Meeting Agenda

12:00 PM – 2:30 PM, January 9, 2025

Salisbury Rowan Utilities, 1 Water St, Salisbury, NC 28144

Optional Teams access: **Join the meeting now** Meeting ID: 285 444 022 550 Passcode: kB7s4n3X

Charlotte Water

City of Albemarle

City of Concord

City of Kannapolis

City of Monroe

City of Statesville

Cube Yadkin Generation

Davidson County

Davidson Water, Inc.

Davie County

Duke Energy

Montgomery County

Rowan County

Salisbury-Rowan Utilities

Union County Water

Town of Wilkesboro

Water & Sewer Authority of Cabarrus County

Winston-Salem/ Forsyth County Utilities

Welcome

- *Call to order, introductions, and quorum determination* — Fowler / HDR

Presentations and Updates

- *W. Kerr Scott Reservoir Operations and Water Supply Management* — Woodly, USACE

Business Items

- *Approval of November 14, 2024 Regular Meeting Notes* — Fowler
- *Chair's Report*
  - *CWWMG Collaboration*
- *Secretary/Treasurer's Report* — Czerr
  - *Monthly Financial Summary*
  - *NCLWF Grant Agreement Status*
- *Board Member At-Large (1) Election for 2025* — HDR
- *Conflict of Interest Policy* — HDR

Roundtable Discussion — All

Next Steps & Adjourn — Fowler

Meeting Notes

Yadkin-Pee Dee Water Management Group

12:00 PM - 2:30 PM, Thursday, January 9, 2025

AGENDA

- Welcome
- Presentations and Updates
- Business Items
- Roundtable Discussion
- Next Steps & Adjourn

WELCOME

A Regular Meeting of the Yadkin Pee-Dee Water Management Group was held on Thursday, January 9, 2025 at Salisbury Rowan Utilities, 1 Water Street, Salisbury, NC 28144. Attendees enjoyed lunch and networking beginning at 11:30.

Alan Fowler called the meeting to order at 12:02 and provided safety information. Attendees introduced themselves by name and organization.

MEETING ATTENDEES

The following representatives and guests were present either in person or virtually. A quorum was confirmed with 11 member organizations represented.

Member Organization	Primary Representative	Alternate
Charlotte Water	David Czerr	
City of Albemarle		
City of Concord	Kevin Plemmons	
City of Kannapolis		Gerald Faulkner
City of Monroe	David Rankin	
City of Statesville	Andy Smith	
Cube Yadkin Generation		Luellen Campbell (sub)
Davidson County		
Davidson Water, Inc.		
Davie County		
Duke Energy	Mike Abney	Phil Fragapane
Montgomery County		
Rowan County		
Salisbury-Rowan Utilities		Jim Amaral
Town of Wilkesboro	Sam Call	
Union County	Aubrey Lofton	
WSACC		
WS/FC Utility Commission	Alan Fowler	Bill Brewer

Other Attendees and Guests

USACE: Edward Woodley
Brown and Caldwell: Leslie Jones
Charlotte Engineers: Don Chamblee
Salisbury-Rowan Utilities: Kalah Simpson, Jim Behmer
Town of Wilkesboro: Jonathan Parsons

Union County: Thuy Le
Yadkin Riverkeeper: Edgar Miller
HDR: Sara Yeh, David Saunders, Katie Clatterbuck, Nicola Hill, Audri Baker

Presentations and Updates

USACE – W. Kerr Scott Reservoir Operations and Water Supply Management

Edward Woodley, USACE, provided a presentation. Highlights are provided here; the complete presentation will be posted on the YPDWMG website.

- The W. Kerr Scott Reservoir began operation in 1963 for the purposes of low flow releases, water supply, flood control, and recreation. Wilkes County and Winston-Salem jointly filed for water supply rights.
- Normal operation maintains the water surface elevation at 1030 feet with additional flood storage up to spillway crest elevation at 1075 feet.
- The Water Control Plan for the reservoir governs release flow targets based on reservoir water surface elevations. These were last revised in 1989.
    - Minimum release requirement at all times is 125 cfs.
- Modifications to Water Supply Agreements are generally not recommended by the USACE due to extensive cost and time requirements.
    - Water Supply Agreements and the Water Control Plan can be modified independently.
- Options to provide increased water supply include raising guide curves, in-lake intakes, and flow target modifications.
- Guide Curve Adjustments –
    - Guide curve adjustments could involve raising the Conservation Pool elevation into the Flood Storage (decreasing flood storage volume) or lowering the Conservation Pool into the Sediment Storage Volume (dredging required).
        - The Flood Storage requirement is re-assessed every 10-years when hydrologic and hydraulic modeling is reviewed. The storage volume is designed to prevent overtopping during the Probable Maximum Flood (PMF) and is recalculated based on the most current methods. Other reviews include annual inspection and periodic inspection (performed every 5 years).
        - The last survey of the reservoir bottom was conducted in 2010. USACE plans to re-survey the lake, but no schedule has been set. The re-survey would be necessary to assess sedimentation in the reservoir prior to the Sediment Storage elevation being evaluated for adjustment.
    - Guide curve adjustments only for low-flow protocols are possible but would likely still need at least NEPA studies to assess downstream environmental impacts.
    - The dam's Dam Safety Action Class (DSAC) rating may impact its eligibility for guide curve adjustments.
- Flow Target Modifications -
    - The general group opinion was that low-flow release targets should be adjusted and incorporate data gathered since 1989. Maintaining a 125 cfs minimum discharge has been found to be unsustainable during times of drought when the reservoir inflow is significantly lower.
    - NEPA studies and additional assessments may be required to determine downstream impacts of reduced low-flow releases.
- Sustainable Rivers Program – The goal of the program is to improve river ecosystems by adjusting reservoir operations.
    - Currently, the Roanoke River and Cape Fear River are part of the program; The Neuse River is being looked at to be included.
    - The Yadkin Riverkeeper has discussed the potential for the Yadkin River to be included in the program to address sedimentation issues within the basin.

    - The program could provide funding options, but downstream environmental benefits would need to be shown for the Yadkin River to be eligible.
- Mr. Woodley recently found a technical memo that the YPDWMG had submitted to the USACE [Note: Document was last updated by the YPDWMG in 2022]. Tony Young had begun reviewing, but never returned his comments.
    - ACTION: Mr. Woodley will review the memo and get back to the YPDWMG with his comments.
- Shortly following this meeting, Mr. Woodly provided the following information via email on January 14th for the YPDWMG's reference:
    - The last periodic assessment (PA) was in 2014. The scheduled PA for 2024 was replaced by Issue Evaluation Study (IES) that was started in 2019 and completed in 2023. An IES looks at many of the same things as a PA would so nothing was lost in not performing a PA last year. The next PA is scheduled for 2029. The Probable Maximum Flood (PMF) was last updated in 2022 as a part of the IES.
    - The lowest pool on record was near 1019.85 NGVD29 in Nov 1978. The lowest pool on record since the last low flow update in 1989 was 1023.82 NGVD29 in Oct 2007.
    - W. Kerr Scott is a DSAC level 3 dam.
    - DSOG stands for Dam Senior Oversight Group. This is the group that makes the final call on the DSAC rating as a result of the District's findings and recommendations during major investigative actions such as a PA or IES.

Business Items

Approval of Prior Meeting Minutes

Review of November 14, 2024 draft meeting notes; no comments or changes were noted.

- MOTION: Approve Thursday, November 14, 2024 minutes as written; motion carried.

Chair's Report

CWWMG Collaboration

- The YPDWMG Board met with the CWWMG Board and discussed a collaboration to address IBT issues. One goal of the collaboration would be to perform a joint study. At this time, no specifics for the joint study have been discussed.
    - YPDWMG Board has discussed internally and is open to the collaboration, but will continue to prioritize existing YPDWMG interests such as low-flow protocols, engaging the USACE, High Rock Lake Rules, etc.

Secretary Treasurer Report

David Czerr reviewed the recent transactions and provided the following highlights:

Financial Summary

- Total assets = $485,968
- Accounts receivable = $7,500, which represents outstanding dues.

NCWLF Grant Agreement Status

- YPDWMG was awarded a grant to progress water resources plan.
- Working through contract language to ensure reimbursement.

Board Member At-Large Election(1) for 2025

- Nominations for the remaining Board Member At-Large position were requested.
- MOTION: Elect Kevin Plemmons to fill the remaining Board Member At-Large position for 2025; motion carried.

Conflict of Interest Policy

- As part of the YPDWMG's non-profit incorporation in 2023, a Conflict of Interest Policy was developed and must be reviewed and signed annually by all member representatives.
- HDR will follow-up with member representatives who have not yet returned their forms and may review and provide their e-signature on the policy.

Roundtable Discussion

- The City of Winston-Salem experienced a cyber event shortly after Christmas. All electronic processes have been shut down for the foreseeable future. They have prioritized critical processes to be re-stored first. These include payment systems.
    - SCADA and operations have not been impacted, just processes on the City network.
    - Federal and State agencies have gotten involved to help address the issues.
- Several member organizations' plants received Area-Wide Optimization Program (AWOP) awards. Congratulations to Salisbury-Rowan Utilities, the City of Kannapolis, the Town of Concord, and the Town of Wilkesboro!
- Many organizations are in the process of converting meter reading from AMR to AMI or selecting vendors to begin the process.
- David Saunders and Edgar Miller serve on the steering committee working on the High Rock Lake (HRL) Nutrient Management Plan to develop the HRL rules. The steering committee had not met in over a year prior to the work session held this week. Edgar Miller provided a handout developed by the Yadkin Riverkeeper as public outreach to inform about the HRL Rules.
- The Yadkin Riverkeeper's jurisdiction has expanded to include the area above W. Kerr Scott Reservoir and a new staff member will be hired to cover the area.
- Sara Yeh elaborated on the technical memo mentioned during Mr. Woodley's presentation. The YPDWMG memo summarized options for operations adjustments at W. Kerr Scott Reservoir and the requirements necessary to accomplish each option as part of the Water Resources Plan's development. USACE comments will help align HDR's understanding of options with USACE's. This memo will serve as a foothold to move forward with a W. Kerr Scott evaluation scenario.
    - ACTION: HDR to provide memo to members for review.

Closing

The next meeting will be Thursday, March 13, 2025 at Salisbury Rowan Utilities.

Mr. Fowler adjourned the meeting at 1:43 pm.

Summary of Motions & Action Items

- MOTION: Approve Thursday, November 14, 2024 minutes as written; motion carried.
- MOTION: Elect Kevin Plemmons to fill the remaining Board Member At-Large position for 2025; motion carried.

- ACTION: Mr. Woodley will review the YPDWMG's HRL water supply document and get back to the YPDWMG with his comments.
- ACTION: HDR to provide the YPDWMG's HRL water supply memo to members for review.
- ACTION: HDR to distribute Conflict of Interest Policy to member representatives who have not yet returned their forms for review and signature.

Board Agenda

11:00 AM – 12:00 PM, February 13, 2025

Teams access: **Join the meeting now** Meeting ID: 274 451 366 314 Passcode: Fe29jk62

Charlotte Water

City of Albemarle

City of Concord

City of Kannapolis

City of Monroe

City of Statesville

Cube Yadkin Generation

Davidson County

Davidson Water, Inc.

Davie County

Duke Energy

Montgomery County

Rowan County

Salisbury-Rowan Utilities

Union County Water

Town of Wilkesboro

Water & Sewer Authority of Cabarrus County

Winston-Salem/ Forsyth County Utilities

Welcome

– *Call to order and quorum determination* — Fowler

Administrative Management

– *Approval of prior meeting minutes* — Fowler

– *Chair's Report* — Fowler

– *Vision/Planning Guide Review* — Fowler

– *Other*

Financial Management

– *Secretary/Treasurer's Report* — Czerr
  - *Monthly summary*
  - *NCLW Grant contract status*
  - *Money Market status*

Project Updates

– *Water Resources Plan Phase 4b* — HDR

Upcoming Regular Meeting Preparation — All

– *Meeting Logistics*

DRAFT AGENDA 03/TBD/25	
Welcome	Fowler
Presentations and Updates - Presentation? - Water Resources Plan Phase 4b Update - SC River Basin Council Update	 Yeh Lofton

Business Items
- Approval of prior Meeting Minutes
- Secretary/Treasurer Report
  o Monthly financial summary
  o Topic
	
	Fowler
	Czerr

Roundtable Discussion	All
Next Steps & Adjourn	Fowler

Closing — Fowler

Board Meeting Notes

Yadkin-Pee Dee Water Management Group

11:00 PM - 12:00 PM, February 13, 2025 via Teams

Welcome & Attendance

A meeting of the Yadkin Pee-Dee Water Management Group Board of Directors was held via Microsoft Teams on Thursday, February 13, 2025.

Alan Fowler called the meeting to order at 11:02. The following Board members and others were in attendance.

