6111 · Emergency Sanitation	\$500	\$0	\$0	\$0	0%
01-6200 · Maintenance					
BioSolids	\$33,450	\$3,400	\$0	\$3,400	10%
Blower Factory Service	\$2,449	\$0	\$0	\$0	0%
Building R&M	\$4,000	\$0	\$0	\$0	0%
Corrective Maintenance	\$6,025	\$2,368	-\$2,368	\$0	0%
Desktop DO Meter	\$3,000	\$0	\$0	\$0	0%
Gear Box Repair	\$400	\$0	\$0	\$0	0%
Harmonic Correction Unit Eval	\$500	\$0	\$0	\$0	0%
HMI Panel Replacement	\$3,000	\$0	\$0	\$0	0%
Kubota	\$2,500	\$0	\$0	\$0	0%
Lab Tests & Supplies	\$0	\$242	\$132	\$559	100%
Lab Water Distillation Unit	\$1,500	\$0	\$0	\$0	0%
MVE PVC Valve Replacement	\$4,915	\$0	\$0	\$0	0%

Normal Scheduled Maintenance	\$6,025	\$0	\$0	\$0	0%	000005
P2 - Deferred	\$23,500	\$0	\$0	\$0	0%	
P3 - Deferred	\$11,500	\$0	\$0	\$0	0%	
UV Disinfection System	\$12,725	\$235	\$0	\$235	2%	
01-6200 · Maintenance - Other	\$0	\$130	\$2,508	\$3,185	100%	
Total 01-6200 · Maintenance	<u>\$115,489</u>	<u>\$6,375</u>	<u>\$272</u>	<u>\$7,378</u>	<u>6%</u>	
01-6201 · Chemicals	\$7,000	\$0	\$0	\$0	0%	
01-6000 · Materials & Services - Other		\$12	\$9	\$21		
Total 01-6000 · Materials & Services	\$210,489	\$23,803	\$3,442	\$35,469	17%	
01-7500 · Debt Service - General Fund	\$38,702	\$0	\$0	\$0	0%	
01-8000 · Contingency - General Fund						
01-8003 · Undesignated - General Fund	\$143,008	\$0	\$0	\$0	0%	
01-8000 · Contingency - General Fund - Other	\$54,735	\$0	\$0	\$0	0%	
Total 01-8000 · Contingency - General Fund	\$197,743	\$0	\$0	\$0	0%	
02-7000 · Capital Outlay - Capital Fund	\$55,000	\$0	\$0	\$0	0%	
02-8000 · Contingency - Capital Fund						
02-8001 · Operating Contingencies - Capital	\$155,973	\$0	\$0	\$0	0%	
Total 02-8000 · Contingency - Capital Fund	\$155,973	\$0	\$0	\$0	0%	
03-7500 · Debt Service - SD Go Bond Debt	\$144,600	\$0	\$0	\$0	0%	
03-8000 · Contingency - SD Go Bond Debt	\$15,426	\$0	\$0	\$0	0%	
Total Expense	<u>\$975,433</u>	<u>\$23,803</u>	<u>\$12,547</u>	<u>\$44,575</u>	<u>5%</u>	
Net Income	\$0	\$19,617	\$31,717	\$52,305	100%	

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09/14/23
Cash Basis

Arch Cape Sanitary District
Balance Sheet
As of August 31, 2023

	<u>Aug 31, 23</u>
ASSETS	
Current Assets	
Checking/Savings	
00-1000 · #1218 Main Checking	118,579
01-1100 · LGIP - General Fund	383,084
Total Checking/Savings	<u>501,663</u>
Total Current Assets	<u>501,663</u>
TOTAL ASSETS	<u>501,663</u>
LIABILITIES & EQUITY	
Equity	
01-3000 · Opening Balance Equity	271,136
01-3200 · Retained Earnings	179,192
Net Income	51,335
Total Equity	<u>501,663</u>
TOTAL LIABILITIES & EQUITY	<u>501,663</u>

