

APPOMATTOX RIVER WATER AUTHORITY

Board of Directors Meeting

DATE: September 17, 2026

TIME: 2:00 pm

LOCATION: Appomattox River Water Authority
Board Room, Administration Building
21300 Chesdin Road
South Chesterfield, VA 23803

AGENDA

1. Call to Order/Roll Call
2. Approval of Minutes: Minutes of the Board Meeting held on May 21, 2026 (Exhibit A, pages 2 to 8)
3. Public Comment (Exhibit B, page 9)
4. Executive Director's Report:
 - Status Report (Exhibit C, pages 10 to 15)
 - Financials (Exhibit D, pages 16 to 17)
 - Audit in ongoing.
5. Items from Counsel
6. Closed Meeting
7. Other items from Board Members/Staff Not on Agenda
8. Adjourn

BOARD OF DIRECTORS MEETING

Appomattox River Water Authority

May 21, 2026, at 2:00 p.m.

**Location: Appomattox River Water Authority
21300 Chesdin Rd. South Chesterfield, VA 23803**

MEMBERS PRESENT:

Doug Smith, Chairman (Colonial Heights)
Kevin Massengill, Vice Chairman (Dinwiddie)
Joseph Casey, (Chesterfield)
Kristen Pudlow, (Prince George)
March Altman, (Petersburg)

ALTERNATES PRESENT:

Matt Rembold, (Alternate, Chesterfield)
Andrew Barnes, (Alternate, Colonial Heights)
Rachael Lumpkin, (Alternate, Prince George)
Frank Haltom, (Alternate, Dinwiddie)

STAFF PRESENT:

Robert B. Wilson, Executive Director (ARWA & SCWWA)
James C. Gordon, Asst. Executive Director (ARWA & SCWWA)
Kelley Kemp, (Sands Anderson PC)
Melissa Wilkins, Business Manager/FOIA (ARWA & SCWWA)
Tiffanee Rondini, Administrative Assistant (ARWA & SCWWA)

ABSENT:

Eddie Pearson, (Alternate, Dinwiddie)
Kenneth Miller, (Alternate, Petersburg)

The ARWA meeting was called to order by Mr. Smith, Chairman, at 2:51 p.m.

1. Call to Order/Roll Call

The roll was called:

Participating members at the table were:

Doug Smith	Present
Kevin Massengill	Present
Joseph Casey	Present
Kristen Pudlow	Present
March Altman	Present

2. Approval of Minutes: Minutes of the Regular Meeting of the Board on March 19, 2026

Upon a motion made by Mr. Altman, and seconded by Dr. Casey, the following resolution was adopted:

RESOLVED, that the Minutes of the Regular Meeting of the Board on March 19, 2026, are hereby approved:

For: 5 Against: 0 Abstain: 0

3. Public Comment

There were no public comments.

4. Executive Director's Report:

• **30" water line damage by a contractor on Attucks Street**

Mr. Gordon stated on April 1st, 2026, operations staff received notification that a contractor working for Chesterfield County hit the Authority's 30" water line on Attucks Street. This water line feeds the City of Colonial Heights, Prince George County, and a portion of eastern Chesterfield County. Maintenance and operations staff were dispatched to Attucks Street to assess the damage. Mr. Gordon and Mr. Wilson were also contacted by the engineers for Colonial Heights and Prince George, stating they were experiencing low water pressure. Staff determined that the small amount of water flowing out of the 30" water line was not enough to drop pressure on the Authority's transmission system. Staff proceeded to the Temple Avenue meter vault for Colonial Heights and found the valve fully open, with excessive flow through the meter. The

city manager of Colonial Heights called the executive director to advise that city utility staff found a 16” water line blown out in an easement on Temple Ave. This leak was in close proximity to the Prince George meter and was also the cause of low pressure in Prince George County. The result of the 16” water line break in the City of Colonial Heights resulted in a boil advisory for both the City of Colonial Heights and Prince George County. For the 30” water line damage, the contractor installed a ductile iron repair clamp supplied by Chesterfield County. The repair was completed without disruption of service. For the Authority, the line was marked properly per the Miss Utility system. The Authority is having the easement surveyed and working on a Technical Memorandum to identify a parallel solution and the associated cost. After the survey and Technical Memorandum is completed, there will need to be further discussion. Mr. Smith stated thank you for the assistance with Chesterfield being out there and providing assistance with the repair clamp as well.

- Budget Changes**

Mr. Gordon stated this past year the Authority replaced the roof on Clearwell #2. The new roof was pitched to allow water to runoff and displaced the existing sample pump station. Staff put a temporary cantilever on the edge of the clearwell and covered it with plastic, so we could continue the sampling for the process. Staff would like to purchase a fiberglass building to go adjacent to the clearwell to house the pumps. There are funds in the Capital Outlay budget for an equipment trailer. Staff re-assessed the need for the trailer, determined it is no longer needed, and concluded the money would be best used toward a building for the sampling pumps.

