

AGENDA

Board of Trustees
Central Iowa Water Works
February 25, 2026
3 Fountains Edgewater Building
4200 University Avenue, Suite 134
West Des Moines, IA 50266
3:00 p.m.

Please join our meeting from your computer, tablet or smartphone.

[Join Zoom Meeting](#)

Meeting ID: 810 4233 4898

Passcode: 633509

United States:

+1 (309) 205-3325

Item 1: Call to Order

Item 2: Roll Call

Item 3: Approving Agenda, as presented or amended.

Item 4: Public Comment (Please state name, address, and limit comments to five minutes)

Item 5: Public Hearings and Related Actions

- A. Public Hearing – Intent to Commence a Public Improvement Project to Construct the West Water Treatment Plant Project and to Authorize Acquisition of the Necessary Property Interests, Including Agricultural Land, for the Project by Gift, Negotiation, or Eminent Domain
- B. Resolution – Intent to Commence a Public Improvement Project to Construct the West Water Treatment Plant Project and to Authorize Acquisition of the Necessary Property Interests, Including Agricultural Land, for the Project by Gift, Negotiation, or Eminent Domain

- C. Motion – The Form of Tax Exemption Certificate and the Loan and Disbursement Agreements be placed on File and Approved. (A weighted vote is required. Such vote requires votes representing a majority of the weighted vote allocation plus votes representing at least three (3) member agencies for the action to be adopted by the board.)
- D. Resolution – Approving and Authorizing the Form of Loan and Disbursement Agreements by and Between Central Iowa Water Works and the Iowa Finance Authority, and Authorizing and Providing for the Issuance and Securing the Payment of \$6,380,000 Water Revenue Capital Loan Notes, Series 2026A (E1-2)(Hickman Feeder Main), of Central Iowa Water Works, Iowa, Under the Provisions of the Code of Iowa, and Providing for a Method of Payment of Said Notes (A weighted vote is required. Such vote requires votes representing a majority of the weighted vote allocation plus votes representing at least three (3) member agencies for the action to be adopted by the board.)
- E. Resolution – Declaring an Official Intent Under Treasury Regulation 1.150-2 to Issue Debt to Reimburse Central Iowa Water Works for Certain Original Expenditures Paid in Connection with Specified Projects (A weighted vote is required. Such vote requires votes representing a majority of the weighted vote allocation plus votes representing at least three (3) member agencies for the action to be adopted by the board.)

Item 6: Consent Agenda (Note: These are routine items and will be enacted with one vote without separate discussion unless someone, Board or Public, requests an item to be removed and considered separately)

- A. Motion – Approve the Minutes from January 28, 2026, CIWW Board Meeting as published, subject to correction, as recommended by the Board Clerk
- B. Motion – Receive and File Final Minutes from January 14, 2026, Technical Committee Meeting
- C. Motion – Receive Draft Minutes from February 11, 2026, Technical Committee Meeting
- D. Motion – Receive and File Final Minutes from January 19, 2026, Executive Committee Meeting
- E. Motion – Receive and File January Financial Summary and Approve January Expenditures
- F. Motion – Receive and File CIWW January 2026 Revenue and Usage Summary

Item 7: Board Action Items

- A. Resolution – Approve Updated I-2-A (Historic Annual Finished Water Requirements) and I-2-B (Five-Year Average Maximum Day Demand)
- B. Motion – Approve a Not to Exceed Amount of \$74,750.00 with Northway Well and Pump Co. for a Test Well and Pump Testing for the New Alluvial Wells for AC Ward Treatment Plant

Item 8: Information Items

- A. Executive Director Comments
 - 1. After-Action Review Update and Schedule

- 2. Legislative Update
- 3. Capacity Allocation Update
- B. Contract Operator Updates
- C. Board Committee Reports
 - 1. Executive Committee
 - 2. Technical Committee
 - 3. Finance and Audit Committee
 - 4. Water Usage Best Practices Committee
 - 5. Long-Range Planning Committee

Item 9: Other Business

Adjournment

Upcoming CIWW Activities			
<u>Meeting</u>	<u>Date</u>	<u>Time</u>	<u>Location</u>
Technical Committee	March 11, 2026	1:00 p.m.	DMWW Board Room
Executive Committee	March 19, 2026	12:00 p.m.	Central Iowa Water Works
Finance & Audit Committee	March 19, 2026	8:00 a.m.	Central Iowa Water Works
Board of Trustees	March 25, 2026	3:00 p.m.	3 Fountains Edgewater Building, Suite 134



**CENTRAL IOWA WATER WORKS
BOARD OF TRUSTEES ACTION ITEM FORM**

Meeting Date: February 25, 2026

ITEM NUMBER: 5A & 5B

SUBJECT:

- A. Public Hearing - Intent to Commence a Public Improvement Project to Construct the West Water Treatment Plant Project and to Authorize Acquisition of the Necessary Property Interests, Including Agricultural Land, for the Project by Gift, Negotiation, or Eminent Domain
- B. Resolution - Intent to Commence a Public Improvement Project to Construct the West Water Treatment Plant Project and to Authorize Acquisition of the Necessary Property Interests, Including Agricultural Land, for the Project by Gift, Negotiation, or Eminent Domain

SUMMARY:

CIWW and CIWW's engineering consultant have determined it is necessary to acquire real estate for the construction of the West Water Treatment Plant Project ("Project") for the public purpose of providing for the construction of a water treatment plant to address projected increasing regional water demand that will exceed existing treatment capacity. CIWW proposes to authorize acquisition of the necessary property interests, including agricultural property, for the Project by gift, negotiation, or eminent domain. If approved, CIWW will engage in negotiations for the necessary acquisitions. If negotiations reach an impasse, CIWW will pursue condemnation proceedings to timely acquire the necessary property interests.

FINANCIAL IMPACT:

None at this time.

RECOMMENDED ACTION BY THE BOARD OF TRUSTEES:

Approve resolution of Intent to Commence a Public Improvement Project to Construct the West Water Treatment Plant Project and to Authorize Acquisition of the Necessary Property Interests, Including Agricultural Land, for the Project by Gift, Negotiation, or Eminent Domain

Prepared by: Jami Madsen

**RESOLUTION HOLDING PUBLIC HEARING ON THE INTENT TO COMMENCE A
PUBLIC IMPROVEMENT PROJECT TO CONSTRUCT THE WEST WATER
TREATMENT PLANT PROJECT AND TO AUTHORIZE ACQUISITION OF THE
NECESSARY PROPERTY INTERESTS, INCLUDING AGRICULTURAL LAND, FOR
THE PROJECT BY GIFT, NEGOTIATION, OR EMINENT DOMAIN**

WHEREAS, CIWW and CIWW’s engineering consultant have determined it is necessary to acquire real estate for the construction of the West Water Treatment Plant Project (“Project”); and

WHEREAS, the Project is necessary for the public purpose of providing for the construction of a water treatment plant to address projected increasing regional water demand that will exceed existing treatment capacity.

WHEREAS, under the provisions of Sections 6B.2A and 6B.2D of the Iowa Code, a governmental body which proposes to acquire agricultural property, by eminent domain for public improvement purposes is required to give notice of a proposed resolution, motion, or other document authorizing such acquisition of property to each property owner, contract purchaser of record, and tenants (collectively, “Property Owners”) of the meeting at which such proposed authorization will be considered; and

WHEREAS, in accordance with Iowa law, before CIWW can proceed with acquisition of property, including agricultural property, by eminent domain for the aforementioned Project, CIWW must:

- (a) Give affected persons and members of the public the opportunity to attend the CIWW meeting and present their views and objections regarding the proposed acquisition of agricultural property for public improvement projects by gift, negotiation, or eminent domain.
- (b) Provide notice of the public hearing to all property owners, contract purchasers of record and tenants within the timeframes set forth in the Iowa Code Section.
- (c) Adopt a resolution to authorize acquisition of agricultural property for the public improvement project by gift, negotiation, eminent domain.

WHEREAS, at the January 28, 2026 CIWW Board meeting, the CIWW Board set the date of hearing on this proposal to be held on the February 25, 2026 CIWW Board meeting, and ratified notices previously sent out in order to meet statutory deadlines ; and

WHEREAS, notice of said hearing was properly mailed to all necessary parties and published in accordance with Iowa law; and

WHEREAS, in accordance with said notices, the public and those interested in said proposal to acquire property, including agricultural property, for public improvement purposes for the Project by gift, negotiation, or eminent domain, both for and against, have been given an opportunity to provide public input and be heard with respect thereto and have presented their views to the CIWW Board.

NOW, THEREFORE IT IS HEREBY RESOLVED, by the Board of Trustees of Central Iowa Water Works:

1. That all objections and endorsements having been fully reviewed and considered, the hearing providing the opportunity for public input on the question of acquisition or condemnation of property, including agricultural property, for the Project is now concluded and closed.
2. That the location of the Project as determined by the CIWW's engineering consultant is hereby approved; there is a reasonable expectation CIWW will be able to achieve its public purpose, comply with all applicable standards, and obtain the necessary permits; and the CIWW staff and CIWW agents be and are hereby authorized to proceed with the necessary activities and negotiations to acquire by gift, negotiation, or condemnation the necessary property interests, including agricultural property interests, for construction of the Project.
3. That the CIWW Director is authorized to approve all fair market values for the property interests for the Project based on a value determined by independent appraisals of the necessary property interests.
4. If the property owners agree to convey the property to CIWW in an amount based on the established fair market value, CIWW staff is authorized and directed to issue checks in the amounts necessary to carry out these transactions and to pay any unforeseen additional costs certified by the legal counsel.
5. That the CIWW Director, with assistance from legal counsel, is authorized and directed to complete these transactions in accordance with standard real estate practices and state law requirements.
6. That the CIWW Director is directed to obtain legal counsel's review and approval of all closing documents prior to closing.

7. That the CIWW Board Secretary is hereby authorized and directed to endorse upon the real estate documents for this Project the approval and acceptance of this Board, the Board Chair is authorized and directed to sign all necessary real estate documents, and CIWW staff is further authorized and directed to deliver the aforementioned documents to legal counsel, who shall proceed to closing in accordance with standard real estate practices.

PASSED AND APPROVED this 25th day of February 2026.

Jody E. Smith, Board Chair

Attest:

Diane Munns, Board Secretary



CENTRAL IOWA WATER WORKS
BOARD OF TRUSTEES ACTION ITEM FORM

Meeting Date: February 25, 2026

ITEM NUMBER: 5C & 5D

SUBJECT: 5C. Motion – Approve Tax Exemption Certificate in Connection with \$6,380,000 Water Revenue Capital Loan Notes, Series 2026A (E1-2)(Hickman Feeder Main). (A weighted vote is required. Such vote requires votes representing a majority of the weighted vote allocation plus votes representing at least three (3) member agencies for the action to be adopted by the board.)

5D. Resolution – Approving and Authorizing the Form of Loan and Disbursement Agreement by and Between Central Iowa Water Works and the Iowa Finance Authority, and Authorizing and Providing for the Issuance and Securing the Payment of \$6,380,000 Water Revenue Capital Loan Notes, Series 2026A (E1-2)(Hickman Feeder Main), of Central Iowa Water Works, Iowa, Under the Provisions of the Code of Iowa, and Providing for a Method of Payment of Said Notes. (A weighted vote is required. Such vote requires votes representing a majority of the weighted vote allocation plus votes representing at least three (3) member agencies for the action to be adopted by the board.)

SUMMARY:

The proceeds of this loan will be used to construct approximately 4,700 feet of 24” diameter transmission main. The main will connect to the existing feeder main at Merle Hay Road and Hickman Road and extend westerly along Hickman to the interconnection with the existing feeder main at the intersection of 73rd Street and Wilshire Blvd. This feeder main is a necessary component of the Saylorville Water Treatment Plant Expansion.

Because this loan is tax exempt financing, it requires the tax exemption certificate.

The 28E/F requires a weighted vote of the board.

FINANCIAL IMPACT:

The total estimated cost of this project is \$7,262,260 with two member agencies cash funding their portions of the project for \$882,260 bringing the financed total to \$6,380,000.

This is a 20-year term loan with an interest rate of 2.9% plus initiation and servicing fees. The debt will be allocated to the Member Agencies in accordance with the principles outlined in the 28E Agreement, including Article V, Section 7, “Cost of Member Agency-Funded Capital Expansion.”

RECOMMENDED ACTION BY THE BOARD OF TRUSTEES:

Approve a Motion to Approve Tax Exemption Certificate in Connection with \$6,380,000 Water Revenue Capital Loan Notes, Series 2026A(E-1)(Hickman Feeder Main). (A weighted vote is required. Such vote requires votes representing a majority of the weighted vote allocation plus votes representing at least three (3) member agencies for the action to be adopted by the board.)

Approve a Resolution Approving and Authorizing the Form of Loan and Disbursement Agreement by and Between Central Iowa Water Works and the Iowa Finance Authority, and Authorizing and Providing for the Issuance and Securing the Payment of \$6,380,000 Water Revenue Capital Loan Notes, Series 2026A (E1-2)(Hickman Feeder Main), of Central Iowa Water Works, Iowa, Under the Provisions of the Code of Iowa, and Providing for a Method of Payment of Said Notes.

Prepared by: Ami Madsen

(This Notice to be posted)

NOTICE AND CALL OF PUBLIC MEETING

Governmental Body: The Board of Trustees of Central Iowa Water Works
Date of Meeting: February 25, 2026
Time of Meeting: _____ o'clock _____.M.
Place of Meeting: 3 Fountains Edgewater Building, 4200 University Avenue, Suite
 134, West Des Moines, Iowa

PUBLIC NOTICE IS HEREBY GIVEN that the above mentioned governmental body will meet at the date, time and place above set out. The tentative agenda for the meeting is as follows:

\$6,380,000 Water Revenue Capital Loan Notes, Series 2026A (E1-2) (Hickman Feeder Main).

- Approve form of Tax Exemption Certificate.
- Resolution approving and authorizing the form of Loan and Disbursement Agreements by and between Central Iowa Water Works, Iowa, and the Iowa Finance Authority, and authorizing and providing for the issuance and securing the payment of \$6,380,000 Water Revenue Capital Loan Notes, Series 2026A (E1-2) (Hickman Feeder Main), of Central Iowa Water Works, Iowa, under the provisions of Chapter 28F of the Code of Iowa, and providing for a method of payment of said Notes.

Such additional matters as are set forth on the additional _____ page(s) attached hereto.
(number)

This notice is given at the direction of the Chairperson pursuant to Chapter 21, Code of Iowa, and the local rules of the governmental body.

Secretary of the Board of Trustees of Central
Iowa Water Works

February 25, 2026

The Board of Trustees of Central Iowa Water Works, State of Iowa, met in _____ session, at the 3 Fountains Edgewater Building, 4200 University Avenue, Suite 134, West Des Moines, Iowa, at _____ o'clock _____.M., on the above date. There were present Chairperson _____, in the chair, and the following named Board Members:

Absent: _____

Vacant: _____

* * * * *

Board Member _____ moved that the form of Tax Exemption Certificate and the Loan and Disbursement Agreements (five) be placed on file and approved. Board Member _____ seconded the motion and the roll being called thereon, the vote was as follows:

MEMBER AGENCY	WEIGHTED VOTE ALLOCATION	AYE	NAY	ABSENT or ABSTAIN
Ankeny	11.649%			
Clive	3.432%			
DMWW	41.671%			
Johnston	4.032%			
Grimes	3.017%			
Norwalk	2.065%			
Polk City	0.974%			
UWU	8.439%			
Warren Water District	3.087%			
Waukee	4.213%			
WDMWW	13.861%			
Xenia	3.560%			
TOTAL	100.000%			

Total Weighted Vote Allocation Voting: _____%

Weighted Vote Result: AYES _____%

NAYS _____%

Board Member _____ introduced the following Resolution entitled "A RESOLUTION APPROVING AND AUTHORIZING THE FORM OF LOAN AND DISBURSEMENT AGREEMENTS BY AND BETWEEN CENTRAL IOWA WATER WORKS AND THE IOWA FINANCE AUTHORITY, AND AUTHORIZING AND PROVIDING FOR THE ISSUANCE AND SECURING THE PAYMENT OF \$6,380,000 WATER REVENUE CAPITAL LOAN NOTES, SERIES 2026A (E1-2) (HICKMAN FEEDER MAIN), OF CENTRAL IOWA WATER WORKS, IOWA, UNDER THE PROVISIONS OF THE CODE OF IOWA, AND PROVIDING FOR A METHOD OF PAYMENT OF SAID NOTES", and moved its adoption. Board Member _____ seconded the motion to adopt. The roll was called and the vote was:

MEMBER AGENCY	WEIGHTED VOTE ALLOCATION	AYE	NAY	ABSENT or ABSTAIN
Ankeny	11.649%			
Clive	3.432%			
DMWW	41.671%			
Johnston	4.032%			
Grimes	3.017%			
Norwalk	2.065%			
Polk City	0.974%			
UWU	8.439%			
Warren Water District	3.087%			
Waukee	4.213%			
WDMWW	13.861%			
Xenia	3.560%			
TOTAL	100.000%			

Total Weighted Vote Allocation Voting: _____ %

Weighted Vote Result: AYES _____ %

NAYS _____ %

Whereupon the Chairperson declared the following Resolution duly adopted:

Resolution No. _____

A RESOLUTION APPROVING AND AUTHORIZING THE FORM OF LOAN AND DISBURSEMENT AGREEMENTS BY AND BETWEEN CENTRAL IOWA WATER WORKS AND THE IOWA FINANCE AUTHORITY, AND AUTHORIZING AND PROVIDING FOR THE ISSUANCE AND SECURING THE PAYMENT OF \$6,380,000 WATER REVENUE CAPITAL LOAN NOTES, SERIES 2026A (E1-2) (HICKMAN FEEDER MAIN), OF CENTRAL IOWA WATER WORKS, IOWA, UNDER THE PROVISIONS OF THE CODE OF IOWA, AND PROVIDING FOR A METHOD OF PAYMENT OF SAID NOTES

WHEREAS, certain water utilities, rural water districts and governmental entities have established a regional water authority as a separate public entity and political subdivision created under Chapter 28E and Chapter 28F, Iowa Code, known as the "Central Iowa Water Works" ("CIWW") to act as a regional water wholesale production and supply entity under the material terms and conditions as set forth in the Central Iowa Water Works 28E/28F Agreement, filed with the Iowa Secretary of State on April 11, 2024 with Filing Number M516883 (the "CIWW Agreement");

WHEREAS, CIWW establishes a shared regional system of drinking water supply production facilities under regional ownership and governance to meet existing and future needs for safe, reliable, abundant drinking water to be distributed to the customers of its Member Agencies;

WHEREAS, the Board of Trustees of Central Iowa Water Works, Iowa, sometimes hereinafter referred to as the "Issuer", has heretofore established charges, rates and rentals for services which are and will continue to be collected as system revenues of the Central Iowa Water Works regional water production and supply system, sometimes hereinafter referred to as the "System", and said revenues have not been pledged and are available for the payment of Water Revenue Capital Loan Notes, Series 2026A (E1-2) (Hickman Feeder Main), subject to the following premises; and

WHEREAS, Issuer proposes to issue its Water Revenue Capital Loan Notes, Series 2026A (E1-2) (Hickman Feeder Main), to the extent of \$6,380,000, for the purpose of defraying the costs of the Project as set forth in Section 1 of this Resolution; and, it is deemed necessary and advisable and in the best interests of Central Iowa Water Works that the form of Loan and Disbursement Agreement by and between Central Iowa Water Works and the Iowa Finance Authority, be approved and authorized; and

WHEREAS, the notice of intention of Issuer to take action for the issuance of \$6,380,000 Water Revenue Capital Loan Notes, Series 2026A (E1-2) (Hickman Feeder Main), has heretofore been duly published and no objections to such proposed action have been filed.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF
CENTRAL IOWA WATER WORKS, STATE OF IOWA:

Section 1. Definitions. The following terms shall have the following meanings in this Resolution unless the text expressly or by necessary implication requires otherwise:

◆ "Additional Bonds" shall mean any water revenue bonds or notes or other obligations issued on a parity with the Notes in accordance with the provisions of Section 21 hereof.

◆ "Agreement" shall mean the Loan and Disbursement Agreement dated as of the Closing between Central Iowa Water Works and the Original Purchaser, relating to the Loan made to Central Iowa Water Works under the Program;

◆ "Closing" shall mean the date of delivery of the Notes to the Original Purchaser and the funding of the Loan;

◆ "Fiscal Year" shall mean the twelve months' period beginning on January 1 of each year and ending on the last day of December of the same year, or any other consecutive twelve-month period adopted by the Governing Body or by law as the official accounting period of the System; provided, that the requirements of a fiscal year as expressed in this Resolution shall exclude any payment of principal or interest falling due on the first day of the fiscal year and include any payment of principal or interest falling due on the first day of the succeeding fiscal year;

◆ "Governing Body" shall mean the Board of Trustees of Central Iowa Water Works, or its successor in function with respect to the operation and control of the System;

◆ "Independent Auditor" shall mean an independent firm of certified public accountants or the Auditor of State;

◆ "Issuer" shall mean Central Iowa Water Works, Iowa;

◆ "Loan" shall mean the principal amount allocated by the Original Purchaser to Central Iowa Water Works under the Program, equal in amount to the principal amount of the Notes;

◆ "Net Revenues" shall mean gross earnings of the System after deduction of Current Expenses; "Current Expenses" shall mean and include the reasonable and necessary cost of operating, maintaining, repairing and insuring the System, including purchases at wholesale, if any, salaries, wages, and costs of materials and supplies, but excluding depreciation and principal of and interest on the Notes and any Parity Obligations or payments to the various funds established herein; capital costs, depreciation and interest or principal payments are not System expenses;

◆ "Notes" or "Note" shall mean \$6,380,000 Water Revenue Capital Loan Notes, Series 2026A (E 1-2) (Hickman Feeder Main), authorized to be issued by this Resolution;

◆ "Original Purchaser" shall mean the Iowa Finance Authority, as the purchaser of the Notes from Issuer at the time of their original issuance;

◆ "Parity Obligations" shall mean notes or bonds payable solely from the Net Revenues of the System on an equal basis with the Notes herein authorized to be issued and shall include Additional Bonds as authorized to be issued under the terms of this Resolution and the Outstanding Obligations. "Outstanding Obligations" shall mean the Water Revenue Capital Loan Notes, Series 2025A, dated January 3, 2025, and issued in accordance with a resolution adopted December 6, 2024, and the Water Revenue Capital Loan Notes, Series 2025B, dated January 3, 2025; and issued in accordance with a resolution adopted December 6, 2024, \$23,590,892 (with an additional \$2,243,108 remaining available for additional advances under the Series 2025A Notes) and \$21,436,000 of which obligations, respectively, are still outstanding and unpaid and remain a lien on the Net Revenues of the System;

◆ "Paying Agent" shall be the Secretary of the Board of Trustees, or such successor as may be approved by Issuer as provided herein and who shall carry out the duties prescribed herein as Issuer's agent to provide for the payment of principal of and interest on the Notes as the same shall become due;

◆ "Permitted Investments" shall mean any investments permitted in Iowa Code chapter 12B or section 12C.9. All interim investments must mature before the date on which the moneys are required for payment of principal and interest on the Notes or project costs;

◆ "Program" shall mean the Iowa Drinking Water Facilities Financing Program undertaken by the Original Purchaser;

◆ "Project" shall mean the costs of acquisition, construction, reconstruction, repair, extension, and improvement of all or part of the Central Iowa Water Works regional water production and supply system, including the Hickman Feeder Main project, including construction of approximately 4,700 feet of 24" transmission main;

◆ "Project Fund" shall mean the Loan Account maintained under the Program for the benefit of the Issuer, into which the proceeds of the Loans and the Notes shall be allocated and held until disbursed to pay Project costs;

◆ "Rebate Fund" shall mean the fund so defined in and established pursuant to the Tax Exemption Certificate;

◆ "Registrar" shall be the Secretary of the Board of Trustees, or such successor as may be approved by Issuer as provided herein and who shall carry out the

duties prescribed herein with respect to maintaining a register of the owners of the Notes. Unless otherwise specified, the Registrar shall also act as Transfer Agent for the Notes;

◆ "Reserve Fund Requirement" shall mean an amount equal to the lesser of (a) the maximum amount of the principal and interest coming due on the Notes and Parity Obligations in any succeeding Fiscal Year, (b) 10 percent of the stated principal amount of the Notes and Parity Obligations (for issues with original issue discount or original issue premium of more than de minimis amount the issue price as defined in the Tax Exemption Certificate shall be substituted for the stated principal amount), or (c) 125% of the average amount of principal and interest coming due on the Notes and Parity Obligations in any succeeding Fiscal Year. For purposes of this definition, stated principal amount shall not include any portion of an issue refunded or advance refunded by a subsequent issue;

◆ "Secretary of the Board of Trustees" shall mean the Secretary of the Board of Trustees or such other officer of the successor Governing Body as shall be charged with substantially the same duties and responsibilities;

◆ "System" shall mean the regional water production and supply system of the Issuer and all properties of every nature hereinafter owned by the Issuer comprising part of or used as a part of the System, including all water treatment facilities, storage facilities, pumping stations and all related property and improvements and extensions made by Issuer while any of the Notes or Parity Obligations remain outstanding; all real and personal property; and all appurtenances, contracts, leases, franchises and other intangibles;

◆ "Tax Exemption Certificate" shall mean the Tax Exemption Certificate executed by the Treasurer and delivered at the time of issuance and delivery of the Notes; and

◆ "Treasurer" shall mean the Central Iowa Water Works Treasurer or such other officer as shall succeed to the same duties and responsibilities with respect to the recording and payment of the Notes issued hereunder.

◆ "Yield Restricted" shall mean required to be invested at a yield that is not materially higher than the yield on the Notes under Section 148(a) of the Internal Revenue Code or regulations issued thereunder.

Section 2. Authority; Approval of Loan and Disbursement Agreement. The Agreement and the Notes authorized by this Resolution shall be issued pursuant to Chapter 28F of the Code of Iowa, and in compliance with all applicable provisions of the Constitution and laws of the State of Iowa. The Agreement shall be substantially in the form attached to this Resolution and is authorized to be executed and issued on behalf of the Issuer by the Chairperson and attested by the Secretary of the Board of Trustees.

Section 3. Authorization and Purpose. There are hereby authorized to be issued, negotiable, serial, fully registered Revenue Notes of Central Iowa Water Works, State of Iowa,

each to be designated as "Water Revenue Capital Loan Note, Series 2026A (E1-2) (Hickman Feeder Main)", in the aggregate amount of \$6,380,000, for the purpose of paying costs of the Project. The Board of Trustees, pursuant to Chapter 28F of the Code of Iowa, hereby finds and determines that it is necessary and advisable to issue said Notes authorized by the Agreement and this Resolution.

Section 4. Source of Payment. The Notes herein authorized and Parity Obligations and the interest thereon shall be payable solely and only out of the Net Revenues of the System and shall be a first lien on the future Net Revenues of the System. The Notes shall not be general obligations of the Issuer or its members nor shall the Notes be payable in any manner by taxation and the Issuer and its members shall be in no manner liable by reason of the failure of the said Net Revenues to be sufficient for the payment of the Notes.

Section 5. Note Details. Water Revenue Capital Loan Notes, Series 2026A (E1-2) (Hickman Feeder Main), of Central Iowa Water Works in the amount of \$6,380,000, shall be issued to evidence the obligations of the Issuer under the Agreements pursuant to the provisions of Chapter 28F of the Code of Iowa for the aforesaid purpose. The Notes shall be designated "WATER REVENUE CAPITAL LOAN NOTE, SERIES 2026A (E1-2) (HICKMAN FEEDER MAIN)", be dated the date of delivery, and bear interest at the rates per annum set forth in the Notes from the date of each advancement made under the Agreements, until payment thereof, at the office of the Paying Agent, said interest payable on June 1, 2026, and semi-annually thereafter on the 1st day of December and June in each year until maturity as set forth on the Debt Service Schedules attached to the Agreements as Exhibit A and incorporated herein by this reference. As set forth on said Debt Service Schedule, principal shall be payable on December 1, 2027 and annually thereafter on the 1st day of December in the amounts set forth therein until principal and interest are fully paid, except that the final installment of the entire balance of principal and interest, if not sooner paid, shall become due and payable on the final maturity date noted on the Note. Notwithstanding the foregoing or any other provision hereof, principal and interest shall be payable as shown on said Debt Service Schedule until completion of the Project, at which time the final Debt Service Schedule shall be determined based upon actual advancements, final costs and completion of the Project, all as provided in the administrative rules governing the Program. Payment of principal and interest on the Notes shall at all times conform to said Debt Service Schedule and the rules of the Program.

