

MEMORANDUM

TO: Docket Control

FROM: Ranelle S. Paladino *RSP*
Briton A. Baxter
Utilities Division Co-Directors

DATE: July 14, 2025

RE: IN THE MATTER OF THE APPLICATION OF THIM WATER
CORPORATION AND THIM UTILITY CO. FOR APPROVAL OF TRANSFER
OF ASSETS AND CERTIFICATE OF CONVENIENCE AND NECESSITY
(DOCKET NOS. W-02594A-25-0095 AND W-03293A-25-0095)

Attached is the Staff Report of the Application of Thim Water Corporation and Thim Utility Co. for the transfer of assets and the transfer of Certificate of Convenience and Necessity. Staff recommends approval of the transfer with conditions.

RSP BAB:GNO:mv/EG

Originator: Guadalupe N. Ortiz

Attachments (if applicable)

On this 14th day of July 2025, the foregoing document was filed with Docket Control as a Staff Report, and copies of the foregoing were mailed on behalf of the Utilities Division to the following who have not consented to email service. On this date or as soon as possible thereafter, the Commission's eDocket program will automatically email a link to the foregoing to the following who have consented to email service.

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**STAFF REPORT
UTILITIES DIVISION
ARIZONA CORPORATION COMMISSION**

**THIM WATER CORPORATION
DOCKET NO. W-02594A-25-0095**

AND

**THIM UTILITY CO.
DOCKET NO. W-03293A-25-0095**

**IN THE MATTER OF THE APPLICATION OF THIM WATER CORPORATION AND
THIM UTILITY CO. FOR APPROVAL OF TRANSFER OF ASSETS AND
CERTIFICATE OF CONVENIENCE AND NECESSITY**

JULY 14, 2025

STAFF ACKNOWLEDGMENT

The Staff Report for the application of Thim Water Corporation and Thim Utility Co. for approval of the transfer of assets and Certificate of Convenience and Necessity was the responsibility of the following Staff members: Guadalupe Ortiz was responsible for the overall review and analysis of the application and the preparation of the Staff Report. Camryn Aten was responsible for the engineering and technical analysis. Lori Miller was responsible for the geographic information and mapping information available.

EXECUTIVE SUMMARY
THIM WATER CORPORATION
DOCKET NOS. W-02594A-25-0095, ET AL.

On May 2, 2025, Thim Water Corporation (“Thim Water”) and Thim Utility Co. (“Thim Utility”) (collectively, “the Applicants”) filed a Joint Application (“Application”) with the Arizona Corporation Commission (“Commission”) for approval to transfer Thim Water’s assets and Certificate of Convenience and Necessity (“CC&N”) to Thim Utility. On May 28, 2025, the Applicants filed an amendment to the Application to provide updated financial information.

Thim Water is a Class E for-profit “C” Arizona public service corporation authorized by the Commission to provide potable water service to an area near Tucson, Pima County, Arizona. Thim Water provides service to approximately 100 single family customers. The Commission originally granted the CC&N for Thim Water’s service territory in Decision Nos. 53106 (July 12, 1982) and 54052 (May 24, 1984). Thim Water’s current rates and charges were approved by the Commission in Decision No. 53106.

Thim Utility is a Class E for-profit “C” Arizona public service corporation authorized by the Commission to provide potable water service to an area located approximately 22 miles southwest of Tucson near a community known as Three Points in Pima County, Arizona. Thim Utility provides water service to almost 400 customers. The Commission originally granted the CC&N for Thim Utility’s service territory in Decision No. 32443 (August 23, 1960). The current rates and charges for Thim Utility were approved by the Commission in Decision Nos. 63442 (March 13, 2001) and 63838 (June 28, 2001).

According to the Application, Thim Water and Thim Utility are under common ownership, adjacent to one another, and serve similarly situated customer bases. According to Decision No. 79195 (December 12, 2023), Ted Fotino and Kevin Oberg acquired Thim Water and Thim Utility through a stock purchase in 2012. A Transfer Agreement between Thim Water and Thim Utility was executed on January 1, 2025, and docketed with the Application.

The Applicants state that the transfer of Thim Water’s assets and CC&N to Thim Utility will allow for operational efficiencies, reduce regulatory costs, and increase stability in the revenue structure which will allow for continued investments in infrastructure and service improvements, ensuring the long-term viability of utility services to customers, streamlining administrative oversight, and improving customer service capabilities.