The second budget change request is also with the Capital Outlay fund. The Authority has a cone valve that staff was going to rehab. Staff would like to use those funds to replace the roof at the Raw Water Pump Station #2. An employee reported water dripping from the roof directly onto high-voltage electrical equipment, creating a fire hazard. A roofing contractor temporarily repaired the roof. A roof vendor inspected the roof and determined that the roof system has reached the end of its useful life and requires replacement. The cone valve rebuild can be pushed out a couple of years and re-added to the Operating Capital Outlay budget in the future.

The third budget change request is to carry money forward from 58090-Construction line item for the addition of right-angle actuators on the basin valves for sediment basins 10-12, about \$135,000. Staff is having difficulty acquiring this equipment in this fiscal year. Staff will request this appropriation be carried over into FY27 as part of the FY26 true-up. Staff is requesting the Board approve the reallocation of operating capital outlay funds as illustrated and allow the carry-over of \$135,000 as part of the FY26 true-up.

Upon a motion made by Dr. Casey and seconded by Ms. Pudlow, the following resolution was adopted:

RESOLVED, that the Board approves the reallocation of the operating capital outlay funds as outlined by staff and authorizes the carry-over of the \$135,000 as part of the FY26 true-up:

For: 5 Against: 0 Abstain: 0

Roll Call Vote:

Participating members at the table were:

Doug Smith	Aye
Kevin Massengill	Aye
Joseph Casey	Aye
Kristen Pudlow	Aye
March Altman	Aye

- Drought Management Plan**

Mr. Gordon stated that this past April was one of the warmest and driest on record. Staff thought it would be prudent to remind members of the approved Drought Management Plan and the trigger levels for the three stages of restrictions outlined in the VWP withdrawal permit. A strong El Nino weather pattern is being predicted for this summer, which may cause drier than normal conditions for this area. Water levels are currently starting out lower than we have typically seen this time of year. Mr. Smith directed Mr. Gordon; to keep the Board posted as things move forward and we may be approaching drought specific trigger levels.

- **Status Report**

Mr. Gordon reviewed the status report included in the Board Package.

- **Financials**

Ms. Wilkins reported on the financials.

5. Items from Counsel

There were no items from Counsel.

6. Closed Session

Ms. Kemp read the resolution to go into closed session. (attached)

Upon a motion made by Mr. Massengill and seconded by Ms. Pudlow, it was approved by roll call vote (attached), and the Board went into closed session at 3:29 p.m.

The Board came out of closed session at 4:04 p.m. Ms. Kemp read the certification (attached) regarding the closed session. Upon a motion made by Mr. Altman and seconded by Mr. Massengill, it was approved by roll call vote.

Upon a motion made by Mr. Altman and seconded by Mr. Massengill, the following resolution was adopted:

RESOLVED, that the Board approves a 4% salary increase for Mr. Wilson effective July 1, 2026:

For: 5 Against: 0 Abstain: 0

Roll Call Vote:

Participating members at the table were:

Doug Smith	Aye
Kevin Massengill	Aye
Joseph Casey	Aye
Kristen Pudlow	Aye
March Altman	Aye

Mr. Smith said great job, Mr. Wilson, and thank you again for all your excellent work.

7. Other Items from Board Members/Staff Not on Agenda

Mr. Smith stated for official record keeping purpose, he wanted to ask the Board for a motion and second and then a vote for the resolution that the Board did for Dr. Casey at the South Central Wastewater Authority meeting to also incorporate that into the minutes and approve the resolution for this meeting as well.

Upon a motion made by Mr. Massengill, and seconded by Ms. Pudlow, the Board approved the resolution (attached):

RESOLVED, that the Resolution honoring Dr. Casey is hereby approved and adopted:

For: 5 Against: 0 Abstain: 0

Mr. Smith congratulated Dr. Casey again for all his accomplishments and stated the Board will miss his contributions, and for Dr. Casey to enjoy all the exciting things that he has coming his way.

8. Adjourn

Mr. Smith stated that if there is no other business, he would entertain a motion to adjourn.

Upon a motion by Ms. Pudlow and seconded by Mr. Massengill, the meeting was adjourned at 4:08 p.m.