The Notes shall be executed by the manual or facsimile signature of the Chairperson and attested by the manual or facsimile signature of the Secretary, and shall be fully registered as to both principal and interest as provided in this Resolution; principal, interest and premium, if any, shall be payable at the office of the Paying Agent by mailing of a check, wire transfer or automated clearing house system transfer to the registered owner of the Note. The Notes may be in the denomination of \$100,000 or larger and shall at the request of the Original Purchaser be initially issued as a single Note in the denomination of \$6,380,000.

Section 6. Initiation Fee and Servicing Fee. In addition to the payment of principal of and interest on the Notes, the Issuer also agrees to pay the Initiation Fee and the Servicing Fee as defined and in accordance with the terms of the Agreement.

Section 7. Redemption. The Notes are subject to optional redemption at a price of par plus accrued interest (i) on any date upon receipt of written consent of the Original Purchaser or (ii) in the event that all or substantially all of the Project is damaged or destroyed. Any optional redemption of the Notes may be made from any funds regardless of source, in whole or from time to time in part, in inverse order of maturity, by giving not less than thirty (30) days' notice of redemption by certified or registered mail to the Original Purchaser (or any other registered owner of the Note). The terms of redemption shall be par, plus accrued interest to date of call. The Notes are also subject to mandatory redemption as set forth in Section 5 of the Agreement.

Section 8. Registration of Notes; Appointment of Registrar; Transfer; Ownership; Delivery; and Cancellation.

(a) Registration. The ownership of Notes may be transferred only by the making of an entry upon the books kept for the registration and transfer of ownership of the Notes, and in no other way. The Secretary of the Board of Trustees is hereby appointed as Note Registrar under the terms of this Resolution. Registrar shall maintain the books of the Issuer for the registration of ownership of the Notes for the payment of principal of and interest on the Notes as provided in this Resolution. All Notes shall be negotiable as provided in Article 8 of the Uniform Commercial Code subject to the provisions for registration and transfer contained in the Notes and in this Resolution.

(b) Transfer. The ownership of any Note may be transferred only upon the Registration Books kept for the registration and transfer of Notes and only upon surrender thereof at the office of the Registrar together with an assignment duly executed by the holder or his duly authorized attorney in fact in such form as shall be satisfactory to the Registrar, along with the address and social security number or federal employer identification number of such transferee (or, if registration is to be made in the name of multiple individuals, of all such transferees). In the event that the address of the registered owner of a Note (other than a registered owner which is the nominee of the broker or dealer in question) is that of a broker or dealer, there must be disclosed on the Registration Books the information pertaining to the registered owner required above. Upon the transfer of any such Note, a new fully registered Note, of any denomination or denominations permitted by this Resolution in aggregate principal amount equal to the unmatured and unredeemed principal amount of such transferred fully registered Note, and bearing interest at the same rate and maturing on the same date or dates shall be delivered by the Registrar.

(c) Registration of Transferred Notes. In all cases of the transfer of the Notes, the Registrar shall register, at the earliest practicable time, on the Registration Books, the Notes, in accordance with the provisions of this Resolution.

(d) Ownership. As to any Note, the person in whose name the ownership of the same shall be registered on the Registration Books of the Registrar shall be deemed and regarded as the absolute owner thereof for all purposes, and payment of or on account of the principal of any such Notes and the premium, if any, and interest thereon shall be made only to or upon the order of the registered owner thereof or his legal representative. All such payments shall be valid and effectual to satisfy and discharge the

liability upon such Note, including the interest thereon, to the extent of the sum or sums so paid.

(e) Cancellation. All Notes which have been redeemed shall not be reissued but shall be cancelled by the Registrar. All Notes which are cancelled by the Registrar shall be destroyed and a Certificate of the destruction thereof shall be furnished promptly to the Issuer; provided that if the Issuer shall so direct, the Registrar shall forward the cancelled Notes to the Issuer.

(f) Non-Presentation of Notes. In the event any payment check, wire, or electronic transfer of funds representing payment of principal of or interest on the Notes is returned to the Paying Agent or if any note is not presented for payment of principal at the maturity or redemption date, if funds sufficient to pay such principal of or interest on Notes shall have been made available to the Paying Agent for the benefit of the owner thereof, all liability of the Issuer to the owner thereof for such interest or payment of such Notes shall forthwith cease, terminate and be completely discharged, and thereupon it shall be the duty of the Paying Agent to hold such funds, without liability for interest thereon, for the benefit of the owner of such Notes who shall thereafter be restricted exclusively to such funds for any claim of whatever nature on his part under this Resolution or on, or with respect to, such interest or Notes. The Paying Agent's obligation to hold such funds shall continue for a period equal to two years and six months following the date on which such interest or principal became due, whether at maturity, or at the date fixed for redemption thereof, or otherwise, at which time the Paying Agent shall surrender any remaining funds so held to the Issuer, whereupon any claim under this Resolution by the Owners of such interest or Notes of whatever nature shall be made upon the Issuer.

Section 9. Reissuance of Mutilated, Destroyed, Stolen or Lost Notes. In case any outstanding Note shall become mutilated or be destroyed, stolen or lost, the Issuer shall at the request of Registrar authenticate and deliver a new Note of like tenor and amount as the Note so mutilated, destroyed, stolen or lost, in exchange and substitution for such mutilated Note to Registrar, upon surrender of such mutilated Note, or in lieu of and substitution for the Note destroyed, stolen or lost, upon filing with the Registrar evidence satisfactory to the Registrar and Issuer that such Note has been destroyed, stolen or lost and proof of ownership thereof, and upon furnishing the Registrar and Issuer with satisfactory indemnity and complying with such other reasonable regulations as the Issuer or its agent may prescribe and paying such expenses as the Issuer may incur in connection therewith.

Section 10. Record Date. Payments of principal and interest, otherwise than upon full redemption, made in respect of any Note, shall be made to the registered holder thereof or to their designated Agent as the same appear on the books of the Registrar on the 15th day of the month preceding the payment date. All such payments shall fully discharge the obligations of the Issuer in respect of such Notes to the extent of the payments so made. Upon receipt of the final payment of principal, the holder of the Note shall surrender the Note to the Paying Agent.

Section 11. Execution, Authentication and Delivery of the Notes. Upon the adoption of this Resolution, the Chairperson and Secretary of the Board of Trustees shall execute the Notes

by their manual or authorized signature and deliver the Notes to the Registrar, who shall authenticate the Notes and deliver the same to or upon order of the Original Purchaser. No Note shall be valid or obligatory for any purpose or shall be entitled to any right or benefit hereunder unless the Registrar shall duly endorse and execute on such Note a Certificate of Authentication substantially in the form of the Certificate herein set forth. Such Certificate upon any Note executed on behalf of the Issuer shall be conclusive evidence that the Note so authenticated has been duly issued under this Resolution and that the holder thereof is entitled to the benefits of this Resolution.

Section 12. Right to Name Substitute Paying Agent or Registrar. Issuer reserves the right to name a substitute, successor Registrar or Paying Agent upon giving prompt written notice to each registered noteholder.

Section 13. Form of Note. Notes shall be printed in substantial compliance with standards proposed by the American Standards Institute substantially in the form as follows:

(6)	(6)		
(7)	(8)		
(1)			
(2)	(3)	(4)	(5)
(9)			
(9a)			
(10) (Continued on the back of this Bond)			
(11)(12)(13)	(14)	(15)	

FIGURE 1
(Front)

<p>(10) (Continued)</p>		<p>(16)</p>
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FIGURE 2
(Back)

The text of the Notes to be located thereon at the item numbers shown shall be as follows:

Item 1, figure 1 = "STATE OF IOWA"
"COUNTIES OF POLK, DALLAS, MADISON, AND WARREN"
"CENTRAL IOWA WATER WORKS"
"WATER REVENUE CAPITAL LOAN NOTE"
"SERIES 2026A (E1-2) (HICKMAN FEEDER MAIN)"

Item 2, figure 1 = Rate: _____ %
Item 3, figure 1 = Final Maturity: December 1, _____
Item 4, figure 1 = Note Date: March 20, 2026
Item 5, figure 1 = CUSIP # N/A
Item 6, figure 1 = "Registered"
Item 7, figure 1 = Certificate No. R- _____
Item 8, figure 1 = Principal Amount: \$ _____

Item 9, figure 1 = Central Iowa Water Works, Iowa, a political subdivision and an instrumentality of political subdivisions, organized and existing under and by virtue of the Constitution and laws of the State of Iowa (the "Issuer"), for value received, promises to pay from the source and as hereinafter provided, to

IOWA FINANCE AUTHORITY

Item 10, figure 1 = or registered assigns, the principal sum of (principal amount written out) in lawful money of the United States of America, on the maturity dates and in the principal amounts set forth on the Debt Service Schedule attached hereto and incorporated herein by this reference, with interest on said sum from the date of each advancement made under a certain Loan and Disbursement Agreement dated as of the date hereof until paid at the rate of 2.90% per annum, payable on June 1, 2026, and semi-annually thereafter on the 1st day of December and June in each year. As set forth on said Debt Service Schedule, principal shall be payable on December 1, 2027 and annually thereafter on the first day of December in the amounts set forth therein until principal and interest are fully paid, except that the final installment of the entire balance of principal and interest, if not sooner paid, shall become due and payable on December 1, 2046. Notwithstanding the foregoing or any other provision hereof, principal and interest shall be payable as shown on said Debt Service Schedule until completion of the Project, at which time the final Debt Service Schedule shall be determined and attached hereto based upon actual advancements, final costs and completion of the Project, all as provided in the administrative rules governing the Iowa Drinking Water Facilities Financing Program. Payment of principal and interest of this Note shall at all times conform to said Debt Service Schedule and the rules of the Drinking Water State Revolving Fund Program.

Interest and principal shall be paid to the registered holder of the Note as shown on the records of ownership maintained by the Registrar as of the 15th day of the month next preceding such interest payment date. Interest shall be computed on the basis of a 360-day year of twelve 30-day months.

This Note is issued pursuant to the provisions of Chapter 28F of the Code of Iowa, for the purpose of paying costs of acquisition, construction, reconstruction, repair, extension, and improvement of all or part of the Central Iowa Water Works regional water production and supply system, including the Hickman Feeder Main project, including construction of approximately 4,700 feet of 24" transmission main, and evidences amounts payable under a certain Loan and Disbursement Agreement dated as of the date hereof, in conformity to a Resolution of the Board of Trustees of said Central Iowa Water Works duly passed and approved. For a complete statement of the Net Revenues and funds from which and the conditions under which this Note is payable, a statement of the conditions under which additional notes or bonds of equal standing may be issued, and the general covenants and provisions pursuant to which this Note is issued, reference is made to the above-described Loan and Disbursement Agreement and Resolution.

This Note is subject to optional redemption at a price of par plus accrued interest (i) on any date upon receipt of written consent of the Iowa Finance Authority or (ii) in the event that all or substantially all of the Project is damaged or destroyed. Any optional redemption of this Note may be made from any funds regardless of source, in whole or from time to time in part, in inverse order of maturity, by lot by giving thirty (30) days' notice of redemption by certified or registered mail, to the Iowa Finance Authority (or any other registered owner of the Note). This Note is also subject to mandatory redemption as set forth in Section 5 of the Agreement.

Ownership of this Note may be transferred only by transfer upon the books kept for such purpose by the Secretary of the Board of Trustees, Central Iowa Water Works, Iowa the Registrar. Such transfer on the books shall occur only upon presentation and surrender of this Note at the office of the Registrar, together with an assignment duly executed by the owner hereof or his duly authorized attorney in the form as shall be satisfactory to the Registrar. Issuer reserves the right to substitute the Registrar and Paying Agent but shall, however, promptly give notice to registered Noteholders of such change. All Notes shall be negotiable as provided in Article 8 of the Uniform Commercial Code and subject to the provisions for registration and transfer contained in the Note Resolution.

This Note and the series of which it forms a part, other obligations ranking on a parity therewith and any additional obligations which may be hereafter issued and outstanding from time to time on a parity with said Notes, as provided in the Resolution and Loan and Disbursement Agreement of which notice is hereby given and which are hereby made a part hereof, are payable from and secured by a pledge of the Net Revenues of the System (the "System"), as defined and provided in said Resolution. There has heretofore been established and Central Iowa Water Works covenants and agrees that it will maintain just and equitable rates or charges for the use of and service rendered by said System in each year for the payment of the proper and reasonable expenses of operation and maintenance of said System and for the establishment of a sufficient sinking fund to meet the principal of and interest on this series of Notes, and other obligations ranking on a parity therewith, as the same become due. **This Note is not payable in any manner by taxation and under no circumstances shall the Issuer or any of the members of the Issuer be in any manner liable by reason of the failure of said Net Revenues to be sufficient for the payment hereof. Neither the payment of the principal nor any part thereof nor any interest thereon constitutes a debt, liability or obligation of**

any of the members of the Issuer or of the Issuer itself within the meaning of any constitutional, statutory or charter provision or otherwise.

And it is hereby represented and certified that all acts, conditions and things requisite, according to the laws and Constitution of the State of Iowa, to exist, to be had, to be done, or to be performed precedent to the lawful issue of this Note, have been existent, had, done and performed as required by law.

IN TESTIMONY WHEREOF, Central Iowa Water Works by its Board of Trustees has caused this Note to be signed by the manual or facsimile signature of its Chairperson and attested by the manual or facsimile signature of its Secretary of the Board of Trustees, and authenticated by the manual or facsimile signature of an authorized representative of the Registrar, the Secretary of the Board of Trustees of Central Iowa Water Works..

- Item 11, figure 1 = Date of authentication:
- Item 12, figure 1 = This is one of the Notes described in the within mentioned Resolution, as registered by the Secretary of the Board of Trustees.

SECRETARY OF THE BOARD OF TRUSTEES

By: _____
Registrar

- Item 13, figure 1 = Registrar and Transfer Agent: Secretary of the Board of Trustees
Paying Agent: Secretary of the Board of Trustees

SEE REVERSE FOR CERTAIN DEFINITIONS

- Item 15, figure 1 = (Signature Block)

CENTRAL IOWA WATER WORKS

By: (manual or facsimile signature)
Chairperson

ATTEST:

By: (manual or facsimile signature)
Secretary of the Board of Trustees

- Item 17, figure 2 = [Assignment Block]
[Information Required for Registration]

ASSIGNMENT

For value received, the undersigned hereby sells, assigns and transfers unto _____ (Social Security or Tax Identification No. _____) the within Note and does hereby irrevocably constitute and appoint _____ attorney in fact to transfer the said Note on the books kept for registration of the within Note, with full power of substitution in the premises.

Dated: _____

(Person(s) executing this Assignment sign(s) here)

SIGNATURE)
GUARANTEED) _____

IMPORTANT - READ CAREFULLY

The signature(s) to this Power must correspond with the name(s) as written upon the face of the Certificate(s) or Note(s) in every particular without alteration or enlargement or any change whatever. Signature guarantee must be provided in accordance with the prevailing standards and procedures of the Registrar and Transfer Agent. Such standards and procedures may require signature to be guaranteed by certain eligible guarantor institutions that participate in a recognized signature guarantee program.

INFORMATION REQUIRED FOR REGISTRATION OF TRANSFER

Name of Transferee(s) _____
Address of Transferee(s) _____
Social Security or Tax Identification _____
Number of Transferee(s) _____
Transferee is a(n):
Individual* _____ Corporation _____
Partnership _____ Trust _____

*If the Note is to be registered in the names of multiple individual owners, the names of all such owners and one address and social security number must be provided.

The following abbreviations, when used in the inscription on the face of this Note, shall be construed as though written out in full according to applicable laws or regulations:

TEN COM - as tenants in common
TEN ENT - as tenants by the entireties
JT TEN - as joint tenants with rights of survivorship and not as tenants in common
IA UNIF TRANS MIN ACT - Custodian
(Cust) (Minor)
Under Iowa Uniform Transfers to Minors Act.....

(State)

Section 14. Equality of Lien. The timely payment of principal of and interest on the Notes and Parity Obligations shall be secured equally and ratably by the Net Revenues of the System without priority by reason of number or time of sale or delivery; and the Net Revenues of the System are hereby irrevocably pledged to the timely payment of both principal and interest as the same become due.

Section 15. Application of Note Proceeds - Project Fund. Proceeds of the Notes in the amount of \$422,969 shall be credited to the Reserve Fund, and the remainder of the Proceeds shall be credited to the Project Fund and expended therefrom for the purposes of issuance. Any amounts on hand in the Project Fund shall be available for the payment of the principal of or interest on the Notes at any time that other funds of the System shall be insufficient to the purpose, in which event such funds shall be repaid to the Project Fund at the earliest opportunity. Any balance on hand in the Project Fund and not immediately required for its purposes may be invested not inconsistent with limitations provided by law, the Internal Revenue Code and this Resolution.

Section 16. User Rates. There has heretofore been established and published as required by law, just and equitable rates or charges for the use of the service rendered by the System. Said rates or charges shall be paid by each member and customer of Central Iowa Water Works that is connected with and uses the System, by or through any part of the System or that in any way uses or is served by the System.

Any revenue paid and collected for the use of the System and its services by the Issuer or any department, agency or instrumentality of the Issuer shall be used and accounted for in the same manner as any other revenues derived from the operations of the System.

Section 17. Application of Revenues. From and after the delivery of any Notes, and as long as any of the Notes or Parity Obligations shall be outstanding and unpaid either as to principal or as to interest, or until all of the Notes and Parity Obligations then outstanding shall have been discharged and satisfied in the manner provided in this Resolution, the entire income and revenues of the System shall be deposited as collected in a fund to be known as the Water Revenue Fund (the "Revenue Fund"), and shall be disbursed only as follows:

The provisions in the resolutions authorizing the issuance of the Outstanding Obligations adopted on December 6, 2024, whereby there was created and is to be maintained a Water Revenue Note Principal and Interest Sinking Fund, and for the monthly payment into said fund from the future Net Revenues of the System such portion thereof as will be sufficient to meet the principal and interest of the Outstanding Obligations, and maintaining a reserve therefor, are hereby ratified and confirmed, and all such provisions inure to and constitute the security for the payment of the principal and interest on Notes hereby authorized to be issued; provided, however, that the amounts to be set aside and paid into the Water Revenue Note Principal and Interest Sinking Fund in equal monthly installments from the earnings shall be sufficient to pay the principal and interest due each year, not only on the Outstanding Obligations, but also the principal and interest of the Notes herein authorized to be issued and to maintain a reserve

therefor. Said provisions in the resolution are hereby ratified, confirmed, adopted and incorporated herein as a part of this Resolution. Except as may be otherwise provided in the said resolution, proceeds of the Notes or other funds may be invested in Permitted Investments.

Nothing in this Resolution shall be construed to impair the rights vested in the Outstanding Obligations. The amounts herein required to be paid into the various funds named in this Section shall be inclusive of payments required in respect to the Outstanding Obligations. The provisions of the legislation authorizing the Outstanding Obligations and the provisions of this Resolution are to be construed wherever possible so that the same will not be in conflict. In the event such construction is not possible, the provisions of the resolution first adopted shall prevail until such time as the notes or bonds authorized by said resolution have been paid in full or otherwise satisfied as therein provided at which time the provisions of this Resolution shall again prevail.

At such time as the Outstanding Obligations are paid and so long as the Notes or Parity Obligations remain outstanding and unpaid the same are discharged and satisfied in the manner provided in this Resolution, the entire income and revenues of the system shall be deposited and collected in a fund to be known as the Revenue Fund, and shall be disbursed only as follows:

- Operation and Maintenance Fund. Money in the Revenue Fund shall first be disbursed to make deposits into a separate and special fund to pay current expenses. The fund shall be known as the Water Utility Operation and Maintenance Fund (the "Operation and Maintenance Fund"). There shall be deposited in the Operation and Maintenance Fund each month an amount sufficient to meet the current expenses of the month plus an amount equal to 1/12th of expenses payable on an annual basis such as insurance. After the first day of the month, further deposits may be made to this account from the Revenue Fund to the extent necessary to pay current expenses accrued and payable to the extent that funds are not available in the Surplus Fund.

- Sinking Fund. Money in the Revenue Fund shall next be disbursed to make deposits into a separate and special fund to pay principal of and interest on the Notes and Parity Obligations. The fund shall be known as the Water Revenue Note Principal and Interest Sinking Fund (the "Sinking Fund"). The required amount to be deposited in the Sinking Fund in any month shall be an amount equal to 1/6th of the installment of interest coming due on the next interest payment date on the then outstanding Notes and Parity Obligations plus 1/12th of the installment of principal coming due on such Notes on the next succeeding principal payment date until the full amount of such installment is on hand. If for any reason the amount on hand in the Sinking Fund exceeds the required amount, the excess shall forthwith be withdrawn and paid into the Revenue Fund. Money in the Sinking Fund shall be used solely for the purpose of paying principal of and interest on the Notes and Parity Obligations as the same shall become due and payable.

- Reserve Fund. Money in the Revenue Fund shall next be disbursed to create and maintain a debt service reserve in an amount equal to the Reserve Fund Requirement. Such fund shall be known as the Water Revenue Debt Service Reserve Fund (the "Reserve Fund"). Unless otherwise provided under the Program, in each

month there shall be deposited in the Reserve Fund an amount equal to 25% of the amount required by this Resolution to be deposited in such month in the Sinking Fund; provided, however, that when the amount on deposit in the Reserve Fund shall be not less than the Reserve Fund Requirement, no further deposits shall be made into the Reserve Fund except to maintain such level, and when the amount on deposit in the Reserve Fund is greater than the balance required above, such additional amounts shall be withdrawn and paid into the Revenue Fund. Money in the Reserve Fund shall be used solely for the purpose of paying principal at maturity of or interest on the Notes and Parity Obligations for the payment of which insufficient money shall be available in the Sinking Fund. Whenever it shall become necessary to so use money in the Reserve Fund, the payments required above shall be continued or resumed until it shall have been restored to the required minimum amount.

- Subordinate Obligations. Money in the Revenue Fund may next be used to pay principal of and interest on (including reasonable reserves therefor) any other obligations which by their terms shall be payable from the Net Revenues of the System, but subordinate to the Notes and Parity Obligations, and which have been issued for the purposes of extensions and improvements to the System or to retire the Notes or Parity Obligations in advance of maturity, or to pay for extraordinary repairs or replacements to the System.

- Surplus Revenue. All money thereafter remaining in the Revenue Fund at the close of each month may be deposited in any of the funds created by this Resolution, to pay for extraordinary repairs or replacements to the System, or may be used to pay or redeem the Notes or Parity Obligations, any of them, or for any lawful purpose.

Money in the Revenue Fund shall be allotted and paid into the various funds and accounts hereinbefore referred to in the order in which said funds are listed, on a cumulative basis on the 10th day of each month, or on the next succeeding business day when the 10th shall not be a business day; and if in any month the money in the Revenue Fund shall be insufficient to deposit or transfer the required amount in any of said funds or accounts, the deficiency shall be made up in the following month or months after payments into all funds and accounts enjoying a prior claim to the revenues shall have been met in full.

Section 18. Investments. Moneys on hand in the Project Fund and all of the funds provided by this Resolution may be invested only in Permitted Investments or deposited in financial institutions which are members of the Federal Deposit Insurance Corporation, or its equivalent successor, and the deposits of which are insured thereby and all such deposits exceeding the maximum amount insured from time to time by FDIC or its equivalent successor in any one financial institution shall be continuously secured in compliance with Iowa Code chapter 12C, or otherwise by a valid pledge of direct obligations of the United States Government having an equivalent market value. All investments shall mature before the date on which the moneys are required for the purposes for which the fund was created or otherwise as herein provided. The provisions of this Section shall not be construed to require the Issuer to maintain separate accounts for the funds created by this Section.

The Sinking Fund shall be segregated in a separate account but may be invested in the same manner as other funds of the Issuer but designated as a trust fund on the books and records of the Issuer. The Sinking Fund shall not be available for any other purposes other than those specified in this Resolution.

All income derived from such investments shall be deposited in the Revenue Fund and shall be regarded as revenues of the System. Investments shall at any time necessary be liquidated and the proceeds thereof applied to the purpose for which the respective fund was created.

Section 19. Covenants Regarding the Operation of the System. The Issuer hereby covenants and agrees with each and every holder of the Notes and Parity Obligations:

(a) Maintenance and Efficiency. The Issuer will maintain the System in good condition and operate it in an efficient manner and at reasonable cost.

(b) Sufficiency of Rates. On or before the beginning of each Fiscal Year the Governing Body will adopt or continue in effect rates for all services rendered by the System determined to be sufficient to produce Net Revenues for the next succeeding Fiscal Year which are (i) adequate to pay the principal and interest requirements thereof and to create or maintain the reserves as provided in this Resolution, and (ii) not less than 110 percent of the principal and interest requirements of the next succeeding Fiscal Year. No free use of the System by the Issuer or any department, agency or instrumentality of the Issuer shall be permitted except upon the determination of the Governing Body that the rates and changes otherwise in effect are sufficient to provide Net Revenues at least equal to the requirements of this subsection.

(c) Insurance. The Issuer shall maintain insurance for the benefit of the Noteholders on the insurable portions of the System of a kind and in an amount which normally would be carried by private companies engaged in a similar kind of business. The proceeds of any insurance, except public liability insurance, shall be used to repair or replace the part or parts of the System damaged or destroyed, or if not so used shall be placed in an improvement fund for the benefit of the System.

(d) Accounting and Audits. The Issuer will cause to be kept proper books and accounts adapted to the System and in accordance with generally accepted accounting practices and will diligently act to cause the books and accounts to be audited and reported upon by an Independent Auditor and will provide copies of the audit report to the Department, all as provided in the Agreement. The Original Purchaser and holders of any of the Notes and Parity Obligations shall have at all reasonable times the right to inspect the System and the records, accounts and data of the Issuer relating thereto.

(e) State Laws. The Issuer will faithfully and punctually perform all duties with reference to the System required by the Constitution and laws of the State of Iowa, including the making and collecting of reasonable and sufficient rates for services rendered by the System as above provided, and will segregate the revenues of the System and apply said revenues to the funds specified in this Resolution.

(f) Property. The Issuer will not sell, lease, mortgage or in any manner dispose of the System, or any capital part thereof, including any and all extensions and additions that may be made thereto, until satisfaction and discharge of all of the Notes and Parity Obligations shall have been provided for in the manner provided in this Resolution; provided, however, this covenant shall not be construed to prevent the disposal by the Issuer of property which in the judgment of its Governing Body has become inexpedient or unprofitable to use in connection with the System, or if it is to the advantage of the System that other property of equal or higher value be substituted therefor, and provided further that the proceeds of the disposition of such property shall be placed in a revolving fund to be used in preference to other sources for capital improvements to the System. Any such proceeds of the disposition of property acquired with the proceeds of the Notes or Parity Obligations shall not be used to pay principal or interest on the Notes and Parity Obligations or for payments into the Sinking **or Reserve** Fund.

(g) Fidelity Bond. That the Issuer shall maintain fidelity bond coverage in amounts which normally would be carried by private companies engaged in a similar kind of business on each officer or employee having custody of funds of the System.

(h) Additional Charges. The Issuer will require proper connecting charges and/or other security for the payment of service charges.

(i) Budget. The Governing Body of the Issuer shall approve and conduct operations pursuant to a system budget of revenues and current expenses for each Fiscal Year. Such budget shall take into account revenues and current expenses during the current and last preceding Fiscal Years. Copies of such budget and any amendments thereto shall be mailed to the Original Purchaser and to the Noteholders upon request.