Alan Fowler, Chair
Aubrey Lofton, Vice-Chair
Sam Call, At Large Representative
Kevin Plemmons, At Large Representative
HDR Program Management: Sara Yeh, Audri Baker, Katie Clatterbuck, Nicola Hill

Administrative Management & Chairs Report

- Review of October 10, 2024, Board Meeting notes: no comments or changes were presented.
  - **MOTION**: Approve minutes of October 10, 2024, Board meeting as written; motion carried.
- CWWMG Coordination Follow-Up
  - HDR conveyed the YPDWMG's consensus on coordination between the two groups: YPDWMG is not opposed to collaboration, but it is not a priority and is interested in more information. CWWMG has not provided any further comment at this time.
- W. Kerr Scott Reservoir Operations
  - Following the presentation from Edward Woodley, USACE, at the January meeting, the Board has identified this issue as a priority to continue pursuing with the USACE.
    - It was recommended that some Board members travel to Wilmington to meet with Edward Woodley to discuss the reservoir operations and water supply management.
- Vision/Planning Guide Review
  - The Board discussed focusing presentations during the upcoming group meetings on issues relevant to the tasks in Phase 5 of the Water Resources Plan.

Financial Management

- NCLWF Grant Contract Status
  - Sara Yeh provided an update. David Czerr has been coordinating and responding to NCLWF questions. Overall, the contracting process is progressing smoothly.
    - A question regarding the source for the funding that the YPDWMG will provide to match the grant funding was recently addressed. It was presented that $15,000 would be sourced from private funds and $35,000 from local government funds. This split is based on the group membership being partially local governments and partially private organizations.
- Money Market Investment Proposal
  - Prior to the Board meeting, David Czerr provided a document analyzing the YPDWMG's anticipated cash flow for 2025 and summarizing his recommendations for investment options. Sara Yeh reviewed the document with the group.
    - Mr. Czerr outlined several investment alternatives and recommended investing a total of $400,000 with $300,000 invested in an 18-month Choice Certificate and $100,000 invested in a Money Market account.
      - Anticipated expenses for ongoing projects and revenue from membership dues and the NCLWF grant reimbursement were taken into consideration when determining the amount available for investment.

        - **MOTION:** Approve the investment recommendation, as presented by David Czerr, to move $100,000 to a Money Market and $300,000 to an 18-month Choice Certificate.
        - **ACTION:** David Czerr to allocate funds into the approved investment accounts.
- 2023 Financial Audit
    - Foard & Company has indicated they will provide their documentation next week.

Water Resources Plan Phase 4B

- Sara Yeh provided an update on the current Water Resources Plan progress.
    - Quantitative results from the 2nd grouping of analyzed scenarios will be presented at the March meeting.
        - HDR will then develop a technical memo summarizing the results of Phase 4B.
    - The proposed meeting in Wilmington with the USACE will be scheduled to coincide with the finalization of the technical memo so that the conclusions in the memo may be a topic for discussion.

Upcoming Regular Meeting Preparation

- Meeting Logistics
    - The next Regular Meeting will be held Thursday, March 20, 2025, at Salisbury-Rowan Utilities Administration Building, 1 Water Street, Salisbury, NC 28144.
        - The Board discussed adjusting the typical meeting schedule to account for local school systems' spring break schedules. March 20th was selected as the new meeting date.
    - Lunch will be provided.
- Draft Agenda Content
    - The Board requested that HDR provide an in-depth review of the HRL water supply memo to ensure that all members of the group have an understanding of the water supply management impacts to the basin regarding W. Kerr Scott Reservoir operations.

Closing

- Next Board meeting: April 10, 2025, via Teams.
- Mr. Fowler adjourned the meeting at 11:50 PM.

Summary of Motions & Action Items

MOTION: Approve minutes of Thursday, October 10, 2024, Board meeting as written; motion carried.

MOTION: Approve the investment recommendation, as presented by David Czerr, to move $100,000 to a Money Market and $300,000 to an 18-month Choice Certificate.

ACTION: David Czerr to allocate funds into the approved investment accounts.

Meeting Agenda

12:00 PM – 2:30 PM, March 20, 2025

Salisbury Rowan Utilities, 1 Water Street, Salisbury, NC 28144

Optional Teams access: **Join the meeting now** Meeting ID: 221 737 665 695 Passcode: mK2J49f5

Charlotte Water

City of Albemarle

City of Concord

City of Kannapolis

City of Monroe

City of Statesville

Cube Yadkin Generation

Davidson County

Davidson Water, Inc.

Davie County

Duke Energy

Montgomery County

Rowan County

Salisbury-Rowan Utilities

Union County Water

Town of Wilkesboro

Water & Sewer Authority of Cabarrus County

Winston-Salem/ Forsyth County Utilities

Welcome

- *Call to order, introductions, and quorum determination* — Fowler

Presentations and Updates

- *W. Kerr Scott Road Map for Increased Public Water Supply* — HDR
- *SC River Basin Council Update* — Lofton
- *Water Resources Plan Phase 4b* — Yeh

Business Items

- *Approval of January 9, 2025 Regular Meeting Notes* — Fowler
- *Chair's Report*
  - *USACE Future Engagement*
  - *New Board Member At-Large Welcome*
  - *HDR Program Management Contract Renewal*
- *Secretary/Treasurer's Report* — Czerr
  - *Monthly Financial Summary*
  - *Financial Strategy*
  - *Financial Audit Status*

Roundtable Discussion — All

Next Steps & Adjourn — Fowler

Meeting Notes

Yadkin-Pee Dee Water Management Group

12:00 PM - 2:30 PM, Thursday, March 20, 2025

AGENDA

- Welcome
- Presentations and Updates
- Business Items
- Roundtable Discussion
- Next Steps & Adjourn

WELCOME

A Regular Meeting of the Yadkin Pee-Dee Water Management Group was held on Thursday, March 20, 2025 at Salisbury Rowan Utilities, 1 Water Street, Salisbury, NC 28144. Attendees enjoyed lunch and networking beginning at 11:30.

Alan Fowler called the meeting to order at 12:00 and provided safety information. Attendees introduced themselves by name and organization.

MEETING ATTENDEES

The following representatives and guests were present either in person or virtually. A quorum was confirmed with 10 member organizations represented.

Member Organization	Primary Representative	Alternate
Charlotte Water	David Czerr	
City of Albemarle		
City of Concord	Kevin Plemmons	
City of Kannapolis		Gerald Faulkner
City of Monroe	David Rankin	Amy Cook
City of Statesville	Andy Smith	
Cube Yadkin Generation		
Davidson County		
Davidson Water, Inc.		
Davie County		
Duke Energy	Mike Abney	Phil Fragapane
Montgomery County		
Rowan County		
Salisbury-Rowan Utilities	Jason Wilson	
Town of Wilkesboro	Sam Call	
Union County	Aubrey Lofton	
WSACC		
WS/FC Utility Commission	Alan Fowler	Chris Triplett

Other Attendees and Guests

Brown and Caldwell: Leslie Jones
Salisbury-Rowan Utilities: Kalah Simpson, Jim Behmer
Union County: Nathan Lindholm
Yadkin Riverkeeper: Edgar Miller
HDR: Sara Yeh, David Saunders, Katie Clatterbuck, Audri Baker

PRESENTATIONS AND UPDATES

HDR – W. KERR SCOTT ROAD MAP FOR INCREASED PUBLIC WATER SUPPLY

Sara Yeh provided a review of the 2021 HDR report *Roadmap for Increased Public Water Supply Reliability: W. Kerr Scott Reservoir,* prepared for the YPDWMG. Highlights are provided here; the complete presentation will be posted on the YPDWMG website.

- The need for greater water supply capabilities from W. Kerr Scott Reservoir is created by variability in demand and changing climate.
- In September 2021 the YPDWMG submitted a copy of the report to USACE presenting four operational alternatives for the reservoir to increase public water supply reliability. The memo was reviewed, but did not progress more broadly with the organization.
    - The alternatives presented are not mutually exclusive. Multiple alternatives could be performed in conjunction to maximize impact.
- The four alternatives presented in the memo were as follows:
    - Alt. 1 - Reallocate Reservoir Storage
        - This alternative increases the portion of the lake that is allocated for water supply storage either by expanding down into the sediment storage area or raising the normal pool elevation into the flood storage area.
        - The process to reallocate reservoir storage requires an extensive regulatory process likely taking at least 8+ years with the timeline beginning only after USACE secures federal funding to perform an initial appraisal.
        - Costs include a feasibility study and additional studies and mitigations as needed.
            - The feasibility study has a max $3 million cost with a 50% cost share.
        - Members discussed the need for support within USACE to push this option forward.
    - Alt 2. - Expanded Drought Mitigation Plan
        - This alternative proposes adjusted outflow rates and target elevations based on pre-set triggers. Triggers for discharge adjustments may include downstream conditions or state/national drought monitors.
        - This would be a 1-3 year process to update the Water Control Plan (WCP) and could be justified through incorporation of new hydrologic data since the last update was performed in 1991.
        - WCP Updates are funded by USACE O&M Budget but additional coordination, environmental assessments, or data collection costs are estimated to range from $50k to $500k.
    - Alt 3. - Inflow Dependent Releases
        - This alternative is a specific operational release modification plan for drought conditions that matches discharges to inflow down to the minimum discharge of 125 cfs.
        - This would have the same timeline and funding requirements as Alt. 2.
    - Alt. 4 - Forecast Informed Reservoir Operations
        - This alternative proposes operational release adjustments based on forecasted rainfall/runoff.
        - This is a newer methodology, but USACE has implemented in other reservoirs on the West Coast.
        - This would have approximately a 7-year process to implementation.
            - First 3 years is plan development followed by approximately another 3 years of testing and assessing viability. The 7th year would then be permanent incorporation of the new operation procedures.
        - Costs for the viability assessment research and additional coordination, environmental assessments, and data collection costs are covered by the sponsor. WCP updates are covered by USACE O&M budget.

        - Members voiced concerns about the limited capabilities for longer term weather predictions because droughts typically last for extended periods of time.
- Preliminary modeling results from Phase 4A of the Water Resources Plan were presented to display potential impacts of the proposed alternatives.

Pee Dee River Basin Council Update

Aubrey Lofton provided an update on the status of the Pee Dee River Basin Plan; the draft plan is complete, and a link is provided below.

- https://des.sc.gov/programs/bureau-water/hydrology/water-planning/river-basin-planning/pee-dee-basin-planning/draft-pee-dee-river-basin-plan

Water Resources Plan Phase 4B

Sara Yeh provided an update on the scenario evaluations currently being examined for the Water Resources Plan.

- Two scenarios are currently being evaluated: stormwater management and increased storage.
    - Stormwater Management – The national land use dataset is being analyzed to develop stormwater management strategies.
    - Increased Storage – Lake dredging in coves and spaces near shores is being analyzed as an opportunity to provide additional storage within the basin.
        - Coordination with Cube Yadkin and Duke may be forthcoming to evaluate potential for dredging locations.

Business Items

Approval of Prior Meeting Minutes

Review of January 9, 2025 draft meeting notes; no comments or changes were noted.

- MOTION: Approve January 9, 2025 minutes as written; motion carried.

Chair's Report

USACE Future Engagement

- The YPDWMG Board presented a plan to set a meeting with Edward Woodley, USACE, to present results from Phase 4A of the Water Resources Plan and to continue coordination on W. Kerr Scott Reservoir water supply management.
    - ACTION: Schedule a meeting with Edward Woodley in Wilmington to share results from Water Resources Plan and continue discussion on W. Kerr Scott Reservoir. (Board).

New Board Member At-Large Welcome

- The YPDWMG Board welcomed Kevin Plemmons to replace Ron Sink as Board Member At-Large.

HDR Program Management Contract Renewal

- The YPDWMG has identified the need to renew the Program Management Contract with HDR. A proposal for the renewal will be presented at the April Board meeting.

Secretary Treasurer Report

David Czerr reviewed the recent transactions and provided the following highlights:

Financial Summary

- Total assets = $485,968

- Accounts receivable = $7,500, which represents outstanding dues.

Financial Strategy

- Mr. Czerr provided an analysis of the organization's current financial status and anticipated 2025 cash flow. He proposed options to invest a portion of the funds for a better return on investment at the last Board meeting and the Board approved the following investment strategy.
    - A total investment of $400,000 with $100,000 invested into a money market account and $300,000 into a CD (share certificate).
    - The new accounts have been opened at Civic Federal Credit Union (YPDWMG's current bank).
        - ACTION: Transfer investment funds into the new Civic FCU accounts (Czerr).
- Mr. Czerr's report analyzing current financial status and investment options has been posted to the YPDWMG website.

Financial Audit Status

- YPDWMG is still awaiting results of the audit.

Roundtable Discussion

- Duke Energy provided an update on fish passage at Blewett Falls Lake. American Shad have been identified passing through the facility for the first time in many years.
- The City of Winston-Salem's plant expansion/modernization is going well and is expected to be in use this spring. The City staff also recently participated in an NC Water WARN tabletop exercise and had a great experience coordinating with all of their staff.
- David Saunders provided an update on the High Rock Lake Nutrient Management Plan. The draft rules are expected to be released in March with stakeholder meetings to begin after that.
- David Czerr provided some context on the CWWMG's low inflow protocol to promote conservation of water at a basin wide level. David emphasized that a similar focus on being good stewards of water should be prioritized by YPDWMG with the W. Kerr Scott Reservoir operational updates.
- City of Monroe is testing ultrasonic technology to manage algae near their water intake.

Closing

The next meeting will be Thursday, May 8, 2025 at Salisbury Rowan Utilities.

Mr. Fowler adjourned the meeting at 1:54 pm.