10:40 PM

09/14/23

Arch Cape Sanitary District
Check Detail
August 2023

Type	Num	Date	Name	Item	Account	Paid Amount	Original Amount
Check	EFT	08/01/2023	TELEDYNE Instru...		00-1000 · #1218 Ma...		-2,368
					01-6200 · Maintena...	-2,368	2,368
TOTAL						-2,368	2,368
Bill Pmt -Check	9079	08/03/2023	Pacific Power		00-1000 · #1218 Ma...		-265
Bill		08/03/2023			01-6110 · Utilities	-205	205
					01-6110 · Utilities	-59	59
TOTAL						-265	265
Check	EFT	08/04/2023	Safeway		00-1000 · #1218 Ma...		-15
					01-6200 · Maintena...	-15	15
TOTAL						-15	15
Bill Pmt -Check	9084	08/10/2023	Pacific Power		00-1000 · #1218 Ma...		-2,569
Bill		08/10/2023			01-6110 · Utilities	-102	102
Bill		08/10/2023			01-6110 · Utilities	-61	61
Bill		08/10/2023			01-6110 · Utilities	-170	170
Bill		08/10/2023			01-6110 · Utilities	-2,237	2,237
TOTAL						-2,569	2,569
Bill Pmt -Check	9083	08/10/2023	Recology Western ...		00-1000 · #1218 Ma...		-59
Bill		08/10/2023			01-6110 · Utilities	-59	59
TOTAL						-59	59
Bill Pmt -Check	9081	08/10/2023	Sopko Welding		00-1000 · #1218 Ma...		-98
Bill		08/10/2023			01-6200 · Maintena...	-98	98
TOTAL						-98	98

Arch Cape Sanitary District
Check Detail
August 2023

Type	Num	Date	Name	Item	Account	Paid Amount	Original Amount
Check	9085	08/10/2023	NAPA Auto Parts		00-1000 · #1218 Ma...		-15
					01-6200 · Maintena...	-15	15
TOTAL						-15	15
Check	9086	08/10/2023	Arch Cape Water D...		00-1000 · #1218 Ma...		-9,106
					01-5999 · Inter-Gov...	-9,106	9,106
TOTAL						-9,106	9,106
Check	EFT	08/14/2023	USPS		00-1000 · #1218 Ma...		-9
					01-6000 · Materials ...	-9	9
TOTAL						-9	9
Check	EFT	08/22/2023	Google		00-1000 · #1218 Ma...		-2
					01-6200 · Maintena...	-2	2
TOTAL						-2	2
Check	EFT	08/22/2023	Microsoft		00-1000 · #1218 Ma...		-8
					01-6105 · Dues & T...	-8	8
TOTAL						-8	8
Check	9088	08/24/2023	USA BlueBook		00-1000 · #1218 Ma...		-132
					Lab Tests & Supplies	-132	132
TOTAL						-132	132
Check	EFT	08/31/2023	Spectrum Business		00-1000 · #1218 Ma...		-260
					01-6110 · Utilities	-260	260
TOTAL						-260	260

10:40 PM

09/14/23

000009

Arch Cape Sanitary District
Check Detail
August 2023

<u>Type</u>	<u>Num</u>	<u>Date</u>	<u>Name</u>	<u>Item</u>	<u>Account</u>	<u>Paid Amount</u>	<u>Original Amount</u>
Check		08/31/2023			00-1000 · #1218 Ma...		-10
					01-6200 · Maintena...	-10	10
TOTAL						-10	10

**Arch Cape Domestic Water Supply District
 Dwelling Water Leak Policy
 Policy # 17-02 WD**

WHEREAS, the Arch Cape Domestic Water Supply District [ACDWSD] is a water conservation district, and

WHEREAS, the ACDWSD has adopted a rate structure intended to encourage water conservation, and

WHEREAS, the ACDWSD recognizes that plumbing failures beyond the control of the homeowner can result in water leaks, and

WHEREAS, it is not the intention of the ACDWSD to create a financial hardship on homeowners by assessing excess usage fees for water consumed due to a leak beyond the control of the homeowner,

NOW THEREFORE, IT IS HEREBY RESOLVED BY THE BOARD OF COMMISSIONERS OF THE ARCH CAPE DOMESTIC WATER SUPPLY DISTRICT,

THAT the term "dwelling plumbing system" as used herein is defined as the plumbing system from the ACDWSD water meter to the premises dwelling and its attendant pipes, fittings and fixtures and does not include irrigation systems [Ref. ACDWSD Irrigation System Report and Leak Policy # 17-01 WD]

THAT the term "leak" as used herein is defined as a dwelling plumbing system failure beyond the control of the homeowner, resulting in unintended water consumption,

THAT the "cost of producing potable water" includes Operating Costs (total M&S) less fixed labor costs, excluding bonded debt service, for the then current budget of the ACDWSD,

THAT homeowners shall reasonably monitor water usage and timely repair dwelling plumbing systems, upon discovery by the homeowner, or notice from the ACDWSD, of any leaks,

THAT in the event of a leak resulting in excess water use charges, said excess charges may be appealed to the ACDWSD as provided in the ACDWSD Billing Appeal Policy, including a statement of when the leak was discovered along with evidence of timely repair such as a plumbing bill or parts invoice,

THAT along with other relevant evidence, consideration shall be given to homeowner history of water consumption, homeowner acts or omissions, the timeliness of repairs, the severity of the leak, and whether the homeowner was absent from the subject dwelling

Adopted: February 17, 2017

for a period of 30 days or more at the time of occurrence, without having shut off the water supply to the dwelling.