(j) Loan and Disbursement Agreement. The Issuer will comply with the terms and conditions of the Loan and Disbursement Agreement and perform as provided thereunder.

Section 20. Remedies of Noteholders. Except as herein expressly limited the holder or holders of the Notes and Parity Obligations shall have and possess all the rights of action and remedies afforded by the common law, the Constitution and statutes of the State of Iowa, and of the United States of America, for the enforcement of payment of their Notes and interest thereon, and of the pledge of the revenues made hereunder, and of all covenants of the Issuer hereunder.

Section 21. Prior Lien and Parity Obligations. The Issuer will issue no other notes, bonds or obligations of any kind or nature payable from or enjoying a lien or claim on the property or Net Revenues of the System having priority over the Notes or Parity Obligations.

Additional Bonds may be issued on a parity and equality of rank with the Notes with respect to the lien and claim of such additional obligations to the Net Revenues of the System and the money on deposit in the funds adopted by this Resolution, for the following purposes and under the following conditions, but not otherwise:

(a) For the purpose of refunding any of the Notes or Parity Obligations which shall have matured or which shall mature not later than three months after the date of delivery of such refunding obligation and for the payment of which there shall be insufficient money in the Sinking Fund and the Reserve Fund;

(b) For the purpose of making extensions, additions, improvements or replacements to the System, or refunding any outstanding Notes, Parity Obligations or other obligations issued for such extensions, additions and improvements, if all of the following conditions shall have been met:

(i) before any such Additional Bonds ranking on a parity are issued, there will have been procured and filed with the Secretary, a statement of an Independent Auditor or independent financial advisor, not a regular employee of the Issuer, reciting the opinion based upon necessary investigations that the Net Revenues of the System for the preceding Fiscal Year (with adjustments as hereinafter provided) were equal to at least 1.10 times the maximum amount that will be required in any Fiscal Year prior to the longest maturity of any of the then outstanding Notes or Parity Obligations for both principal of and interest on all Notes or Parity Obligations then outstanding which are payable from the net earnings of the System and the Additional Bonds then proposed to be issued.

For the purpose of determining the Net Revenues of the System for the preceding Fiscal Year as aforesaid, the amount of the gross revenues for such year may be adjusted by an independent consulting engineer, the Independent Auditor or the independent financial advisor, so as to reflect any changes in the amount of such revenues which would have resulted had any revision of the schedule of rates or charges imposed at or prior to the time of the issuance of any such Additional Bonds been in effect during all of such preceding Fiscal Year.

(ii) the Additional Bonds must be payable as to principal and as to interest on the same month and day as the Notes herein authorized.

(iii) for the purposes of this Section, principal and interest falling due on the first day of a Fiscal Year shall be deemed a requirement of the immediately preceding Fiscal Year.

(iv) for the purposes of this Section, general obligation bonds or notes shall be refunded only upon a finding of necessity by the Governing Body and only to the extent the general obligation bonds or notes were issued or the proceeds thereof were expended for the System.

(v) for purposes of this Section, "preceding Fiscal Year" shall be the most recently completed Fiscal Year for which audited financial statements prepared by a certified public accountant are issued and available, but in no event a Fiscal Year which ended more than eighteen months prior to the date of issuance of the Additional Bonds.

(c) As set forth in the Agreements.

Section 22. Disposition of Proceeds; Arbitrage Not Permitted. The Issuer reasonably expects and covenants that no use will be made of the proceeds from the issuance and sale of the Notes issued hereunder which will cause any of the Notes to be classified as arbitrage bonds within the meaning of Section 148(a) and (b) of the Internal Revenue Code of the United States, and that throughout the term of said Notes it will comply with the requirements of said statute and regulations issued thereunder.

To the best knowledge and belief of the Issuer, there are no facts or circumstances that would materially change the foregoing statements or the conclusion that it is not expected that the proceeds of the Notes will be used in a manner that would cause the Notes to be arbitrage bonds. Without limiting the generality of the foregoing, the Issuer hereby agrees to comply with the provisions of the Tax Exemption Certificate and the provisions of the Tax Exemption Certificate are hereby incorporated by reference as part of this Resolution. The Treasurer is hereby directed to make and insert all calculations and determinations necessary to complete the Tax Exemption Certificate in all respects and to execute and deliver the Tax Exemption Certificate at issuance of the Notes to certify as to the reasonable expectations and covenants of the Issuer at that date.

The Issuer covenants that it will treat as Yield Restricted any proceeds of the Notes remaining unexpended after three years from the issuance and any other funds required by the Tax Exemption Certificate to be so treated. If any investments are held with respect to the Notes and Parity Obligations, the Issuer shall treat the same for the purpose of restricted yield as held in proportion to the original principal amounts of each issue.

The Issuer covenants that it will exceed any investment yield restriction provided in this Resolution only in the event that it shall first obtain an opinion of recognized bond counsel that the proposed investment action will not cause the Notes to be classified as arbitrage bonds under Section 148(a) and (b) the Internal Revenue Code or regulations issued thereunder.

The Issuer covenants that it will proceed with due diligence to spend the proceeds of the Notes for the purpose set forth in this Resolution. The Issuer further covenants that it will make no change in the use of the proceeds available for the construction of facilities or change in the use of any portion of the facilities constructed therefrom by persons other than the Issuer or the general public unless it has obtained an opinion of bond counsel or a revenue ruling that the proposed project or use will not be of such character as to cause interest on any of the Notes not to be exempt from federal income taxes in the hands of holders other than substantial users of the project, under the provisions of Section 142(a) of the Internal Revenue Code of the United States, related statutes and regulations.

Section 23. Additional Covenants, Representations and Warranties of the Issuer. The Issuer certifies and covenants with the purchasers and holders of the Notes from time to time outstanding that the Issuer through its officers, (a) will make such further specific covenants, representations and assurances as may be necessary or advisable; (b) comply with all representations, covenants and assurances contained in the Tax Exemption Certificate, which

Tax Exemption Certificate shall constitute a part of the contract between the Issuer and the owners of the Notes; (c) consult with bond counsel (as defined in the Tax Exemption Certificate); (d) pay to the United States, as necessary, such sums of money representing required rebates of excess arbitrage profits relating to the Notes; (e) file such forms, statements and supporting documents as may be required and in a timely manner; and (f) if deemed necessary or advisable by its officers, to employ and pay fiscal agents, financial advisors, attorneys and other persons to assist the Issuer in such compliance.

Section 24. Amendment of Resolution to Maintain Tax Exemption. This Resolution may be amended without the consent of any owner of the Notes if, in the opinion of bond counsel, such amendment is necessary to maintain tax exemption with respect to the Notes under applicable Federal law or regulations.

Section 25. Discharge and Satisfaction of Notes. The covenants, liens and pledges entered into, created or imposed pursuant to this Resolution may be fully discharged and satisfied with respect to the Notes and Parity Obligations, or any of them, in any one or more of the following ways:

(a) By paying the Notes or Parity Obligations when the same shall become due and payable; and

(b) By depositing in trust with the Treasurer, or with a corporate trustee designated by the Governing Body, for the payment of said obligations and irrevocably appropriated exclusively to that purpose an amount in cash or direct obligations of the United States the maturities and income of which shall be sufficient to retire at maturity, or by redemption prior to maturity on a designated date upon which said obligations may be redeemed, all of such obligations outstanding at the time, together with the interest thereon to maturity or to the designated redemption date, premiums thereon, if any that may be payable on the redemption of the same; provided that proper notice of redemption of all such obligations to be redeemed shall have been previously published or provisions shall have been made for such publication.

Upon such payment or deposit of money or securities, or both, in the amount and manner provided by this Section, all liability of the Issuer with respect to the Notes or Obligations shall cease, determine and be completely discharged, and the holders thereof shall be entitled only to payment out of the money or securities so deposited.

Section 26. Resolution a Contract. The provisions of this Resolution shall constitute a contract between the Issuer and the holder or holders of the Notes and Parity Obligations, and after the issuance of any of the Notes no change, variation or alteration of any kind in the provisions of this Resolution shall be made in any manner, except as provided in the next succeeding Section, until such time as all of the Notes and Parity Obligations, and interest due thereon, shall have been satisfied and discharged as provided in this Resolution.

Section 27. Amendment of Resolution Without Consent. The Issuer may, without the consent of or notice to any of the holders of the Bonds and Parity Obligations, amend or supplement this Resolution for any one or more of the following purposes:

(a) to cure any ambiguity, defect, omission or inconsistent provision in this Resolution or in the Notes or Parity Obligations; or to comply with any applicable provision of law or regulation of federal or state agencies; provided, however, that such action shall not materially adversely affect the interests of the holders of the Notes or Parity Obligations;

(b) to change the terms or provisions of this Resolution to the extent necessary to prevent the interest on the Notes or Parity Obligations from being includable within the gross income of the holders thereof for federal income tax purposes;

(c) to grant to or confer upon the holders of the Notes or Parity Obligations any additional rights, remedies, powers or authority that may lawfully be granted to or conferred upon the holders of the Notes;

(d) to add to the covenants and agreements of the Issuer contained in this Resolution other covenants and agreements of, or conditions or restrictions upon, the Issuer or to surrender or eliminate any right or power reserved to or conferred upon the Issuer in this Resolution; or

(e) to subject to the lien and pledge of this Resolution additional pledged revenues as may be permitted by law.

Section 28. Amendment of Resolution Requiring Consent. This Resolution may be amended from time to time if such amendment shall have been consented to by holders of not less than two-thirds in principal amount of the Notes and Parity Obligations at any time outstanding (not including in any case any Notes which may then be held or owned by or for the account of the Issuer, but including such Refunding Obligations as may have been issued for the purpose of refunding any of such Notes if such Refunding Obligations shall not then be owned by the Issuer); but this Resolution may not be so amended in such manner as to:

(a) Make any change in the maturity or interest rate of the Notes, or modify the terms of payment of principal of or interest on the Notes or any of them or impose any conditions with respect to such payment;

(b) Materially affect the rights of the holders of less than all of the Notes and Parity Obligations then outstanding; and

(c) Reduce the percentage of the principal amount of Notes, the consent of the holders of which is required to effect a further amendment.

Whenever the Issuer shall propose to amend this Resolution under the provisions of this Section, it shall cause notice of the proposed amendment to be filed with the Original Purchaser and to be mailed by certified mail to each registered owner of any Note as shown by the records of the Registrar. Such notice shall set forth the nature of the proposed amendment and shall state that a copy of the proposed amendatory Resolution is on file in the office of the Secretary of the Board of Trustees.

Whenever at any time within one year from the date of the mailing of said notice there shall be filed with the Secretary of the Board of Trustees an instrument or instruments executed by the holders of at least two-thirds in aggregate principal amount of the Notes then outstanding as in this Section defined, which instrument or instruments shall refer to the proposed amendatory Resolution described in said notice and shall specifically consent to and approve the adoption thereof, thereupon, but not otherwise, the Governing Body of the Issuer may adopt such amendatory Resolution and such Resolution shall become effective and binding upon the holders of all of the Notes and Parity Obligations.

Any consent given by the holder of a Note pursuant to the provisions of this Section shall be irrevocable for a period of six months from the date of the instrument evidencing such consent and shall be conclusive and binding upon all future holders of the same Note during such period. Such consent may be revoked at any time after six months from the date of such instrument by the holder who gave such consent or by a successor in title by filing notice of such revocation with the Secretary of the Board of Trustees.

The fact and date of the execution of any instrument under the provisions of this Section may be proved by the certificate of any officer in any jurisdiction who by the laws thereof is authorized to take acknowledgments of deeds within such jurisdiction that the person signing such instrument acknowledged before him the execution thereof, or may be proved by an affidavit of a witness to such execution sworn to before such officer.

The amount and numbers of the Notes held by any person executing such instrument and the date of his holding the same may be proved by an affidavit by such person or by a certificate executed by an officer of a bank or trust company showing that on the date therein mentioned such person had on deposit with such bank or trust company the Notes described in such certificate.

Notwithstanding anything in this Section to the contrary, the holder or holders of 100% of the Notes and Parity Obligations may consent to any amendment of this Resolution, or waive any notices required hereunder, on such terms and under such conditions as said holders shall determine to be appropriate.

Section 29. Severability. If any section, paragraph, or provision of this Resolution shall be held to be invalid or unenforceable for any reason, the invalidity or unenforceability of such section, paragraph or provision shall not affect any of the remaining provisions.

Section 30. Repeal of Conflicting Ordinances or Resolutions and Effective Date. All other Ordinances, Resolutions and orders, or parts thereof, in conflict with the provisions of this Resolution are, to the extent of such conflict, hereby repealed; and this Resolution shall be in effect from and after its adoption.

Section 31. Rule of Construction. This Resolution and the terms and conditions of the Notes authorized hereby shall be construed whenever possible so as not to conflict with the terms and conditions of the Loan and Disbursement Agreement. In the event such construction is not possible, or in the event of any conflict or inconsistency between the terms hereof and those of

the Loan and Disbursement Agreement, the terms of the Loan and Disbursement Agreement shall prevail and be given effect to the extent necessary to resolve any such conflict or inconsistency.

PASSED AND APPROVED this _____ day of _____, 2026.

Chairperson

ATTEST:

Secretary of the Board of Trustees



CENTRAL IOWA WATER WORKS
BOARD OF TRUSTEES ACTION ITEM FORM

Meeting Date: February 25, 2026

ITEM NUMBER: 5E

SUBJECT: Resolution - Declaring an Official Intent Under Treasury Regulation 1.150-2 to Issue Debt to Reimburse Central Iowa Water Works for Certain Original Expenditures Paid in Connection with Specified Projects

SUMMARY:

Central Iowa Water Works (CIWW) intends to issue tax-exempt debt through the State Revolving Fund (SRF) program to finance source, treatment, and transmission projects related to the Saylorville Water Treatment Plant Expansion.

Recognizing there are many steps and timing issues involved in the public improvement process, the IRS has a provision to allow construction projects to advance in a limited manner prior to securing tax-exempt financing and seek reimbursement after the loan agreement is executed. Under IRS rules, by adopting a “reimbursement resolution”, an issuer of tax-exempt debt can pay project costs from cash on hand before the debt is issued and then use proceeds of the debt to reimburse itself for the amount of such a project costs paid before the debt was issued. IRS rules state the look-back period for reimbursement is sixty days prior to the execution of the resolution and require that a resolution be passed by the governing body stating an intent that reimbursement will likely be sought for eligible project costs.

CIWW will be seeking authorization to execute tax-exempt debt through SRF for the Saylorville Water Treatment Plant (SWTP) Expansion requiring an SRF Construction loan for an amount not to exceed \$89,135,000. CIWW should adopt the attached reimbursement resolution to allow for reimbursement of any appropriate expenditures allowable under Treasury Regulation 1.150-2.

FINANCIAL IMPACT:

The attached resolution allows for CIWW to be reimbursed from future tax-exempt bonds for allowable expenses related to the Saylorville Water Treatment Plant (SWTP) Expansion. This project has an expected not to exceed limit of \$89,135,000.

RECOMMENDED ACTION BY THE BOARD OF TRUSTEES:

Adopt the “Resolution - Declaring an Official Intent Under Treasury Regulation 1.150-2 to Issue Debt to Reimburse Central Iowa Water Works for Certain Original Expenditures Paid in Connection with Specified Projects”

Prepared by: *Jami Madsen*

ITEMS TO INCLUDE ON AGENDA FOR February 25, 2026

BOARD OF TRUSTEES OF CENTRAL IOWA WATER WORKS

- Resolution declaring an official intent under Treasury Regulation 1.150-2 to issue debt to reimburse Central Iowa Water Works for certain original expenditures paid in connection with specified Projects.

NOTICE MUST BE GIVEN PURSUANT TO IOWA CODE
CHAPTER 21 AND THE LOCAL RULES OF THE
GOVERNING BODY.

February 25, 2026

The Board of Trustees of Central Iowa Water Works met in _____ session, at 3 Fountains Edgewater Building, 4200 University Avenue, Suite 134, West Des Moines, Iowa, at _____ .M., on the above date. There were present Chairperson _____, in the chair, and the following named Board Members:

Absent: _____

Vacant: _____

* * * * *

Board Member _____ introduced the following Resolution entitled "RESOLUTION DECLARING AN OFFICIAL INTENT UNDER TREASURY REGULATION 1.150-2 TO ISSUE DEBT TO REIMBURSE CENTRAL IOWA WATER WORKS FOR CERTAIN ORIGINAL EXPENDITURES PAID IN CONNECTION WITH SPECIFIED PROJECTS" and moved that it be adopted. Board Member _____ seconded the motion to adopt, and the roll being called thereon, the vote was as follows:

MEMBER	WEIGHTED VOTE ALLOCATION	AYE	NAY	ABSENT	ABSTAIN
Ankeny	11.649%				
Clive	3.432%				
DMWW	41.671%				
Johnston	4.032%				
Grimes	3.017%				
Norwalk	2.065%				
Polk City	0.974%				
UWU	8.439%				
Warren Water District	3.087%				
Waukee	4.213%				
WDMWW	13.861%				
Xenia	3.560%				
TOTAL	100.000%				

Total Weighted Vote Allocation Voting: _____ %

Weighted Vote Result: AYES _____ %

NAYS _____ %

Whereupon, the Chairperson declared the Resolution duly adopted as follows:

RESOLUTION DECLARING AN OFFICIAL INTENT UNDER
TREASURY REGULATION 1.150-2 TO ISSUE DEBT TO
REIMBURSE CENTRAL IOWA WATER WORKS FOR
CERTAIN ORIGINAL EXPENDITURES PAID IN
CONNECTION WITH SPECIFIED PROJECTS

WHEREAS, Central Iowa Water Works anticipates making cash expenditures for one or more capital improvement projects, generally described below (each of which shall hereinafter be referred to as a "Project"); and

WHEREAS, Central Iowa Water Works reasonably expects to issue debt to reimburse the costs of a Project; and

WHEREAS, the Board believes it is consistent with Central Iowa Water Works' budgetary and financial circumstances to issue this declaration of official intent.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF CENTRAL IOWA WATER WORKS:

Section 1. That this Resolution be and does hereby serve as a declaration of official intent under Treasury Regulation 1.150-2.

Section 2. That it is reasonably expected that capital expenditures will be made in respect of the following Project(s), from time to time and in such amounts as this Board determines to be necessary or desirable under the circumstances then and there existing.

Section 3. That Central Iowa Water Works reasonably expects to reimburse all or a portion of the following expenditures with the proceeds of bonds, notes or other indebtedness to be issued or incurred by Central Iowa Water Works in the future.

Section 4. That the total estimated costs of the Project(s), the maximum principal amount of the bonds, notes or other indebtedness to be issued for the foregoing Project(s) and the estimated dates of completion of the Project(s) are reasonably expected to be as follows:

<u>Project</u>	<u>Fund from which original expenditures are to be Advanced</u>	<u>Total Estimated Cost</u>	<u>Amount of Borrowing Anticipated</u>	<u>Estimated Date of Completion</u>
<u>Saylorville Water Treatment Plant (SWTP) Expansion</u>	General Fund	Not to Exceed \$89,135,000	Not to Exceed \$89,135,000	
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Section 5. That Central Iowa Water Works reasonably expects to reimburse the above-mentioned Project costs not later than the later of eighteen months after the capital expenditures are paid or eighteen months after the property is placed in service, but in no event more than three (3) years after the original expenditure is paid.

Section 6. That this Resolution be maintained by the Secretary of the Board of Trustees in an Official Intent File maintained in the office of the Secretary and available at all times for public inspection, subject to such revisions as may be necessary.

PASSED AND APPROVED this _____ day of _____, 2026.

Chairperson

ATTEST:

Secretary of the Board of Trustees

CERTIFICATE

STATE OF IOWA)
) SS
COUNTY OF POLK)

I, the undersigned Secretary of the Board of Trustees of Central Iowa Water Works, State of Iowa, do hereby certify that attached is a true and complete copy of the portion of the records of Central Iowa Water Works showing proceedings of the Board of Trustees, and the same is a true and complete copy of the action taken by the Board with respect to the matter at the meeting held on the date indicated in the attachment, which proceedings remain in full force and effect, and have not been amended or rescinded in any way; that meeting and all action thereat was duly and publicly held in accordance with a notice of meeting and tentative agenda, a copy of which was timely served on each member of the Board and posted on a bulletin board or other prominent place easily accessible to the public and clearly designated for that purpose at the principal office of the Board pursuant to the local rules of the Board and the provisions of Chapter 21, Code of Iowa, upon reasonable advance notice to the public and media at least twenty-four hours prior to the commencement of the meeting as required by law and with members of the public present in attendance; I further certify that the individuals named therein were on the date thereof duly and lawfully possessed of their respective offices as indicated therein, that no Board vacancy existed except as may be stated in the proceedings, and that no controversy or litigation is pending, prayed or threatened involving the incorporation, organization, existence or boundaries of Central Iowa Water Works or the right of the individuals named therein as officers to their respective positions.

WITNESS my hand this _____ day of _____, 2026.

Secretary of the Board of Trustees of Central
Iowa Water Works



**CENTRAL IOWA WATER WORKS
BOARD OF TRUSTEES ACTION ITEM FORM**

Meeting Date: February 25, 2026

ITEM NUMBER: 6A - D

SUBJECT: Items 6A - D

- A. Motion – Approve the Minutes from January 28, 2026, CIWW Board Meeting as published, subject to correction, as recommended by the Board Clerk
- B. Motion – Receive and File Final Minutes from January 14, 2026, Technical Committee Meeting
- C. Motion – Receive Draft Minutes from February 11, 2026, Technical Committee Meeting
- D. Motion – Receive and File Final Minutes from January 19, 2026, Executive Committee Meeting

SUMMARY:

The action will approve or receive and file the minutes from the previous board and committee meetings.

FINANCIAL IMPACT:

None.

RECOMMENDED ACTION BY THE BOARD OF TRUSTEES:

Motion to approve the consent agenda including items A through D.

Prepared by: Jami Madson

Minutes

Board of Trustees
Central Iowa Water Works
January 28, 2026
3 Fountains Edgewater Building
4200 University Avenue, Suite 134
West Des Moines, IA 50266
3:00 p.m.

Item 1: Vice Chair John Edwards called the meeting to order at 3:00 p.m.

Item 2: Roll Call

Trustees in Attendance

Mike Schrock, Ankeny
John Edwards, Clive
Diane Munns, Des Moines Water Works
Susan Huppert, Des Moines Water Works
Bryan Burkhardt, Johnston*
Eric Johansen, Grimes
George Meinecke, Norwalk
Nick Otis, Polk City
John McCune, Urbandale Water Utility*
Carol Butler Freeman, Warren Water District,
Courtney Clarke, Waukee*
Jody Smith, West Des Moines Water Works*
Royce Hammitt, Xenia

Others in Attendance

Pete De Kock, Clive
Amy Kahler, Des Moines Water Works
Ted Corrigan, Des Moines Water Works
Neil Weiss, Urbandale Water Utility
Scott Brennan, West Des Moines Water Works*

Tami Madsen, Central Iowa Water Works
Dustin Delvaux, Central Iowa Water Works
Neal Westin, Nyemaster Goode, P.C.
Jamie Buelt, En Q Strategies
Matt Stoffel, PFM
Kyle Danley, Des Moines Water Works
Lyle Hammes, West Des Moines Water Works
Christina Murphy, West Des Moines Water Works
Melissa Walker, Des Moines Water Works*
Shawn Gaddie, AE2S*
Dustin Schultz, AE2S*
Lindsey Wanderscheid, Des Moines Water Works*
Caitlin Caldwell, West Des Moines Water Works*
*Attended Remotely

Item 3: Approving Agenda, as presented or amended.

John McCune moved to approve the agenda as amended, removing Item 7A; seconded by Carol Butler Freeman. The motion was adopted by unanimous voice vote.

Item 4: Public Comment (Please state name, address, and limit comments to five minutes)

There were no public comments.

Item 5: Public Hearings and Related Actions

- A. George Meinecke moved to approve a resolution – Set Date of Public Hearing on Intent to Commence a Public Improvement Project to Construct the West Water Treatment Plant Project and to Authorize Acquisition of the Necessary Property Interests, Including Agricultural Land, for the Project by Gift, Negotiation, or Eminent Domain; seconded by Susan Huppert. The motion was adopted by roll call vote: 12 voting aye and 1 voting nay.

Item 6: Consent Agenda (Note: These are routine items and will be enacted with one vote without separate discussion unless someone, Board or Public, requests an item to be removed and considered separately)

Susan Huppert moved to approve the consent agenda; seconded by Nick Otis. The motion was to approve all consent agenda items was adopted by unanimous voice vote.

- A. Motion – Approve the Minutes from December 17, 2025, CIWW Board Meeting as published, subject to correction, as recommended by the Board Clerk
- B. Motion – Receive and File Final Minutes from December 10, 2025, Technical Committee Meeting
- C. Motion – Receive Draft Minutes from January 14, 2026, Technical Committee Meeting
- D. Motion – Receive and File Final Minutes from December 11, 2025, Finance and Audit Meeting
- E. Motion – Receive and File Final Minutes from December 8, 2025, Executive Committee Meeting

- F. Motion – Receive and File December Financial Summary and Approve December Expenditures
- G. Motion – Receive and File CIWW December 2025 Revenue and Usage Summary
- H. Motion – Receive and File Project Update and Capital Expenditure Reimbursement Report

Item 7: Board Action Items

The Trustees had no action items to consider.

Item 8: Information Items

A. Executive Director Comments

1. After-Action Review Update and Schedule

Tami Madsen provided an update on the After-Action Review (AAR). The first Technical Workshop was held in mid-January and resulted in draft recommendations for the Communications Group, Governance Working Group, and Emergency Management.

The Communications Group will meet in February to review the technical recommendations, discuss development of an FAQ document, and outline a Water Conservation Communication Schedule.

The Emergency Management group is scheduling a multi-stakeholder meeting to develop a coordinated, multi-jurisdictional action plan. The expected timeline is to have a full draft report presented to the Trustees in March with finalization and implementation planned in April.

i. Working Group Appointments

At the December meeting, volunteers were requested for the governance committee working group to come together and discuss components of the After-Action Review. The appointments were discussed by the Technical Committee and have been included in the board packet.

2. Legislative Update

Tami Madsen provided a brief legislative update summarizing CIWW’s engagement over the past month.

One key topic has been ongoing discussions related to CIWW’s priority of groundwater modeling and long-term water quantity planning in Iowa. Several legislators have inquired about potential costs. Tami has been coordinating with the flood center and the geological survey to develop cost estimates for both a targeted modeling effort and a comprehensive statewide model. Preliminary estimates indicate that targeted modeling would cost approximately \$300,000, while a full model would exceed \$1 million and require multiple years to complete.

3. Capacity Allocation Update

Shawn Gaddie (AE2S) provided an update on capacity allocation efforts. Over the past month, AE2S has conducted one-on-one meetings with member agencies to

ensure a clear understanding of the allocation requests submitted. AE2S has also begun developing several capacity allocation scenarios to present to the working group for further discussion. The objective is for the small working group to develop a recommendation for consideration at the February Board of Trustees meeting.

Diane Munns requested that a Special Board Working Group meeting be scheduled to discuss the

4. Eide Bailly Planning Communication – Information

Professional standards require Eide Bailly to provide the Trustees with an engagement letter outlining certain items, including their responsibilities regarding the planned audit. This letter was included in the January board packet.

B. Contract Operator Updates

Amy Kahler provided the contract operator update for Des Moines Water Works. She reported that a water main break along Park Avenue required approximately 18 hours to repair. She also noted that slush accumulation at the Des Moines River water intakes required crews to manually clear the intakes.

Finally, she reported rising nitrate levels, with readings of approximately 17 mg/L in the Raccoon River and 12 mg/L in the Des Moines River. In response, five nitrate removal vessels have been activated, with the potential to bring a sixth vessel online if needed.