CONCLUSIONS AND RECOMMENDATIONS

Conclusions

Staff concludes:

1. That the transfer of Thim Water’s assets and CC&N to Thim Utility would not have an adverse effect on the quality of service or the operation of Thim Water’s water system.

2. That because the Applicants share common ownership and the ownership has been able to maintain operations of Thim Water and Thim Utility's service without disruption to customers to date, the transfer of Thim Water's assets and CC&N to Thim Utility is in the public interest.
3. That the Thim Water system demonstrated excessive water loss in 2024, does not possess sufficient storage capacity to serve the current Thim Water customer base, but notes that the Thim Water system does have sufficient production capacity to serve the current customer base.
4. That multiple water systems of Thim Utility demonstrate excessive water loss and some lack sufficient storage capacity to serve the current Thim Utility customer base.
5. That the operational and managerial concerns identified in Staff's Engineering Report would be better addressed in Thim Water and Thim Utility's pending rate and financing applications filed with the Commission in Docket Nos. W-03293A-23-0296, W-03293A-23-0331, and W-02594A-25-0024.
6. That the Thim Water system is currently delivering water that meets the water quality standards required by 40 Code of Federal Regulations ("C.F.R.") and the Arizona Administrative Code ("A.A.C."), Title 18, Chapter 4, and Arizona Department of Environmental Quality ("ADEQ") Standards.
7. That four of the Thim Utility water systems are in compliance with 40 C.F.R. 141 and A.A.C. Title 18, Chapter 4, and ADEQ and two of the Thim Utility water systems are not in compliance with 40 C.F.R. 141 and A.A.C. Title 18, Chapter 4, and ADEQ.
8. That the Thim Water system is not in compliance with the Arizona Department of Water Resources ("ADWR") requirements governing water providers and/or community water systems.
9. That the Thim Utility water systems are not in compliance with the ADWR requirements governing water providers and/or community water systems.
10. That Thim Water is in compliance with the Commission.
11. That Thim Utility is in compliance with the Commission.

Recommendations

Staff recommends approval of the transfer of Thim Water's assets and CC&N to Thim Utility with the following conditions:

1. That Thim Utility be required to charge the current rates and charges in effect for Thim Water to Thim Water customers.

2. That Thim Utility be required to file, with Docket Control as a compliance item in this docket, within two years of the effective date of a Decision in this matter, a copy of the county Franchise Agreement for the transfer area.
3. That Thim Utility be required to file, as a compliance item in this docket, accurate system descriptions and 2024 water use data for Utility – Rancho Vista; Utility – Well 1; Utility – Well 9; Utility – Well 2; Utility – Parkin; Utility – VFW; and Water – Well 4 within 60 days of a Decision in this matter. For any system information that does not match ADEQ’s and/or ADWR’s databases, the Applicants should provide a reason for the discrepancy and a description of steps taken to address the error(s).
4. That Thim Utility be required to file an updated Curtailment Tariff in a new docket to include its Utility – Rancho Vista; Utility – Well 1; Utility – Well 9; Utility – Well 2; Utility – Parkin; Utility – VFW; and Water – Well 4 water systems, within 60 days of a Decision in this matter.
5. That Thim Utility be required to file an updated Cross-Connection/Backflow Prevention Tariff in a new docket to include its Utility - Rancho Vista; Utility – Well 1; Utility – Well 9; Utility – Well 2; Utility – Parkin; Utility – VFW; and Water – Well 4, within 60 days of a Decision in this matter.

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INTRODUCTION

On May 2, 2025, Thim Water Corporation (“Thim Water”) and Thim Utility Co. (“Thim Utility”) (collectively, “the Applicants”) filed a Joint Application (“Application”) with the Arizona Corporation Commission (“Commission”) for approval to transfer Thim Water’s assets and Certificate of Convenience and Necessity (“CC&N”) to Thim Utility. On May 28, 2025, the Applicants filed an amendment to the Application to provide updated financial information. On June 2, 2025, Staff found the application to be sufficient pursuant to Arizona Administrative Code (“A.A.C.”) R14-2-402 and docketed a Letter of Sufficiency. On June 17, 2025, the Administrative Law Judge issued a Procedural Order setting a hearing for August 6, 2025, and directing that a Staff Report be filed on or before July 14, 2025.