MINUTES APPROVED BY:

**RESOLUTION OF APPOMATTOX RIVER WATER AUTHORITY
AND SOUTH CENTRAL WASTEWATER AUTHORITY
RECOGNIZING DR. JOSEPH CASEY**

WHEREAS, in July 2026, Dr. Joseph Casey retired from his position as a member of the Appomattox River Water Authority and the South Central Wastewater Authority Board of Directors; and

WHEREAS, Dr. Casey faithfully served on the Boards of the Appomattox River Water Authority and the South Central Wastewater Authority for ten years; and

WHEREAS, Dr. Casey frequently offered thoughtful and thought-provoking comments and suggestions on budgetary and regional matters; and

WHEREAS, Dr. Casey's belief in the mission of the Authorities, his willingness to take informed risks, and his invaluable leadership and support on matters of importance earned him the respect of both the Board and staff; and

WHEREAS, the Board of Directors wishes to formally recognize Dr. Casey for his years of dedicated service and his many contributions.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Appomattox River Water Authority and the South Central Wastewater Authority, by unanimous vote this 21st day of May 2026, hereby recognizes and commends Dr. Joseph Casey for his exemplary service and extends its best wishes for his retirement and future endeavors.

BE IT FURTHER RESOLVED, that a copy of this Resolution be incorporated into the Minutes of the Boards of the Appomattox River Water Authority and the South Central Wastewater Authority, and that a copy be presented to Dr. Casey as a token of appreciation.

Board of Directors

Mr. Doug Smith

Mr. Kevin Massengill

Mr. March Altman

Ms. Kristen Pudlow

Mr. Frank Haltom

CLOSED MEETING RESOLUTION

APPOMATTOX RIVER WATER AUTHORITY

May 21, 2026

I move that we go into a closed meeting for discussion and consideration of the performance and salaries of specific public officers of the Authority, specifically regarding the Executive Director's annual review, as permitted by Section 2.2-3711A.1. of the Virginia Freedom of Information Act:

MOTION: Massengill

SECOND: Pudlow

VOTE

Altman	<u>Aye</u>
Pudlow	<u>Aye</u>
Casey	<u>Aye</u>
Massengill	<u>Aye</u>
Smith	<u>Aye</u>

ABSENT DURING VOTE: None

ABSENT DURING CLOSED MEETING: None

CERTIFICATION OF CLOSED MEETING

WHEREAS, the Board of the Appomattox River Water Authority (the "Authority") convened a closed meeting on May 21, 2026, pursuant to an affirmative recorded vote and in accordance with the provisions of the Virginia Freedom of Information Act; and

WHEREAS, Section 2.2-3712 of the Code of Virginia requires a certification by this Board that such closed meeting was conducted in conformity with Virginia law;

NOW THEREFORE, BE IT RESOLVED that the Board of the Authority hereby certifies that, to the best of each member's knowledge, (i) only public business matters lawfully exempted from open meeting requirements by the Virginia Freedom of Information Act were discussed in the closed meeting to which this certification resolution applies, and (ii) only such public business matters as were identified in the motion convening the closed meeting were heard, discussed or considered by the Board.

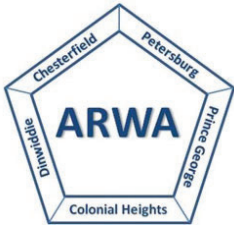
MOTION: Altman

SECOND: Massengill

VOTE

Altman	<u>Aye</u>
Pudlow	<u>Aye</u>
Casey	<u>Aye</u>
Massengill	<u>Aye</u>
Smith	<u>Aye</u>

STATEMENTS OF DEPARTURE FROM REQUIREMENTS TO BE CERTIFIED: None



APPOMATTOX RIVER WATER AUTHORITY
21300 Chesdin Road
Petersburg, VA 23803



SOUTH CENTRAL WASTEWATER AUTHORITY
900 Magazine Road
Petersburg, VA 23803

GUIDELINES FOR PUBLIC COMMENT AT SCWWA/ARWA BOARD OF DIRECTORS MEETINGS

If you wish to address the SCWWA/ARWA Board of Directors during the time allocated for public comment, please raise your hand or stand when the Chairman asks for public comments.

Members of the public requesting to speak will be recognized during the specific time designated on the meeting agenda for "Public Comment Period." Each person will be allowed to speak for up to three minutes.

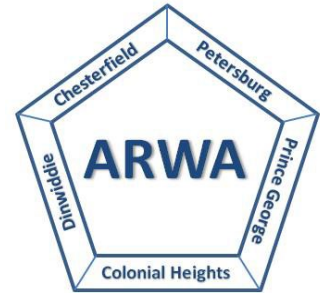
When two or more individuals are present from the same group, it is recommended that the group designate a spokesperson to present its comments to the Board and the designated speaker can ask other members of the group to be recognized by raising their hand or standing. Each spokesperson for a group will be allowed to speak for up to five minutes.