Christina Murphy provided the contract operator update for West Des Moines Water Works. She reported that staff are currently working through several maintenance projects, including well cleaning.

C. Board Committee Reports

1. Executive Committee

Chair Smith provided a report highlighting key discussions and outcomes from the Executive Committee meeting.

One key highlight is the need to review the bylaws. He asked Trustees to submit any suggested amendments for consideration.

2. Technical Committee

Kyle Danley provided a report highlighting key discussions and outcomes from the Technical Committee meeting.

3. Finance and Audit Committee

George Meinecke provided a report highlighting key discussions and outcomes from the Finance and Audit Committee.

4. Water Usage Best Practices Committee

Diane Munns provided a report highlighting key discussions and outcomes from the Water Usage Best Practices Committee.

A key highlight of the meeting was the presentation of the Water Conservation and Best Use Planning Survey results, which indicated that most communities are

interested in prioritizing smart irrigation technology and resident and business education programs.

5. Long-Range Planning Committee

Lyle Hammes reported that the Long-Range Planning Committee did not meet; however, upcoming meetings are being scheduled to begin work on the Capital Improvement Plan (CIP).

Item 9: Other Business

No other business.

Item 10: Closed Session

The Trustees did not hold a closed session.

Adjournment

Vice Chair Edwards adjourned the meeting at 3:50 p.m.

Upcoming CIWW Activities			
<u>Meeting</u>	<u>Date</u>	<u>Time</u>	<u>Location</u>
Technical Committee	February 11, 2026	1:00 p.m.	DMWW Board Room
Executive Committee	February 17, 2026	12:00 p.m.	Central Iowa Water Works
Finance & Audit Committee	February 19, 2026	8:00 a.m.	Central Iowa Water Works
Board of Trustees	February 25, 2026	3:00 p.m.	3 Fountains Edgewater Building, Suite 134

Minutes

Technical Committee
Central Iowa Water Works
January 14, 2026
Des Moines Water Works Board Room
2201 George Flagg Parkway
Des Moines, Iowa
1:00 p.m.

ITEM 1: Call to Order

Chair Kyle Danley called the meeting to order at 1:01p.m.

ITEM 2: Introductions

Present: Don Clark (Ankeny), Jeff May (Clive), Kyle Danley (DMWW), Matt Greiner (Johnston), Andy Fish (Warren Water District), Rudy Koester (Waukee), Christina Murphy (WDMWW), Royce Hammitt (Xenia), Randy Franzen (Polk City), Matthew Jacob (UWU), Joseph Ballard (Norwalk), Shawn Buckner (Ankeny), Lindsey Wanderscheid (DMWW), Matt Van Wyk (Warren Water District), Tim Royer (Waukee), Lyle Hammes (WDMWW), Dr. John Lawrence (Iowa State University), Dr. Matt Helmers (Iowa State University), Daria Dilparic (WDMWW), Tami Madsen (CIWW), Dustin Delvaux (CIWW), Melissa Walker (DMWW), Afton Holt (CornerPost), Jamie Buel (En Q Strategies)

ITEM 3: Approve Minutes for December 10, 2025 – Approval

The committee approved minutes for December 10, 2025, technical committee meeting by unanimous voice vote.

ITEM 4: Iowa State University Water Quality Forecast – Presentation

Dr. John Lawrence and Dr. Matt Helmers presented findings from their research on nitrate-N levels in the Raccoon River.

ITEM 5: Elect Officers – Nominations

The officer terms for the Technical Committee expired on December 31, 2025. Rudy Koester nominated Kyle Danley to serve as Chair of the CIWW Technical Committee and Andy Fish as Vice Chair; the motion was seconded by Matt Greiner. The nominations were approved by

unanimous voice vote. The Chair and Vice Chair will serve two-year terms.

ITEM 6: Water Allocation – Update

Tami Madsen provided an update on the capacity water allocation process. Meetings with each member agency are underway and a final meeting of the allocation small group will be scheduled before the February Technical Committee meeting. If further plant expansion is considered, the 28E assigns the responsibility of planning for water treatment facilities and timelines for potential construction to the Long-Range Planning committee.

ITEM 7: After-Action Review – Update

Tami Madsen met with a small group of Technical Committee volunteers to address the recommendations made throughout the AAR process. Several items were referred to the communications group, technical information regarding prohibited activities under Stage III was requested from DMWW, and governance-related recommendations were referred to the Board of Trustees.

ITEM 8: West Plant – Update

Christina Murphy informed the committee that a series of bi-weekly update meetings has been established and that the design team will be sent calendar invitations. An RFP is being developed to identify the costs, design constraints, and schedule for the equipment needed for the plant.

A spring tour schedule is being developed to visit similarly situated plants in order to understand different technologies and learn what has and has not been successful. Others will be given the opportunity to participate.

The design committee will need to evaluate pumping and distribution considerations and provide recommendations to the Technical Committee on how to proceed with connecting the West Plant to the core network.

Permission has been granted by the adjacent property-owner to perform additional geological exploration in the area of the primary wellfield.

ITEM 9: Grimes Plant Expansion – Update

Tami Madsen informed the committee that the Board approved the task orders for Black & Veatch and AE2S, which have now been fully executed. A schedule for standing design committee meetings is being developed and a preliminary water permit application is being drafted.

She advised that the leads for the other CIWW SRF-funded projects are developing a unified reporting process to ensure information provided to the board committees is consistent.

ITEM 10: Saylorville Plant – Update

- Well Drilling for Phase 2 ESA – Recommendation

Lindsey Wanderscheid advised that Traut is performing soil borings and test wells. The topographic survey was delayed due to the holidays and weather but has now resumed. Wigen received notice of award for the membranes, and an agreement is being finalized.

HDR performed a desktop analysis to identify potential contamination concerns and advised that additional test wells and borings are necessary. The engineer's estimate to perform this work was \$210,000. DMWW requested a recommendation to approve Traut's bid of \$222,746.

The recommendation passed by unanimous roll call vote.

ITEM 11: Projects Updates – Discussion

- West Des Moines Water Works

Lyle Hammes informed the committee that initial discussions have begun regarding installation of a mixer in the 98th Street Tower. The cost of this project will be covered by a dedicated fund established by WDMWW prior to the creation of CIWW. High Service Pump No. 3 continues to have unresolved vibration issues, with the only mitigation to date being programming a jump frequency. The preliminary report for the A.C. Ward Facility Repairs has been finalized.

Daria Dilparic provided an update on the Alluvial Wells. The contractor completed soil explorations and identified three locations favorable for wells, with the next step being the construction of test wells. The Source Water Protection Plan group met on Monday and submitted recommendations to Tetra Tech. The group will meet again next week to review future land use documents and expects both efforts to be completed by the end of February.

- Des Moines Water Works

Lindsey Wanderscheid informed the committee that the MWTP Exterior Paint Improvements, FWTP Chemical Building Elevator, and Tuttle Street Feeder Main Joint Seal projects all received bids below their estimated costs and will be presented to the DMWW Board in January for approval. An RFQ was put out for the FWTP Carbon Dioxide Expansion project and Black and Veatch was selected. Approval to enter into an agreement will also be brought to the Board for approval in January.

A grant application has been submitted for the FWTP Flood Improvements – Levee Realignment which, if approved, would reduce the cost that CIWW would need to pay to complete the project.

ITEM 12: Operations Updates – Information

- West Des Moines Water Works

Lyle Hammes reminded the committee that select filters and an aerator were taken offline for the winter. He also noted that demand in December 2025 was up 10% compared to December 2024.

- Des Moines Water Works

Kyle Danley informed the committee that DMWW began operating the Nitrate Removal Facility on January 6, 2026. Unseasonably warm temperatures have presented challenges, including ice breakup on the Raccoon River, which damages the Crystal Lake Recharge Pump and increases turbidity in the rivers. Additionally, high winds caused roof damage at the SWTP.

ITEM 13: Pumpage and Revenue Summary – Information

The system-wide pumpage and revenue data was not available by the time of the technical committee meeting.

Kyle Danley presented a graph showing overall water production at DMWW-operated facilities for 2025. Despite the activation of the water shortage plan, 2025 marked the fifth-highest production on record for DMWW.

Lyle Hammes reported that WDMWW experienced a similar year.

ITEM 14: Other Business

Kyle Danley reported that nitrate concentrations on the Raccoon River continue to rise, now exceeding 15 mg/L, while levels on the Des Moines River remain variable and currently over 11.3 mg/L. Four nitrate treatment vessels are currently in operation. Repairs to the Des Moines River intake are still delayed as a result of the high nitrate concentrations on the Raccoon River. Production has been reduced at MWTP due to high nitrate concentrations in the wells and DMWW will likely need to start withdrawing from Maffitt Reservoir soon to lower finished concentrations and increase production.

Tami Madsen is focusing on strengthening communication. At the end of every Technical Committee meeting there will be two questions: 1) is there anything talked about today that CIWW needs to share with the member agencies or post on social media; 2) is there something more critical or pressing that the members of the Technical Committee need to brief their agencies about? She will create a document at the closing of each committee meeting to define these deliverables.

Tami Madsen informed the committee that she is emailing out updates to all member agency communications staff. After further discussion, she will include the members of the Technical Committee on those emails over the next month and receive feedback in February on whether or not to continue.

A brief update was given on the avian influenza outbreak and the ongoing clean-up efforts at the Maffitt Reservoir and the CIWW gravel pit in Johnston.

The committee discussed having a virtual option for the Technical Committee meeting. Tami Madsen is going to gather more information about logistics and report back to the committee.

ITEM 15: Adjourn

Chair Danley adjourned the meeting at 2:44p.m.

Minutes

Technical Committee
Central Iowa Water Works
February 11, 2026
Des Moines Water Works Board Room
2201 George Flagg Parkway
Des Moines, Iowa
1:00 p.m.

ITEM 1: Call to Order

Chair Kyle Danley called the meeting to order at 1:01p.m.

ITEM 2: Introductions

Present: Don Clark (Ankeny), Jeff May (Clive), Kyle Danley (DMWW), Matt Greiner (Johnston), Wayne Schwartz (Norwalk), Neil Weiss (UWU), Andy Fish (WWD), Rudy Koester (Waukee), Christina Murphy (WDMWW), Royce Hammit (Xenia), Shawn Buckner (Ankeny), Lindsey Wanderscheid (DMWW), Matthew Jacob (UWU), Tim Royer (Waukee), Lyle Hammes (WDMWW), Amy Kahler (DMWW)(entered at 2:02p.m.), Daria Dilparic (WDMWW), Tami Madsen (CIWW), Dustin Delvaux (CIWW), Melissa Walker (DMWW),Dustin Schultz* (AE2S),Shawn Gaddie* (AE2S), Darrin Hager (HNTB), Jenny Ruddy (Strand), Noah Streeter (Strand)

*attended remotely

ITEM 3: Approve Minutes for January 14, 2026 – Approval

The committee approved minutes for January 14, 2026, Technical Committee meeting by unanimous voice vote.

ITEM 4: Closed Session

Chair Danley stated the purpose of the closed session is to discuss the purchase or sale of particular real estate only where premature disclosure could be reasonably expected to increase the price the governmental body would have to pay for the property, as permitted by Iowa Code Section 21.5(1)(j).

Wayne Schwartz moved to enter into closed session; seconded by Christina Murphy. A roll call

vote was taken with 10 Ayes, 0 Nays, 2 Absent. The motion passed.

The committee entered closed session at 1:05p.m.

By roll call vote the committee exited closed session at 1:58p.m.

Chair Danley stated no action was taken in closed session.

ITEM 5: West Plant – Update

Christina Murphy provided the Technical Committee with an update on the West Plant project. The Design Committee is working with Strand Associates to evaluate cost comparisons for the land sites and determine how to connect the plant to the core network. Initial discussions regarding the connection point to the core network have begun. Geoprobe work was completed last week, and the committee is currently awaiting the reports.

ITEM 6: Water Allocation – Update

Tami Madsen provided an update on water allocation work being conducted by the board-created working group. She reminded the committee that the scope is to present allocation methodology alternatives for the Grimes and West Plant capacity. Five alternatives were developed and presented to the working group. While outside the group's formal scope, eleven of the twelve agencies raised the importance of maintaining a 15% buffer capacity, with many expressing strong support for establishing a written policy.

ITEM 7: After-Action Review – Update

Tami Madsen had meetings with the Regional Communications Team and Legal Team on February 10 and is currently incorporating their feedback into an updated draft. She also met today with a communications consultant to develop a crisis communications plan. Her goal is to complete this round of items by Monday, February 16, 2026, in order to begin planning the next series of discussions and meetings. The current timeline anticipates presenting a completed draft to the Board of Trustees at the March meeting, with final approval scheduled for the April meeting.

ITEM 8: Schedule I-2-A and I-2-B – Approval

Tami Madsen reminded the committee, per the 28E agreement, the Technical Committee is responsible for reviewing each member agency's consumption and updating Schedules I-2-A and I-2-B.

Amy Kahler noted that DMWW production water was not removed from max day schedule in previous years. Consequently, the schedules for the past four years have been amended, and the correct amount has been provided for 2025. She emphasized that the correct max days should be applied over the five-year average and clarified that there is no intention to adjust any prior

financial calculations.

Vice-Chair Fish explained the purpose of the schedules to the committee and asked for confirmation that the committee members had reviewed the schedules and were comfortable with moving forward with approving the schedules. No concerns were raised.

Neil Weiss moved to approve schedules I-2-A and I-2-B, with the understanding that no previous financials would be revised to account for the DMWW adjustments, and to forward the recommendation to the Trustees for approval by resolution. Wayne Schwartz seconded the motion, which was approved by unanimous voice vote.

ITEM 9: Grimes Plant Expansion – Update

Tami Madsen reported that, over the past month, Black & Veatch has begun work on the Raw Water Supply Expansion Evaluation and the Raw Water Main Hydraulic Evaluation. Efforts have included preliminary data gathering, system review, and the initiation of hydraulic modeling and supply capacity assessments. She also noted that the water use permit application for three new Jordan Aquifer wells has been completed and formally submitted to the Iowa Department of Natural Resources (IDNR) for review and consideration.

An open house will be held at the Grimes Water Treatment Plant on Wednesday, February 25, 2026, after the board meeting.

ITEM 10: Saylorville Plant – Update
HDR Amendment – Roll Call Vote

Lindsey Wanderscheid informed the committee of a necessary amendment for HDR to perform the assessment, field services, and analysis for the Phase II Environmental Site Assessment, in the amount of \$177,474. Because this is an SRF project being managed by DMWW on behalf of CIWW, a roll call vote was requested by DMWW. The assessment was recommended for completion with 10 Ayes - 0 Nays - 2 Absent.

Lindsey Wanderscheid reported that design work is currently in progress. Field testing on the source side has been completed, and additional information on the well yields is expected to be available at next week's monthly meeting.

ITEM 11: Projects Updates – Discussion

- Polk City

No updates.

- Grimes

Tami Madsen provided the update based on an email from Kevin Hensley. Grimes has completed cleaning and inspection of solids contact basin number one and recarbonation basin number one and has replaced a failed solenoid on the slaker number two fill valve.

- West Des Moines Water Works

Lyle Hammes updated the committee that the 98th Street Tower Mixer project is progressing. High Service Pump 3 replacement is still undergoing testing due to an unusual vibration. Sixty percent of the design for the A.C. Ward Facility Repairs has been completed. A hazardous materials survey will be conducted by Eocene Environmental on February 20, 2026.

Daria Dilparic updated the committee that Northway will complete the alluvial wells pump test and test well. The Source Water Protection Plan team requested consultants to make edits to the draft plan, and the Source Water Protection Plan along with the Future Land Use document is expected to be available for review soon.

- Des Moines Water Works

Lindsey Wanderscheid reported the Safety Showers and Tempering project will be awarded to Waldinger in February in the amount of \$422,015, which is within budget. The Fleur Water Treatment Plant Control Room Upgrade project will be awarded to Woodruff Construction in February in the amount of \$365,583, also under budget.

The SCADA backbone improvements project is being completed in phases. The current phase involves separating the operations network from the regular network, upgrading firewalls, and installing new servers and switches at all three water treatment plants. Approval is being obtained to solicit bids, with an award anticipated in April 2026.

The lime sludge filter press, originally installed in 1997, requires replacement. The total project is estimated at approximately \$16 million, with CDM Smith responsible for design at a cost of \$1,297,900.

The Nitrate removal project team held its kickoff meeting in January, with an assessment scheduled for next week. Following the assessment, the project team will evaluate alternatives, including membrane technologies.

ITEM 12: Operations Updates – Information

- Polk City

No update.

- Grimes

No update.

- West Des Moines Water Works

Lyle Hammes advised the committee that Solids Contact Unit Number 1 is still out of operation. The repairs require a crane to lift all three walkways which is a very costly, extensive project.

Eight of last twelve months were record production for that respective month for WDMWW. WDMWW is also evaluating the type of phosphate used in treatment process.

Christina Murphy mentioned a new gate being installed.

- Des Moines Water Works

Kyle Danley informed the committee of the high Lift pump oil sling rings replacement and the pressed pump pipe failure at Fleur Drive WTP. Slush was blocking the Des Moines River intake requiring staff to go and break it up. The Crystal Lake recharge pump at Maffitt WTP was reinstalled in January. A lagoon pipe floated to surface at Saylorville WTP which will need a 2026 project to correct.

Kyle Danley provided an update on Nitrate concentrations in the source water used at the Fleur Drive Treatment plant. Nitrate concentrations on both Des Moines and Raccoon Rivers have decreased. This was the first time in several months that the Raccoon River has been lower than Des Moines. DMWW is running five vessels with potential to lower to four, but they are still anticipating the need to run nitrate removal vessels for at least a couple more weeks.

ITEM 13: CIWW Update

- Bylaws

Tami Madsen notified the committee that Chair Smith advised the Board of Trustees that there are a few items to look at in the Bylaws. He is extending the offer to the Technical Committee to suggest any changes.

Tami Madsen informed the committee that she went with Shawn Buckner to talk at the Iowa Turf Grass Association meeting and thanked Shawn for his participation.

ITEM 14: Pumpage and Revenue Summary – Information

Kyle Danley presented the pumpage summary.

ITEM 15: Other Business

Matt Greiner requested an update on whether or not the CIWW Technical Committee will provide an opportunity for alternates to attend the meeting remotely.

Tami Madsen informed the committee that CIWW is gathering more information and expects that there will be an opportunity to provide virtual links to alternates once some details are worked through.

ITEM 16: Adjourn

Don Clark moved to adjourn; Jeff May seconded. The motion was approved by voice vote. Chair Danley adjourned the meeting at 2:46p.m.

Minutes

Executive Committee
Central Iowa Water Works
January 19, 2026
4601 Westown Parkway, Suite 122
West Des Moines, IA 50266
2:30 p.m.

Item 1: Call to Order

Chair Smith called the meeting to order at 2:33 p.m.

Item 2: Roll Call

Jody Smith*, John McCune*, Courtney Clarke*, Diane Munns, John Edwards, Tami Madsen, Lisa Wieland*

*Attended remotely

Item 3: Approve Minutes for December 8, 2025

John McCune moved to approve the minutes for December 8, 2025, John Edwards seconded the motion.

Item 4: After-Action Review Update

Tami Madsen advised the committee of the Technical Committee small group meeting to discuss the AAR. Items that came out of the conversation are to have designated communications liaisons for organizations; create a policy, approved by either the Executive Committee or the Board, where the Technical Committee can move into Stages 1 or 2 and notify the Board with Stage 3 requiring affirmation from the Board after the Technical Committee has deemed it necessary to enter that stage; and rethinking the structure of the stages because moving from Stage 2: Voluntary 50% reduction to Stage 3: Lawn Watering Prohibited is a massive step. The Technical Committee small group also requested to have DMWW provide data on what each action in the stages contributes towards the water use reduction goal to better move from one stage into the next.

The Executive Committee discussed the ability to convene a quorum of Trustees in an appropriate amount of time while maintaining compliance in the event of needing to affirm implementation of Stage 3. There are circumstances that in a true emergency, the 24-hour notice period can be waved. An alternative is to schedule both a Technical Committee and Board of Trustees meeting 24 hours in advance with the Board of Trustees meeting immediately following the Technical Committee meeting.

The Technical Committee small group considered renaming the stages to provide better meaning to each stage. This will be presented to the member agency communications professionals for review and consideration.

The committee decided that a draft of the complete After-Action Review will be presented at the March Board of Trustees meeting.

Jody Smith announced the working group designated to review and provide recommendations on the draft After-Action Review Report: Tom Cope, Pete De Kock, Dominick Hayden, Diane Munns, Luke Nelson, Nick Otis, and Neil Weiss. There were no concerns from the Executive Committee.

Item 5: Legislative Update

Tami Madsen provided the legislative update. Highlights included receiving an invitation to attend the State of the State address, scheduling a virtual learning series for *The Seasons of the River*, four plant tours scheduled, and other pending tours.

Item 6: DMDC Registration

Tami Madsen requested support for attending the Des Moines Partnerships’ Washington D.C. trip. The committee agreed it would be beneficial for Tami and CIWW for her to attend.

Item 7: Review January Board of Trustees Meeting Agenda

The draft agenda was not ready in time for the meeting.

Jody Smith requested a discussion on changing the date of the Executive Committee meetings to later in the month so a draft agenda will be ready and reviewable by the committee.

The committee agreed to move the Executive Committee meetings to noon, on the Thursday before the Board of Trustees meeting starting in March.

Tami Madsen circled back to the Action-After Review update. One of the items discussed was having a communications person on the Water Usage Best Practices Committee. The committee agreed that it was a good idea.

Item 8: Closed session

Enter Closed Session – Purpose of the closed session is to discuss the purchase or sale of particular real estate only where premature disclosure could be reasonably expected to increase the price the governmental body would have to pay for the property, as permitted by Iowa Code Section 21.5(1)(j). Roll call was taken and the committee entered the closed session at 3:29p.m.

The committee exited closed session at 3:47p.m. Chair Smith stated that no action was taken during the closed session.

Item 9: Other Business

No other business.

Adjournment

Chair Smith adjourned the meeting at 3:47p.m.



CENTRAL IOWA WATER WORKS
BOARD OF TRUSTEES ACTION ITEM FORM

Meeting Date: February 25, 2026

ITEM NUMBER: 6E

SUBJECT: Receive and File January Financial Summary and Approve January Expenditures

SUMMARY:

The following financial reports are attached:

1. Statement of Revenues, Expenses, and Change in Net Position for the month of January
2. Statement of Revenues, Expenses, and Change in Net Position – 12 Month Trend
3. Statement of Net Position as of January 31, 2026
4. Statement of Net Position – 12 Month Trend
5. Monthly Disbursement Listing for the month of January

Following are key financial highlights for the month:

- Interest-bearing operating cash as of January 31 totals approximately \$29.91 million, which is \$65.17 million lower than previous month due to remitting payment to DMWW for asset transfers as outlined in Schedule XIII of the 28E.
- Restricted cash balances, including the Bond Sinking Fund and Debt Service Reserve Fund, total \$4.18 million at month-end and are earning 3.485%.
- The Accounts Receivable balance of \$8.23 million is mainly comprised of \$5.1 million in water charges unpaid at month-end and \$3.0 million to true-up 2025 contract operator billings to reflect actual costs.
- Prepaid Expenses are payments made in advance for corporate insurance and employee insurance. Each month, a portion of this balance is amortized to expense as the service benefit of this insurance is received.
- Accounts Payable at month-end totals approximately \$2.8 million, which is higher than the previous month due to the timing of invoices received and paid.
- Bond Payable – Current reflects the bond principal amounts due within one year. Year-end adjustments reclassified a portion of long-term debt to current bonds payable increase the amount of Bond Payable – Current.
- DMWW has transferred to CIWW \$12.3 million cash to fully satisfy the requirements of Schedule IV-11 finalized as of 12/31/24. This is shown on the financials as Joint Capital Payable as these amounts will be reimbursed to DMWW as the joint capital projects are completed.
- Long-term Debt of \$45.74 million represents amounts owed by CIWW not due within the next 12 months.
- Water Sales Revenue for January was \$212k above budget.
- Contract Operator Expenses for January are \$612k above budget. This is due to nitrate removal costs and timing differences of other costs vs. budget assumptions.
- Investment income was \$149,852 for the month.
- Interest expense on outstanding bonds totals \$88k for the month.
- Total operating expenses are approximately \$4.32 million which is about \$544k above budget.

- January cash disbursements totaled \$75,444,659.32.

FINANCIAL IMPACT:

None.

RECOMMENDED ACTION BY THE BOARD OF TRUSTEES:

Motion to receive and file the January financial summary and approve January disbursements.

Prepared by: *Justin Spalding*

Reviewed by Treasurer: *Amy Kahler*

Central Iowa Water Works
Statement of Net Position
As of January 31, 2026
 Year To Date 01/31/2026

Assets

Current Assets	
Cash and Cash Equivalents	29,906,511
Restricted Cash	4,181,562
Accounts Receivable	8,230,396
Prepaid Expenses	3,584
Total Current Assets	42,322,053
Capital Assets, Net	301,008,393
Total Assets	343,330,446

Liabilities

Current Liabilities	
Accounts Payable	2,774,809
Accrued Liabilities	361,720
Accrued Interest Payable	176,904
Accrued Payroll Liabilities	26,479
Bond Payable - Current	2,456,000
Joint Capital Payable	12,333,226
Total Current Liabilities	18,129,138
Long-Term Debt, Net	45,742,957
Total Liabilities	63,872,095

Net Position

Total Liabilities and Net Position	279,458,351
	343,330,446

For internal purposes-subject to client review and analysis only. These financial statements were generated from the client’s financial reporting system and have not been modified.

Central Iowa Water Works
Statement of Net Position - Trend
As of January 31, 2026

	Month Ending 02/28/2025	Month Ending 03/31/2025	Month Ending 04/30/2025	Month Ending 05/31/2025	Month Ending 06/30/2025	Month Ending 07/31/2025	Month Ending 08/31/2025	Month Ending 09/30/2025	Month Ending 10/31/2025	Month Ending 11/30/2025	Month Ending 12/31/2025	Month Ending 01/31/2026
	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual
Assets												
Current Assets												
Cash and Cash Equivalents	6,406,499	7,524,517	12,166,983	9,611,475	13,916,782	9,387,784	10,829,587	20,241,003	21,763,935	23,864,222	95,076,713	29,906,511
Restricted Cash	4,113,208	4,341,672	4,570,226	4,799,699	4,440,738	4,868,401	5,089,585	5,104,478	5,738,320	5,822,557	3,877,361	4,181,562
Accounts Receivable	4,337,713	4,332,054	3,435,468	5,317,538	4,376,118	6,055,219	9,122,458	9,262,441	8,876,962	9,650,458	13,078,408	8,230,396
Prepaid Expenses	0	0	0	0	8,875	31,245	25,706	20,166	14,628	10,011	4,472	3,584
Total Current Assets	14,857,420	16,198,243	20,172,677	19,728,712	22,742,513	20,342,649	25,067,336	34,628,088	36,393,845	39,347,248	112,036,954	42,322,053
Capital Assets, Net	39,142,799	39,239,766	42,065,813	42,103,416	43,581,355	46,754,034	46,767,789	302,630,292	302,112,485	301,763,971	301,265,429	301,008,393
Total Assets	54,000,219	55,438,009	62,238,490	61,832,128	66,323,868	67,096,683	71,835,125	337,258,380	338,506,330	341,111,219	413,302,383	343,330,446
Liabilities												
Current Liabilities												
Accounts Payable	912,826	45,439	2,830,703	45,308	1,477,939	415,951	13,605	97,656	4,716	137,650	384,868	2,774,809
Accrued Liabilities	863,743	863,743	863,743	863,743	864,743	913,743	963,743	1,013,743	1,063,743	957,383	315,321	361,720
Accrued Interest Payable	0	210,568	280,758	350,947	70,190	140,379	210,568	280,758	350,947	421,137	88,452	176,904
Accrued Payroll Liabilities	13,097	20,283	28,029	36,383	42,733	17,332	19,902	22,034	30,623	23,556	16,383	26,479
Bond Payable - Current	0	0	0	0	1,737,013	1,737,013	1,737,013	1,737,013	1,737,013	1,737,013	2,456,000	2,456,000
Joint Capital Payable	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	12,333,226	12,333,226	12,333,226	12,333,226	12,333,226
Other Current Liabilities	0	0	0	0	0	0	0	0	0	0	74,448,811	0
Total Current Liabilities	6,789,666	6,140,033	9,003,233	6,296,381	9,192,618	8,224,418	7,944,831	15,484,430	15,520,268	15,609,965	90,043,061	18,129,138
Long-Term Debt, Net	42,812,194	42,968,529	45,631,894	45,767,260	45,508,186	46,616,994	47,930,911	47,930,910	47,930,910	47,930,910	45,474,911	45,742,957
Total Liabilities	49,601,860	49,108,562	54,635,127	52,063,641	54,700,804	54,841,412	55,875,742	63,415,340	63,451,178	63,540,875	135,517,972	63,872,095
Net Position	4,398,359	6,329,447	7,603,363	9,768,487	11,623,064	12,255,271	15,959,384	273,843,040	275,055,152	277,570,343	277,784,411	279,458,351
Total Liabilities and Net Position	54,000,219	55,438,009	62,238,490	61,832,128	66,323,868	67,096,683	71,835,125	337,258,380	338,506,330	341,111,219	413,302,383	343,330,446

For internal purposes-subject to client review and analysis only. These financial statements were generated from the client's financial reporting system and have not been modified.