THAT it shall be the policy of the ACDWSD to bill the subject excess water consumption, as determined by the ACDWSD, at the cost of producing potable water for the ACDWSD District, and not at excess water usage rates,

THAT this ACDWSD Water Leak Policy shall supersede the ACDWSD Policy # 13-03 Leak, adopted December 13, 2013
WD

DATED:

Adopted : February 17, 2017

Leak Policy Revision
September 2023

The existing leak policy, dating from February of 2017, does not provide District Staff with clear guidance for responding in a standard and consistent manner to rate payer appeals for relief from excess water usage fees in case of a leak.

A proposed draft was reviewed by the Board at the August meeting and a change was made to the draft policy based upon discussion. No additional revisions have been suggested via public comment.

The Sanitary Board will be considering the draft policy at their September meeting, which may / may not result in an additional comment to be considered by this Board.

Attached is the proposed leak policy to provide District staff with clear and consistent guidance.

Proposed Next Steps (requiring Board Action):

- Review any comment from Sanitary Board and refine the draft policy if/as required
- Board Motion to adopt proposed or refined policy
“Adopt leak policy #23-08 WD and instruct District Staff to implement and address all appeals accordingly”

Arch Cape Domestic Water Supply District
Dwelling Water Leak Policy
Policy #23-09 WD

*** Legend: **Yellow Highlighted text** reflects updates from the previous policy ***

WHEREAS, the Arch cape Domestic Water Supply District [ACDWSD] is a water conservation district, and

WHEREAS, the ACDWSD has adopted a rate structure intended to encourage water conservation, and

WHEREAS, the ACDWSD recognizes that plumbing failures beyond the control of the homeowner can result in water leaks, and

WHEREAS, it is not the intention of the ACDWSD to create a financial hardship on homeowners by assessing excess usage fees for water consumed due to a leak beyond the control of the homeowner,

NOW THEREFORE, IT IS HEREBY RESOLVED BY THE BOARD OF COMMISSIONERS OF THE ARCH CAPE DOMESTIC WATER SUPPLY DISTRICT,

THAT the term "dwelling plumbing system" as used herein is defined as the plumbing system from the ACDWSD water meter to the premises dwelling and its attendant pipes, fittings and fixtures and does not include irrigation systems [Ref. ACDWSD Dwelling Water Leak Policy **#17-01WD**]

THAT the term "leak" as used herein is defined as a dwelling plumbing system failure beyond the control of the homeowner, resulting in unintended water consumption,

THAT the term leak as used herein does not include situations where unintended water consumption was a result of "accident" by the homeowner, such as but not limited to situations such as leaving running a hose, faucet, etc.,

THAT the "cost of producing potable water" includes Operating Costs (total M&S) less fixed labor costs, excluding bonded debt service, for the then current budget of the ACDWSD,

THAT homeowners shall reasonably monitor water usage and timely repair dwelling plumbing systems, upon discovery by the homeowner, or notice from the ACDWSD, of any leaks,

THAT District Staff will make the determination as to whether the leak is severe enough to turn off water to the property until the leak is repaired,

THAT in the event of a leak resulting in excess water use charges, said excess charges may be appealed to the ACDWSD as provided in the ACDWSD Billing Appeal Policy, ~~including a statement of when the leak was discovered~~ along with evidence of ~~timely~~ repair such as a plumbing bill or parts invoice,

THAT, in the event of a leak resulting in excess water use charges, it shall be the policy of the ACDWSD to bill the subject water consumption as follows based upon the timeliness of homeowner repair of the leak after notification:

- If the repairs were completed *within 30 days of notification* of the homeowner of the leak, where notification was either via receipt of the water bill or other direct communication from ACDWS, all monthly water consumption resulting from the leak will be billed at the monthly average of the homeowner's usage costs over the 3-month period before the leak was determined to have started by ACDWS.
- If the repairs were completed *within 60 days of notification* of the homeowner of the leak, where notification was either via receipt of the water bill or other direct communication from ACDWS, all monthly excess water consumption resulting from the leak will be billed at the cost of producing potable water.
- If the repairs were completed *more than 60 days of notification* of the homeowner of the leak, where notification was either via receipt of the water bill or other direct communication from ACDWS, all monthly excess water consumption resulting from the leak will be billed at excess water usage rates.

THAT in the event of water consumption related to an accident by the homeowner resulting in excess water use charges, charges may be appealed to the ACDWSD as provided in the ACDWSD Billing Appeal Policy along with demonstrated evidence of the accident.