During the Public Comment Period, the Board will attempt to hear all members of the public who wish to speak on a subject, but it must be recognized that on rare occasion presentations may have to be limited because of time constraints. If a previous speaker has articulated your position, it is recommended that you not fully repeat the comments and instead advise the Board of your agreement. The time allocated for speakers at public hearings are the same as for regular Board meeting, although the Board can allow exceptions at its discretion.

Speakers should keep in mind that Board of Directors meetings are formal proceedings and all comments are recorded on tape. For that reason, speakers are requested to speak from the podium and wait to be recognized by the Chairman. In order to give all speakers proper respect and courtesy, the Board requests that speakers follow the following guidelines:

- Wait at your seat until recognized by the Chairman;
- Come forward and state your full name and address. If speaking for a group, state your organizational affiliation;
- Address your comments to the Board as a whole;
- State your position clearly and succinctly and give facts and data to support your position;
- Summarize your key points and provide the Board with a written statement or supporting rationale, when possible;
- If you represent a group, you may ask others at the meeting to be recognized by raising their hand or standing;
- Be respectful and civil in all interactions at Board meetings;
- The Board may ask speakers questions or seek clarification, but recognize that Board meetings are not a forum for public debate; Board Members will not recognize comments made from the audience and ask that members of the audience not interrupt the comments of speakers and remain silent while others are speaking so that other members in the audience can hear the speaker;
- The Board will have the opportunity to address public comments after the Public Comment Period has been closed;
- At the request of the Chairman, the Executive Director may address public comments after the session has been closed as well; and
- As appropriate, staff will research questions by the public and respond through a report back to the Board at the next regular meeting of the full Board. It is suggested that citizens who have questions for the Board or staff submit those questions in advance of the meeting to permit the opportunity for some research before the meeting.

Appomattox River Water Authority



2300 Chesdin Rd. - S. Chesterfield, VA 23803 - Phone (804) 590-1145 - Fax (804) 590-9285

Exhibit C

TO: Appomattox River Water Authority Board of Directors

FROM: Robert B. Wilson, Executive Director
James C. Gordon, Assistant Executive Director

DATE: September 17, 2026

SUBJECT: Status Report

➤ General

- The **annual** meeting is scheduled for November 19th at 2:00 p.m. at the Appomattox River Water Authority.
- Board officer elections will be held at the November meeting.
- We would like to welcome Dr. Catlin to the Authority Board as the primary representative for Chesterfield County.
- The executive director and assistant executive director met with Dr. Catlin on September 8th and provided an overview for the Authority.
- The executive director, assistant executive director, plant manager and operations chief attended the Regional Water Emergency Tabletop Exercise at Chesterfield County. This exercise included participants from Chesterfield County, the City of Richmond, Hanover County and Henrico County. Besides utilities, there were representatives from VDEM, VDH, Chesterfield Police Department, Chesterfield Fire Department, and the local news media.

The tabletop scenarios included fake news that created public panic for the water system in the City of Richmond. The scenario morphed into a named contaminated chemical. Ultimately, the scenario was confirmed to be fake news. In the scenario, the Authority continued to provide service to Chesterfield County while the four localities managed the media and different tasks added throughout the exercise.