Central Iowa Water Works
Statement of Revenues, Expenses, and Change in Net Position
For the Period Ending January 31, 2026

	Month Ending 01/31/2026			Year To Date 01/31/2026			Year Ending 12/31/2026	% Remaining
	Actual	Budget	Budget Variance	Actual	Budget	Budget Variance	Budget	
Change in Net Position								
Operating Revenue(Expense), Net								
Operating Revenue								
Water Sales Revenue	5,659,791	5,447,126	212,665	5,659,791	5,447,126	212,665	73,460,890	93 %
Expansion Revenue	278,258	278,259	(1)	278,258	278,259	(1)	3,339,110	92 %
Total Operating Revenue	5,938,049	5,725,385	212,664	5,938,049	5,725,385	212,664	76,800,000	93 %
Operating Expenses								
Personnel								
Salaries & Wages	27,500	26,971	(529)	27,500	26,971	(529)	323,652	92 %
Payroll Taxes	2,897	2,276	(621)	2,897	2,276	(621)	27,311	92 %
Employee Benefits	10,067	9,194	(873)	10,067	9,194	(873)	110,325	92 %
Total Personnel	40,464	38,441	(2,024)	40,464	38,441	(2,024)	461,288	92 %
Professional Services								
Legal and Accounting Fees	0	21,233	21,233	0	21,233	21,233	289,800	93 %
Professional Services - Other	26,843	21,271	(5,572)	26,843	21,271	(5,572)	355,250	94 %
Total Professional Services	26,843	42,504	15,661	26,843	42,504	15,661	645,050	93 %
Contract Operator Expenses								
Contract Operator Expenses	3,657,856	3,044,978	(612,877)	3,657,856	3,044,978	(612,877)	43,499,695	93 %
Total Contract Operator Expenses	3,657,856	3,044,978	(612,877)	3,657,856	3,044,978	(612,877)	43,499,695	93 %
Occupancy and Office								
Mailing & Production	128	50	(78)	128	50	(78)	600	92 %
Facility & Equipment Expenses	55,236	63,709	8,473	55,236	63,709	8,473	764,508	92 %
Total Occupancy and Office	55,364	63,759	8,395	55,364	63,759	8,395	765,108	92 %
Other								
Travel Expense	148	0	(149)	148	0	(149)	0	0 %
Business Expenses	1,070	7,317	6,247	1,070	7,317	6,247	87,800	92 %
Other Expenses	302	263	(40)	302	263	(40)	3,150	92 %
Total Other	1,520	7,580	6,058	1,520	7,580	6,058	90,950	92 %
Depreciation and Amortization								
Depreciation	543,463	583,333	39,871	543,463	583,333	39,871	7,000,000	92 %
Total Depreciation and Amortization	543,463	583,333	39,871	543,463	583,333	39,871	7,000,000	92 %
Total Operating Expenses	4,325,510	3,780,595	(544,915)	4,325,510	3,780,595	(544,915)	52,462,091	93 %
Total Operating Revenue(Expense), Net	1,612,539	1,944,790	(332,251)	1,612,539	1,944,790	(332,251)	24,337,909	92 %
Non-Operating Revenue(Expense), Net								
Investments, net	149,852	0	149,852	149,852	0	149,852	0	0 %
Interest Expense								
84020 - Interest Expense	88,451	0	(88,452)	88,451	0	(88,452)	1,061,420	100 %
Total Interest Expense	88,451	0	(88,452)	88,451	0	(88,452)	1,061,420	100 %
Total Non-Operating Revenue(Expense), Net	61,401	0	(61,400)	61,401	0	(61,400)	(1,061,420)	100 %
Total Change in Net Position	1,673,940	1,944,790	(270,851)	1,673,940	1,944,790	(270,851)	23,276,489	92 %

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Central Iowa Water Works
Statement of Revenues, Expenses, and Change in Net Position - Trend
For the Period Ending January 31, 2026

	Month Ending 02/28/2025	Month Ending 03/31/2025	Month Ending 04/30/2025	Month Ending 05/31/2025	Month Ending 06/30/2025	Month Ending 07/31/2025	Month Ending 08/31/2025	Month Ending 09/30/2025	Month Ending 10/31/2025	Month Ending 11/30/2025	Month Ending 12/31/2025	Month Ending 01/31/2026
	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual
Change in Net Position												
Operating Revenue(Expense), Net												
Operating Revenue												
Water Sales Revenue												
Water Sales	3,249,826	3,435,171	3,418,423	4,329,042	4,027,877	3,641,120	4,287,399	4,558,873	3,962,477	3,380,557	3,517,957	3,754,393
Joint Fixed Revenue	1,746,315	1,746,315	1,746,315	1,746,315	1,747,037	1,746,315	1,746,315	1,746,315	1,746,315	1,746,315	1,746,315	1,905,398
Total Water Sales Revenue	4,996,141	5,181,486	5,164,738	6,075,357	5,774,914	5,387,435	6,033,714	6,305,188	5,708,792	5,126,872	5,264,272	5,659,791
Expansion Revenue	64,367	64,367	64,367	64,367	64,367	64,367	64,367	64,367	64,367	64,367	64,367	278,258
Other Revenue												
Miscellaneous Revenue	0	0	0	0	0	0	1,280	0	0	1,006	1,759	0
Total Other Revenue	0	0	0	0	0	0	1,280	0	0	1,006	1,759	0
Total Operating Revenue	5,060,508	5,245,853	5,229,105	6,139,724	5,839,281	5,451,802	6,099,361	6,369,555	5,773,159	5,192,245	5,330,398	5,938,049
Operating Expenses												
Personnel												
Salaries & Wages	16,770	22,943	26,410	26,415	25,523	30,870	25,037	26,739	34,031	15,432	29,586	27,500
Payroll Taxes	1,380	1,877	2,053	2,111	2,030	2,455	1,931	1,414	1,093	586	924	2,897
Employee Benefits	8,364	7,065	7,426	8,687	8,202	8,599	9,342	9,724	6,455	9,906	9,272	10,067
Total Personnel	26,514	31,885	35,889	37,213	35,755	41,924	36,310	37,877	41,579	25,924	39,782	40,464
Professional Services												
Legal and Accounting Fees	35,382	71,877	33,437	34,636	53,399	68,730	25,564	27,584	29,739	19,911	28,707	0
Professional Services - Other	0	21,473	4,000	0	0	0	27,156	0	3,950	0	160,520	26,843
Total Professional Services	35,382	93,350	37,437	34,636	53,399	68,730	52,720	27,584	33,689	19,911	189,227	26,843
Contract Operator Expenses												
Contract Operator Expenses	2,982,218	3,002,808	3,839,582	3,847,280	3,843,431	4,270,478	2,197,810	2,003,874	3,843,431	1,987,339	4,195,465	3,657,856
Total Contract Operator Expenses	2,982,218	3,002,808	3,839,582	3,847,280	3,843,431	4,270,478	2,197,810	2,003,874	3,843,431	1,987,339	4,195,465	3,657,856
Occupancy and Office												
Mailing & Production												
Printing and Reproduction	0	0	0	0	0	58	152	59	58	58	58	128
Postage and Shipping	88	0	0	0	0	0	0	0	0	0	0	0
Total Mailing & Production	88	0	0	0	0	58	152	59	58	58	58	128
Facility & Equipment Expenses												
Facility Expense	0	0	0	3,393	0	353,253	53,393	53,958	53,394	53,394	53,393	50,000
Occupancy	0	0	0	0	0	0	0	0	0	0	0	3,393
Materials & Supplies	45	96	122	0	0	6,230	1,404	1,320	541	650	63	0
Repairs and Maintenance Expense	0	0	0	0	0	0	0	0	0	0	0	1,843
Total Facility & Equipment Expenses	45	96	122	3,393	0	359,483	54,797	55,278	53,935	54,044	53,456	55,236
IT & Telecommunications												
Internet	0	0	0	0	0	120	0	120	120	262	133	0
IT Software & Subscriptions	167	150	0	0	0	0	895	99	88	562	1,183	0
IT Hardware & Equipment	0	0	0	1,709	0	6,795	5,729	4,113	0	1,461	0	0
Total IT & Telecommunications	167	150	0	1,709	0	6,915	6,624	4,332	208	2,285	1,316	0
Licenses & Fees												
Licenses and Permits Expense	0	0	0	0	0	0	0	104	0	0	0	0
Total Licenses & Fees	0	0	0	0	0	0	0	104	0	0	0	0
Total Occupancy and Office	300	246	122	5,102	0	366,456	61,573	59,773	54,201	56,387	54,830	55,364

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Central Iowa Water Works
Statement of Revenues, Expenses, and Change in Net Position - Trend
For the Period Ending January 31, 2026

	Month Ending 02/28/2025	Month Ending 03/31/2025	Month Ending 04/30/2025	Month Ending 05/31/2025	Month Ending 06/30/2025	Month Ending 07/31/2025	Month Ending 08/31/2025	Month Ending 09/30/2025	Month Ending 10/31/2025	Month Ending 11/30/2025	Month Ending 12/31/2025	Month Ending 01/31/2026
	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual
Other												
Travel Expense												
Travel	353	924	0	459	175	1,628	0	163	144	1,008	39	0
Meal and Entertainment Expense	48	0	263	0	0	0	0	169	569	976	43	148
Total Travel Expense	401	924	263	459	175	1,628	0	332	713	1,984	82	148
Business Expenses												
General Insurance Premiums	0	0	0	11,464	(8,876)	887	888	887	3,016	4,265	888	888
Advertising and Publishing Expense	0	1,079	2,500	130	162	287	205	744	726	401	535	0
Public Relations and Communications Expense	2,750	0	0	0	0	38,712	9,169	24,786	0	0	24,428	182
Dues and Subscriptions Expense	482	477	0	0	5,100	0	0	0	0	1,012	0	0
Education and Training	4,145	0	30	703	0	0	0	0	0	0	36	0
Total Business Expenses	7,377	1,556	2,530	12,297	(3,614)	39,886	10,262	26,417	3,742	5,678	25,887	1,070
Other Expenses												
Bank Fees	192	86	101	75	75	75	75	75	74	75	75	118
Miscellaneous Expenses	179	244	137	279	186	261	217	277	379	185	(1,945)	184
Total Other Expenses	371	330	238	354	261	336	292	352	453	260	(1,870)	302
Total Other	8,149	2,810	3,031	13,110	(3,178)	41,850	10,554	27,101	4,908	7,922	24,099	1,520
Depreciation and Amortization												
Depreciation	0	0	0	0	0	0	0	5,217,959	573,756	572,978	543,571	543,463
Total Depreciation and Amortization	0	0	0	0	0	0	0	5,217,959	573,756	572,978	543,571	543,463
Total Operating Expenses	3,052,563	3,131,099	3,916,061	3,937,341	3,929,407	4,789,438	2,358,967	7,374,168	4,551,564	2,670,461	5,046,974	4,325,510
Total Operating Revenue(Expense), Net	2,007,945	2,114,754	1,313,044	2,202,383	1,909,874	662,364	3,740,394	(1,004,613)	1,221,595	2,521,784	283,424	1,612,539
Non-Operating Revenue(Expense), Net												
Investments, net												
Investment Income	21,752	26,902	31,062	32,930	36,622	40,032	33,909	40,183	60,706	63,597	102,766	149,852
Total Investments, net	21,752	26,902	31,062	32,930	36,622	40,032	33,909	40,183	60,706	63,597	102,766	149,852
Interest Expense	0	210,568	70,190	70,189	91,918	70,190	70,190	70,190	70,189	70,189	172,123	88,451
Total Non-Operating Revenue(Expense), Net	21,752	(183,666)	(39,128)	(37,259)	(55,296)	(30,158)	(36,281)	(30,007)	(9,483)	(6,592)	(69,357)	61,401
Other Revenue												
Capital Contributions	0	0	0	0	0	0	0	258,918,276	0	0	0	0
Total Other Revenue	0	0	0	0	0	0	0	258,918,276	0	0	0	0
Total Change in Net Position	2,029,697	1,931,088	1,273,916	2,165,124	1,854,578	632,206	3,704,113	257,883,656	1,212,112	2,515,192	214,067	1,673,940

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Central Iowa Water Works Monthly Disbursements Listing - December 2025

Vendor name	Account title	Amount
Advanced Engineering and Environmental Services	Public Relations and Communications Expense	24,427.50
Advanced Engineering and Environmental Services	Contracted Engineering Services	59,018.00
Automatic Data Processing, Inc.	Miscellaneous Expenses	185.70
Automatic Data Processing, Inc.	Withholding Taxes Payable	7,508.34
Automatic Data Processing, Inc.	Accrued Salary	17,528.04
Bankers Trust Company	Meal and Entertainment Expense	42.99
Bankers Trust Company	Internet	133.36
Bankers Trust Company	IT Software & Subscriptions	1,183.16
Bankers Trust Company	Education and Training	36.26
Bankers Trust Company	Materials & Supplies	62.59
Bankers Trust Company	Bank Fees	117.70
City of Grimes	Contract Operator Expenses	390,290.00
City of Polk City	Contract Operator Expenses	26,942.00
Des Moines Water Works	Miscellaneous Liabilities	74,448,810.00
Dustin Delvaux	Travel	39.34
Gannett Iowa LocalIQ	Advertising and Publishing Expense	535.04
Heartland Business Systems LLC	Contracted IT Services	260.82
Hertz Farm Management, Inc.	Construction in Progress	4,000.00
IPERS	IPERS Payable	3,932.50
Marco Technologies, LLC	Printing and Reproduction	58.18
Nyemaster Goode, P.C.	Legal	9,951.89
On Track Construction, LLC	Construction in Progress	30,070.00
PFM Financial Advisors, LLC	Contracted Financial Advisory Services	6,000.00
Plains Environmental Services, Inc.	Construction in Progress	19,350.00
Strand Associates, Inc	Construction in Progress	41,030.00
Tami Madsen	Meal and Entertainment Expense	148.68
THREE FOUNTAINS II, LLC	Facility Expense	3,393.23
Voya Financial	Deferred Compensation	2,000.00
West Des Moines Water Works	Contract Operator Expenses	347,604.00
Sum Total		75,444,659.32



**CENTRAL IOWA WATER WORKS
BOARD OF TRUSTEES ACTION ITEM FORM**

Meeting Date: February 25, 2026

ITEM NUMBER: 6F

SUBJECT: Motion – Receive and File CIWW January 2026 Revenue and Usage Summary

SUMMARY:

The January 2026 Revenue and Usage Summary is presented as Item 6F. The summary incorporates a pie chart depicting the proportional contribution of each member to water pumpage and associated billing for January 26, in addition to cumulative data through the month of January.

FINANCIAL IMPACT:

None.

RECOMMENDED ACTION BY THE BOARD OF TRUSTEES:

Motion – Receive and File CIWW January 2026 Revenue and Usage Summary

Prepared by: *Wami Madsen*

Central Iowa Water Works
Member Billing - January Revenue

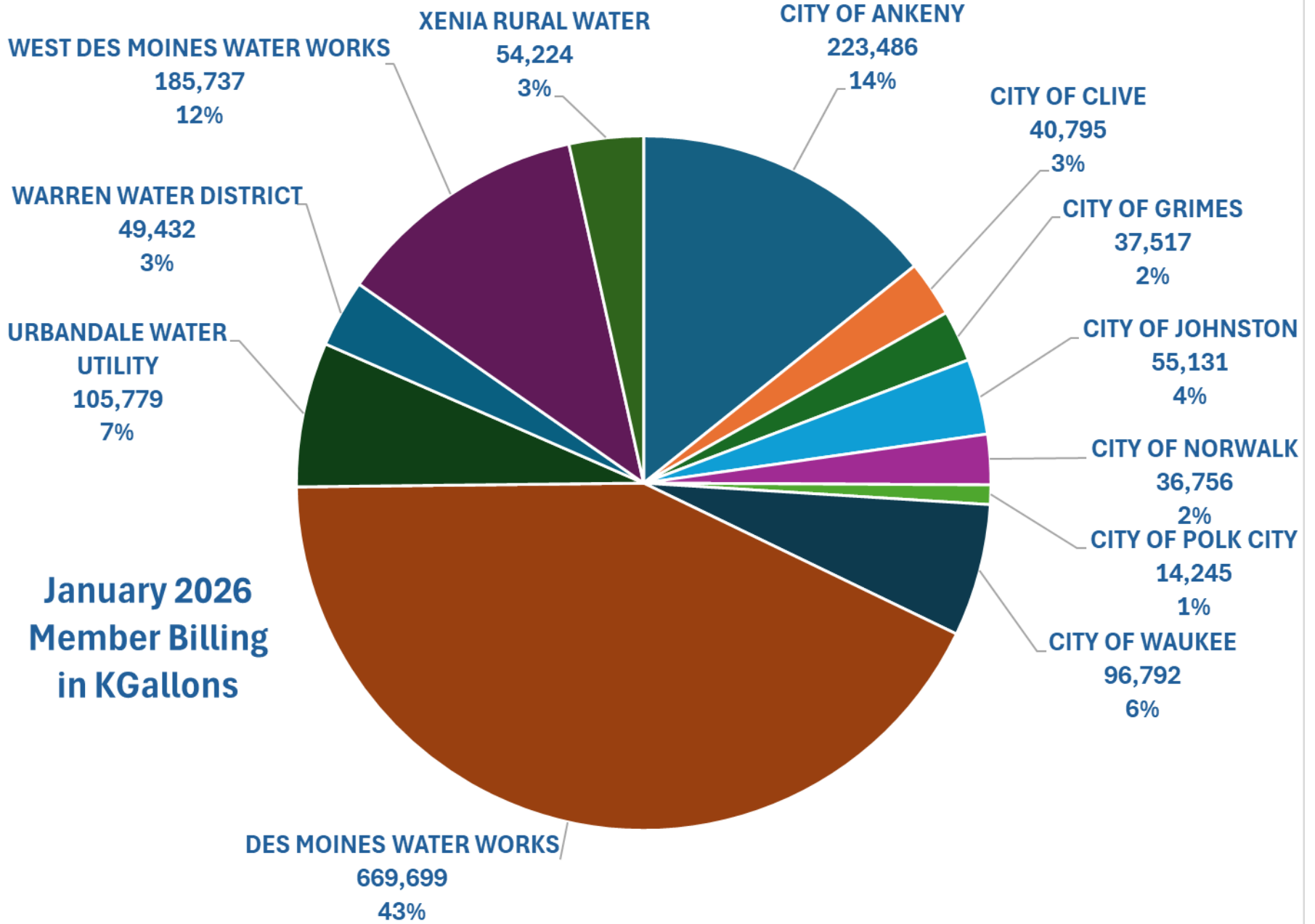
Member Name	Account #	Bill Code	Description	Consumption			Balance	A/R -	
				Cubic Feet	Kgals	Jan Revenue	Forward	Paid	1/31/2026
CITY OF ANKENY	0012470-005039	CE1	CIWW Base - Consumption	7,166,644	53,610	\$128,232.76	\$303,622.01	\$143,639.21	\$288,215.56
	0012470-005040	CE1	CIWW Base - Consumption	6,109,693	45,704	\$109,320.74	\$211,457.96	\$111,264.35	\$209,514.35
	0012470-084793	CE1	CIWW Base - Consumption	5,244,500	39,231	\$93,839.84	\$182,323.47	\$94,835.40	\$181,327.91
	0012470-099890	CE1	CIWW Base - Consumption	6,199,500	46,375	\$110,927.65	\$215,234.90	\$113,396.20	\$212,766.35
	0012470-101656	CE1	CIWW Base - Consumption	5,155,500	38,566	\$92,247.36	\$181,242.26	\$95,187.61	\$178,302.01
	0012470-105134	CF1	CIWW Expansion - Ankeny	0	0	\$63,949.00	\$14,792.00	\$14,792.00	\$63,949.00
		CG4	CIWW Joint Fixed Costs - Ankeny	0	0	\$162,283.00	\$145,912.00	\$145,912.00	\$162,283.00
	0070846-084542	CE1	CIWW Base - Consumption	0	0	\$0.00	\$0.00	\$0.00	\$0.00
CITY OF ANKENY Total				29,875,837	223,486	\$760,800.35	\$1,254,584.60	\$719,026.77	\$1,296,358.18
CITY OF CLIVE	0010362-038471	CE1	CIWW Base - Consumption	1,168,507	8,741	\$20,908.10	\$19,480.87	\$0.00	\$40,388.96
	0010362-062939	CE1	CIWW Base - Consumption	28,011	210	\$501.20	\$600.55	\$0.00	\$1,101.75
	0010362-064409	CE1	CIWW Base - Consumption	1,553,000	11,617	\$27,787.83	\$25,957.28	\$0.00	\$53,745.11
	0010362-105135	CF2	CIWW Expansion - Clive	0	0	\$4,890.00	\$0.00	\$0.00	\$4,890.00
		CG5	CIWW Joint Fixed Costs - Clive	0	0	\$76,044.00	\$0.00	\$0.00	\$76,044.00
	0022523-083773	CE1	CIWW Base - Consumption	2,492,015	18,642	\$44,589.62	\$50,404.86	\$0.00	\$94,994.48
	0220444-067362	CE1	CIWW Base - Consumption	212,000	1,586	\$3,793.32	\$3,554.89	\$0.00	\$7,348.21
CITY OF CLIVE Total				5,453,533	40,795	\$178,514.07	\$99,998.45	\$0.00	\$278,512.51
CITY OF GRIMES	0036327-105145	CF5	CIWW Expansion - Grimes	0	0	\$37,340.00	\$0.00	\$0.00	\$37,340.00
		CG8	CIWW Joint Fixed Costs - Grimes	0	0	\$60,649.00	\$0.00	\$0.00	\$60,649.00
	0036327-105152	CE1	CIWW Base - Consumption	5,015,305	37,517	\$89,738.85	\$85,924.59	\$0.00	\$175,663.44
CITY OF GRIMES Total				5,015,305	37,517	\$187,727.85	\$85,924.59	\$0.00	\$273,652.44
CITY OF JOHNSTON	0024246-057063	CE1	CIWW Base - Consumption	1,504,500	11,254	\$26,920.02	\$32,649.33	\$15,489.18	\$44,080.16
	0024246-065845	CE1	CIWW Base - Consumption	2,299,500	17,201	\$41,144.95	\$74,136.74	\$37,039.70	\$78,241.99
	0024246-087010	CE1	CIWW Base - Consumption	1,576,400	11,792	\$28,206.53	\$43,905.40	\$22,301.64	\$49,810.29
	0024246-099730	CE1	CIWW Base - Consumption	1,989,613	14,883	\$35,600.15	\$85,536.67	\$41,217.82	\$79,918.99
	0024246-105136	CF4	CIWW Expansion - Johnston	0	0	\$17,198.00	\$3,979.00	\$3,979.00	\$17,198.00
		CG7	CIWW Joint Fixed Costs - Johnston	0	0	\$89,020.00	\$83,716.00	\$83,716.00	\$89,020.00
CITY OF JOHNSTON Total				7,370,013	55,131	\$238,089.64	\$323,923.13	\$203,743.34	\$358,269.44
CITY OF NORWALK	0249590-044039	CE1	CIWW Base - Consumption	2,400,000	17,953	\$42,943.20	\$32,600.18	\$32,600.18	\$42,943.20
	0249590-051829	CE1	CIWW Base - Consumption	8,700	65	\$155.67	\$172.83	\$172.83	\$155.67
	0249590-102922	CE1	CIWW Base - Consumption	2,504,921	18,738	\$44,820.55	\$50,063.00	\$50,063.00	\$44,820.55
	0249590-105137	CF6	CIWW Expansion - Norwalk	0	0	\$18,085.00	\$0.00	\$18,085.00	\$0.00
		CG9	CIWW Joint Fixed Costs - Norwalk	0	0	\$45,463.00	\$0.00	\$45,463.00	\$0.00
CITY OF NORWALK Total				4,913,621	36,756	\$151,467.42	\$82,836.01	\$146,384.01	\$87,919.42
CITY OF POLK CITY	0237803-005459	CE1	CIWW Base - Consumption	905,000	6,770	\$16,193.17	\$46,713.27	\$46,713.27	\$16,193.16
	0237803-105138	CF7	CIWW Expansion - Polk City	0	0	\$4,719.00	\$1,092.00	\$1,092.00	\$4,719.00
		CH1	CIWW Joint Fixed Costs - Polk City	0	0	\$20,921.00	\$20,295.00	\$20,295.00	\$20,921.00
	0237803-105150	CE1	CIWW Base - Consumption	999,310	7,475	\$17,880.65	\$26,887.57	\$15,733.03	\$29,035.19
CITY OF POLK CITY Total				1,904,310	14,245	\$59,713.82	\$94,987.84	\$83,833.30	\$70,868.35
CITY OF WAUKEE	0012341-058559	CE1	CIWW Base - Consumption	9,064,844	67,810	\$162,197.25	\$156,553.08	\$156,553.08	\$162,197.25
	0012341-082625	CE1	CIWW Base - Consumption	1,175,000	8,790	\$21,024.28	\$18,847.49	\$18,847.49	\$21,024.28
	0012341-098837	CE1	CIWW Base - Consumption	2,699,347	20,192	\$48,299.42	\$45,500.84	\$45,500.84	\$48,299.42
	0012341-105139	CG1	CIWW Expansion - Waukee	0	0	\$31,890.00	\$0.00	\$31,890.00	\$0.00
		CH4	CIWW Joint Fixed Costs - Waukee	0	0	\$80,503.00	\$0.00	\$80,503.00	\$0.00
CITY OF WAUKEE Total				12,939,191	96,792	\$343,913.94	\$220,901.41	\$333,294.41	\$231,520.94
DES MOINES WATER WORKS	0215002-105146	CF3	CIWW Expansion - DMWW	0	0	\$39,565.00	\$0.00	\$39,565.00	\$0.00
		CG6	CIWW Joint Fixed Costs - DMWW	0	0	\$820,712.00	\$0.00	\$820,712.00	\$0.00
	0215002-105149	CE1	CIWW Base - Consumption	89,525,929	669,699	\$1,601,887.45	\$1,427,811.41	\$1,427,811.41	\$1,601,887.45
DES MOINES WATER WORKS Total				89,525,929	669,699	\$2,462,164.45	\$1,427,811.41	\$2,288,088.41	\$1,601,887.45
URBAN DALE WATER UTILITY	0222909-037901	CE1	CIWW Base - Consumption	9	0	\$0.16	\$66.07	\$66.07	\$0.16
	0222909-037902	CE1	CIWW Base - Consumption	17	0	\$0.30	\$0.02	\$0.02	\$0.30
	0222909-037903	CE1	CIWW Base - Consumption	275	2	\$4.92	\$333.29	\$333.29	\$4.92
	0222909-052133	CE1	CIWW Base - Consumption	6,687,493	50,026	\$119,659.31	\$111,467.90	\$111,467.90	\$119,659.31
	0222909-054053	CE1	CIWW Base - Consumption	44	0	\$0.79	\$84.97	\$84.97	\$0.79
	0222909-073198	CE1	CIWW Base - Consumption	7,452,750	55,750	\$133,352.06	\$137,231.19	\$137,231.19	\$133,352.06