Summary of Motions & Action Items

- MOTION: Approve January 9, 2025 minutes as written; motion carried.

- ACTION: Schedule a meeting with Edward Woodley in Wilmington to share results from Water Resources Plan and continue discussion on W. Kerr Scott Reservoir. (Board).
- ACTION: Transfer investment funds into the new Civic FCU accounts (Czerr).

Board Agenda

11:00 AM – 12:00 PM, April 17, 2025

Teams access: **Join the meeting now** Meeting ID: 274 451 366 314 Passcode: Fe29jk62

Charlotte Water

City of Albemarle

City of Concord

City of Kannapolis

City of Monroe

City of Statesville

Cube Yadkin Generation

Davidson County

Davidson Water, Inc.

Davie County

Duke Energy

Montgomery County

Rowan County

Salisbury-Rowan Utilities

Union County Water

Town of Wilkesboro

Water & Sewer Authority of Cabarrus County

Winston-Salem/ Forsyth County Utilities

Welcome

– *Call to order and quorum determination* Fowler

Administrative Management

– *Approval of prior meeting minutes* Fowler

– *Chair's Report* Fowler

– *Coordination with USACE* Fowler

– *DMAG Annual Meeting Coordination* Fowler

– *Member Updates* HDR

Financial Management

– *Secretary/Treasurer's Report* Czerr
  - *Monthly summary*
  - *NCLW Grant contract status*
  - *Money Market status*
  - *Dues Notices*

Project Updates

– *Water Resources Plan Phase 4b* HDR

– *HDR Non-Profit Management Contract* HDR

Upcoming Regular Meeting Preparation All

– *Meeting Logistics*

DRAFT AGENDA 05/08/25	
Welcome	Fowler
Presentations and Updates - Presentation? - Water Resources Plan Phase 4b Update - SC River Basin Council Update?	 Yeh Lofton

Business Items
- Approval of prior Meeting Minutes
- Secretary/Treasurer Report
  o Monthly financial summary
  o Dues Notices
  o Topic
	
	Fowler
	Czerr

Roundtable Discussion	All
Next Steps & Adjourn	Fowler

Closing Fowler

Board Meeting Notes

Yadkin-Pee Dee Water Management Group

11:00 PM - 12:00 PM, April 17, 2025 via Teams

Welcome & Attendance

A meeting of the Yadkin Pee-Dee Water Management Group Board of Directors was held via Microsoft Teams on Thursday, April 17, 2025.

Alan Fowler called the meeting to order at 11:02. The following Board members and others were in attendance.

Alan Fowler, Chair
Aubrey Lofton, Vice-Chair
David Czerr, Secretary/Treasurer
Sam Call, At Large Representative
Kevin Plemmons, At Large Representative
HDR Program Management: Sara Yeh, Audri Baker, Katie Clatterbuck

Administrative Management & Chairs Report

- Review of February 13, 2025, Board Meeting notes: no comments or changes were presented.
  - **MOTION**: Approve minutes of February 13, 2025 Board meeting as written; motion carried.
- DMAG Annual Meeting Coordination
  - Klaus Albertin has approached the board requesting to present to the group as part of the Drought Management Advisory Group's (DMAG) annual meeting. The Board was supportive of having the DMAG presentation at the May meeting.
  - Mr. Albertin also suggested allowing public attendance to his presentation. The Board decided that there would be no sensitive YPDWMG information presented at the meeting that the public could not witness. The typical meeting structure will be maintained for May.
- Coordination with USACE
  - Mr. Fowler emphasized scheduling a meeting with Mr. Edward Woodley, USACE as soon as possible. The operational changes sought at W. Kerr Scott Reservoir have multi-year timelines and should not be delayed. Additionally, the group would like to build on the momentum of the recent interactions with Mr. Woodley.
  - Mr. Call supported pursuing alternatives 1 and 3 as presented in the road map memo developed by HDR.
    - Sara Yeh stated that initial results for scenarios 1 and 3 are completed and could be used for discussion purposes. Formal reporting on all scenarios is likely still a couple of months out.
  - **ACTION:** Initiate conversations with Mr. Woodley to schedule a meeting regarding W. Kerr Scott Reservoir operational updates as soon as all parties are available to attend. (HDR)
- Member Status
  - Member resolutions are on file for most organizations, but Audri Baker is working to track down resolutions for the remaining members.
  - Montgomery County has not paid 24-25 dues.
    - Their membership and dues were sponsored by Union County for five years as part of an IBT settlement agreement. They likely have limited interest in participating or paying themselves.
      - Mr. Call proposes one final effort to contact them. A final letter and phone call outreach should be made by the Board and if no response is received, then an item should be added to the agenda for the Board to take action.
  - Bylaws call for members to not miss 3 consecutive meetings. Several members have missed at least 3 meetings consecutively, but this past year was the first year of incorporation. The Board resolved to reach out to members that have been paying dues but not attending to encourage their participation or gauge their level of interest.

        - **ACTION:** Draft a template email to contact those members that have not been participating in YPDWMG meetings and the Board will disseminate. (HDR).
- Non-Profit Management Contract Extension
    - Sara Yeh provided a review of the services that are included in the scope of the contract. There have been almost no changes in this scope from last year. The only scope change was specifying that the scope includes pursual of up to **one** grant.
    - **MOTION:** Renew the Non-Profit Management contract with HDR as written for $54,500 on a time and materials basis; motion carried.

Financial Management

- Financial Status
    - David Czerr provided an update on the current YPDWMG account balances and expenditures.
- Money Market Investment Status
    - Mr. Czerr has provided authorization for HDR to transfer funds in the previously approved amounts to the investment accounts set up with Civic FCU. HDR has made initial minimum contributions to these accounts (Money Market account and 18-month Share Certificate account), but additional documentation is required prior to transferring full funds. A Board Resolution Authorizing Deposit form requires Mr. Czerr's signature before investment processes can proceed.
        - **ACTION:** Provide Board Resolution Authorizing Deposit Civic FCU form to David Czerr for signature. (HDR)
- Dues Notices
    - Dues notices will be sent out on or about the 1st of June with a due date of July 31st.
        - A reminder about dues notices will be provided at the May membership meeting.
- NCLW Grant Contract Status
    - Mr. Czerr has provided a digital signature on the final contract language. There is no current update for next steps.

Water Resources Plan Phase 4B

- Sara Yeh provided an update on the current Water Resources Plan progress.
    - Continued work on scenarios including dredging options for reservoirs.
    - Results tables from the two scenarios selected to present to USACE will be compiled for presentation to the membership at the May meeting.
        - **ACTION:** Provide a draft of the Water Resources Plan results tables to the Board prior to the May membership meeting so that they may review the content that will be presented. (HDR)

Upcoming Regular Meeting Preparation

- Meeting Logistics
    - The next Regular Meeting will be held Thursday, May 8, 2025, at Salisbury-Rowan Utilities Administration Building, 1 Water Street, Salisbury, NC 28144.
    - Lunch will be provided.
- Draft Agenda Content
    - **ACTION:** Reach out to Klaus Albertin to confirm the DMAG presentation at the next membership meeting on May 8th. (HDR)

Closing

- Next Board meeting: June 12, 2025, via Teams.
- Mr. Fowler adjourned the meeting at 11:54 PM.

Summary of Motions & Action Items

MOTION: Approve minutes of February 13, 2025 Board meeting as written; motion carried.

MOTION: Renew the Non-Profit Management contract with HDR as written for $54,500 on a time and materials basis; motion carried.

ACTION: Initiate conversations with Mr. Woodley to schedule a meeting regarding W. Kerr Scott Reservoir operational updates as soon as all parties are available to attend. (HDR)

ACTION: Draft a template email to contact those members that have not been participating in YPDWMG meetings for the Board to disseminate. (HDR).

ACTION: Provide Board Resolution Authorizing Deposit Civic FCU form to David Czerr for signature. (HDR)

ACTION: Provide a draft of the Water Resources Plan results tables to the Board prior to the May membership meeting so that they may approve the content that will be presented. (HDR)

ACTION: Reach out to Klaus Albertin to confirm the DMAG presentation at the next membership meeting on May 8th. (HDR)

Meeting Agenda

12:00 PM – 2:30 PM, May 8, 2025

Salisbury Rowan Utilities, 1 Water Street, Salisbury, NC 28144

Optional Teams access: **Join the meeting now** Meeting ID: 274 124 889 396 Passcode: wJ29H5fB

Charlotte Water

City of Albemarle

City of Concord

City of Kannapolis

City of Monroe

City of Statesville

Cube Yadkin Generation

Davidson County

Davidson Water, Inc.

Davie County

Duke Energy

Montgomery County

Rowan County

Salisbury-Rowan Utilities

Union County Water

Town of Wilkesboro

Water & Sewer Authority of Cabarrus County

Winston-Salem/ Forsyth County Utilities

Welcome

– *Call to order, introductions, and quorum determination* — Fowler

Yadkin-Pee Dee River Basin Drought Management Advisory Group Annual Meeting

– *DMAG Agenda* — Albertin
  - *Weather Retrospective and Forecast*
    - *Kathleen Carroll – National Weather Service*
  - *Update on Conditions in the Basin*
    - *Klaus Albertin – NC DEQ, Division of Water Resources*
    - *Tim Poole – Cube Hydro*
    - *Lynne Dunn – Duke Energy*
  - *Closing*

YPDWMG Business Meeting

– *Water Resources Plan Phase 4b* — Yeh

Business Items

– *Approval of March 20, 2025 Regular Meeting Notes* — Fowler
– *Chair's Report*
  - *HDR Program Management Contract Renewal*
  - *W. Kerr Scott Follow-up with USACE*
  - *Member Resolutions & Engagement*
– *Secretary/Treasurer's Report* — Czerr
  - *Monthly Financial Summary*
  - *Financial Audit Status*
  - *Membership Dues Notices*

Roundtable Discussion — All

Next Steps & Adjourn — Fowler

Meeting Notes

Yadkin-Pee Dee Water Management Group

12:00 PM - 2:30 PM, Thursday, May 8, 2025

AGENDA

- Welcome
- Presentations and Updates
- Business Items
- Roundtable Discussion
- Next Steps & Adjourn

WELCOME

A Regular Meeting of the Yadkin Pee-Dee Water Management Group was held on Thursday, May 8, 2025 at Salisbury Rowan Utilities, 1 Water Street, Salisbury, NC 28144. Attendees enjoyed lunch and networking beginning at 11:30.

Alan Fowler called the meeting to order at 12:01 and provided safety information. Attendees introduced themselves by name and organization.

MEETING ATTENDEES

The following representatives and guests were present either in person or virtually. A quorum was confirmed after presentations were completed with 10 member organizations represented.

Member Organization	Primary Representative	Alternate
Charlotte Water	David Czerr	
City of Albemarle		
City of Concord	Kevin Plemmons	
City of Kannapolis		Gerald Faulkner
City of Monroe		
City of Statesville		
Cube Yadkin Generation		Joyce Foster
Davidson County		
Davidson Water, Inc.	Jonathan Ray	
Davie County		
Duke Energy		Phil Fragapane
Montgomery County		
Rowan County		
Salisbury-Rowan Utilities	Jason Wilson	
Town of Wilkesboro		Alan Parker
Union County		Nathan Lindholm
WSACC		
WS/FC Utility Commission	Alan Fowler	Bill Brewer

Other Attendees and Guests

Salisbury-Rowan Utilities: Kalah Simpson, Jim Behmer
Yadkin Riverkeeper: Edgar Miller
NC DWR: Harold Brady, Klaus Albertin, Linwood Peele
NC Wildlife: Casey Joubert, Vann Stancil
SC DES: Heather Rizzuti, Erika Balogh
HDR: Sara Yeh, David Saunders, Katie Clatterbuck, Audri Baker
NWS Raleigh: Kathleen Carroll
HRL Association: Lee Snow
Cube Yadkin: Richard Williams, Timothy Poole
Duke Energy: Lynne Dunn
NCEM: Diana Thomas
Domtar: Athena Strickland

Presentations and Updates

Yadkin-Pee Dee River Basin Drought Management Advisory Group Annual Meeting

Klaus Albertin introduced the Drought Management Advisory Group (DMAG) annual meeting. Highlights from the meeting are provided here; the complete presentation will be posted on the YPDWMG website.

- The annual meeting is hosted in accordance with the low inflow protocol (LIP) for the basin. Basin conditions for the past year were reviewed.
    - The state maintained relatively average temperature and precipitation trends for the year with the exceptions that April was the warmest on record and precipitation has been lower than average since January.
    - Baseflow in the Yadkin has generally been below the median except for during large storm events.
    - The piedmont and coastal plains are trending toward groundwater drought conditions with the coastal areas experiencing more severe conditions.
- Weather Retrospective and Forecast – Kathleen Carroll, National Weather Service
    - Conditions over the past year throughout the basin have been generally dry.
        - Tropical Storm Debby and Hurricane Helene brought significant precipitation and completely reset drought conditions throughout the state.
        - Lexington, NC had its driest June on record, then the 10th wettest July-September, then its 2nd driest October on record. Conditions across the state trended in this roller coaster way.
    - At least 50% of the basin has been classified in some category of drought for 15 consecutive weeks since January 1st. This kind of drought condition hasn't been seen since 2008.
    - Above normal precipitation and temperatures anticipated for the next 3 months as we get into hurricane season. The season officially starts June 1st and is anticipated to be active this year.
- Update on Conditions in the Basin – Klaus Albertin, NC DEQ, Division of Water Resources; Tim Poole, Cube Hydro; Lynne Dunn, Duke Energy
    - Cube Hydro maintains 20-year rolling stream flow averages. Q1 through Q3 stream flows were at or above average. Q4 has dropped below average flow.
    - The basin did not enter LIP or need a rule curve deviation at any point in 2024.
    - The start of a project in early January required a drawdown of 9.25ft at High Rock Lake. The lake recovered water levels by March 9th and has been maintained since.
    - Lake Tillery and Blewett Falls operated throughout the year in normal conditions and met minimum fish spawning requirements.
    - Blewett Falls Lake and Lake Tillery level trends for 2024 were presented and were maintained well above minimum levels.