THAT, in the event of water consumption related to an accident by the homeowner resulting in excess water use charges where the submitted demonstrated evidence of the oversight is accepted by ACWSD, it shall be the policy of the ACDWSD to bill the subject excess water consumption as at the cost of producing potable water for the ACDWSD District, and not at excess water usage rates.

THAT ACDWSD retains the ability to review all excess billing matters resulting from leaks and accidents and apply relief in manners they see appropriate due to unforeseen circumstances outside the policy as stated herein,

~~THAT along with other relevant evidence, consideration shall be given to homeowner history of water consumption, homeowner acts or omissions, the timeliness of repairs, the severity of the leak, and whether the homeowner was absent from the subject dwelling for a period of 30 days or more at the time of occurrence, without having shut off the water supply to the dwelling.~~

~~THAT it shall be the policy of the ACDWSD to bill the subject excess water consumption, as determined by the ACDWSD, at the cost of producing potable water for the ACDWSD District, and not at excess water usage rates,~~

THAT this ACDWSD Dwelling Water Leak Policy shall supersede the ACDWSD Policy

17-02 _____, adopted February 17, 2017.

DATED:

Adopted :

September 2023 Staff Report

Major accomplishments:

1. Alarms connection repaired at WTP. Now functioning.
2. Installation of new water and sewer taps (new construction) with Mike McEwan
3. Meeting with Melanie Olson and Curt McLeod. Financial planning options for our ten-year capital improvement plan.
4. Plant tours and long-range financial option presentations for both water and sanitary districts to a few board members.

Critical few:

1. Membrane basins confined space entry parts installations.
2. Membrane basins, physical deep clean.
3. Another new water and sewer tap (new construction).

The unexpected:

1. The duty truck is a mess with mice. Details provided if you wish to inquire. Situation not good.

Other things of note:

1. Water levels are holding above curtailment line minimums thanks to recent wet weather. Not out of trouble yet.



September 5, 2023

Matt Gardner
Arch Cape Sanitary District
32665 East Shingle Mill Lane
Arch Cape, OR 97102-0028

RE: Arch Cape STP
NPDES File No: 3300
Clatsop County

Wastewater Treatment Plant Facility Plan: Preliminary - Approval

Dear Mr. Gardner:

I have reviewed the Preliminary Arch Cape Sanitary District (District) Wastewater Treatment Plant Facility Plan Update (Plan) dated November 2022 and prepared by Curran-McLeod Inc.

Arch Cape has not been growing and build-out is not in the foreseeable future. However, the Plan highlights a number of deferred maintenance issues that should be addressed for the plant and the District to continue to remain in compliance without the threat of major failure.

The wastewater treatment plant is below capacity and will remain so in the 20-year planning window. The Plan cites many instances of deferred maintenance which require attention. The Plan wisely recommends investing in the upkeep of the plant to ensure continued reliable treatment and permit compliance. Items of particular interest:

- Replacing influent screen with more effective drum screens. The membrane plates are the heart of the treatment and flow in the treatment plant, and they are expensive to replace. Their protection is of paramount importance.
- Service to the Kubota membranes is overdue.
- UV units may be ineffective. Post MBR bacteria counts will not indicate UV performance if membranes are intact. Service these units and get them back to performing as designed.

The update covers more than just the Wastewater Treatment Plant. The title should be changed to "Facility Plan."

Comments on the collection system review:

- A collection system condition and Inflow and Infiltration (I/I) assessment is advised. The easiest and most cost effective way to preserve treatment plant capacity is maintaining collection system integrity. Even if you decide that is would be easier to treat I/I at the plant it will get worse and you will have to remove it later.

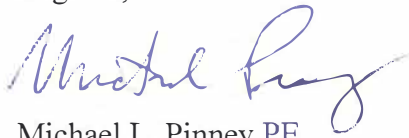
- Reliable operation of the Webb Avenue Pump Station is almost as important as the treatment plant. It is also the location of the largest overflows in Arch Cape. This station should be rehabilitated soon.

The Plan is approved by DEQ for funding purposes. I look forward to seeing design memorandums regarding improvements or replacement of the Arch Cape wastewater treatment plant.

NEXT STEPS

Submit a signed and stamped, final "Facility Plan" to the District and DEQ at the earliest convenience. Please send a pdf version as well.

Regards,



Michael L. Pinney PE
Senior Environmental Engineer NWR-DEQ

CC: Curran-McLeod, Inc., 6655 SW Hampton St. Ste.210, Portland OR 97223

Ecc: Tiffany Yelton-Bram, DEQ-NWR
Rebecca Kramer, CWSRF-NWR