URBANDALE WATER UTILITY	0222909-074693	CE1	CIWW Base - Consumption	0	0	\$0.00	\$245.73	\$245.73	\$0.00
	0222909-104087	CE1	CIWW Base - Consumption	111	1	\$1.99	\$1.92	\$1.92	\$1.98
	0222909-105140	CF8	CIWW Expansion - UWU	0	0	\$20,076.00	\$0.00	\$20,076.00	\$0.00
		CH2	CIWW Joint Fixed Costs - UWU	0	0	\$185,872.00	\$0.00	\$185,872.00	\$0.00
URBANDALE WATER UTILITY Total				14,140,699	105,779	\$458,967.53	\$249,431.09	\$455,379.09	\$253,019.52
WARREN RURAL WATER	0150261-005279	CE1	CIWW Base - Consumption	0	0	\$0.00	\$0.00	\$0.00	\$0.00
	0150261-005280	CE1	CIWW Base - Consumption	3,799,500	28,422	\$67,984.45	\$62,497.33	\$62,497.33	\$67,984.45
	0150261-064408	CE1	CIWW Base - Consumption	2,808,572	21,010	\$50,253.78	\$48,594.55	\$48,594.55	\$50,253.78
	0150261-105141	CF9	CIWW Expansion - WWD	0	0	\$4,675.00	\$0.00	\$4,675.00	\$0.00
		CH3	CIWW Joint Fixed Costs - WWD	0	0	\$53,027.00	\$0.00	\$53,027.00	\$0.00
WARREN RURAL WATER Total				6,608,072	49,432	\$175,940.23	\$111,091.88	\$168,793.88	\$118,238.23
WEST DES MOINES WATER WORKS	0102137-085433	CE1	CIWW Base - Consumption	16,150	121	\$288.97	\$279.31	\$279.31	\$288.97
	0189348-085833	CE1	CIWW Base - Consumption	1,330,150	9,950	\$23,800.37	\$16,377.09	\$16,377.09	\$23,800.37
	0189348-098842	CE1	CIWW Base - Consumption	1,428,871	10,689	\$25,566.79	\$29,046.58	\$29,046.58	\$25,566.79
	0189348-099617	CE1	CIWW Base - Consumption	73,128	547	\$1,308.48	\$616.08	\$616.08	\$1,308.48
	0240344-005548	CE1	CIWW Base - Consumption	6,722	50	\$120.28	\$197.96	\$197.96	\$120.28
	0240344-005549	CE1	CIWW Base - Consumption	5,798	43	\$103.74	\$0.00	\$0.00	\$103.74
	0240344-048523	CE1	CIWW Base - Consumption	323,000	2,416	\$5,779.44	\$5,733.70	\$5,733.70	\$5,779.44
	0240344-067347	CE1	CIWW Base - Consumption	0	0	\$0.00	\$0.00	\$0.00	\$0.00
	0240344-084852	CE1	CIWW Base - Consumption	3,748,000	28,037	\$67,062.96	\$65,216.74	\$65,216.74	\$67,062.96
	0240344-099901	CE1	CIWW Base - Consumption	7,000	52	\$125.25	\$0.00	\$0.00	\$125.25
	0240344-100863	CE1	CIWW Base - Consumption	329,000	2,461	\$5,886.80	\$5,659.98	\$5,659.98	\$5,886.80
	0240344-105142	CG2	CIWW Expansion - WDMWW	0	0	\$34,799.00	\$0.00	\$34,799.00	\$0.00
		CH5	CIWW Joint Fixed Costs - WDMWW	0	0	\$254,142.00	\$0.00	\$254,142.00	\$0.00
	0240344-105151	CE1	CIWW Base - Consumption	17,561,660	131,370	\$314,230.78	\$298,927.43	\$298,927.43	\$314,230.78
	WEST DES MOINES WATER WORKS Total				24,829,479	185,737	\$733,214.87	\$422,054.87	\$710,995.87
XENIA RURAL WATER	0223361-005186	CE1	CIWW Base - Consumption	1,771,365	13,251	\$31,695.03	\$29,924.44	\$29,924.44	\$31,695.03
	0223361-005187	CE1	CIWW Base - Consumption	271	2	\$4.85	\$3.46	\$3.46	\$4.85
	0223361-085893	CE1	CIWW Base - Consumption	1,409,428	10,543	\$25,218.90	\$24,600.23	\$24,600.23	\$25,218.90
	0223361-098831	CE1	CIWW Base - Consumption	4,067,634	30,428	\$72,782.18	\$70,448.25	\$70,448.25	\$72,782.18
	0223361-105144	CG3	CIWW Expansion - Xenia	0	0	\$1,072.00	\$0.00	\$1,072.00	\$0.00
		CH6	CIWW Joint Fixed Costs - Xenia	0	0	\$56,762.00	\$0.00	\$56,762.00	\$0.00
XENIA RURAL WATER Total				7,248,698	54,224	\$187,534.95	\$124,976.38	\$182,810.38	\$129,700.95
Grand Total				209,824,687	1,569,594	\$5,938,049.12	\$4,498,521.65	\$5,292,349.46	\$5,144,221.31
			CIWW Base - Consumption			\$3,754,393.12		\$5,292,349.46	
			CIWW Expansion			\$278,258.00		\$0.00	
			CIWW Joint Fixed Costs			\$1,905,398.00			
			Total December Revenue			\$5,938,049.12			
						0.00			



CIWW January 2026 Usage Summary

Member Agency	January Comparison					Cumulative Comparison				
	2026		2025		Difference YOY	2026		2025		Difference YOY
	Amount	% Total	Amount	% Total		Amount	% Total	Amount	% Total	
CITY OF ANKENY	223,486	14.24%	256,838	15.99%	-33,352	223,486	14.24%	256,838	15.99%	-33,352
CITY OF CLIVE	40,795	2.60%	44,372	2.76%	-3,577	40,795	2.60%	44,372	2.76%	-3,577
CITY OF GRIMES	37,517	2.39%	38,398	2.39%	-881	37,517	2.39%	38,398	2.39%	-881
CITY OF JOHNSTON	55,131	3.51%	57,986	3.61%	-2,855	55,131	3.51%	57,986	3.61%	-2,855
CITY OF NORWALK	36,756	2.34%	31,677	1.97%	5,079	36,756	2.34%	31,677	1.97%	5,079
CITY OF POLK CITY	14,245	0.91%	14,373	0.89%	-128	14,245	0.91%	14,373	0.89%	-128
CITY OF WAUKEE	96,792	6.17%	98,319	6.12%	-1,527	96,792	6.17%	98,319	6.12%	-1,527
DES MOINES WATER WORKS	669,699	42.67%	660,108	41.10%	9,591	669,699	42.67%	660,108	41.10%	9,591
URBAN DALE WATER UTILITY	105,779	6.74%	116,651	7.26%	-10,872	105,779	6.74%	116,651	7.26%	-10,872
WARREN WATER DISTRICT	49,432	3.15%	51,555	3.21%	-2,123	49,432	3.15%	51,555	3.21%	-2,123
WEST DES MOINES WATER WORKS	185,737	11.83%	178,456	11.11%	7,281	185,737	11.83%	178,456	11.11%	7,281
XENIA RURAL WATER	54,224	3.45%	57,336	3.57%	-3,112	54,224	3.45%	57,336	3.57%	-3,112
	1,569,594		1,606,069		-36,475	1,569,594		1,606,069		-36,475





**CENTRAL IOWA WATER WORKS
BOARD OF TRUSTEES ACTION ITEM FORM**

Meeting Date: February 25, 2026

ITEM NUMBER: 7A

SUBJECT: Resolution – Updated Schedules I-2-A (Historic Annual Finished Water Requirements) and I-2-B (Five Year Average Maximum Day Demand)

SUMMARY:

Article I Section 2 of the 28E/28F agreement provides historical data on annual finished water demand and historical data on maximum day utilization of capacity for the previous five-year period for each CIWW member, summarized in board modifiable Schedules I-2-A and I-2-B.

The 28E Agreement assigns the Technical Committee the responsibility for calculating and approving updates to Schedule I-2, to be completed as soon as practicable each year following the end of the calendar year. The Technical Committee approved the updates at its February meeting and made a recommendation for the Board of Trustees adopt the resolution.

FINANCIAL IMPACT:

Schedules I-2-A and I-2-B drive decisions that impact the finances of the member agencies.

RECOMMENDED ACTION BY THE BOARD OF TRUSTEES:

Adopt the Resolution to Approve Updated Schedules I-2-A (Historic Annual Finished Water Requirements) and I-2-B (Five Year Average Maximum Day Demand)

Prepared by: *Vami Hadsen*

**RESOLUTION APPROVING UPDATED SCHEDULES
I-2-A (HISTORIC ANNUAL FINISHED WATER REQUIREMENTS)
AND I-2-B (FIVE YEAR AVERAGE MAXIMUM DAY DEMAND)**

WHEREAS, certain water utilities, rural water districts, and governmental entities have established a regional water authority as a separate public entity created under Chapter 28E and Chapter 28F, Iowa Code, known as the "Central Iowa Water Works" ("CIWW") to act as a regional water wholesale production and supply entity under the material terms and conditions as set forth in the Central Iowa Water Works 28E/28F Agreement, filed with the Iowa Secretary of State on April 11, 2024 with Filing Number M516883 (the "CIWW Agreement");

WHEREAS, CIWW establishes a shared regional system of drinking water supply production facilities under regional ownership and governance to meet existing and future needs for safe, reliable, abundant drinking water to be distributed to the customers of its Member Agencies;

WHEREAS, various provisions of the CIWW Agreement use Schedules I-2-A (Historic Annual Finished Water Requirements) and I-2-B (Five Year Average Maximum Date Demand) as attached to the CIWW Agreement in calculations used by the Board of Trustees to make decisions on behalf of CIWW;

WHEREAS, such Schedules are "Board Modifiable Schedules" as defined in the CIWW Agreement that must be updated annually by the Board as calculated in accordance with the CIWW Agreement in order to properly utilize such Schedules in operation and management of CIWW; and

WHEREAS, the Board of Trustees, having reviewed Schedule I-2-A (Historic Annual Finished Water Requirements) attached as Exhibit A and Schedule I-2-B (Five Year Average Maximum Date Demand) attached as Exhibit B, believe they are correct and should be adopted for use until the next required update to the Schedules.

NOW, THEREFORE IT IS HEREBY RESOLVED, by the Board of Trustees of Central Iowa Water Works:

Section 1. That the Board adopts Schedule I-2-A (Historic Annual Finished Water Requirements) attached as Exhibit A and Schedule I-2-B (Five Year Average Maximum Date Demand) attached as Exhibit B.

Section 2. That the Schedules as adopted shall be used for the remaining of 2026 and in 2027 until such time as the CIWW Agreement requires or permits the adoption of new Schedule I-2-A (Historic Annual Finished Water Requirements) and Schedule I-2-B (Five Year Average Maximum Date Demand).

PASSED AND APPROVED this 25th day of February 2026.

Jody E. Smith, Board Chair

Attest:

Diane Munns, Board Secretary

EXHIBIT A: Schedule I-2-A (Historic Annual Finished Water Requirements)

Schedule I-2-A (Historic Annual Finished Water Requirements)

Effective February 25, 2026

Schedule I-2-A	Annual Demand in Million Gallons					Five-Year Average	Percentage
Member	2021	2022	2023	2024	2025	2021-2025	2021-2025
Ankeny	2253.334	2497.238	2542.701	2503.437	2483.374	2456.0168	11.5%
Clive	733.048	708.084	749.34	717.203	640.14	709.563	3.3%
DMWW	9126.247	9215.458	9177.693	8879.362	8757.653	9031.2826	42.3%
Johnston	869.177	822.323	872.417	853.622	801.154	843.7386	4.0%
Grimes	652.932	654.552	681.354	639.601	584.88	642.6638	3.0%
Norwalk	423.545	419.307	450.91	458.315	474.533	445.322	2.1%
Polk City	198.496	200.616	211.28	182.107	224.188	203.3374	1.0%
UWU	1773.936	1821.323	1834.979	1748.063	1683.811	1772.4224	8.3%
Warren Water District	625.806	642.937	676.321	671.258	648.325	652.9294	3.1%
Waukee	799.649	840.129	1013.385	1046.386	1055.333	950.9764	4.5%
WDMWW	2895.342	2825.989	3091.845	2943.815	2604.545	2872.3072	13.5%
Xenia	747.278	741.075	757.57	789.937	739.256	755.0232	3.5%
Total	21098.790	21389.031	22059.795	21433.106	20697.192	21335.5828	100.0%

The above Schedule shall apply on and after February 25, 2025, and until a new Schedule is adopted by the Board of Trustees.

EXHIBIT B: Schedule I-2-B (Five Year Average Maximum Date Demand)

Schedule I-2-B (Five Year Average Maximum Date Demand)

Effective February 25, 2026

Schedule I-2-B Member	Million Gallons per Day (MGD)					Five-Year Average	Percentage
	2021	2022	2023	2024	2025	2021 - 2025	2021-2025
Ankeny	8.508	8.528	8.066	8.779	9.652	8.707	8.9%
Clive	4.158	4.008	3.841	4.275	4.153	4.087	4.2%
DMWW	44.274	45.440	41.438	38.698	36.377	41.245	42.0%
Johnston	5.027	4.793	4.581	4.318	3.802	4.504	4.6%
Grimes	2.808	3.080	3.600	3.199	2.765	3.090	3.1%
Norwalk	2.722	2.865	2.128	2.120	2.040	2.375	2.4%
Polk City	1.047	1.147	1.207	0.974	1.087	1.092	1.1%
UWU	10.122	10.557	9.705	8.615	8.560	9.512	9.7%
Warren Water District	2.824	3.290	2.959	2.516	2.862	2.890	2.9%
Waukee	4.281	4.274	4.721	4.292	4.303	4.374	4.5%
WDMWW	13.773	13.925	13.778	12.417	12.199	13.218	13.5%
Xenia	3.065	2.893	3.182	3.103	2.995	3.048	3.1%
Total	102.609	104.800	99.206	93.307	90.795	98.143	100%

The above Schedule shall apply on and after February 25, 2025, and until a new Schedule is adopted by the Board of Trustees.



CENTRAL IOWA WATER WORKS

BOARD OF TRUSTEES ACTION ITEM FORM

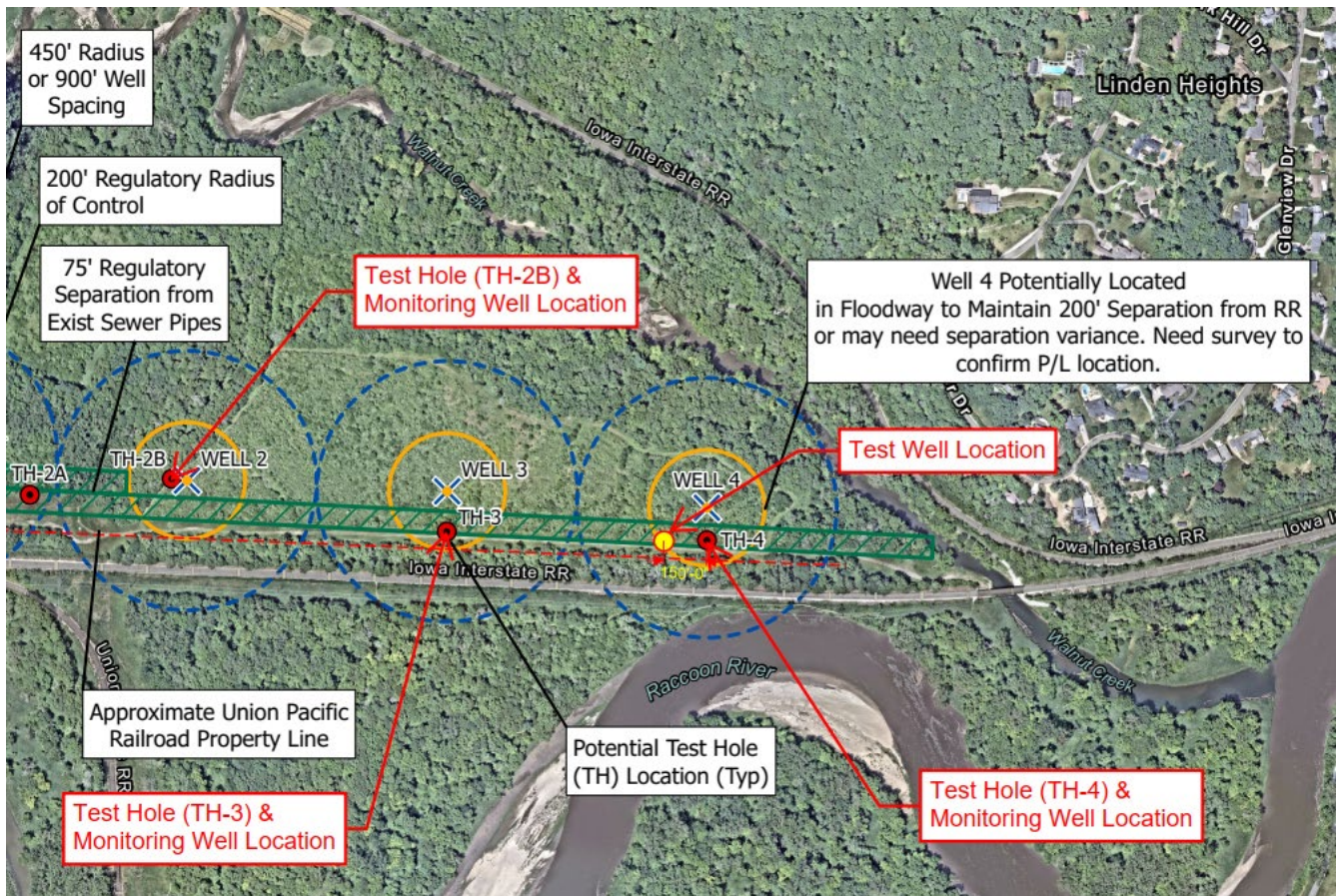
Meeting Date: February 25, 2026

ITEM NUMBER: 7B

SUBJECT: Motion - Approving a Not-to-Exceed Amount of \$74,750.00 with Northway Well and Pump Co. for a Test Well and Pump Testing for the A.C. Ward New Alluvial Wells.

SUMMARY:

A well siting study has determined a potential future site for new shallow wells for the A.C. Ward Water Treatment Plant. Soil exploration has been successfully completed and three viable sites have been identified (TH-2B, TH-3, and TH-4). The next step in determining if these sites are viable for well construction is to develop a test well and conduct pump testing and water quality analysis. Conducting these tests will determine the appropriate path forward before design and help ensure a good source of water for our future alluvial well field.



FINANCIAL IMPACT:

\$6,287,200 has been budgeted for this project in the current year including carrying over funds from 2025 for this project. To date, the project expenses have totaled \$145,997.35 for new wellfield site exploration and design fees. The total not to exceed amount for this test well and associated pump testing is \$74,750.00. This project has been approved and included on the Drinking Water SRF Intended Use Plan Project List and currently CIWW has a SRF planning and design loan that will cover these costs.

RECOMMENDED ACTION BY THE BOARD OF TRUSTEES:

To Concur with the Recommendation of Staff and Approve a Not to Exceed Amount of \$74,750.00 with Northway Well and Pump Co. for a Test Well and Pump Testing Related to the New Alluvial Well Field.

Prepared by: Clt Murphy

Northway Well & Pump Co.

2026 Production Test Well

February 11, 2026

Test Well and Pump Testing – Scope of Work

Cost Proposal

		Units	Unit Cost	Est. Quantity	Extension
1	Rig and Crew Mobilization/demobilization	L.S.		1	5,500.00
2	Test Well Construction	foot	375.00	50	18,750.00
3	Test Well Casing	foot	65.00	40' x 12"	2,600.00
4	Test Well Screen	foot	85.00	10' x 12"	850.00
5	Well Development	hour	375.00	3	1,125.00
6	Pumping Tests - Equipment, Installation, and Set-up	L.S.		1	9,500.00
7	Variable Rate Test	hour	375.00	3	1,125.00
8	Constant Rate Test	hour	375.00	48	18,000.00
9	Recovery Test	hour	300.00	24	7,200.00
10	Abandonment of Test Well	each		1	4,500.00
11	Abandonment of Monitoring Wells	each	1,200.00	3	3,600.00
12	Report Submittals	L.S.		1	2,000.00

Total \$ 74,750.00

Scope of Work

The contractor agrees, if this Bid is accepted, to enter into an Agreement with the Owner to perform the following Scope of Work based on the Cost Proposal identified above.

Test Well Construction

- A test well shall be drilled and completed at a designated site, 150' West of Well 4/TH-4 on the map attachment. The staked location shall be reviewed and approved by WDMWW.
- The Contractor shall be responsible for all State, County, and City permits related to the installation of the test well.
- The Test Well shall be constructed with 8-inch PVC or steel casing and 15 feet of 8-inch mild steel Johnson's Vee-wire screen. The test well screen shall have manufactured 0.050-inch slot openings, or other pertinent size based on the sieve analysis results provided in the attached geotechnical report.
- No glue or solvents shall be used in well construction.
- The Test Well shall be developed using a bailer and pump until the pumping water level is relatively stable and the pumped discharge is visibly free of suspended solids. No less than 3 hours shall be spent on development pumping.



**CENTRAL IOWA WATER WORKS
BOARD OF TRUSTEES ACTION ITEM FORM**

Meeting Date: February 25, 2026

ITEM NUMBER: 8A2

SUBJECT: Legislative Update

SUMMARY:

Please see the attached “Week 5” Trackers.

Week 6 will not be sent by the government relations firms until after the board packet distribution deadline.

We have had several elected officials register for the upcoming plant tours and Grimes Open House.

Bills/Registrations to Note:

HF2511/SF 2111 – Undecided when renumbered

A bill for an act relating to statewide resilience planning, including the development, implementation, and periodic updating of an Iowa state resilience plan.

HF2042 – Undecided when renumbered

A bill for an act requiring the department of management to conduct a study regarding the merger of the Department of Natural Resources and the Department of Agriculture and Land Stewardship, and including effective date provisions.

HSB 713 – Undecided when renumbered

A bill for an act relating to the use and withdrawal of Iowa’s surface and groundwater resources, including permitting requirements. Determination of “Beneficial Use.”

SF 2238 – Monitoring

A bill for an act relating to public records, including the duties of lawful custodians.

SF 2308 – Bill for an act relating to certain charges for utility service. - No subcommittee was scheduled.

SF 2269/HF2408 – Monitoring

A bill for an act appropriating moneys to Iowa state university of science and technology for use by the Iowa nutrient research center in supporting the Iowa water quality information systems (\$500,000 Water Quality Sensors). This is an appropriation so a similar bill or idea could still be engaged on as the funnel does not apply to spending bills.

HF2117 – FOR

Groundwater Monitoring. Establishes a groundwater monitoring expansion pilot program. Legislative findings recognize the importance of drinking water. Appropriates \$100K.

HSB 685 – FOR when renumbered.

Bill for an act relating to assaults on persons engaged in certain occupations and harassment against public utility employees or contractors, and making penalties applicable.

HF 2395 – Undecided

A bill for an act relating to the use of fluoride-based additives in private and public water supply systems

HF 2530 – Undecided

A bill for an act requiring the department of natural resources to identify specific animal sources of pollutants to a water of the state when determining the water's inclusion on a list of impaired waters. Prohibits DNR from placing water of the state on 303 (d) federal impaired waterway list if fecal bacteria involved until the DNR conducts an analysis to designate by percentage each species of animal that has contributed to the impairment.

HF 2588 – Undecided

A bill for an act establishing a water and wastewater operator apprenticeship and work release pilot program for inmates, and making appropriations.

SF 2286 – Monitoring

A bill for an act relating to the investment of public funds, and making penalties applicable.

RECOMMENDED ACTION BY THE BOARD OF TRUSTEES:

None – Informational Only

Week 5 Bill Tracker

CIWW

Bill Name	Title	Declaration	Latest Bill Action
HF 2388	A bill for an act relating to public records, including employment separation information for certain government employees, contractors, or appointees.	Monitor	02/13/2026 Subcommittee Meeting: 02/16/2026 11:30AM RM 102.
SF 2266 (D)	A bill for an act relating to clean water monitoring by requiring agencies to publish disaggregated data, including data associated with contributions by nonpoint sources.	Monitor	02/12/2026 Subcommittee: Zumbach, Rozenboom, and Staed.
SF 2267 (D)	A bill for an act relating to clean water projects and programs by requiring agencies to publish data regarding progress in meeting certain benchmarks.	Monitor	02/12/2026 Subcommittee: Zumbach, Costello, and Staed.
SF 2265 (D)	A bill for an act relating to water quality standards, including by providing for the regulation of animal feeding operations, providing penalties, and making penalties applicable.	Monitor	02/12/2026 Subcommittee: Zumbach, Costello, and Staed.
SF 2261 (D)	A bill for an act relating to confinement feeding operations by requiring the installation and operation of pollution monitoring systems, and making penalties applicable.	Monitor	02/12/2026 Subcommittee: Rozenboom, Shipley, and Staed.
SF 2264 (D)	A bill for an act providing for a manure management planning map.	Monitor	02/12/2026 Subcommittee: Costello, Schultz, and Staed.
SF 2258 (D)	A bill for an act relating to animal feeding operations by providing for certain air and water quality regulations, including when two or more related confinement feeding operations are deemed to be a single operation, making penalties applicable, and including effective date and applicability provisions.	Monitor	02/12/2026 Subcommittee: Costello, Schultz, and Staed.
HF 2042	A bill for an act requiring the department of management to conduct a study regarding the merger of the department of natural resources and the department of agriculture and land stewardship, and including effective date provisions.	Monitor	02/12/2026 Subcommittee recommends passage.
HSB 713	A bill for an act relating to the use and withdrawal of Iowa's surface and groundwater resources, including permitting requirements.	Monitor	02/12/2026 Subcommittee recommends amendment and passage.

SF 2235	A bill for an act relating to sewer services provided by a city utility, including establishing procedures for water that does not enter the sewer system.	Monitor	02/12/2026 Subcommittee Meeting: 02/18/2026 2:00PM Room 217 Conference Room.
SF 2251	A bill for an act relating to the authority of combined recreational lake and water quality districts when issuing bonds.	Monitor	02/12/2026 Subcommittee Meeting: 02/16/2026 11:30AM Senate Lounge.
SF 2238	A bill for an act relating to public records, including the duties of lawful custodians.	Monitor	02/12/2026 Subcommittee Meeting: 02/16/2026 11:30AM Room 217 Conference Room.
HF 936	A bill for an act relating to government bodies for purposes of open records, and making penalties applicable.(Formerly HSB 192.)	Monitor	02/12/2026 Placed on calendar.
HF 2425 (D)	A bill for an act appropriating moneys to Iowa state university of science and technology for use by the Iowa nutrient research center in supporting the Iowa water quality information systems.	Monitor	02/12/2026 Introduced, referred to Natural Resources.
SF 2308	A bill for an act relating to certain charges for utility service.	Monitor	02/12/2026 Introduced, referred to Commerce.
HF 2417 (D)	A bill for an act relating to animal feeding operations by providing for certain air and water quality regulations, including when two or more related confinement feeding operations are deemed to be a single operation, making penalties applicable, and including effective date and applicability provisions.	Monitor	02/12/2026 Introduced, referred to Agriculture.
SF 2304	A bill for an act establishing procedures for system enhancement of infrastructure, including for development of ratemaking principles permitted for recovery costs of certain investments in infrastructure by water and wastewater utilities.(Formerly SSB 3068.)	Undecided	02/12/2026 Introduced, placed on calendar.
SF 2269 (D)	A bill for an act appropriating moneys to Iowa state university of science and technology for use by the Iowa nutrient research center in supporting the Iowa water quality information systems.	Monitor	02/11/2026 Subcommittee: Zumbach, Kraayenbrink, and Staed.
HSB 685 (SSB 3156)	A bill for an act relating to assaults on persons engaged in certain occupations and harassment against public utility employees or contractors, and making penalties applicable.	Monitor	02/11/2026 Subcommittee recommends passage.
SSB 3128	A bill for an act relating to city utilities including tenant notification.	Monitor	02/11/2026 Subcommittee Meeting: 02/16/2026 12:30PM Room 315.