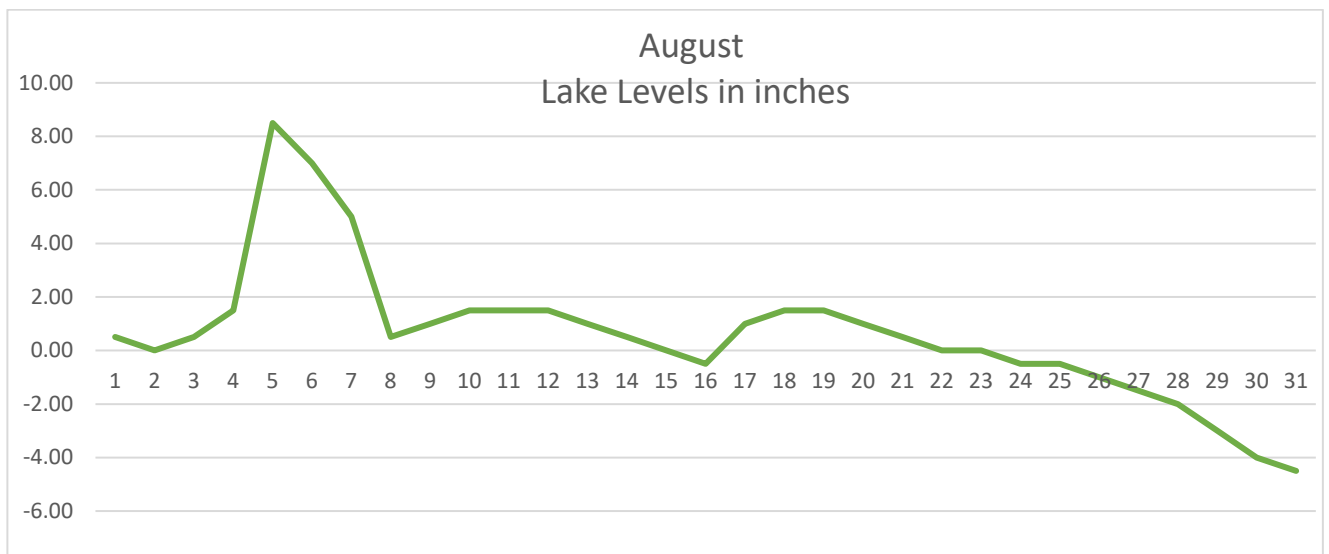
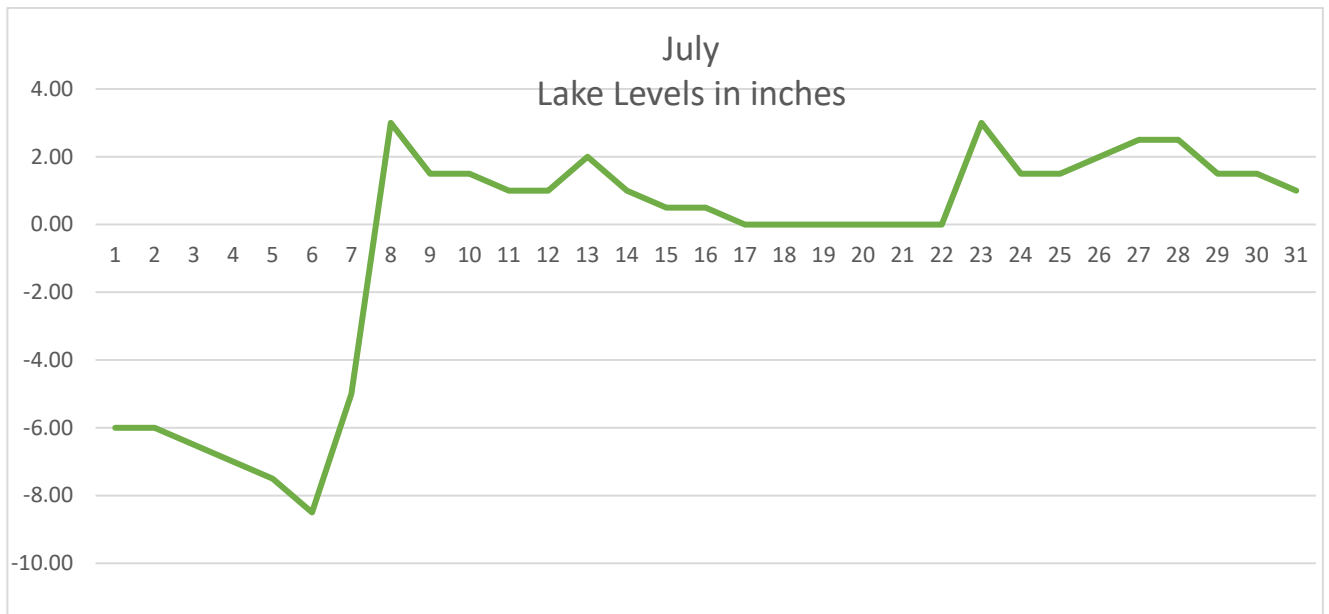
The scenarios did identify a trust issue and communication issues between two specific jurisdictions. The purpose of the exercise was to have member localities meet and network

with their counterparts as well as identify areas that needed to be improved upon and updated in respective plans.

One of the main outcomes was creating a uniform message and appointing a point of contact with regular updates to manage information.

- All staff completed CPR and basic first aid training.
- An Environmental Health and Safety Coordinator has been added that will support both plants. In addition, Mr. Bishop also possesses a journeyman electrician's card and can assist both maintenance teams with electrical support.

➤ Lake Level Update



The average daily usage for July was 38.11 mgd and total raw water withdrawn from the lake was 1.39 BG. The average daily usage for August was 39.19 mgd and the total withdrawn from the lake was 1.28 BG.

➤ Operations/Process Control

- Scheduled cleaning of sedimentation basins.
- Installed a new butterfly valve in sedimentation basin #12 between the flume and flocculators. Divers were used so plant operations were not affected. This was a test project before purchasing additional valves for replacement.
- Calibrated sedimentation basin NTU monitors.
- Calibrated all filter NTU monitors.
- Began filter drop testing.
- Began looking at upgrading space in operations for operators – adjustable desks, relocation of server racks, better flow, etc.
- Treated lake on August 13th and August 14th for algae.
- Replaced RTU/PLC in DCWA pump station that pumps to the steel mill.
- Beginning work on replacing RTU/PLC in DCWA main pump station.
- Converted lagoon monitoring to radio and tied into plant SCADA.