Water Resources Plan Phase 4B

Sara Yeh shared preliminary results from the dredging scenario modeled for the Water Resources Plan.

- Ms. Yeh provided a recap of the goals and initial drivers for the Water Resources Plan.
- Phase 4b focuses on 5 different scenarios for modeling and evaluation. Initial results for the scenario "to evaluate the potential for improving the flood management capabilities to mitigate the impacts of future flooding throughout the Basin" were presented.
    - Storage modifications achieved through lake dredging were modeled to achieve the flood management capabilities. Proposed dredging was limited to five feet below the water surface in selected cove areas.
- Performance measure sheets are the metrics used to evaluate the resultant impacts of each scenario. Metrics include:
    - Adherence to reservoir guide curve
    - Number of days of restricted operation at lake-located intakes

    - Downstream flow release from the reservoir
- The performance measure sheets were used to compare baseline conditions to the modeled dredging scenario. Very negligible changes were shown for this scenario.
- Each of the other scenarios being evaluated will also be compared to the baseline using the above performance metrics.

Business Items

Approval of Prior Meeting Minutes

Review of March 20, 2025 draft meeting notes; no comments or changes were noted.

- MOTION: Approve March 20, 2025 minutes as written; motion carried.

Chair's Report

HDR Program Management Contract Renewal

- The YPDWMG Board has approved the renewal of the Program Management Contract with HDR.
    - The only change to the contract scope was limiting pursual to one grant this year since the organization has already been awarded one grant.

W. Kerr Scott Follow-up with USACE

- The YPDWMG Board has reached out to Edward Woodley of USACE to schedule a meeting in Wilmington regarding W. Kerr Scott Reservoir Operations modifications. The Board will keep the members updated on progress with this meeting.

Member Resolutions & Engagement

- Several members do not yet have resolutions on file or have been chronically absent from meetings. The Board will reach out to those members to encourage engagement.

Secretary Treasurer Report

David Czerr reviewed the recent transactions and provided the following highlights:

Financial Summary

- Total assets = $462,722.48
- Accounts receivable = $7,500, which represents outstanding dues.
- Mr. Czerr reviewed the transfers made to the Money Market and 18-month Choice Certificate accounts with funds from the organization's checking account.

Financial Audit Status

- Foard and Company, PA had two remaining questions that have been recently answered. The 2023 audit will be wrapping up soon.

Membership Dues Notices

- Membership dues notices will be sent out on or about June 1st. Payments will be due July 31st

Roundtable Discussion

- Charlotte Water will be updating their accounting/financial system around the turn of the fiscal year. They expect a blackout period and some growing pains through the transition.

- Several members expressed concerns over the proposed North Carolina housing bills that would allow multiplexes in all residential zones. Replacing historically single-family homes with larger residential buildings places strain on the existing water systems which often are not capable of supplying the necessary fire flows.
- Salisbury-Rowan Utilities' pump project was being funded with a, now recalled, BRIC grant so they are searching for additional funding. They are optimistic that they will be able to obtain funding through other state sources.
- The Town of Wilkesboro has been approved for funding for their joint intake with North Wilkesboro.
- The City of Concord is working on a project to update their 1950s plant.
- The Yadkin Riverkeeper provided HRL Rules update. The first set of draft rules has been released and stakeholder briefings will be held later this month. Additionally, the Watershed Restoration plan for the South Yadkin River is underway with some public outreach coming up.

Closing

The next meeting will be Thursday, July 10, 2025 at Salisbury Rowan Utilities.

Mr. Fowler adjourned the meeting at 1:32 pm.

Summary of Motions & Action Items

- MOTION: Approve March 20, 2025 minutes as written; motion carried.

- ACTION: Reach out to members without resolutions on file or who have been chronically absent to encourage engagement (Board).

Board Agenda

11:00 AM – 12:00 PM, June 18, 2025

Teams access: **Join the meeting now** Meeting ID: 274 451 366 314 Passcode: Fe29jk62

Charlotte Water

City of Albemarle

City of Concord

City of Kannapolis

City of Monroe

City of Statesville

Cube Yadkin Generation

Davidson County

Davidson Water, Inc.

Davie County

Duke Energy

Montgomery County

Rowan County

Salisbury-Rowan Utilities

Union County Water

Town of Wilkesboro

Water & Sewer Authority of Cabarrus County

Winston-Salem/ Forsyth County Utilities

Welcome

- *Call to order and quorum determination* — Fowler
- *Chair's Report* — Fowler
  - *Approval of prior meeting minutes*
  - *Member Outreach*
- *Program Management Report* — HDR
  - *Coordination with USACE*
  - *PO Box Renewal*
  - *Board Coordination*
  - *Dues Status*
  - *2023/2024 Financial Audits*
  - *NC Solicitation License*
  - *Insurance Renewal*
- *Secretary/Treasurer's Report* — Czerr/Yeh
  - *Monthly summary*
  - *NCLW Grant contract status*
- *Project Updates* — HDR
  - *Water Resources Plan Phase 4b*

Upcoming Regular Meeting Preparation — All

- *Meeting Logistics*
- *Draft Agenda 7/10/2025 Topics*

Presentations and Updates - Presentation? - Water Resources Plan Phase 4b Update	 HDR

Business Items
- Approval of prior Meeting Minutes
- Secretary/Treasurer Report
  o Monthly financial summary
  o Dues status
  o Approval of 2024 Financial Audit Agreement
	Fowler
	Czerr

Closing — Fowler

Board Meeting Notes

Yadkin-Pee Dee Water Management Group

11:00 PM - 12:00 PM, June 18, 2025 via Teams

Welcome & Attendance

A meeting of the Yadkin Pee-Dee Water Management Group Board of Directors was held via Microsoft Teams on Wednesday, June 18, 2025.

Alan Fowler called the meeting to order at 11:02. The following Board members and others were in attendance.

Alan Fowler, Chair
Aubrey Lofton, Vice-Chair
Sam Call, At Large Representative
Kevin Plemmons, At Large Representative
HDR Program Management: Sara Yeh, Audri Baker, Katie Clatterbuck

Chairs Report

- Review of April 17, 2025, Board Meeting notes: no comments or changes were presented.
  - **MOTION**: Approve minutes of April 17, 2025 Board meeting as written; motion carried.
- Member Outreach
  - Members have been grouped into three sections based on activity level: active w/resolutions on file; inactive w/resolutions; inactive w/out resolutions. Email templates have been developed for each category.
  - **ACTION:** Distribute member outreach emails and follow-up with phone calls as necessary. (Fowler)
- Website domain renewal will occur automatically on September 1, 2025.

Program Management Report

- Coordination with USACE
  - July 28th and July 30th have been sent to USACE as options for a meeting based on availability provided by BOD members. A meeting invite will be sent out as soon as a response is received from USACE.
- PO Box renewed automatically on June 17th.
- Dues notices were sent out at the beginning of June and two paper checks have been received.
  - A dues invoice was not sent to Montgomery County.
- Board Coordination
  - The Board's preferred form of communication was reviewed, and it was generally agreed that email remains the best form of communication.
- 2023/2024 Financial Audits
  - Foard is currently working on finalizing 2023 audit and should provide the draft report in the next week or two. After the Board reviews, a final copy will be provided.
  - Foard is going to assist with guidance for correcting some Quickbooks documentation.
  - 2024 audit engagement letter has been provided by Foard with no increase in cost. The Board agreed to proceed with engaging Foard for the 2024 audit and tax return preparation.
  - **ACTION:** Send Foard 2025 engagement letter to Alan Fowler for signature. (HDR)
- Solicitation License
  - 2024 License can be sent in with tax return from Foard, but is on hold pending notarized signature from David Czerr. The date for this has been extended due to a Hurricane Helene extension and is due in November.
  - 2025 License application is typically due May 15 with an automatic extension through July 15. Need tax return from Foard in order to file for this license. A 6-month tax filing extension was received which will prompt a further extension of the license deadline as well
- Insurance Renewal

- An updated quote for business insurance going forward was reviewed. The current policy extends until July 14, 2025. The renewed policy will extend from 7/14/25 through 7/14/26.
- **MOTION:** Renew insurance coverage for 7/14/25 through 7/14/26 at a cost of $2,751.42 in accordance with the quote provided by Jake A. Parrott Insurance Agency; motion carried.

Financial Management

- Financial Status
  - Sara Yeh provided an update on the current YPDWMG account balances and expenditures.
- NCLW Grant Contract Status
  - There is no current update for next steps on the grant status.

Water Resources Plan Phase 4B

- Sara Yeh provided an update on the current Water Resources Plan progress.
  - Continued work on scenarios including increased regionalization resulting in a decrease in well usage and increased water price resulting in decreased water usage.
    - An updated results table will be shared at the July meeting.

Upcoming Regular Meeting Preparation

- Meeting Logistics
  - The next Regular Meeting is currently scheduled for Thursday, July 10, 2025, at Salisbury-Rowan Utilities Administration Building, 1 Water Street, Salisbury, NC 28144. Several Board members will be out of town that week so a new date was proposed for July 17th. Board members agreed this would work better.
  - **ACTION:** Reschedule July membership meeting for July 17th and confirm that Salisbury is available to host. (HDR)
  - Lunch will be provided.
- Draft Agenda Content
  - Presentation topic options were discussed. An SC River Basin Council update from Scott Harder on the Pee Dee River Basin Plan that was recently published was selected as a preferred presentation topic.
    - **ACTION:** Reach out to Scott Harder to request an update at the July 17th meeting. (Lofton/HDR)

Closing

- Next Board meeting: August 14, 2025, via Teams.
- Mr. Fowler adjourned the meeting at 11:42 PM.

Summary of Motions & Action Items

MOTION: Approve minutes of April 17, 2025 Board meeting as written; motion carried.

MOTION: Renew insurance coverage for 7/14/25 through 7/14/26 at a cost of $2,751.42 in accordance with the quote provided by Jake A. Parrott Insurance Agency; motion carried.

ACTION: Distribute member outreach emails and follow-up with phone calls as necessary. (Fowler)

ACTION: Send Foard 2025 engagement letter to Alan Fowler for signature. (HDR)

ACTION: Reschedule July membership meeting for July 17th and confirm that Salisbury is available to host. (HDR)

ACTION: Reach out to Scott Harder to request an update at the July 17th meeting. (Lofton/HDR)

Meeting Agenda

12:00 PM – 2:30 PM, July 17, 2025

Salisbury Rowan Utilities, 1 Water Street, Salisbury, NC 28144

Optional Teams access: **Join the meeting now** Meeting ID: 216 461 780 400 2 Passcode: Zy29Qw9T

Charlotte Water

City of Albemarle

City of Concord

City of Kannapolis

City of Monroe

City of Statesville

Cube Yadkin Generation

Davidson County

Davidson Water, Inc.

Davie County

Duke Energy

Montgomery County

Rowan County

Salisbury-Rowan Utilities

Union County Water

Town of Wilkesboro

Water & Sewer Authority of Cabarrus County

Winston-Salem/ Forsyth County Utilities

Welcome

– *Call to order, introductions, and quorum determination* — Fowler

Presentations and Updates

– *Water Conservation and Quality Strategies in the Piedmont* — Hoover

– *Water Resources Plan Phase 4b* — Yeh

– **Business Items**

– *Approval of May 8, 2025 Regular Meeting Notes* — Fowler

– *Chair's Report*
  - *Member Outreach Status*
  - *USACE – Wilmington Meeting – July 30th*

– *Secretary/Treasurer's Report* — Czerr
  - *Monthly Financial Summary*
  - *Financial Audit Status*
  - *Membership Dues Status*

Action Register — HDR

Roundtable Discussion — All

Next Steps & Adjourn — Fowler

Meeting Notes

Yadkin-Pee Dee Water Management Group
12:00 PM - 2:30 PM, Thursday, July 17, 2025

AGENDA

- Welcome
- Presentations and Updates
- Business Items
- Action Register
- Roundtable Discussion
- Next Steps & Adjourn

WELCOME

A Regular Meeting of the Yadkin Pee-Dee Water Management Group was held on Thursday, July 17, 2025 at Salisbury Rowan Utilities, 1 Water Street, Salisbury, NC 28144. Attendees enjoyed lunch and networking beginning at 11:30.

Chair Alan Fowler called the meeting to order at 12:01 and provided safety information. Attendees introduced themselves by name and organization.

MEETING ATTENDEES

The following representatives and guests were present either in person or virtually. A quorum was confirmed after presentations were completed with 10 member organizations represented.