HF 2408 (D)	A bill for an act appropriating moneys to support a water quality monitoring network supervised by the Iowa flood center.	Monitor	02/11/2026 Introduced, referred to Natural Resources.
HF 2395	A bill for an act relating to the use of fluoride-based additives in private and public water supply systems.	Monitor	02/11/2026 Introduced, referred to Health and Human Services.
HF 2391 (SF 2104) (D)	A bill for an act relating to water usage reporting requirements for large water use facilities.	Monitor	02/11/2026 Introduced, referred to Commerce.
SF 2286 (HSB 633)	A bill for an act relating to the investment of public funds, and making penalties applicable.	Monitor	02/11/2026 Introduced, placed on calendar.
HF 2158 (SF 2111)	A bill for an act relating to statewide resilience planning, including the development, implementation, and periodic updating of an Iowa state resilience plan.	Monitor	02/11/2026 Committee vote: Yeas, 22. Nays, 1. Excused, 0.
HSB 578	A bill for an act relating to public notice requirements for meetings of a governmental body.	Monitor	02/11/2026 Committee vote: Yeas, 22. Nays, 0. Excused, 1.
HSB 657	A bill for an act requiring the department of natural resources to identify specific animal sources of pollutants to a water of the state when determining the water's inclusion on a list of impaired waters.	Monitor	02/10/2026 Committee vote: Yeas, 15. Nays, 8.
HF 2313 (D)	A bill for an act relating to the discharge of toxic pollutants associated with coal ash into water sources.	Monitor	02/06/2026 Introduced, referred to Environmental Protection.
SF 2193	A bill for an act requiring a water treatment plant to conduct a test of sewage sludge to detect the presence of a perfluoroalkyl or polyfluoroalkyl substance.	Monitor	02/05/2026 Subcommittee: Schultz, Shipley, and Staed.
SSB 3099	A bill for an act relating to fire fighting foam purchased by state agencies.	For	02/05/2026 Subcommittee recommends amendment and passage.
SF 2167 (HSB 697)	A bill for an act providing for a buffer strip program and fund, and making appropriations.	Monitor	02/04/2026 Tabled until future meeting.
HF 2129	A bill for an act establishing a water and wastewater operator apprenticeship and work release pilot program for inmates, and making appropriations.	Undecided	02/04/2026 Subcommittee recommends passage.
SF 2111 (HF 2158)	A bill for an act relating to statewide resilience planning, including the development, implementation, and periodic updating of an Iowa state resilience plan.	Monitor	02/04/2026 Subcommittee recommends passage.
SF 578	A bill for an act relating to record access by members of certain special districts and associations providing utility service.(Formerly SF 169.)	Monitor	02/04/2026 Subcommittee recommends amendment and passage.
SSB 3060 (HSB 601)	A bill for an act relating to the acquisition of water, sanitary sewer, and storm water utilities, including required findings by	Undecided	02/03/2026 Subcommittee returns the bill to Committee without recommendation.

	the Iowa utilities commission, the timeline for issuing ratemaking principles, and the determination of applicable ratemaking principles.		
HSB 633 (SF 2286)	A bill for an act relating to the investment of public funds, and making penalties applicable.	Monitor	02/03/2026 Subcommittee recommends passage.
HF 2261 (D)	A bill for an act relating to customer classes for large energy use facilities, and including applicability provisions.	Monitor	02/03/2026 Introduced, referred to Commerce.
HF 2237 (D)	A bill for an act relating to the discharge of toxic pollutants associated with coal ash into water sources.	Monitor	01/30/2026 Introduced, referred to Natural Resources.
HF 2228	A bill for an act relating to the installation of transmission lines on highway rights-of-way.(Formerly HF 736.)	Monitor	01/30/2026 Introduced, placed on calendar.
HF 2210	A bill for an act relating to beneficial use in the context of water allocation.	Undecided	01/29/2026 Introduced, referred to Natural Resources.
HF 2032	A bill for an act establishing procedures for system enhancement of infrastructure, including for development of ratemaking principles permitted for recovery costs of certain investments in infrastructure by water and wastewater utilities.	Undecided	01/28/2026 Subcommittee recommends passage.
HSB 601 (SSB 3060)	A bill for an act relating to the acquisition of water, sanitary sewer, and storm water utilities, including required findings by the Iowa utilities commission, the timeline for issuing ratemaking principles, and the determination of applicable ratemaking principles.	Undecided	01/22/2026 Subcommittee: Mohr, G., Bagniewski and Determann.
HF 2117	A bill for an act relating to groundwater monitoring in the state, including the establishment of a pilot program, and including effective date provisions.	Undecided	01/21/2026 Introduced, referred to Natural Resources.
HF 2001	A bill for an act relating to water efficiency of data centers, including requirements for water-efficient cooling technologies and encouragement for the use of nonpotable and recycled water sources, providing civil penalties, and including effective date and applicability provisions.	Undecided	01/13/2026 Introduced, referred to Commerce.

**Iowa Association of Water Agencies
2026 Legislative Session Week #5**

Bill No.	Topic	Position	Floor Manager/ Subcommittee	Latest Action
2026 BILLS - Water Related Bills				
HSB 601	Acquisition of Water, Stormwater and Sanitary Sewer Utilities. Implements additional Iowa Utilities Commission findings and requirements prior to acquisition. Adds certain ratemaking standards. Applies only to investor-owned water utilities.	Monitor	Mohr, Bagniewski, Determann	House Commerce IAMU FOR
SSB 3060			Warme, Blake, Driscoll	Subcommittee - NO recommendation 2/3 Senate Commerce IAMU FOR
SSB 3068 NOW SF 2304 HF 2032	Infrastructure System Enhancement and Ratemaking for Water and Wastewater Utilities. Applies only to investor-owned public utilities.	Monitor	Senate Floor Webster, Floor Manager Vondran, Floor Manager	Passed Senate Commerce Committee 2/11 Passed Subcommittee 1/27 House Commerce By Vondran
SSB 3099	Requires Department of Administrative Services to develop procedures and specifications for purchase of soybean - based fire fighting foam.	FOR	Webster, Hardman, Westrich	Passed Subcommittee 2/4 Senate Local Government
SF 2104	Requires annual reporting for water usage of large water use facilities - defined as data processing, ethyl	Monitor	No Subcommittee assigned	Senate Natural Resources and Environment

<u>HF 2391</u>	alcohol manufacturing or crypto currency mining			By Staed, Donahue, Petersen and Bennett House Commerce By Croken, Levin
<u>SF 2193</u>	Requires wastewater treatment plant to test sewage sludge for PFAs and PFOs prior to providing sludge for application on farmland. If positive, owner of land must be notified and can refuse to accept sludge.	Monitor	Schultz, Shipley, Staed	Senate Natural Resources and Environment by Driscoll
<u>SF 2308</u>	All utilities, including municipal utilities and rural water to be regulated by Iowa Utilities Commission regarding nonusage fees or surcharges that don't relate to actual customer usage		No Subcommittee assigned	Senate Commerce By Westrich
<u>HSB 657</u>	Prohibits DNR from placing water of the state on 303 (d) federal impaired waterway list if fecal bacteria involved until the DNR conducts an analysis to designate by percentage each species of animal that has contributed to the impairment	Monitor	House Floor Hora, Floor Manager	Passed House Agriculture Committee 2/10
<u>HSB 713</u>	Water Allocation Permit Changes - determination of "beneficial use"		Golding, Barker, Levin	Passed Subcommittee 2/12 House Natural Resources

HF 2001	Water Efficiency of Data Centers. Requires water-efficient cooling technologies for all new data centers as of January 1, 2026. Encourages the use of nonpotable and recycled water sources. Also requires data centers to submit a cooling and water source plan to the DNR.	Monitor	No subcommittee assigned	House Commerce By Gearhart
HF 2117	Groundwater Monitoring. Establishes a groundwater monitoring expansion pilot program. Legislative findings recognize the importance of drinking water. Appropriates \$100K.	FOR	No Subcommittee assigned	House Natural Resources By Gearhart
HF 2129	Water and Wastewater Operator Apprenticeship Program and inmate work release pilot program. Allows inmates to apprentice as water and wastewater operators under certain conditions.	Undecided	Sitzmann, Amos Jr., Gerhold	Passed Subcommittee 2/4 House Labor and Workforce By Gearhart
HF 2167	Creates Buffer Strip Program and appropriates \$5 million in funding.	FOR	Meggors, Hora, Scholten	Tabled Until Future Meeting 2/4 House Agriculture By Gearhart and Sitzmann
HF 2395	Prohibits public water systems from using fluoride	Monitor	No Subcommittee assigned	House Health and Human Services Committee By Larson, Shipley, Fett,

				Dieken and Hayes
<u>HF 2408</u>	Appropriates \$600K to support water quality monitoring network at the Iowa Flood Center	Monitor	No Subcommittee assigned	House Natural Resources By Turek
Wastewater				
<u>SF 2235</u>	City utility can't charge for water that doesn't enter into the wastewater system.	Monitor	Westrich, Alons, Quirmbach	Subcommittee 2/18 Senate Local Government By Westrich
City-Related Requirements Investments/Property Taxes				
<u>SF 493</u>	Prohibits taxpayer funding for lobbyists.	Monitor	Sires, Knox, Webster	Senate Local Government Reassigned from 2025
<u>SSB 3001</u>	Senate GOP Property Tax Proposal. Includes a data center component – not eligible for TIF funding. Eliminate the rollback system and replace it with a flat 50% taxable value discount for homestead properties, phase out property taxes by tax assessment year 2029 or later for mortgage-free homeowners age 60 and older, and index the gas tax to support local services costs.	Monitor	Dawson, Bisignano, Driscoll, Rowley, and Winckler	Senate Ways and Means

<p>SSB 3034</p> <p>HSB 563</p>	<p>Governor's Property Tax Proposal.</p> <p>Caps overall revenue growth for local governments at 2% with some exceptions, changes property tax assessments from every two years to every three, establishes tax deductible savings accounts for first time homeowners, and modernizes the beginning farmers' tax credits.</p>	<p>Monitor</p>	<p>Dawson, Bisignano, Schultz</p> <p>Nordman, Bloomingdale, McBurney, Wichtendahl and Young</p>	<p>Senate Ways and Means</p> <p>Passed Subcommittee 1/29</p> <p>House Ways and Means</p>
<p>HSB 596</p>	<p>House GOP Property Tax Proposal.</p> <p>Caps overall revenue growth for local governments at two percent with exceptions. 25K residential tax exemption for all homeowners, ALL bond issuances of public entities need a 60% approval election.</p>	<p>Monitor</p>	<p>Nordman, Bloomingdale, McBurney, Wichtendahl and Young</p>	<p>Passed Subcommittee 1/29</p> <p>House Ways and Means</p>
<p>SSB 3075</p> <p>NOW SF 2286</p> <p>HSB 633</p>	<p>Changes to Investment of Public Funds - limits public entity investments in joint investment trusts</p>	<p>Monitor</p>	<p>Senate Floor Boussetot, Floor Manager</p> <p>Collins, Bloomingdale, Srinivas</p>	<p>Passed Senate State Government 2/11</p> <p>Passed Subcommittee 2/4</p> <p>House State Government</p>
<p>SSB 3128</p>	<p>Landlord Tenant Lien Notification - allows tenant's notice to city utility for start or stop of service to suffice for</p>		<p>Boussetot, Driscoll, Quirnbach</p>	<p>Subcommittee 2/16 Senate Local Government</p>

	landlord's notification that lien doesn't apply			
SF 2111 HF 2158	Establishes the Iowa State Resilience Plan for the goal of protecting against loss of life and property through hazard mitigation and long-term disaster recovery. Includes water, wastewater, and stormwater as critical infrastructure.	Monitor	Sweeney, Pike, Staed House Floor John Willis, Floor Manager	Passed Subcommittee 2/4 Senate Natural Resources Passed House Public Safety Committee 2/11
Open Meetings/Records				
SF 503 HF 936	Includes in definition of Government Body for purposes of Chapter 22 (open records) "instrumentality of a city or township".	Monitor	Senate Floor Webster, Floor Manager Wengryn, Smith, Wichtendale	Passed Senate Local Government 1/28 Passed Subcommittee 2/4 House Local Government
SF 2131	If a public entity cannot find a newspaper to meet the requirements of publication (chapter 618) may publish on the internet site of a radio station and a statewide public notice internet site	Monitor	Webster, Koelker, Townsend	Senate Local Government By Rowley
HSB 578	Public Notice Requirements for Meetings of Public Bodies. Allows for posting notice on an internet site	Monitor	House Floor Siegrist, Floor Manager	Passed House State Government Committee 2/11 Iowa Public Information Board Bill

HF 2294	Filing complaints with the Iowa Public Information Board. Expands from 60 days to 90 days to file a complaint.	Monitor	House Floor Wilz, H. Floor Manager	Passed House State Government 2/3 Iowa Public Information Board Bill
HSB 582 NOW HF 2330	Public Records Requests. <ul style="list-style-type: none"> • Custodian must promptly acknowledge and provide contact information • Provide approximate date for information • Inform of any expected delay 	Monitor	House Floor Windschitl, Floor Manager	Passed House State Government Committee 2/4 Iowa Public Information Board Bill
Rural Water Bills				
SF 578	Requires information be made available to members within 30 days of request. Information includes the most recent biennial report and financial information, including budget and balance sheet. Applies to rural water district, rural water association, nonprofit cooperative association, or cooperative association that provides utility service to members.	Monitor	Dickey, Driscoll, Weiner	Passed Subcommittee 2/4 Senate Commerce



CENTRAL IOWA WATER WORKS
BOARD OF TRUSTEES ACTION ITEM FORM

Meeting Date: February 25, 2026

ITEM NUMBER: 8A3

SUBJECT: Capacity Allocation Update

SUMMARY:

Advanced Engineering and Environmental Services (AE2S) was engaged to develop recommendations for allocating available capacity from the West plant and Grimes Expansion projects. The process included collecting surveys from the member agencies, conducting individual meetings with each of the twelve member agencies, facilitating meetings of a water allocation small group comprised of representatives from the Executive Committee, the Finance and Audit Committee, the Long Range and Capital Improvements Committee, and volunteers from the Technical Committee, and presenting findings to both the Technical Committee and full Board of Trustees.

The process is now complete, and a method has been selected for recommendation to the Board of Trustees. Please see the attached packet for a memo and supporting documents describing the process, the alternatives, and the recommendation.

FINANCIAL IMPACT:

The debt associated with the water allocations will be assigned to the Member Agencies in accordance with the principles outlined in the 28E Agreement, including Article V, Section 7, "Cost of Member Agency-Funded Capital Expansion."

RECOMMENDED ACTION BY THE BOARD OF TRUSTEES:

None at this time. Action is anticipated at the March Board Meeting.

Prepared by: Jamie Madson

Date: February 19, 2026

To: Board of Trustees

From: Tami Madsen, Executive Director

RE: Capacity Allocation | West Plant and Grimes Expansion

This item will be included on the February Board of Trustees agenda under Executive Director Comments as a Capacity Allocation Update, with board action anticipated in March.

Advanced Engineering and Environmental Services (AE2S) was engaged to develop recommendations for allocating available capacity from the West Plant and the Grimes Expansion projects. The process included collecting surveys from the member agencies, conducting individual meetings with each of the twelve member agencies, facilitating meetings of a water allocation small group comprised of representatives from the Executive Committee, the Finance and Audit Committee, the Long Range and Capital Improvements Committee, and volunteers from the Technical Committee, and presenting findings to both the Technical Committee and full Board of Trustees.

The process was highly involved, and I would like to thank all the participants for their time and effort in providing their expertise and accurate and timely information.

Five alternatives were presented for consideration, guided by two primary principles:

- Principle One: Allocate available capacity solely based on the amount requested by each member agency while preserving 15 percent buffer capacity.
- Principle Two: Allocate available capacity solely based on each member agency's projected future need, inclusive of a 15 percent buffer, bringing all agencies to a common level of water supply deficiency without regard to the agency's requested capacity.

To preserve the balance of the scoring and ensure the represented members only scored one time, only the nine Technical Committee volunteers participating in the small group ranked the five alternatives. The option aligned with Principle One received the highest ranking and an option aligned with Principle Two ranked second. The selected alternative brings each member agency to a 15 percent buffer capacity and provides each agency with at least 50 percent of its requested capacity allocation. The second option brought each agency to a common deficiency point but provided zero capacity to three of the requesting agencies.

The recommendation made by the Allocation Small Group is:

Alternative No. 1 – 15% Buffer Capacity Refill

Alternative number one focused on reestablishing the 15% buffer capacity need for members that began their CIWW membership in a buffer deficiency position upon the execution of the 28E/F Agreement. Under this allocation approach, available capacity would first be directed toward refilling member buffer deficits prior to proportionally allocating additional requested capacity.

The following table indicates the results of the recommendation:

Member	Capacity Request (Low)	Capacity Allocation Alternatives					Capacity Request (High)
		1. Buffer Need Refill	2. Speculative Industrial Deferral	3. Saylorville 1 Replication	4a. Common Projection Point (Full Industrial)	4b. Common Projection Point (Contract Ind Only)	
City of Ankeny	0.00	0.00	0.00	0.30	0.00	0.00	0.00
City of Clive	0.50	0.50	0.45	0.24	0.43	0.40	0.60
Des Moines Water Works	9.10	6.01	6.01	4.65	5.77	5.47	12.80
City of Grimes	0.50	0.52	0.00	0.74	0.00	0.00	1.00
City of Johnston	1.70	0.88	1.26	1.51	1.47	1.74	1.70
City of Norwalk	1.78	1.84	2.05	1.81	1.74	1.69	3.56
City of Polk City	0.10	0.05	0.07	0.19	0.00	0.09	0.10
Urbandale Water Utility	0.75	0.39	0.19	0.00	0.00	0.00	0.75
Warren Water District	0.50	0.59	0.56	0.37	0.63	0.60	0.75
City of Waukee	1.00	0.77	0.74	1.79	1.11	1.42	1.50
West Des Moines Water Works	2.38	3.76	3.97	3.70	4.15	3.89	7.27
Xenia Rural Water District	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	18.31	15.30	15.30	15.30	15.30	15.30	30.03

*Neither the City of Ankeny nor Xenia Rural Water submitted a capacity request.

Strategic Outlook

Projections developed through this exercise indicate that, under this alternative, anticipated demand from member agencies is expected to exceed the planned available capacity from the Grimes Expansion and West Plant projects as early as 2030 for some agencies and between 2032 and 2034 for the many others.

Overall, projections indicate that CIWW’s system-wide demand is expected to exceed available capacity, even after completion of the West Plant and the Grimes Expansion, around 2033. Further analysis will be required to guide system planning beyond the allocation of these two projects, including consideration of additional capacity, by the Long-Range Planning and Capital Improvements Committee, the Technical Committee, and the Board of Trustees. A board workshop will be scheduled to review capacity demand projections and discuss long-range planning considerations.

I am available to respond to any questions you may have, either prior to the board meeting or at any other convenient time.

- Attachments:
 AE2S Memo
 Slides

MEMORANDUM

To: Tami Madsen, Executive Director
Central Iowa Water Works (CIWW)

From: AE2S

Re: **Capacity Allocation & Projections Update**

Date: February 19, 2026

BACKGROUND

Over the past several months, AE2S has continued to advance member water demand projections, capacity requests, and treatment capacity allocations in coordination with CIWW member entities and the small capacity allocation working group. This effort was intended to establish a consistent, transparent, and technically defensible framework for allocating planned treatment capacity associated with the Grimes and West Water Treatment Plant expansion projects.

AE2S recently conducted one-on-one coordination meetings with each CIWW member agency to review projection inputs, confirm planning assumptions, and discuss requested treatment capacity allocations. These discussions provided clarity on growth methodologies, planning horizons, and system needs, and informed subsequent refinements to member projections and allocation requests.

WORK COMPLETED THIS PAST MONTH

Over the last month, AE2S finalized updated population projections, water demand forecasts, and treatment capacity allocation requests based on feedback received during the one-on-one member coordination meetings. An overview of these revisions was presented to the small capacity allocation working group, including key changes in projected demands and resulting impacts to regional treatment capacity needs.

To support treatment capacity allocation decision-making, AE2S developed four allocation scenario alternatives at the direction of the small working group designed to evaluate varying approaches for distributing planned treatment capacity.

DEVELOPED ALLOCATION SCENARIO ALTERNATIVES

Alternative No. 1 – 15% Buffer Capacity Refill

This alternative focused on reestablishing the 15% buffer capacity need for members that began their CIWW membership in a buffer deficiency position upon the execution of the 28E/F Agreement. Under this allocation approach, available capacity would first be directed toward refilling member buffer deficits prior to proportionally allocating additional requested capacity.

Alternative No. 2 – Contracted vs. Speculative Industrial Demand

This scenario deferred speculative industrial demand and incorporated only contracted or committed industrial demand requests for member agencies, representing a more conservative planning approach.

Alternative No. 3 – Saylorville I Replication

This alternative distributed capacity proportionally based on future projected growth needs using the same methodology applied during the allocation of the Saylorville I expansion under the 28E/F Agreement.

Alternative No. 4 – Common Projection Point Framework

This approach normalized member projections to a shared planning year corresponding to a regional treatment capacity deficiency point. Alternative No. 4 was split out into two sub-alternatives as Option 4a which considered all reported industrial demand through 2040, while Option 4b limited industrial inputs to contracted/committed industrial demand only.

ALLOCATION SCENARIO RESULTS SUMMARY

AE2S evaluated how each allocation methodology distributed available treatment capacity across members. Results are summarized below in Table 1 – Capacity Allocation Alternative Results. Each scenario distributes the 15.30 MGD of available treatment capacity, with variations driven by allocation methodology, industrial demand assumptions, and buffer restoration considerations. It should be noted that member capacity requests overall exceed the available capacity available for the Grimes and West WTP expansions. Because of this, the allocation alternatives in nearly all instances were unable to meet member preferred requests (on a High request basis).



Member	Capacity Allocation Alternatives						Capacity Request (High)
	Capacity Request (Low)	1. Buffer Need Refill	2. Speculative Industrial Deferral	3. Saylorville 1 Replication	4a. Common Projection Point (Full Industrial)	4b. Common Projection Point (Contract Ind Only)	
City of Ankeny	0.00	0.00	0.00	0.30	0.00	0.00	0.00
City of Clive	0.50	0.50	0.45	0.24	0.43	0.40	0.60
Des Moines Water Works	9.10	6.01	6.01	4.65	5.77	5.47	12.80
City of Grimes	0.50	0.52	0.00	0.74	0.00	0.00	1.00
City of Johnston	1.70	0.88	1.26	1.51	1.47	1.74	1.70
City of Norwalk	1.78	1.84	2.05	1.81	1.74	1.69	3.56
City of Polk City	0.10	0.05	0.07	0.19	0.00	0.09	0.10
Urbandale Water Utility	0.75	0.39	0.19	0.00	0.00	0.00	0.75
Warren Water District	0.50	0.59	0.56	0.37	0.63	0.60	0.75
City of Waukee	1.00	0.77	0.74	1.79	1.11	1.42	1.50
West Des Moines Water Works	2.38	3.76	3.97	3.70	4.15	3.89	7.27
Xenia Rural Water District	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	18.31	15.30	15.30	15.30	15.30	15.30	30.03

Table 1 – Capacity Allocation Alternative Results (MGD)

PROJECTED CAPACITY SUFFICIENCY EVALUATION

AE2S also evaluated the projected year in which member treatment capacity would be fully utilized under each allocation scenario compared to the growth projections submitted by the member agencies. This analysis provided insight into regional system resiliency and timing of future expansion needs.

Results of this analysis are summarized below in Table 2 – Capacity Allocation Alternatives: Projected Capacity Sufficiency Year.

Member	Capacity Allocation Alternatives - Projected Capacity Sufficiency Year				
	1. Buffer Need Refill	2. Speculative Industrial Deferral	3. Saylorville 1 Replication	4a. Common Projection Point (Full Industrial)	4b. Common Projection Point (Contract Ind Only)
City of Ankeny	2038	2038	2039	2038	2038
City of Clive	2040	2038	<2030	2033	2034
Des Moines Water Works	2034	2034	2031	2033	2034
City of Grimes	2036	2033	2036	2033	2034
City of Johnston	2030	2032	2033	2033	2034
City of Norwalk	2033	2034	2033	2033	2034
City of Polk City	2034	2034	2036	2033	2034
Urbandale Water Utility	2040	2040	2040	2040	2040
Warren Water District	2033	2031	<2030	2033	2034
City of Waukee	2032	2032	2035	2033	2034
West Des Moines Water Works	2032	2033	2032	2033	2034
Xenia Rural Water District	2040	2040	2040	2040	2040

Table represents projected point where capacity allocation alternative meets projected demand by year

Table 2 – Capacity Allocation Alternatives: Projected Capacity Sufficiency Year



SMALL WORKING GROUP VOTING RESULTS

After presentation of the allocation alternatives to the small capacity allocation working group, the nine Technical Committee members participating in the working group were asked to evaluate and rank each allocation alternative. Rankings were compiled using weighted average ranking with the highest average ranking (i.e. lowest numerical value) indicating the most preferred alternative. It should be noted that a vote was not received by one member agency at the time the results were presented to the small working group, but testing of the scoring indicated that their rankings would not have affected the outcome of the most preferred alternative.

Based on the aggregated results, Alternative No. 1 – Buffer Capacity Refill received the highest average ranking, and after discussion, this alternative became the consensus recommendation of the working group. This approach prioritizes refilling 15% buffer deficiencies and reallocating remaining capacity on a pro rata basis relative to member agency requests.

Support for Alternative No. 1 was centered around an approach that best preserves long-term planning flexibility by allowing agencies to request additional treatment capacity as future needs materialize, rather than being constrained solely by current demand projections. In general, it was felt that allocations should lean toward providing requested capacity vs. proportioning projections as was done in Alternatives 3 and 4. As a result, the buffer refill was viewed as striking a more balanced approach between addressing existing reserve capacity deficiencies while maintaining future flexibility for member agencies.

Alternative 4a. was the second highest ranked option and there was some discussion and vocal support from group members around the variations of this alternative. This discussion primarily focused on the benefits of providing all member agencies requesting capacity with consistent growth potential into the future. Ultimately, however, it was felt that the resultant allocations from this alternative were too disproportionate to actual capacity requests of the member agencies.

Working Group TC Member	Alt. 1	Alt. 2		Alt. 3	Alt 4a.	Alt 4b.
	Refilling Buffer	Speculative Industrial	Deferral	Saylorville 1 Replicator	Common Projection Point (Full Industrial)	Common Projection Point (Contracted Industrial)
Technical Committee Member 1	3	4	4	5	2	1
Technical Committee Member 2	1	4	4	5	3	2
Technical Committee Member 3	2	4	4	5	1	3
Technical Committee Member 4	4	5	5	2	3	1
Technical Committee Member 5	2	3	3	1	4	5
Technical Committee Member 6	1	2	2	4	3	5
Technical Committee Member 7	1	4	4	2	3	5
Technical Committee Member 8	2	5	5	4	3	1
Technical Committee Member 9						
Weighted Ranking	2.00	3.88	3.88	3.50	2.75	2.88

Table 3 – Allocation Scenario Voting Results



NEXT STEPS & BOARD CONSIDERATIONS

With the evaluation process complete, the next phase focuses on Board review and policy discussion. Key considerations include review of the recommended allocation methodology, associated system capacity impacts, and confirmation of whether the framework should advance as the basis for preliminary capacity allocation planning tied to the Grimes and West WTP expansions.