➤ Maintenance

- Installed markers at the end of the structural steel for the raw water #2 underwater intakes adjacent to the boathouse. This is a precaution for the Authority and Police boats.
- Inspected and replaced greasers on flocculators when sedimentation basins were cleaned by operations.
- Replace entrance lights for the lab and administration building.
- Treated lake for algae.
- Repositioned exclusionary zone buoys. There are now three buoys on platforms and three white buoys. The Authority is only allowed to have six buoys in this area.
- Assisted divers with the installation of vortex pump baskets on P2 and P3 on the dam. The existing baskets collapsed with the eels covering the baskets.
- Began the installation of the fiberglass building for the sample pump at Clearwell #2.
- Repaired a sodium hypochlorite leak.
- Assisted lab personnel on lake with lake study.
- First Aid and CPR training for mechanics.
- Assisted operations with treating the lake on August 13th and 14th.
- The open mechanic position has been filled.

➤ SIIT – Systems Integration/Instrumentation Technology support group (technical support)

- New SAN installed in IT server rack.
- New OT servers installed in rack in operations.

- Boathouse camera installed with wireless radios and added to the Chesterfield County FUSUS system.
- Laboratory
 - Monthly eDMR submitted to DEQ for July and August – no exceedances or issues.
 - Monthly CMDP (Compliance Monitoring Data Portal) (bacti and chemistry) submitted to VDH.
 - Monthly Water Quality Reports distributed.
 - Monthly State Health Department submitted.
 - Daily support to operations for QA/QC and compliance sampling.
 - Whole Effluent Toxicity (WET) completed for Q3.
 - FlowCam monitoring for algae. Worked with operations staff and recommended treating lake on August 13th.
- FERC License Surrender
 - Staff developed a demolition plan for removal of all hydro facilities from the dam and submitted to Kruger for review. The reason the demolition plan was submitted to Kruger is that Kruger holds the FERC license and not the Authority. Comments were due back by August 31st. Kruger advised there has been a change in management and requested an additional thirty days to review – through September 31st. The due date for the Surrender Application is January 31, 2027, to meet the five years in advance requirement for surrender. The expiration date is October 31, 2032.
- Hydrilla
 - Staff have received some inquiries on how to manage hydrilla. We have advised residents the two choices for managing hydrilla on “Authority land” (specific term in deeds) are removal by a hand rake, drying and disposal or the use of benthic barriers that requires Corp of Engineers permitting. These management practices were also circulated to the lake residents, via email, we have on our lake information distribution list.
- VPDES renewal for waste lagoons
 - Corrective Action Plan being completed by our consultant, WSP, with a due date to DEQ by September 31, 2026.
- 60” sluice gate isolation
 - Met with trust engineer and inspected existing sluice channels.
 - The PER has been completed and reviewed by staff.
 - The latest discussion suggests waiting until hydro is off the dam before addressing.
- Regional State Water Plan

- The Middle James III group did apply for and receive a grant, \$39,240 to be split between the thirteen members, to assist with the cost of gathering the requested information.
 - ARWA is not required to gather any information for the plan.
- Elevated Tank Design
- The Authority received Site Plan Approval from Chesterfield County.
 - This will be discussed further during the FY28 budget process – this December.
- VWP – Phase II
- Staff met with Chesterfield County on September 2nd to gather additional information on future flows. The reason for this meeting is the addition of the fourth water source for Chesterfield will delay the necessity for the expansion of the raw water source for the Authority.
 - The flow information was forwarded to our consultant to complete the Phase II analysis.
 - With the new flow information Authority staff, Chesterfield and the Authority’s consultant will meet with DEQ. The discussion points from that meeting will be incorporated into the consultant’s presentation for the Board.
- Chlorine Dioxide Tank Farm Addition
- Advertised on August 28th, pre-bid meeting on September 10th and bids will be accepted on September 24th.
 - This project does not have an operating capital appropriation, but we will ask the Board for consideration for construction funds during the FY26/27 true-up.
 - With this past summer the amount of bulk chemicals was identified as a vulnerability, not enough storage on site. In addition, the primary source for sodium chlorite is Canada.
- Dry Boat Storage Facility
- Advertised on August 28th, pre-bid meeting on September 10th and bids will be accepted on September 24th.
- Miscellaneous
- Goose hunters were hunting from kayaks below the dam adjacent to Radcliffe Park. They were not meeting the minimum distances for hunting from a park and both Chesterfield Police and DWR responded and issued warnings and citations. Hunting is allowed on Authority land as long as you obey the adjacent jurisdiction’s hunting and firearm requirements.