Member Organization	Primary Representative	Alternate
Charlotte Water	David Czerr	
City of Albemarle		Eric Holz
City of Concord	Kevin Plemmons	
City of Kannapolis	Alex Anderson	Gerald Faulkner
City of Monroe		
City of Statesville		
Cube Yadkin Generation		
Davidson County		
Davidson Water, Inc.		
Davie County		
Duke Energy	Mike Abney	Phil Fragapane
Montgomery County		
Rowan County		
Salisbury-Rowan Utilities	Jason Wilson	
Town of Wilkesboro	Sam Call	
Union County		Chris Clark
WSACC		James Sims
WS/FC Utility Commission	Alan Fowler	

Other Attendees and Guests

Yadkin Riverkeeper: Edgar Miller
HDR: Sara Yeh, Katie Clatterbuck, Audri Baker
Union County: Hyong Yi
UNC Charlotte: Fushcia Hoover

Presentations and Updates

Water Conservation and Quality Strategies in the Piedmont

Dr. Fushcia Hoover, an assistant professor in the Department of Earth, Environmental and Geographical Sciences at UNC Charlotte, shared about a new initiative she is leading at the university. Highlights from the meeting are provided here.

- Dr. Hoover is performing research on current work being done to support environmental concerns in the face of rapidly growing populations and urbanization within the piedmont region watersheds of North Carolina.
- The goal of this research is to develop resources that members of the YPDWMG and other stakeholders could pull from to inform future practices and to assist with handling new challenges especially related to stormwater and urban runoff. YPDWMG members may help guide the project by providing information on their current needs.
- Members asked some questions and provided some thoughts on what current concerns they are facing. These included IBTs, development of new data centers and large industrial sites, the new High Rock Lake Rules, and legislative changes limiting access to funding.

Water Resources Plan Phase 4B

Sara Yeh shared preliminary results from the two additional scenarios modeled for the Water Resources Plan.

- Ms. Yeh provided a recap of the schedule and tasks being addressed in Phase 4B of the WRP.
- Phase 4b scenarios “increase in water price which results in a decrease in demand” and “increased regionalization resulting in decreased well usage” were reviewed.
- Increased Water Price Resulting in Decrease in Demand Scenario:
    - Assumptions used in the model were reviewed and included that every 10% increase in the price of water would decrease water usage by 3-8%.
        - Three demand decrease scenarios were modeled to capture this range: a low price sensitivity (3%), medium price sensitivity (8%), and high price sensitivity (elimination of all non-essential water use).
    - Results showed a limited effect on net withdrawals at a basin-wide scale across all scenarios.
        - This doesn’t capture some of the greater impacts that may be felt at a more local scale.
- Increased Regionalization as People Move to Urban Centers Scenario:
    - Assumptions were reviewed and included that the shift to urban centers is greater than what is already predicted. This results in ½ of the future population growth moving towards urban centers with the remaining ½ of population growth staying in more rural areas of the counties.
        - Maps were displayed which documented the modeled population shifts.
        - Total population growth and water usage is not increased beyond the current forecast in this modeled scenario. The location of the increased population is moved to more urban centers.
- Results of the modeled scenarios will be presented in detail with performance measure sheets sent out to YPDWMG members following the presentation.

Business Items

Approval of Prior Meeting Minutes

Review of May 8, 2025 draft meeting notes; no comments or changes were noted.

- MOTION: Approve May 8, 2025 minutes as written; motion carried.

Chair’s Report

Member Outreach Status

- Emails were distributed by the Board to encourage member engagement. One additional resolution has been signed as a result of the outreach and some increased engagement has been noted. There are still a couple of member organizations where responses have not been received.

USACE Wilmington Meeting

- A meeting has been scheduled for members of the Board to meet with Edward Woodley of USACE in Wilmington on July 30th. W. Kerr Scott Reservoir operations options and recent model results will be discussed.

Secretary Treasurer Report

David Czerr reviewed the recent transactions and provided the following highlights:

Financial Summary

- Total assets = $707,624.70
- Accounts receivable = $152,500, which represents outstanding dues.
- Mr. Czerr reviewed the interest made from the recently opened higher interest bank accounts. Nearly all recent operating expenses have been covered by interest income.

Financial Audit Status

- Foard and Company, PA provided a draft audit report from the 2023 audit. The Board is currently reviewing, but no notable deficiencies were found.
- The Board has approved an engagement letter for Foard's services for the 2024 audit and taxes.

NC Solicitation License

- Application for the group's license is in progress to meet deadline extensions allowed for those impacted by Hurricane Helene.

Membership Dues Status

- Membership dues payment statuses were reviewed. Payments will be due July 31st

Action Register

- This new agenda segment will be used to review tasks outstanding or recently completed for management of the organization.

Roundtable Discussion

- The City of Winston-Salem has begun treating water at the newly completed section of their largest plant and now the "old" section has been turned over to their contractor for continued improvements.
- The City of Salisbury is continuing to explore funding options after losing BRIC grant funding.
- WSACC has begun a major plant upgrade to increase capacity up to 34 MGD with potential additional increases in the future.
- The City of Kannapolis is opening bids next week for a spillway demolition project. They are also exploring new funding options.
- Charlotte Water has transitioned their financing software effective July 1st. The transition may not have been smooth, but it has been transitioned successfully.
    - The ongoing Stowe facility project is around 12-15 months from start-up. This will allow aging smaller wastewater treatment plants to be taken offline from smaller municipalities around Charlotte.
    - Some recent legislation establishes a Collaboratory to oversee IBT agreements.
- The City of Concord has gotten new rates approved, but first bills have not been sent out with the new rates yet.
    - Their AMI project is underway with a 10-year warranty on meters being seen as a great benefit.

- The City of Albemarle is also working on an AMI upgrade and a major wastewater plant upgrade is in design.
- The Yadkin Riverkeeper provided updates including:
    - A draft NPDES permit has been released for the Alcoa plant and a public hearing will be held in Albemarle on August 19th. Contamination to Baden Lake from Alcoa facilities is a concern that the Riverkeeper is working to get addressed.
    - Several High Rock Lake draft rules have been released and the Riverkeeper shared some highlights and concerns.
    - The 1st year of data collection on the South Yadkin has been completed and an analysis and results will be published soon.
- The Town of Wilkesboro has also been going through a transition with their financial software.
    - The Town has received approval for a combined intake with North Wilkesboro.
    - The Town's Board chose not to increase utility rates this year due to tax increases, but hopes to return to routine 7.5% increase next year.
- Duke Energy had a successful first year providing support for American shad passage at Blewett Falls. Mr. Abney suggested hosting a future YPDWMG meeting at their Blewett Falls location.

Closing

The next meeting will be Thursday, September 11, 2025 at Salisbury Rowan Utilities.

Mr. Fowler adjourned the meeting at 1:30 pm.

Summary of Motions & Action Items

- MOTION: Approve May 8, 2025 minutes as written; motion carried.

Board Agenda

9:00 AM – 10:00 AM, August 25, 2025

Teams access: **Join the meeting now** Meeting ID: 274 451 366 314 Passcode: Fe29jk62

Charlotte Water

City of Albemarle

City of Concord

City of Kannapolis

City of Monroe

City of Statesville

Cube Yadkin Generation

Davidson County

Davidson Water, Inc.

Davie County

Duke Energy

Montgomery County

Rowan County

Salisbury-Rowan Utilities

Union County Water

Town of Wilkesboro

Water & Sewer Authority of Cabarrus County

Winston-Salem/ Forsyth County Utilities

Welcome

- *Call to order and quorum determination* — Fowler
- *Chair's Report* — Fowler
  - *Approval of June 18, 2025 Board Minutes*
  - *Member Outreach Update*
  - *USACE Meeting Recap*
- *Program Management Report* — HDR
  - *Dues Status*
  - *2023 & 2024 Financial Audits*
  - *2024 & 2025 NC Solicitation License*
  - *Action Register*
- *Secretary/Treasurer's Report* — Czerr/Yeh
  - *Monthly Financial Summary*
  - *Secretary/Treasurer position*
  - *NCLW Grant Contract Status*
- *Project Updates*
  - *Water Resources Plan Phase 4b* — HDR
- *Legislative Updates*
  - *HB850 – Moratorium on IBTs* — All

Upcoming Regular Meeting Preparation — All

- *Meeting Logistics*
- *Draft Agenda September 11, 2025*

Presentations and Updates - SC Water Planning Update - Water Resources Plan Phase 4b Update	 Harder or other HDR

Business Items
- Approval of prior Meeting Minutes
- Open Nominations for 2026 Board of Directors
- Secretary/Treasurer Report
  o Monthly financial summary
  o Dues status
  o Other?
	
	Fowler
	Czerr

Closing — Fowler

Board Meeting Notes

Yadkin-Pee Dee Water Management Group

9:00 AM - 10:00 AM, August 25, 2025 via Teams

Welcome & Attendance

A meeting of the Yadkin Pee-Dee Water Management Group Board of Directors was held via Microsoft Teams on Monday, August 25, 2025.

Alan Fowler called the meeting to order at 9:02. The following Board members and others were in attendance.

Alan Fowler, Chair
Aubrey Lofton, Vice-Chair
David Czerr, Secretary/Treasurer
Sam Call, At Large Representative
HDR Program Management: Sara Yeh, David Saunders, Katie Clatterbuck

Chairs Report

- Review of June 18, 2025, Board Meeting notes: no comments or changes were presented.
  - **MOTION**: Approve minutes of June 18, 2025 Board meeting as written; motion carried.
- Member Outreach
  - Members have been grouped into three sections based on activity level: active with resolutions on file, inactive with resolutions, or inactive without resolutions. Email templates have been developed for each category and sent out by Mr. Fowler.
    - Most recent outreach has been to new contacts with Cube Yadkin, but no update has been received on the organization providing a resolution.
- USACE Meeting Recap
  - Reallocation study did not receive positive feedback from the USACE in comparison to modification of the low flow operations plan.
  - An update to the Water Control Manual is included in the 2027 budget for USACE. This would include review and potential modification of the low flow plan.
  - Congressional support will be necessary for any other paths forward.
    - Mr. Call requested leadership from HDR to move forward with political processes as soon as possible prior to the 2027 budget constraint.
  - Edward Woodley was not present at this meeting and may need to be engaged at a later point. The YPDWMG BOD determined that USACE leadership to be included in future conversations should be identified.
  - **ACTION:** Identify USACE leadership contacts and next steps for political action. (HDR)

Program Management Report

- Dues Status
  - Certified mail reminder to be sent by August 31st to all members with outstanding dues payments.
- 2023/2024 Financial Audits
  - 2023 final audit documents have been received, and Foard has submitted an invoice for their 2023 audit services and tax Form 990 preparation.
    - **ACTION:** Provide Foard and Co. invoice for 2023 audit and Form 990 preparation services to two Board members for signature and process the invoice for payment. (HDR)
  - HDR has begun the process of providing checklist item documents to Foard for the 2024 audit. They will begin their audit on their next available date.
- Solicitation License
  - The YPDWMG's 2024 Solicitation License has been submitted to the state.

- The 2025 license application is typically due May 15 with an automatic extension through July 15. A 6-month tax filing extension was received which will prompt a further extension of the license deadline to November.
    - The YPDWMG's 2025 license application will be submitted once the 2024 Form 990 is prepared by Foard.
- Action Item Register
    - Reviewed.

Financial Management

- Financial Status
    - David Czerr provided an update on the current YPDWMG account balances and expenditures.
- Secretary/Treasurer Position –
    - David Czerr will be vacating the position to become more involved in the CWWMG. There is no guidance in the by-laws for how an interim Board member should be selected. Kevin Plemmons has volunteered to step into the position as interim secretary/treasurer.
        - **MOTION:** Nominate Kevin Plemmons as the interim secretary/treasurer for the remainder of the year; motion carried.
- NCLW Grant Contract Status
    - No update.

Water Resources Plan Phase 4B

- Sara Yeh provided an update on the current Water Resources Plan progress.
    - Scenario #9, "changes to interbasin transfers which would allow more water to leave the basin", is beginning development for the modeling phase. The current trajectory of IBTs in the region does not make water leaving the basin through this method seem very realistic. HDR requested Board feedback on the desire to continue modeling this scenario.
        - Mr. Czerr supported continuing to model this scenario while the opportunity is available. The consumption/loss of water usage captured in this scenario could be representative of processes other than IBTs.
        - Mr. Fowler supported continuing to model scenario 9 to inform "worst case" scenario conditions.

Legislative Updates

- HB850
    - This recent House Bill places a current moratorium on all new "large" IBTs.
    - UNC Chapel Hill Collaboratory is tasked with studying the current process for approving surface water transfers. The Collaboratory will report their findings to the 2027 General Assembly.
        - Mr. Czerr voiced concerns about an absence of any currently advertised opportunities to provide feedback on the Collaboratory's findings prior to the presentation to the General Assembly. He encouraged municipalities to be prepared to review and provide feedback through lobbyists or other means as needed prior to the 2027 General Assembly.