Other key considerations discussed during the working group meetings included:

1. The future planning of ASR infrastructure (either member or CIWW provided) to offset future system treatment capacity requirements.
2. The need to formalize and adopt a policy related to each CIWW member agency maintaining a 15% buffer capacity requirement during demand projections development with the policy outlining the actions to be taken by members who frequently demonstrate the utilization of buffer capacity in the future.
3. The need for a formal commitment to proceed near-term with the Saylorville II WTP expansion to ensure sufficient system-wide capacity for CIWW and its member agencies whose capacity requests are not being fully met with the current Grimes and West Plant expansions. Table 4 below indicates where the aggregated member demand projections are expected to be deficient with respect to the future available capacity of 15.3 MGD from the West WTP and Grimes WTP expansion projects. This capacity deficiency projection point being less than 10-years into the future was a primary discussion point in the small working group meetings and member one-on-one meetings.

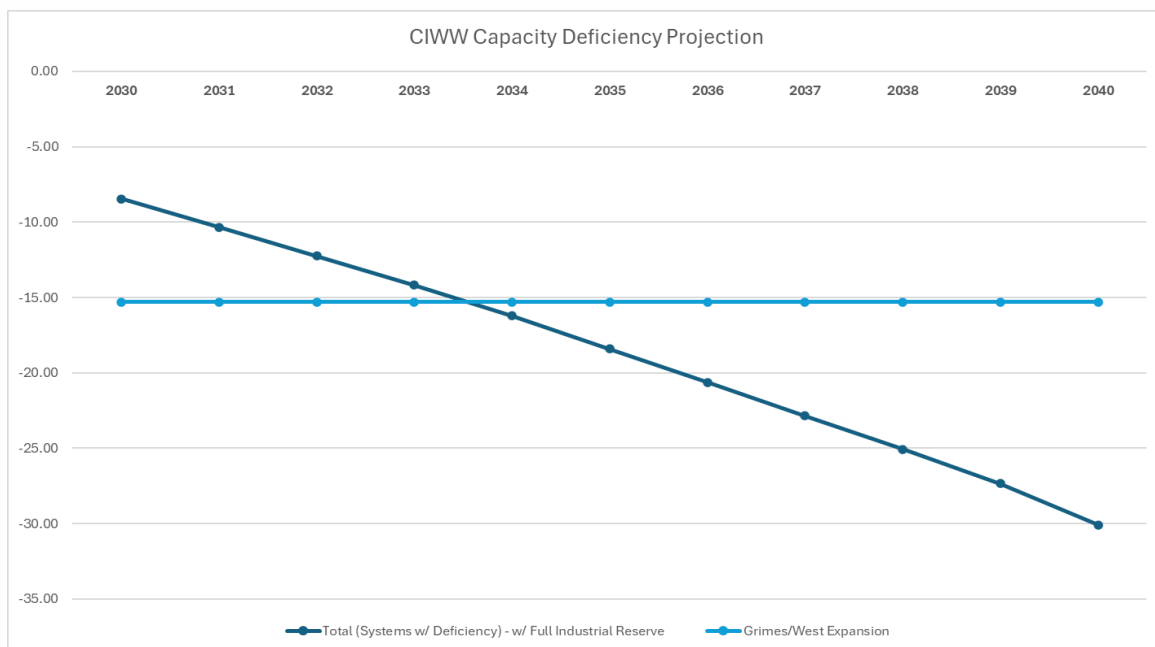


Table 4 – CIWW Capacity Deficiency Demand Projections (MGD)





Member Capacity Allocation Alternatives for Grimes and West WTP Expansions

February 11, 2026 - V4 (Final Alternative Rankings and
Reduced Request for DMWW Alt1/2)



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Overview

- **Projections and Capacity Request Update:**
 - Projections and capacity requests solicited from Members in October and November
 - AE2S reviewed submitted projection and capacity request information and updated master projections spreadsheet
- **Discussion Today to Focus on Following:**
 - Updated Projections and Preliminary Capacity Requests have been reviewed with the Capacity Allocation Working Group, Technical Committee, and Board of Trustees
 - AE2S directed to develop Capacity Allocation alternatives for Working Group review and recommendation
 - Four primary allocation alternatives have been developed for consideration

Items for Discussion

- **Member Capacity Request 1-on-1 Meetings:**
 - Recap and Takeaways
 - Projections/Request Revisions
- **Allocation Alternatives Review**
- **Allocation Alternatives Summary and Request Comparison**
- **Future Capacity Expansion Considerations**

Current Member Request Summary (MGD)	Projected 2030 Capacity Surplus (Deficiency) with Saylorville Allocation*	Capacity Request Current (Low)	Projected 2040 Capacity Surplus (Deficiency) with Saylorville Allocation*	Capacity Request Current (High)
City of Ankeny	4.557	0.00	(0.585)	0.00
City of Clive	(0.367)	0.50	(0.468)	0.60
Des Moines Water Works	(3.724)	9.10	(9.137)	12.8
City of Grimes	(0.381)	0.50	(2.911)	1.00
City of Johnston	(0.671)	1.70	(2.975)	1.70
City of Norwalk	(0.781)	0.781	(3.563)	3.563
City of Polk City	0.194	0.50	(0.378)	0.50
Urbandale Water Utility	0.127	0.75	0.199	0.75
Warren Water District	(0.187)	0.50	(0.700)	0.50
City of Waukee	1.081	1.00	(0.071)	1.50
West Des Moines Water Works	(2.380)	2.38	(5.545)	5.55
Xenia Rural Water District	0.957	0.00	0.588	0.00
Totals	(1.58)	17.71	(25.54)	28.46

Preliminary Member Capacity Requests (12-10-25)

*Note – Capacity surplus (deficiency) values include full 15% buffer requirement for all Members

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Current Member Request Summary (MGD)	Projected 2030 Capacity Surplus (Deficiency) with Saylorville Allocation*	Capacity Request Current (Low)	Projected 2040 Capacity Surplus (Deficiency) with Saylorville Allocation*	Capacity Request Current (High)
City of Ankeny	4.557	0.00	(0.585)	0.00
City of Clive	(0.367)	0.50	(0.468)	0.60
Des Moines Water Works	(3.724)	9.10	(9.137)	12.8
City of Grimes	0.873	0.50	(1.457)	1.00
City of Johnston	(0.671)	1.70	(2.975)	1.70
City of Norwalk	(0.781)	1.781	(3.563)	3.563
City of Polk City	0.194	0.10	(0.378)	0.10
Urbandale Water Utility	0.127	0.75	0.199	0.75
Warren Water District	(0.526)	0.50	(0.732)	0.75
City of Waukee	0.046	1.00	(3.522)	1.50
West Des Moines Water Works	(2.380)	2.38	(7.270)	7.27
Xenia Rural Water District	0.957	0.00	0.588	0.00
Totals	(1.70)	18.31	(29.30)	30.03

Updated Member Capacity Requests (1-28-26)

*Note – Capacity surplus (deficiency) values include full 15% buffer requirement for all Members

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Member Demand/Projections Revisions

- City of Grimes – Projections Change (Updated to Correct Version of Simplified Spreadsheet)
- City of Norwalk – Request Change (Ensure request exceeds 2030 demand projection)
- City of Polk City – Request Change (Original request value incorrect)
- Warren Water District – Projections and Request Change (Based on revised projections analysis)
- City of Waukee – Projections Change (Removed unapproved ASR expansion)
- WDMWW – Projections and Request Change (Removed unapproved ASR expansion)

Capacity Allocation Alternatives

Allocation Alternatives Review:

1. Buffer Capacity Need Refill and Request Proportioning
2. Speculative Industrial Reserve Deferral and Request Proportioning
3. Pro Rata Allocation Matching Growth Projection (Replicating Saylorville Allocation)
4. Common Growth Projection Point:
 - a. With Full Industrial Request
 - b. With Contract Only Industrial Request

Alt. 1 – Buffer Capacity Need Refill

Key Considerations:

1. With the original 28E/28F agreement execution, it appears certain Members were without enough Buffer Capacity at the onset of the Agreement (after the allocation of the Saylorville 1 capacity expansion) considering 15% Buffer Need beyond Historical Max Day Utilization of Capacity (HMDUC) from 2018-2025
2. This approach is meant to refill the current Buffer Capacity deficiency then distribute remainder capacity requests on a pro rata basis

Buffer Capacity Deficiency Calculation

Member	HMDUC (2018-2025) Schedule I-2B	Total Current 15% Buffer Need	Total Current Capacity Need w/ 15% Buffer	Total Current CIWW Capacity w/ Saylorville 1	Total Buffer Surplus (Deficiency)
City of Ankeny	9.65	1.45	11.10	17.44	6.34
City of Clive	4.28	0.64	4.92	4.53	-0.39
Des Moines Water Works	45.44	6.82	52.26	49.55	-2.71
City of Grimes	3.89	0.58	4.47	8.58	4.10
City of Johnston	5.37	0.81	6.18	7.32	1.14
City of Norwalk	2.87	0.43	3.30	4.79	1.49
City of Polk City	1.41	0.21	1.62	1.86	0.23
Urbandale Water Utility	10.56	1.58	12.14	14.41	2.26
Warren Water District	3.29	0.49	3.78	3.37	-0.41
City of Waukee	4.72	0.71	5.43	8.34	2.91
West Des Moines Water Works	15.51	2.33	17.84	18.56	0.72
Xenia Rural Water District	3.18	0.48	3.66	5.76	2.10
Total	110.17	16.53	126.70	144.50	17.80

Alt. 1 – Buffer Capacity Need Refill

Member	Current Capacity Request (High)	Buffer Refill Allocation	Remainder Capacity Request	Proportion of Remainder Capacity Request	Pro Rata Allocation (after Buffer Refill)	(Buffer Refill + Pro Rata Request)
City of Ankeny	0.00	0.00	0.00	0.00%	0.00	0.00
City of Clive	0.60	0.39	0.21	0.92%	0.11	0.50
Des Moines Water Works	9.10	2.71	6.40	28.02%	3.30	6.01
City of Grimes	1.00	0.00	1.00	4.38%	0.52	0.52
City of Johnston	1.70	0.00	1.70	7.45%	0.88	0.88
City of Norwalk	3.56	0.00	3.56	15.61%	1.84	1.84
City of Polk City	0.10	0.00	0.10	0.44%	0.05	0.05
Urbandale Water Utility	0.75	0.00	0.75	3.29%	0.39	0.39
Warren Water District	0.75	0.41	0.34	1.48%	0.17	0.59
City of Waukee	1.50	0.00	1.50	6.57%	0.77	0.77
West Des Moines Water Works	7.27	0.00	7.27	31.85%	3.76	3.76
Xenia Rural Water District	0.00	0.00	0.00	0.00%	0.00	0.00
Total	26.33	3.51	22.83	100.00%	11.79	15.30



Alt. 2 – Speculative Industrial Reserve Deferral

Key Considerations:

1. Objective under this allocation approach is to provide all members desired capacity request based on 'real' growth aspect of the request
2. Approach reviewed all industrial requests submitted by members for 2040 and subtracted out all industrial requests currently understood to be speculative
3. Remainder requests were then proportioned and disturbed on a Pro Rata basis

Alt. 2 – Speculative Industrial Reserve Deferral

Member Industrial Reserve Requests		
	2030	2040
City of Ankeny	0.50	1.00
City of Clive		
Des Moines Water Works	0.50	1.00
City of Grimes	2.00	3.00
City of Johnston		
City of Norwalk	0.65*	1.45
City of Polk City		
Urbandale Water Utility		0.50
Warren Water District		
City of Waukee	0.50	0.50
West Des Moines Water Works	2.80*	4.30
Xenia Rural Water District	0.75	0.75
Total	7.70	12.50

* Denotes Industrial Reserve Request indicated by Member to be under contract or in current active negotiation

All other industrial requests were classified as speculative



Alt. 2b – Speculative Industrial Reserve Deferral

Member	Current Capacity Request (High)	Current Industrial Reserve Request (2040)	Remainder Capacity Request w/o Industrial Reserve	Current Industrial Reserve Request (Contracted / In-Negotiation)	Capacity Request less Total Industrial plus Contracted	Proportion of Capacity Request w/ Contracted Industrial	Pro Rata Capacity Allocation
City of Ankeny	0.00	1.00	0.00	0.00	0.00	0.00%	0.00
City of Clive	0.60	0.00	0.60	0.00	0.60	2.91%	0.45
Des Moines Water Works	9.10	1.00	8.10	0.00	8.10	39.30%	6.01
City of Grimes	1.00	3.00	0.00	0.00	0.00	0.00%	0.00
City of Johnston	1.70	0.00	1.70	0.00	1.70	8.25%	1.26
City of Norwalk	3.56	1.45	2.11	0.65	2.76	13.40%	2.05
City of Polk City	0.10	0.00	0.10	0.00	0.10	0.49%	0.07
Urbandale Water Utility	0.75	0.50	0.25	0.00	0.25	1.21%	0.19
Warren Water District	0.75	0.00	0.75	0.00	0.75	3.64%	0.56
City of Waukee	1.50	0.50	1.00	0.00	1.00	4.85%	0.74
West Des Moines Water Works	7.27	4.30	2.97	2.38	5.35	25.95%	3.97
Xenia Rural Water District	0.00	0.75	0.00	0.00	0.00	0.00%	0.00
Total	26.33	12.50	17.58	3.03	20.61	100.00%	15.30



Alt. 3 – Saylorville 1 Allocation Replication

Key Considerations:

1. 28E/28F Agreement included an approach for the allocation of the first Saylorville expansion project (Schedule IV-10)
2. Approach allocated capacity to Members based their share of growth beyond existing allocated capacity prior to Saylorville expansion
3. Share of growth was based on the projections made in the 2017 Long Range Plan
4. **Alternative 3 Replication:**
 - Share of growth based on updated 2040 Member projections (vs. 2017 LRP)
 - Growth calculated as projections to the year 2040 beyond capacity allocated after the Saylorville 1 expansion

28E/28F - Schedule IV-10

Saylorville Expansion Allocation

Member	V-3 Initial Capacity MGD	Pro Rata 2017 LRP %		Resiliency	Growth	Total \$	Pro Rata Allocation of Costs	Saylorville Capacity Allocation MGD
		Pro Rata Initial Capacity %	Growth %					
Ankeny	15.026	11.172%	24.150%	\$1,599,256	\$34,954,502	\$36,553,758	22.981%	2.415
Clive	4.370	3.249%	1.610%	\$465,090	\$2,330,300	\$2,795,390	1.758%	0.161
DMWW	48.344	35.943%	12.070%	\$5,145,189	\$17,470,015	\$22,615,204	14.219%	1.207
Johnston	6.690	4.974%	6.300%	\$712,021	\$9,118,566	\$9,830,587	6.181%	0.630
Grimes	7.156	5.320%	14.220%	\$761,551	\$20,581,906	\$21,343,457	13.419%	1.422
Norwalk	4.107	3.054%	6.840%	\$437,176	\$9,900,157	\$10,337,333	6.499%	0.684
Polk City	1.681	1.250%	1.740%	\$178,936	\$2,518,461	\$2,697,397	1.696%	0.174
UWU	13.716	10.198%	6.920%	\$1,459,829	\$10,015,948	\$11,475,777	7.215%	0.692
Warren Water District	3.211	2.387%	1.610%	\$341,696	\$2,330,300	\$2,671,996	1.680%	0.161
Waukee	7.128	5.300%	12.070%	\$758,688	\$17,470,014	\$18,228,702	11.461%	1.207
WDMWW	17.312	12.871%	12.470%	\$1,842,466	\$18,048,971	\$19,891,437	12.506%	1.247
Xenia	5.759	4.282%	0.000%	\$612,962	\$0	\$612,962	0.385%	0.000
Totals	134.500	100.000%	100.000%	\$14,314,860	\$144,739,140	\$159,054,000	100.000%	10.000

Alt. 3 – Saylorville 1 Allocation Replication

Member	Allocated Capacity after Saylorville 1	Current Member Projected Growth (2040)	Projected Growth Exceeding Current Capacity	Proportion of 2040 Growth %	Pro Rata Capacity Allocation
City of Ankeny	17.44	18.03	0.58	1.94%	0.30
City of Clive	4.53	5.00	0.47	1.56%	0.24
Des Moines Water Works	49.55	58.69	9.14	30.37%	4.65
City of Grimes	8.58	10.03	1.46	4.84%	0.74
City of Johnston	7.32	10.30	2.98	9.89%	1.51
City of Norwalk	4.79	8.35	3.56	11.84%	1.81
City of Polk City	1.86	2.23	0.38	1.25%	0.19
Urbandale Water Utility	14.41	14.21	-0.20	0.00%	0.00
Warren Water District	3.37	4.10	0.73	2.43%	0.37
City of Waukee	8.34	11.86	3.52	11.71%	1.79
West Des Moines Water Works	18.56	25.83	7.27	24.16%	3.70
Xenia Rural Water District	5.76	5.17	-0.59	0.00%	0.00
Total	144.50	173.80	30.09	100.00%	15.30



Alt. 4 – Common Projection Point Allocation

Key Considerations:

1. Approach to get all members to a common growth point into the future and avoid earlier capacity deficits for certain members
2. Two sub-approaches considered:
 - **Alternative 4a** – inclusive of all underlying growth needs (i.e. population, buffer, full industrial)
 - **Alternative 4b** – same as 4a except only includes contracted/near-contracted industrial needs

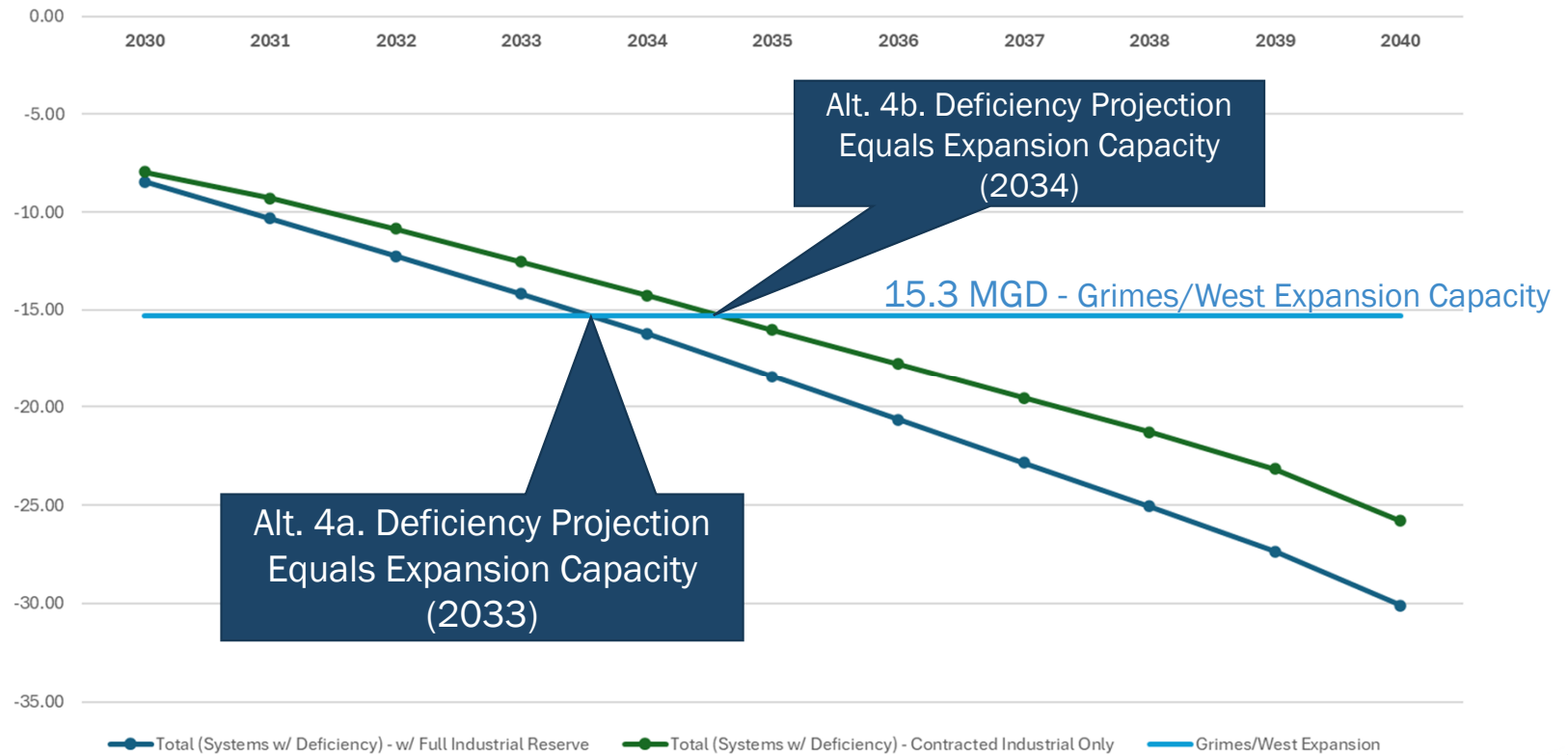
Alt. 4a - Capacity Deficiency Projection

Member	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
City of Ankeny	4.56	4.04	3.53	3.01	2.50	1.99	1.47	0.96	0.44	-0.07	-0.58
City of Clive	-0.37	-0.38	-0.39	-0.40	-0.41	-0.42	-0.43	-0.44	-0.45	-0.46	-0.47
Des Moines Water Works	-3.72	-4.26	-4.81	-5.35	-5.89	-6.43	-6.97	-7.51	-8.05	-8.60	-9.14
City of Grimes	0.87	0.64	0.41	0.17	-0.06	-0.29	-0.52	-0.76	-0.99	-1.22	-1.46
City of Johnston	-0.67	-0.90	-1.13	-1.36	-1.59	-1.82	-2.05	-2.28	-2.51	-2.74	-2.98
City of Norwalk	-0.78	-1.06	-1.34	-1.62	-1.89	-2.17	-2.45	-2.73	-3.01	-3.28	-3.56
City of Polk City	0.19	0.14	0.08	0.02	-0.03	-0.09	-0.15	-0.21	-0.26	-0.32	-0.38
Urbandale Water Utility	0.13	0.13	0.14	0.15	0.16	0.16	0.17	0.18	0.18	0.19	0.20
Warren Water District	-0.53	-0.55	-0.57	-0.59	-0.61	-0.63	-0.65	-0.67	-0.69	-0.71	-0.73
City of Waukee	0.05	-0.31	-0.67	-1.02	-1.38	-1.74	-2.09	-2.45	-2.81	-3.16	-3.52
West Des Moines Water Works	-2.38	-2.87	-3.36	-3.85	-4.34	-4.83	-5.31	-5.80	-6.29	-6.78	-7.27
Xenia Rural Water District	0.96	0.92	0.88	0.85	0.81	0.77	0.74	0.70	0.66	0.63	0.59
Total (Systems w/ Deficiency) - w/ Full Industrial Reserve	-8.45	-10.33	-12.26	-14.18	-16.20	-18.42	-20.63	-22.85	-25.07	-27.35	-30.09

Deficiency Projection Equals
15.3 MGD Expansion Capacity
between 2033 and 2034



Alt. 4 - Capacity Deficiency Projection



Alt. 4 – Pro Rata Capacity Allocation

Member	Alt 4a. Full Industrial	Alt 4b. Contract Industrial Only
City of Ankeny	0.00	0.00
City of Clive	0.43	0.40
Des Moines Water Works	5.77	5.47
City of Grimes	0.00	0.00
City of Johnston	1.47	1.74
City of Norwalk	1.74	1.69
City of Polk City	0.00	0.09
Urbandale Water Utility	0.00	0.00
Warren Water District	0.63	0.60
City of Waukee	1.11	1.42
West Des Moines Water Works	4.15	3.89
Xenia Rural Water District	0.00	0.00
Total	15.30	15.30



Allocation Alternatives Results Comparison

Member	Capacity Allocation Alternatives						Capacity Request (High)
	Capacity Request (Low)	1. Buffer Need Refill	2. Speculative Industrial Deferral	3. Saylorville 1 Replication	4a. Common Projection Point (Full Industrial)	4b. Common Projection Point (Contract Ind Only)	
City of Ankeny	0.00	0.00	0.00	0.30	0.00	0.00	0.00
City of Clive	0.50	0.50	0.45	0.24	0.43	0.40	0.60
Des Moines Water Works	9.10	6.01	6.01	4.65	5.77	5.47	12.80
City of Grimes	0.50	0.52	0.00	0.74	0.00	0.00	1.00
City of Johnston	1.70	0.88	1.26	1.51	1.47	1.74	1.70
City of Norwalk	1.78	1.84	2.05	1.81	1.74	1.69	3.56
City of Polk City	0.10	0.05	0.07	0.19	0.00	0.09	0.10
Urbandale Water Utility	0.75	0.39	0.19	0.00	0.00	0.00	0.75
Warren Water District	0.50	0.59	0.56	0.37	0.63	0.60	0.75
City of Waukee	1.00	0.77	0.74	1.79	1.11	1.42	1.50
West Des Moines Water Works	2.38	3.76	3.97	3.70	4.15	3.89	7.27
Xenia Rural Water District	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	18.31	15.30	15.30	15.30	15.30	15.30	30.03



Allocation Alternatives Results Comparison

	Capacity Allocation Alternatives - Projected Capacity Sufficiency Year				
Member	1. Buffer Need Refill	2. Speculative Industrial Deferral	3. Saylorville 1 Replication	4a. Common Projection Point (Full Industrial)	4b. Common Projection Point (Contract Ind Only)
City of Ankeny	2038	2038	2039	2038	2038
City of Clive	2040	2038	<2030	2033	2034
Des Moines Water Works	2034	2034	2031	2033	2034
City of Grimes	2036	2033	2036	2033	2034
City of Johnston	2030	2032	2033	2033	2034
City of Norwalk	2033	2034	2033	2033	2034
City of Polk City	2034	2034	2036	2033	2034
Urbandale Water Utility	2040	2040	2040	2040	2040
Warren Water District	2033	2031	<2030	2033	2034
City of Waukee	2032	2032	2035	2033	2034
West Des Moines Water Works	2032	2033	2032	2033	2034
Xenia Rural Water District	2040	2040	2040	2040	2040

Table represents projected point where capacity allocation alternative meets projected demand by year



Allocation Alternatives – Ranking Results

Working Group TC Member	Alt. 1 Refilling Buffer	Alt. 2 Speculative Industrial Deferral	Alt. 3 Saylorville 1 Replication	Alt 4a. Common Projection Point (Full Industrial)	Alt 4b. Common Projection Point (Contracted Industrial)
Technical Committee Member 1	3	4	5	2	1
Technical Committee Member 2	1	4	5	3	2
Technical Committee Member 3	2	4	5	1	3
Technical Committee Member 4	4	5	2	3	1
Technical Committee Member 5	2	3	1	4	5
Technical Committee Member 6	1	2	4	3	5
Technical Committee Member 7	1	4	2	3	5
Technical Committee Member 8	2	5	4	3	1
Technical Committee Member 9					
Weighted Ranking	2.00	3.88	3.50	2.75	2.88



Most Preferred Ranking and Recommended Alternative
 (1 = Most Preferred / 5 = Least Preferred)



Allocation Alternatives Considerations

Key Allocation Considerations:

- Past Capacity Redistribution
- Industrial Growth Needs
- Prior Capacity Allocation Precedent
- Requested Capacity vs. Projected Needs
- Consistent Allocation Approach for All Requests
- Provide Minimum Allocations for Members Making Requests?
- Member Ability to Defer Allocations if Desired?

Future Capacity Expansion Considerations

- All alternatives provide less than 10-years of growth capacity for Members making current requests
- Members recognize limited capacity availability with Grimes/West expansions and desire assurance regarding second Saylorville expansion
- Future ASR expansion planning and approvals – generally desired by Members as a CIWW near-term priority