- When there is no flow over the dam and the cone valve is open to maintain flow in the Appomattox River, there is a “sulfur” smell below the dam in the Radcliff Park area. We did have a citizen call DEQ and Chesterfield County and advise ARWA was illegally dumping sewage into the Appomattox River. The executive director provided responses to DEQ and Chesterfield County Parks and Recreation. DEQ would not provide the citizen contact information so that the executive could talk to her directly or provide a tour at the dam.
- The Authority received and approved a new dock permit application for 15907 Chesdin Bluff Drive in Chesdin Landing.
- The Authority was contacted by Mr. Ashley of the Appomattox Resilience Corridor, LLC who advised a data center project in Prince Edward County near Farmville would have a detrimental impact on the lake. I thanked Mr. Ashley for bringing this to the Authority’s attention. In our conversation I outlined the distance, by river, that this location was from the lake and that the Authority did not have any jurisdiction in Prince Edward County.

Exhibit D

Appomattox River Water Authority Executive Review Cash And Debt Highlights As of August 31, 2026

Highlights: ARWA Cash Positions		30-Jun-26	31-Aug-26	Change	Explanation
Unrestricted Cash & Investments:					
Petty Cash	\$	400.00	\$ 400.00	\$ -	see explanation (a) below
SunTrust Operating Account	\$	2,091,270.98	\$ 1,927,786.00	\$ (163,484.98)	see explanation (b) below
Restricted Cash and Investments:					
Water Revenue	\$	4,753,508.18	\$ 6,912,192.91	\$ 2,158,684.73	see explanation (d) below
LGIP-O&M Reserve	\$	6,569,056.70	\$ 6,611,481.29	\$ 42,424.59	see explanation (e) below
LGIP-Revenue Surplus	\$	2,272,259.42	\$ 2,110,113.17	\$ (162,146.25)	see explanation (f) below
LGIP-BOD Projects	\$	464,621.34	\$ 467,621.98	\$ 3,000.64	see explanation (g) below
ERRF (Equipment Repair/Replacement)	\$	2,500,000.00	\$ 2,500,000.00	\$ -	see explanation (h) below
Debt Service Reserve	\$	2,131,007.78	\$ 2,129,011.72	\$ (1,996.06)	see explanation (i) below
2012 Bond Principal/Interest	\$	81,534.31	\$ 82,014.24	\$ 479.93	
2017 Bond Principal/Interest	\$	260,920.05	\$ 262,455.88	\$ 1,535.83	
2019 Bond Principal/Interest	\$	173,705.32	\$ 174,727.77	\$ 1,022.45	
Total Cash and Investments	\$	21,298,284.08	\$ 23,177,804.96	\$ 1,879,520.88	

Highlights: ARWA Outstanding Bonds		30-Jun-26	31-Aug-26	Change
2012 Bond	\$	585,000.00	\$ 585,000.00	\$ -
2017 Bond	\$	6,935,000.00	\$ 6,935,000.00	\$ -
2019 Bond	\$	3,890,000.00	\$ 3,890,000.00	\$ -
2019 Bond-Def Amt on Refund	\$	(49,972.97)	\$ (49,972.97)	\$ -
Total Bonds Outstanding	\$	11,360,027.03	\$ 11,360,027.03	\$ -

Explanation of Unrestricted and Restricted Cash positions:

- On-Hand Petty Cash for incidental expenses
- Financial Policy: Based on next four months of O&M expense
- Financial Policy: Held by Trustee for all operating water revenues
- Financial Policy: 50% of current FY O&M Budget
- Board Approval: Surplus Revenue approved for specific projects.
- BOD Designated: Projects
- Financial Policy: Must maintain a minimum of \$2.5M
- Financial Policy: Held by Trustee, funded at such amount as may be necessary.