Upcoming Regular Meeting Preparation

- Meeting Logistics
    - The next Regular Meeting is currently scheduled for Thursday, September 11, 2025, at Salisbury-Rowan Utilities Administration Building, 1 Water Street, Salisbury, NC 28144. Lunch will be provided.
- Draft Agenda Content
    - An SC River Basin Council update from Scott Harder on the Pee Dee River Basin Plan has been confirmed as the presentation topic.
- Mr. Fowler will continue reaching out to members to encourage engagement prior to the meeting.

Closing

- Next Board meeting: October 9, 2025, via Teams.
- Mr. Fowler adjourned the meeting at 9:56 AM.

Summary of Motions & Action Items

MOTION: Approve minutes of June 18, 2025 Board meeting as written; motion carried.

MOTION: Nominate Kevin Plemmons as the interim secretary/treasurer for the remainder of the year; motion carried.

ACTION: Identify USACE leadership contacts and next steps for political action. (HDR)

ACTION: Provide Foard and Co. invoice for 2023 audit and Form 990 preparation services to two Board members for signature and process the invoice for payment. (HDR)

Meeting Agenda

12:00 PM – 2:30 PM, September 11, 2025

Salisbury Rowan Utilities, 1 Water Street, Salisbury, NC 28144

Optional Teams access: **Join the meeting now** Meeting ID: 240 057 345 689 1 Passcode: Y8KW3uP9

- Charlotte Water
- City of Albemarle
- City of Concord
- City of Kannapolis
- City of Monroe
- City of Statesville
- Cube Yadkin Generation
- Davidson County
- Davidson Water, Inc.
- Davie County
- Duke Energy
- Montgomery County
- Rowan County
- Salisbury-Rowan Utilities
- Union County Water
- Town of Wilkesboro
- Water & Sewer Authority of Cabarrus County
- Winston-Salem/ Forsyth County Utilities

Welcome

- *Call to order, introductions, and quorum determination* — Fowler

Presentations and Updates

- *Pee Dee River Basin Plan Overview* — Harder
- *Water Resources Plan Phase 4b* — Yeh

- **Business Items**
- *Approval of July 17, 2025 Regular Meeting Notes* — Fowler
- *2026 Officer Nominations*
- *Chair's Report*
  - *Member Outreach Status*
  - *USACE – Wilmington Meeting – July 30th*
- *Secretary/Treasurer's Report* — Plemmons
  - *Monthly Financial Summary*
  - *Membership Dues Status*

Action Register — HDR

Roundtable Discussion — All

Next Steps & Adjourn — Fowler

Meeting Notes

Yadkin-Pee Dee Water Management Group

12:00 PM - 2:30 PM, Thursday, September 11, 2025

AGENDA

- Welcome
- Presentations and Updates
- Business Items
- Action Register
- Roundtable Discussion
- Next Steps & Adjourn

WELCOME

A Regular Meeting of the Yadkin-Pee Dee Water Management Group was held on Thursday, September 11, 2025 at Salisbury Rowan Utilities, 1 Water Street, Salisbury, NC 28144. Attendees enjoyed lunch and networking beginning at 11:30.

Chair Alan Fowler called the meeting to order at 12:01 and provided safety information. Attendees introduced themselves by name and organization.

MEETING ATTENDEES

The following representatives and guests were present either in person or virtually. A quorum was confirmed after presentations were completed with 10 member organizations represented.

Member Organization	Primary Representative	Alternate
Charlotte Water	David Czerr	Joseph Lockley
City of Albemarle		Eric Holz
City of Concord	Kevin Plemmons	
City of Kannapolis	Alex Anderson	
City of Monroe		
City of Statesville		
Cube Yadkin Generation		
Davidson County		
Davidson Water, Inc.		
Davie County		
Duke Energy	Mike Abney	Phil Fragapane
Montgomery County		
Rowan County		Blake Jordan
Salisbury-Rowan Utilities	Jason Wilson	
Town of Wilkesboro	Sam Call	
Union County	Aubrey Lofton	
WSACC		
WS/FC Utility Commission	Alan Fowler	Bill Brewer

Other Attendees and Guests

Yadkin Riverkeeper: Stephanie Stephens
City of Winston-Salem: Garrett Meier
Charlotte Water: Carl Wilson
HDR: Sara Yeh, Katie Clatterbuck, David Saunders
Salisbury-Rowan Utilities: Jim Behmer
Town of Wilkesboro: Amber Garwood
SC DES: Scott Harder
Western Hydrologics: Steve Nebiker

Presentations and Updates

Pee Dee River Basin Plan Overview

Scott Harder, SC DES, presented on the recently completed Pee Dee River Basin Plan. Highlights from the meeting are provided here.

- The Pee Dee River Basin Plan has been completed, making a total of 5 of the 8 SC river basin plans now finished. The river basin plans will comprise the new SC State Water plan which has a deadline for completion of December 2025.
    - WaterSC, the water resources working group, was established by a Governor's Executive Order in 2024 and one of their main charges is to support the development of the State Water Plan.
- Each River Basin Council consists of a stakeholder team that makes consensus-based decisions for the planning process. The Council members for the Pee Dee River were presented.
- CDM Smith's SWAM model was used to analyze surface water use scenarios. Assumptions for current water demands and the water use scenarios modeled for the Pee Dee River Basin Plan were presented.
    - The risk of current and future shortages to surface water were found to be minimal. Any current potential shortages were not identified to be significant and could be reduced or avoided with on-site storage.
- A USGS groundwater model was used to begin a groundwater availability assessment for the Pee Dee River Basin. Potentiometric maps, water use data, and groundwater monitoring data were used.
    - Modeled groundwater levels remained stable near the fall line, but areas of concern were identified near the coast. Some recovery in the groundwater levels has been identified as Georgetown County has moved away from groundwater use. This was confirmed after the plan was complete though, so it has not yet been included in the plan.
- The plan makes recommendations for water management strategies for municipalities. These include:
    - Leak detection & water loss control programs
    - Update drought management plans
    - Water efficiency standards for new construction
    - Public education on water conservation
    - Joint use of surface and groundwater
    - Aquifer storage and recovery
    - Stormwater capture and treatment
    - Drill wells into lesser-used aquifers
    - Water reuse
- Management strategies for industry and agriculture are also presented in the River Basin Plan.
- Overall recommendations from the plan include completing the groundwater modeling and evaluating risks; policy, regulatory, and legislative recommendations; and encouraging coordination across state lines with organizations like the YPDWMG.
- An executive summary and the complete Pee Dee River Basin Plan can be found at the following website: Pee Dee Basin Planning | South Carolina Department of Environmental Services
- Group questions and discussions followed the presentation.

Water Resources Plan Phase 4B

Sara Yeh discussed the final scenario that will be modeled for the Water Resources Plan.

- Ms. Yeh provided a recap of the schedule and tasks being addressed in Phase 4B of the WRP.
- Development is beginning on the final phase 4b modeling scenario, "Changes to IBT, which allows more water to leave the basin".

    - Only major interbasin transfers will be considered for the WRP.
    - All major IBTs impacting the Yadkin-Pee Dee Basin were presented and were separated based on water entering the basin versus water leaving the basin. The current trend is that the majority of IBTs are bringing water into the basin.
- Options for modeling this scenario were presented so that the group can solidify the direction of this scenario to be run through the Oasis model.
- Scenarios will include:
    - Eliminating all transfers into the YPD Basin and assessing the impacts of eliminating those water sources
    - Increased transfers out of the basin. Modeled by adding 10MGD or 20MGD withdrawal from each mainstem reservoir (except Falls).
        - This scenario would be different from higher future use scenario because it would not have corresponding higher returns
- Members are welcome to send feedback or questions to Sara Yeh (Sara.Yeh@hdrinc.com) or Katie Clatterbuck (Katie.Clatterbuck@hdrinc.com) regarding the development of the IBT scenarios prior to the model runs.

Business Items

Approval of Prior Meeting Minutes

Review of July 17, 2025 draft meeting notes; no comments or changes were noted.

- MOTION: Approve July 17, 2025 minutes as written; motion carried.

Chair's Report

Board Member Nominations

- MOTION: Approve Kevin Plemmons to serve as the interim Secretary/Treasurer; motion carried.
- Elections for the 2026 Board of Directors will be held at the November YPDWMG Meeting. Nominations were opened and will remain open until the election on November 13th.
    - All positions are open and include the Chair, Vice Chair, Secretary/Treasurer, and 2 At-Large positions.

Member Outreach Status

- Emails were distributed by the Board to encourage member engagement. Improved engagement has been noted, but the outreach effort will continue. There are still some member organizations where responses have not been received.

USACE Wilmington Meeting

- A meeting was held between YPDWMG members and USACE in Wilmington on July 30th. W. Kerr Scott Reservoir operations options and recent model results were discussed.
    - Takeaways included:
        - All USACE staff necessary for these discussions may not have been present. Edward Woodley was not in attendance.
        - A clear path forward was not necessarily identified, but the conversations have been started and the USACE is aware and amenable to working toward operations adjustments at W. Kerr Scott Reservoir.
        - USACE staff was of the opinion that reallocation is not likely to ever occur due to political obstacles.
        - Congress will need to be involved in making any significant changes so the YPDWMG may need to begin to make political connections for further progress.

Secretary Treasurer Report

Kevin Plemmons reviewed the recent transactions and provided the following highlights:

Financial Summary

- Total assets = $808,334.73
- Accounts receivable = $55,000, which represents outstanding dues.
- Mr. Plemmons reviewed the interest made from the recently opened higher interest bank accounts. All recent operating expenses have been covered by interest income.

Membership Dues Status

- Membership dues payment statuses were reviewed. Payments were due July 31st

Action Register

HDR reviewed items in progress on the Action Register.

- Documents are being compiled for submittal to Foard and Co. for their work on the 2024 audit and tax Form 990.
- The 2024 NC Solicitation License application has been submitted. The 2025 License application will be submitted once tax Form 990 is received from Foard and Co.

Roundtable Discussion

- The City of Winston-Salem has begun treating water at the new section of their Neilson WTP. The City has also begun some manual operation training as a response to their recent cyber event.
- Salisbury-Rowan Utilities is still looking into funding alternatives and has been told that Helene recovery grants will not be awarded until 2028.
- Next week Charlotte Water will be celebrating a commissioning ceremony for the Stowe facility. Charlotte has been promoting water reuse and has partnered with a brewery who has just released a kombucha and their second batch of beer.
- YPDRBA is awaiting release of the draft Point Source Rule from the High Rock Lake Nutrient Management Plan.
- Albemarle is bringing a new generator online today for their Highway 52 treatment plant.
- The City of Concord recently brought their first plate settlers online at their completely manual operations plant. The City also recently bid out construction of a 5-million-gallon booster pump station.
- Duke Energy has nearly completed their oxygenation processes for the year. They plan to switch from utilizing liquid oxygen to an aeration method next summer. Duke Energy brought the group's attention to a tool that is currently under development to analyze national drought impacts on hydropower generation. This will be able to predict future drought conditions as opposed to simply displaying recent drought history.
- The Yadkin Riverkeeper is planning to host regional forums to discuss the HRL rules. They are seeking organizations that would be willing to help plan and host the forums for each individual region. They aim to host the forums in November and would like to have around 50 attendees at each.

Closing

The next meeting will be Thursday, November 13, 2025 at Salisbury Rowan Utilities.

Mr. Fowler adjourned the meeting at 1:55 pm.

Summary of Motions & Action Items

- MOTION: Approve July 17, 2025 minutes as written; motion carried.
- MOTION: Approve Kevin Plemmons to serve as the interim Secretary/Treasurer; motion carried.

Board Agenda

11:00 AM – 12:00 PM, October 9, 2025

Teams access: **Join the meeting now** Meeting ID: 274 451 366 314 Passcode: Fe29jk62

Charlotte Water

City of Albemarle

City of Concord

City of Kannapolis

City of Monroe

City of Statesville

Davidson County

Davidson Water, Inc.

Davie County

Duke Energy

Rowan County

Salisbury-Rowan Utilities

Union County Water

Town of Wilkesboro

Water & Sewer Authority of Cabarrus County

Winston-Salem/ Forsyth County Utilities

Welcome

- *Call to order and quorum determination* — Fowler
- *Chair's Report* — Fowler
  - *Approval of August 25, 2025 Board Minutes*
  - *Membership Updates*
    - *Cube Yadkin*
- *Program Management Report* — HDR
  - *Dues Status*
  - *Strategic Plan Input*
  - *W. Kerr Scott Action Support*
  - *Action Register*
- *Secretary/Treasurer's Report* — Plemmons/HDR
  - *Monthly Financial Summary*
  - *2026 Draft Budget*
  - *NCLW Grant Update*
- *Project Updates*
  - *Water Resources Plan Phase 4b* — HDR

Upcoming Regular Meeting Preparation — All

- *Meeting Logistics*
- *Draft Agenda November 13, 2025*

Presentations and Updates	
- ?	?
- Water Resources Plan Phase 4b Update	HDR
Business Items	
- Approval of prior Meeting Minutes	Fowler
- Elections for 2026 Board of Directors	
- Secretary/Treasurer Report	Plemmons
o Monthly financial summary	
o Dues status	
o Other?	

Closing — Fowler

Board Meeting Notes

Yadkin-Pee Dee Water Management Group

11:00 AM - 12:00 PM, October 9, 2025 via Teams

Welcome & Attendance

A meeting of the Yadkin Pee-Dee Water Management Group Board of Directors was held via Microsoft Teams on Thursday, October 9, 2025.

Alan Fowler called the meeting to order at 11:02. The following Board members and others were in attendance.

Alan Fowler, Chair
Kevin Plemmons, Interim Secretary/Treasurer
Sam Call, At Large Representative
HDR Program Management: Sara Yeh, Katie Clatterbuck

Chairs Report

- Review of August 25, 2025, Board Meeting notes: no comments or changes were presented.
  - **MOTION**: Approve minutes of August 25, 2025 Board meeting as written; motion carried.
- Member Updates
  - Cube Yadkin has expressed a desire to withdraw from membership with the YPDWMG. Official written notification to the Chair as per the bylaws has not been received.
  - ACTION: Solicit official notification of withdrawal of membership from Cube Yadkin. (HDR)
- Board elections to be held during November Annual Meeting.
  - Nominations have been received for:
    - Alan Fowler – Chair
    - Kevin Plemmons – Secretary/Treasurer
    - Sam Call – At-Large Representative
    - Mike Abney – At-Large Representative
  - Nominations can be made until voting begins at the November 13th meeting.

Program Management Report

- Dues Status
  - Dues payments from two members are still outstanding.
    - Payment from WSACC is expected in the mail soon.
    - No response to dues notices has been received from Davie County.
    - ACTION: Provide a summary to the Board of the implications of non-payment of dues as outlined in the YPDWMG bylaws. (HDR)
    - ACTION: Re-send a dues reminder notification to Davie County via certified mail as previous attempt was never delivered. (HDR)
- Strategic Plan
  - The YPDWMG bylaws dictate that the group develops a strategic plan every five years. The group must now develop their first 5-year plan since origination. The Board will solicit input from membership on important goals to be included in the plan at the November meeting. Feedback will be incorporated during the December Board meeting and the plan will be proposed for membership approval at the January meeting.
  - ACTION: Provide the strategic plan developed in 2021 to the Board for review and reference. (HDR)
- W. Kerr Scott Action Support
  - The YPDWMG BOD previously requested support for progressing the political processes associated with the operations changes at W. Kerr Scott.
    - Members will begin inquiring about lobbying resources that they individually retain to potentially utilize for the group's benefit as well.

- The Board came to the consensus that any lobbying efforts will be more impactful coming from constituents directly impacted by the proposed W. Kerr Scott operations modifications.
- Falls Lake has previously received re-allocation. The Board members discussed contacting someone that was involved in this process to get a better understanding of how the re-allocation was achieved.
    - The City of Raleigh could be the main contact for the YPDWMG for their role with Falls Lake and conversation may include their re-allocation process and also coordination with the USACE.
    - ACTION: Find an initial contact within the City of Raleigh and then confirm Board desire to set up a call with that contact. (HDR)

- Action Item Register
    - Reviewed.
        - ACTION: Provide reminder to membership that nominations are open until the vote occurs at the November 13th meeting. (HDR)

Financial Management

- Financial Status
    - Kevin Plemmons provided an update on the current YPDWMG account balances and expenditures. Recent transactions included a bill paid to HDR for the WRP Phase 4b project.
- 2026 Draft Budget
    - Kevin Plemmons presented a budget outline and discussed planning the group's 2026 budget goals.
        - 2025 expenditures for the Water Resources Plan will likely not meet the allocated budget. The Board discussed options to utilize YPDWMG funds and grant funding to expedite the rate of completion of the Water Resources Plan.
            - The Board agreed to set a goal to fully spend the allocated budget for the WRP in 2026. This will also be reflected in the strategic plan as a goal to ramp up the WRP progress.
        - The Board discussed the option to allocation budgetary funds for a lobbyist or other political action activities. The group is not currently prepared to allocate funds for this, but will likely identify this as a goal for future years in the 5-yr strategic plan.
- NCLW Grant Contract Status
    - The awarded grant funding must be utilized by January 31, 2027. The grant contract administrator was previously David Czerr so a new administrator needs to be identified. There is no formal date to have this change made, but the notification should be made prior to the first progress update and invoice request.
    - The scope of work that was approved for reimbursement by NCLWF was planned for WRP phase 5. The Board requests that HDR develop a scope of work for Phase 5 to be initiated in 2026.
        - This scope will be kept separate from current Phase 4 scope to allow for clearer administration.
        - ACTION: Develop scope of work for WRP Phase 5 to be reviewed by the YPDWMG BOD and initiated in 2026. (HDR)

Water Resources Plan Phase 4B

- Sara Yeh provided an update on the current Water Resources Plan progress.
    - HDR is currently working through the final modeling scenarios included in Phase 4b.
        - The November meeting presentation on the WRP progress will cover defining safe yield to confirm the desired approach to be used in the YPDWMG's model.
        - A final schedule for the final phases of the project update will be provided.

Upcoming Regular Meeting Preparation

- Meeting Logistics
    - The next Regular Meeting is currently scheduled for Thursday, November 13, 2025, at Salisbury-Rowan Utilities Administration Building, 1 Water Street, Salisbury, NC 28144. Lunch will be provided.
- Draft Agenda Content

    - The upcoming new regulations for MDDP may be relevant topics to the YPDWMG membership.
        - Alan Fowler will follow up with HDR to provide suggestions on relevant topics for potential presentations.
- Mr. Fowler will continue reaching out to members to encourage engagement prior to the meeting.

Closing

- Next Board meeting: December 11, 2025, via Teams.
- Mr. Fowler adjourned the meeting at 12:00 PM.

Summary of Motions & Action Items

MOTION: Approve minutes of August 25, 2025 Board meeting as written; motion carried.

ACTION: Solicit official notification of withdrawal of membership from Cube Yadkin. (HDR)

ACTION: Provide a summary to the Board of the implications of non-payment of dues as outlined in the YPDWMG bylaws. (HDR)

ACTION: Re-send a dues reminder notification to Davie County via certified mail as previous attempt was never delivered. (HDR)

ACTION: Provide the strategic plan developed in 2021 to the Board for review and reference. (HDR)

ACTION: Find an initial contact within the City of Raleigh and then confirm Board desire to set up a call with that contact. (HDR)

ACTION: Provide reminder to membership that nominations are open until the vote occurs at the November 13th meeting. (HDR)

ACTION: Develop scope of work for WRP Phase 5 to be reviewed by the YPDWMG BOD and initiated in 2026. (HDR)

Meeting Agenda

12:00 PM – 2:30 PM, November 13, 2025

Salisbury Rowan Utilities, 1 Water Street, Salisbury, NC 28144

Optional Teams access: **Join the meeting now** Meeting ID: 219 456 862 446 9 Passcode: RW6hg7nN

Charlotte Water

City of Albemarle

City of Concord

City of Kannapolis

City of Monroe

City of Statesville

Davidson County

Davidson Water, Inc.

Davie County

Duke Energy

Rowan County

Salisbury-Rowan Utilities

Union County Water

Town of Wilkesboro

Water & Sewer Authority of Cabarrus County

Winston-Salem/ Forsyth County Utilities

Welcome

- *Call to order, introductions, and quorum determination* — Fowler

Presentations and Updates

- *Microbial and Disinfection Byproducts (MDBP) Rule Revisions* — Owens
- *Water Resources Plan Phase 4b* — Yeh

Business Items

- *Approval of September 11, 2025 Regular Meeting Notes* — Fowler
- *Chair's Report*
  - *Member Updates*
  - *Strategic Planning*
- *Secretary/Treasurer's Report* — Plemmons
  - *Monthly Financial Summary*
  - *Membership Dues Status*
  - *2026 Proposed Budget for Discussion*
- *2026 Officer Elections* — HDR

Action Register

- *2026 Program Management Task Order* — HDR
- *Conflict of Interest Policy*

Roundtable Discussion — All

Next Steps & Adjourn — Fowler

Meeting Notes

Yadkin-Pee Dee Water Management Group

12:00 PM - 2:30 PM, Thursday, November 13, 2025

AGENDA

- Welcome
- Presentations and Updates
- Business Items
- Action Register
- Roundtable Discussion
- Next Steps & Adjourn

WELCOME

A Regular Meeting of the Yadkin-Pee Dee Water Management Group was held on Thursday, November 13, 2025 at Salisbury Rowan Utilities, 1 Water Street, Salisbury, NC 28144. Attendees enjoyed lunch and networking beginning at 11:30.

Chair Alan Fowler called the meeting to order at 12:01 and provided safety information. Attendees introduced themselves by name and organization.

MEETING ATTENDEES

The following representatives and guests were present either in person or virtually. A quorum was confirmed after presentations were completed with 11 member organizations represented.

Member Organization	Primary Representative	Alternate
Charlotte Water	Joseph Lockler	Carl Wilson
City of Albemarle		Eric Holz
City of Concord	Kevin Plemmons	
City of Kannapolis	Alex Anderson	Gerald Faulkner
City of Monroe		
City of Statesville		
Davidson County		
Davidson Water, Inc.	Jonathan Ray	
Davie County		
Duke Energy	Mike Abney	Phil Fragapane
Rowan County		Blake Jordan
Salisbury-Rowan Utilities		Jim Behmer
Town of Wilkesboro		Alan Parker
Union County	Aubrey Lofton	Chris Clark
WSACC		
WS/FC Utility Commission	Alan Fowler	

Other Attendees and Guests

City of Concord: Jane Kopstad
WSACC: Wayne Lyles
Union County: Hyong Yi
HDR: Sara Yeh, Katie Clatterbuck, David Saunders
Salisbury-Rowan Utilities: Kalah Simpson
Black & Veatch: Frank Crump
Hazen & Sawyer: Christine Owen, Meg Roberts

Presentations and Updates

Microbial and Disinfection Byproducts (MDBP) Rule Revisions

Christine Owen, Hazen & Sawyer, presented on the anticipated future MDBP Rule revisions. Highlights from the presentation are provided here; the complete presentation will be posted on the YPDWMG website.

- The Federal Safe Drinking Water Act process for adding regulatory contaminates is underway and changes to the MDBP rule are expected to be finalized in 2027.
    - The process for adding regulatory contaminates includes developing a contaminant candidate list, an unregulated contaminant monitoring rule is developed, regulatory determination is made, and then, a rule is either developed or it is decided that no rule is needed. The rule is reevaluated every 6 years to assess effects, occurrence data, treatment technologies, etc.
- The treatment of microbial pathogens in drinking water is usually achieved through disinfection, but byproducts are known carcinogens so the two are historically regulated together to achieve a balance.
- 2017 was the review of the Stage 1 and Stage 2 MDBP Rule.
    - A group of waterkeepers sued the EPA for not sufficiently reviewing the rules at that time. The outcome of this was that EPA agreed to a timeline to propose revisions to the rules by July 31, 2024.
        - If appropriate for revisions, then the final rule would be published by September 30, 2027.
- The working group that was developed as a result of the lawsuit to review the MDBP rule proposed 13 opportunities for revisions to the EPA. The EPA is considering the following areas for potential revision:
    - Revisions to disinfectant residual requirements including:
        - National numeric disinfection residual minimum requirement;
            - 0.2 mg/L for free chlorine and 0.5 mg/L for total chlorine or 0.5 mg/L for free chlorine and 0.7 mg/L for total chlorine.
        - Re-evaluation of disinfection residual sampling location;
            - Include sites that have historical issues maintaining residuals, high water age, outflow of finished water storage facilities, near sensitive populations, and interconnections with consecutive systems.
        - Revised compliance determination for disinfection residuals;
            - Systems with repeat failures at the same location would be in violation even if they are meeting the 95% system wide minimum requirement.
            - This would potentially greatly impact groundwater sources that may not currently be required to sample for residuals.
        - Enhanced disinfection byproduct precursor control;
            - EPA considering establishing screening requirement that would require utility to check raw water Total Organic Carbon (TOC) and optimize their system's treatment for TOC.
        - Potential improvements to monitoring and reporting requirements;
            - Revisions may require development of Nitrification Control Plans which would specify a monitoring schedule, triggers, and identify corrective actions.
        - Finished water storage tank inspection and cleaning as needed requirement;
            - Revisions may include requirements to inspect, respond to findings…
        - Monitoring and consultative requirements to improve water quality at consecutive systems;
            - Revisions may require wholesale systems to conduct monitoring at active points of connection at a regular frequency, in response to a health-based violation, or other threshold level exceedance at the system.
        - Addressing concerns about chlorate; and

        - Chlorate is the result of decaying hypochlorite so systems may be required to minimize hypochlorite storage time and sunlight exposure, store solutions at controlled temperatures, and encourage dilution of received stock.
    - Re-examination of criteria defining "Groundwater under the influence of surface water".
        - New monitoring and reporting may be required and could result in costly consequences to surface water treatment and disinfection.
- The EPA is considering adding HAA6 or HAA9 to the MDBP regulations or developing individual MCLs for HAAs.
    - It was recommended that utilities may want to begin sampling for HAA9 to establish an understanding of their current levels.
- Preliminary cost estimates associated with potential compliance actions developed by the EPA were provided. These likely underestimate actual costs to most systems.

Water Resources Plan Phase 4B

Sara Yeh discussed options for modeling the available surface water limitations for the Water Resources Plan (WRP).