2012	Principal	Interest	Total	2017	Principal	Interest	Total	2019	Principal	Interest	Total
Year Ended June 30				Year Ended June 30				Year Ended June 30			
2013	\$ -	\$ 93,906.15	\$ 93,906.15								
2014	\$ 193,000.00	\$ 109,321.50	\$ 302,321.50								
2015	\$ 199,000.00	\$ 103,245.50	\$ 302,245.50								
2016	\$ 205,000.00	\$ 96,983.50	\$ 301,983.50								
2017	\$ 211,000.00	\$ 90,535.50	\$ 301,535.50								
2018	\$ 218,000.00	\$ 83,886.00	\$ 301,886.00	2018		\$ 94,350.00	\$ 94,350.00				
2019	\$ 225,000.00	\$ 77,019.50	\$ 302,019.50	2019	\$ 750,000.00	\$ 330,225.00	\$ 1,080,225.00				
2020	\$ 232,000.00	\$ 69,936.00	\$ 301,936.00	2020	\$ 769,000.00	\$ 311,115.98	\$ 1,080,115.98	2020	\$ -	\$ 75,205.83	\$ 75,205.83
2021	\$ 239,000.00	\$ 62,635.50	\$ 301,635.50	2021	\$ 789,000.00	\$ 291,516.34	\$ 1,080,516.34	2021	\$ 90,000.00	\$ 167,283.25	\$ 257,283.25
2022	\$ 247,000.00	\$ 55,102.50	\$ 302,102.50	2022	\$ 809,000.00	\$ 271,413.50	\$ 1,080,413.50	2022	\$ 545,000.00	\$ 160,940.03	\$ 705,940.03
2023	\$ 255,000.00	\$ 47,321.50	\$ 302,321.50	2023	\$ 830,000.00	\$ 250,794.88	\$ 1,080,794.88	2023	\$ 555,000.00	\$ 149,759.83	\$ 704,759.83
2024	\$ 263,000.00	\$ 39,292.50	\$ 302,292.50	2024	\$ 851,000.00	\$ 229,647.90	\$ 1,080,647.90	2024	\$ 565,000.00	\$ 138,011.18	\$ 703,011.18
2025	\$ 271,000.00	\$ 31,015.50	\$ 302,015.50	2025	\$ 872,000.00	\$ 207,972.56	\$ 1,079,972.56	2025	\$ 580,000.00	\$ 125,495.06	\$ 705,495.06
2026	\$ 280,000.00	\$ 22,475.00	\$ 302,475.00	2026	\$ 895,000.00	\$ 185,743.70	\$ 1,080,743.70	2026	\$ 595,000.00	\$ 111,887.68	\$ 706,887.68
2027	\$ 288,000.00	\$ 13,671.00	\$ 301,671.00	2027	\$ 918,000.00	\$ 162,936.16	\$ 1,080,936.16	2027	\$ 615,000.00	\$ 97,223.93	\$ 712,223.93
2028	\$ 297,000.00	\$ 4,603.50	\$ 301,603.50	2028	\$ 941,000.00	\$ 139,549.94	\$ 1,080,549.94	2028	\$ 620,000.00	\$ 81,701.76	\$ 701,701.76
				2029	\$ 965,000.00	\$ 115,572.46	\$ 1,080,572.46	2029	\$ 640,000.00	\$ 65,204.26	\$ 705,204.26
	\$ 3,623,000.00	\$ 1,000,950.65	\$ 4,623,950.65	2030	\$ 989,000.00	\$ 90,991.14	\$ 1,079,991.14	2030	\$ 655,000.00	\$ 47,762.13	\$ 702,762.13
Maintenance Projects				2031	\$ 1,015,000.00	\$ 65,780.82	\$ 1,080,780.82	2031	\$ 670,000.00	\$ 29,438.75	\$ 699,438.75
charged to members based on Allocations				2032	\$ 1,040,000.00	\$ 39,928.92	\$ 1,079,928.92	2032	\$ 690,000.00	\$ 10,021.25	\$ 700,021.25
				2033	\$ 1,067,000.00	\$ 13,422.86	\$ 1,080,422.86				
					\$ 13,500,000.00	\$ 2,800,962.16	\$ 16,300,962.16		\$ 6,820,000.00	\$ 1,259,934.94	\$ 8,079,934.94
Maintenance Projects				***Maintenance Projects***				***This was both an expansion and maintenance project***			
charged to members based on Allocations				***charged to members based on Allocations***				***Charged as follows: (45.62%-expansion, 54.38%-allocation)***			

2022	\$	1,601,000.00	\$	487,456.03	\$	2,088,456.03
2023	\$	1,640,000.00	\$	447,876.21	\$	2,087,876.21
2024	\$	1,679,000.00	\$	406,951.58	\$	2,085,951.58
2025	\$	1,723,000.00	\$	364,483.12	\$	2,087,483.12
2026	\$	1,770,000.00	\$	320,106.38	\$	2,090,106.38
2027	\$	1,821,000.00	\$	273,831.09	\$	2,094,831.09
2028	\$	1,858,000.00	\$	225,855.20	\$	2,083,855.20
2029	\$	1,605,000.00	\$	180,776.72	\$	1,785,776.72
2030	\$	1,644,000.00	\$	138,753.27	\$	1,782,753.27
2031	\$	1,685,000.00	\$	95,219.57	\$	1,780,219.57
2032	\$	1,730,000.00	\$	49,950.17	\$	1,779,950.17
2033	\$	1,067,000.00	\$	13,422.86	\$	1,080,422.86