- Safe Yield is typically defined as the maximum quantity of water that can be guaranteed at any time.
- The recently completed South Carolina Pee Dee Basin Plan was discussed at the YPDWMG September meeting
    - During that discussion, three conditions of available surface water were defined:
        - Physically available surface water supply - the maximum amount of water occurring 100% of the time
        - Surface water condition – a physical limitation on the amount of water that can be withdrawn from a surface water source independent of water demand
        - Surface water supply – the maximum amount of water available for withdrawal 100% of the time at a location on a surface water body without violating any applied surface water conditions on the surface water source and considering upstream demands.
    - These definitions provide distinction between the quantity of water present and the quantity actually accessible based on physical constraints.
        - The SC Pee Dee Basin Plan did not use the accessible water conditions and only used the physically available surface water in their modeling efforts.
- Ms. Yeh posed the question to the membership "Does the YPDWMG want to consider a surface water constraint in their modeling efforts?"
    - The general consensus was that accessible water limitations should still be considered for the WRP.
- The WRP is currently evaluating the number of days the reservoir elevation is below operational minimum elevation which is similar to a surface water condition as defined in the SC Pee Dee Basin Plan.
    - The minimum discharge from W. Kerr Scott is also currently evaluated which is similar to the physically available surface water supply condition as defined in the SC Pee Dee Basin Plan.
- ACTION: Confirm all intake physical limitations for users through an online submission form provided during the presentation and through a follow-up email. Submissions should be returned by the end of November. Reach out to Sara.yeh@hdrinc.com with any questions. (All members)
    - Current limitations included in the modeling effort are focused on municipal users represented in the YPDWMG membership. Larger industrial or agricultural users should be contacted to gather information on their intake level limitations. Members are encouraged to reach out to any other large users they have connections with and provide the form for their completion or put them in contact with either Sara Yeh (Sara.yeh@hdrinc.com) or Katie Clatterbuck (Katie.clatterbuck@hdrinc.com).

Business Items

Approval of Prior Meeting Minutes

Review of September 11, 2025 draft meeting notes; no comments or changes were noted.

- MOTION: Approve September 11, 2025 minutes as written; motion carried.

Chair's Report

Member Updates

- Charlotte Water new representatives, Joseph Lockler and Carl Wilson, were welcomed.
- WSACC new representative, Thomas Hahn, was welcomed.
- Cube Yadkin has officially resigned as a dues paying member of the YPDWMG.

Strategic Planning

- A 5-year strategic plan was developed in 2018 when the organization was originally formed to guide the YPDWMG activities. The Board is working to develop a new 5-year strategic plan for the group. Chair Alan Fowler requested suggestions for what goals the membership would like to set for the next 5 years.
    - In the last 5 years, the group has grown, incorporated as a 501-3c, received grant funding, and begun to place a stronger emphasis on basin-wide collaboration.
    - Members are encouraged to reach out with any suggestions to Alan Fowler or Sara Yeh.

2026 Officer Elections

Nominations for the 2026 Officer Elections were requested prior to the meeting.

- MOTION: Elect the nominees for the five officer positions as presented; motion carried.
    - Officers elected as presented:
        - Chair – Alan Fowler
        - Vice Chair – Kevin Plemmons
        - Secretary/Treasurer – Gerald Faulkner
        - At-Large Representative – Sam Call
        - At-Large Representative – Mike Abney

Secretary Treasurer Report

Kevin Plemmons reviewed the recent transactions and provided the following highlights:

Financial Summary

- Total assets = $599,456.55
- Accounts receivable = $7,500, which represents outstanding dues.
- Mr. Plemmons reviewed recent expenses and the interest made from the recently opened higher interest bank accounts.

Membership Dues Status

- Membership dues payment statuses were reviewed. Payments were due July 31st

2026 Proposed Budget for Discussion

- Mr. Plemmons reviewed the proposed 2026 budget for the YPDWMG that was developed based on historic expenditures.

- The group discussed establishing a minimum bank balance to maintain as a target for budget development.
- A goal for the new budget development will be to fully utilize the budget amount for the Water Resources Plan as this allotment has not been fully utilized in the past.

Action Register

HDR reviewed items in progress on the Action Register.

- Annual Conflict of Interest Policy Review
  - All member representatives and alternate representatives should review the Conflict of Interest policy and return a signed copy to katie.clatterbuck@hdrinc.com.
- Tax Form 990 has been completed by Foard and Co. and approved for submittal.
- Foard and Co. has provided 2024 Draft Audit documents. No irregularities or areas of concern were identified.
- The 2025 Solicitation License Application will be submitted shortly now that Tax Form 990 has been completed.

Roundtable Discussion

- The City of Concord welcomed Jane Kopstad as a new water treatment plant manager. She is currently taking tours of several municipalities to gain familiarity with municipal operations.
- The City of Winston-Salem just completed their strategic planning.
- Mike Abney provided an update on the Lake Tillery return to service which is anticipated for completion this week. One additional unit needs to be replaced to fully transition oxygenation operations away from liquid oxygen use by the summer of 2027.
- The City of Albemarle continues to progress their water meter update program.
- Basins in the region are nearing activation triggers for LIP stage 0. The Catawba basin may enter stage 0 as early as Monday.
- Salisbury-Rowan Utilities is still awaiting notification on their grant application status.
- David Saunders provided a High Rock Lake Nutrient Management Plan update from the YPDRBA. The draft rules have been nearing release, but a staff change at NC DEQ will likely delay the schedule.
- Charlotte Water is currently focused on working through lead and copper rule compliance.
- The City of Kannapolis is also working through lead and copper compliance. Their notification letters just went out. They are also beginning a spillway project so lake levels are currently lower than usual.
- Several organizations mentioned recent increases in PFAS monitoring efforts.

Closing

The next meeting will be Thursday, January 8, 2026 at Salisbury Rowan Utilities.

Mr. Fowler adjourned the meeting at 2:15 pm.

Summary of Motions & Action Items

- MOTION: Approve September 11, 2025 minutes as written; motion carried.
- MOTION: Elect the nominees for the five officer positions as presented; motion carried.

- ACTION: Confirm all intake physical limitations for users through an online submission form provided during the presentation and through a follow-up email. Submissions should be returned by the end of November. Reach out to Sara.yeh@hdrinc.com with any questions. (All members)

Board Agenda

1:00 PM – 3:00 PM, December 16, 2025

Charlotte Water

City of Albemarle

City of Concord

City of Kannapolis

City of Monroe

City of Statesville

Davidson County

Davidson Water, Inc.

Davie County

Duke Energy

Rowan County

Salisbury-Rowan Utilities

Union County Water

Town of Wilkesboro

Water & Sewer Authority of Cabarrus County

Winston-Salem/ Forsyth County Utilities

Welcome

- *Call to order and quorum determination* — Fowler
- *Chair's Report* — Fowler
  - *Approval of October 9, 2025 Board Minutes*
  - *2025 Membership Summary*
- *Program Management Report* — HDR
  - *Dues Status*
  - *2024 Audit Status*
  - *Action Register*
- *Secretary/Treasurer's Report* — Plemmons
  - *Monthly Financial Summary*
  - *2026 Draft Budget*
- *Project Updates*
  - *Water Resources Plan Phase 4b*
  - *Non-Profit Management Services Renewal* — HDR

Upcoming Regular Meeting Preparation — All

- *Meeting Logistics*
- *Draft Agenda January 8, 2026*

Presentations and Updates	
- ?	?
- Water Resources Plan Phase 4b Update	HDR
Business Items	
- Approval of prior Meeting Minutes	Fowler
- Approval of Strategic Plan	
- Secretary/Treasurer Report	Faulkner
o Monthly financial summary	
o Approval of 2026 Budget	
o Other?	

Strategic Plan Development — All

Closing — Fowler

Board Meeting Notes

Yadkin-Pee Dee Water Management Group

1:00 PM - 3:00 PM, December 16, 2025

Welcome & Attendance

A meeting of the Yadkin Pee-Dee Water Management Group Board of Directors was held at HDR, 100 N. Main Street, Suite 1500, Winston-Salem, NC 27101 on Tuesday, December 16, 2025.

Alan Fowler called the meeting to order at 1:08PM. The following Board members and others were in attendance.

Alan Fowler, Chair
Kevin Plemmons, Interim Secretary/Treasurer, 2026 Vice Chair
Gerald Faulkner, 2026 Secretary/Treasurer
Sam Call, At Large Representative
Mike Abney, 2026 At Large Representative
HDR Program Management: Sara Yeh, Katie Clatterbuck, Adam Sharpe

Chairs Report

- Review of October 9, 2025, Board Meeting notes: no comments or changes were presented.
  - **MOTION**: Approve minutes of October 9, 2025 Board meeting as written; motion carried.
- 2025 Membership Summary
  - Attempts to contact Davie County have been unsuccessful. They have expressed interest in "pausing" membership to consider rejoining next year. The YPDWMG Bylaws state that a member that re-joins must backpay all outstanding dues in order to re-join. A final attempt to contact Davie County will be made prior to the Board making a decision on their membership status.
    - **ACTION:** Draft an email for a final attempt to contact Johnny Lambert with Davie County to determine their interest in continuing membership with the YPDWMG. Allow Board members to review the email prior to sending it to Mr. Lambert. (Alan Fowler)
  - Member attendance from 2025 was reviewed. Several members are consistently absent. Continued efforts to encourage membership participation were discussed.

Program Management Report

- Dues Status
  - Davie County's 2025/2026 dues remain outstanding. If no response is received from Davie County by the next Board meeting, then the Board will make a determination on their membership status.
  - Duke Energy requested to pay their 2026/2027 YPDWMG membership dues early. This invoice has been sent and is reflected in the Accounts Receivable (A/R) line in the December financial statement.
- 2024 Audit Status
  - Draft Audit documents have been received from Foard and Co. Once the secretary/treasurer's survey is completed, the final audit documents will be provided.
- Action Register
  - 2025 Solicitation License application was submitted. An exemption letter is anticipated from the NC Secretary of State soon.
  - 2025 Audit process will begin as soon as 2024 Audit documents are finalized.
  - Annual Conflict of Interest policy acknowledgement is in progress.
    - **ACTION:** Send a reminder to complete Conflict of Interest forms to the members that have not yet provided their signed forms. (HDR)
  - An Annual Financial Report of funds expended during 2025 should be provided to the membership by April 1st. HDR requested input on the desired format and content for this report.

Financial Management

- Financial Status
    - Kevin Plemmons provided an update on the current YPDWMG account balances and expenditures.
    - Discussed developing a protocol for making a determination on removing non-paying members so that their dues are not carried as A/R indefinitely.

Project Updates

- Water Resources Plan Phase 4b
    - Sara Yeh provided an update on the current Water Resources Plan progress.
    - A survey on intake elevations was provided to the membership at the November meeting. A reminder for additional responses will be sent after the holidays, and the results will be presented at the January membership meeting.
- Non-Profit Management Services
    - A proposed scope of services for HDR's support in 2026 was presented. The scope of services has not changed from this current year. The only modification is a change in fee to reflect a 3.02% increase.
    - The membership can vote to approve this contract renewal at the January full membership meeting.

Upcoming Regular Meeting Preparation

- Meeting Logistics
    - The next Regular Meeting is currently scheduled for Thursday, January 8, 2026, at Salisbury-Rowan Utilities Administration Building, 1 Water Street, Salisbury, NC 28144. Lunch will be provided.
- Draft Agenda Content
    - Potential presentation topics were discussed. Options included:
        - YPDRBA providing an update on the status of the High Rock Lake Rules
            - This was selected as the best option to schedule for the January YPDWMG meeting.
                - **ACTION:** Discuss options for the YPDRBA presentation and presenters with David Saunders. Integrating an update with the Yadkin Riverkeeper is an option. (Sam Call)
        - The Triangle Water Supply Partnership (TWP) presenting on their current activities.
            - This presentation could also focus on the TWP's experience with the re-allocation process.
        - A presentation on the Catawba-Wateree Water Management Group's Integrated Water Resources Plan. The Catawba basin is a few years ahead of the YPDWMG so they may be able to present on lessons learned.
        - An IBT presentation. This could be provided by someone from DWR to talk about the current state of IBTs and nuances of their determination.
        - Duke Energy providing a presentation on their new fish passage facilities would be a good option for a late March-April meeting at Blewett Falls.
            - **ACTION:** Send a Doodle poll to Board members for availability to reschedule the March membership meeting to late March. (HDR)

Strategic Plan Development

- A strategic planning session was held after the regular Board meeting business items. The discussions from this strategic planning session are summarized in the YPDWMG 2025 Strategic Planning Memo.

Closing

- Next Board meeting: To be determined based on Doodle poll results.
- Mr. Fowler adjourned the meeting at 3:05 PM.

Summary of Motions & Action Items

MOTION: Approve minutes of October 9, 2025 Board meeting as written; motion carried.

ACTION: Draft an email for a final attempt to contact Johnny Lambert with Davie County to determine their interest in continuing membership with the YPDWMG. Allow Board members to review the email prior to sending it to Mr. Lambert. (Alan Fowler)

ACTION: Send a reminder to complete Conflict of Interest forms to the members that have not yet provided their signed forms. (HDR)

ACTION: Discus options for the YPDRBA presentation and presenters with David Saunders. Integrating an update with the Yadkin Riverkeeper is an option. (Sam Call)

ACTION: Send a Doodle poll to Board members for availability to reschedule the March membership meeting to late March. (HDR)