BACKGROUND

Thim Water is a Class E for-profit “C” Arizona public service corporation authorized by the Commission to provide potable water service to an area near Tucson, Pima County, Arizona. Thim Water provides water service to approximately 100 single family customers. The Commission originally granted the CC&N for Thim Water’s service territory in Decision Nos. 53106 (July 12, 1982) and 54052 (May 24, 1984). Thim Water’s current rates and charges were approved by the Commission in Decision No. 53106.

Thim Utility is a Class E for-profit “C” Arizona public service corporation authorized by the Commission to provide potable water service to an area located approximately 22 miles Southwest of Tucson near a community known as Three Points in Pima County, Arizona. Thim Utility provides water service to almost 400 customers. The Commission originally granted the CC&N for Thim Utility’s service territory in Decision No. 32443 (August 23, 1960). The current rates and charges for Thim Utility were approved by the Commission in Decision Nos. 63442 (March 13, 2001) and 63838 (June 28, 2001).

According to the Application, Thim Water and Thim Utility are under common ownership, adjacent to one another, and serve similarly situated customer bases. The Commission’s Corporations Division records reflect that Kevin Oberg was designated as the Director and Secretary of Thim Water and Thim Utility on January 1, 2013. In addition, Ted Fotino was designated as the Director, President, and Shareholder of Thim Water and Thim Utility on January 1, 2013. According to Decision No. 79195 (December 12, 2023), Mr. Fotino and Mr. Oberg acquired Thim Water and Thim Utility through a stock purchase in 2012.

The Applicants state that the transfer of Thim Water’s assets and CC&N to Thim Utility will allow for operational efficiencies, reduce regulatory costs, and increase stability in the revenue structure which will allow for continued investments in infrastructure and service improvements, ensuring the long-term viability of utility services to customers, streamlining administrative oversight, and improving customer service capabilities.

The service territory granted to Thim Water in its CC&N is attached in Staff's Engineering Map, Exhibit 1.

REQUEST FOR SALE/TRANSFER

The Applicants are primarily seeking through this Application that the Commission approve the transfer of Thim Water's assets and CC&N to Thim Utility.

The Applicants state that Thim Water has no refund obligations associated with main line extension agreements and that all current customer security deposits and service line and meter refunds due by Thim Water will remain in place and will be transferred to Thim Utility upon Commission approval of the transfer of Thim Water's assets and CC&N to Thim Utility.

The Applicants make no mention in the Application of changes in the management, staff, or certified operator that currently manage and operate Thim Water and the Thim Utility system.

FRANCHISE

Every applicant for a CC&N and/or CC&N extension is required to submit to the Commission evidence showing that the applicant has received the required consent, franchise or permit from the proper authority, authorizing the use of public roads or lands to construct, install, operate and maintain a water and/or wastewater system. If the applicant operates in an unincorporated area, the applicant must obtain the franchise from the County. If the applicant operates in an incorporated area of the County, the applicant must obtain the franchise from the City/Town.

According to Decision Nos. 53106 and 54052, Thim Water received a Franchise Agreement from Pima County for its CC&N.¹ Based on this, Staff recommends that Thim Utility be required to file with Docket Control as a compliance item in this docket, within two years of the effective date of a Decision in this matter, a copy of the county Franchise Agreement for the transfer area.

REAL ESTATE PURCHASE AND SALE AGREEMENT

A Transfer Agreement between Thim Water and Thim Utility, dated January 1, 2025, was provided as Attachment 1 to the Application.

The Transfer Agreement essentially conveys, transfers, assigns, and delivers all of Thim Water's rights, titles, interests and assets, including any contracts, agreements, customer information, deposits, prepaid items, refunds, warranties, equipment, and infrastructure that are necessary for the provision of service to Thim Water customers to Thim Utility, with the

¹ Decision No. 53106, p. 3, lines 3-6 and Decision No. 54052, p. 1, lines 23-26.

understanding that Thim Utility will assume all of Thim Water's responsibilities, liabilities, obligations, and debts.

The Transfer Agreement indicates that the purchase for the sale of Thim Water's assets was in the amount of \$1.00. No special or specific treatment of the purchase price is being requested by the Applicants. Based on a review of the latest annual report information, the purchase proposed by the Applicants appears reasonable.

WATER SYSTEM

According to Staff's Engineering Report (Exhibit 2), there are discrepancies in the information included in the Application and the information on file with Arizona Department of Environmental Quality ("ADEQ") and the Arizona Department of Water Resources ("ADWR") for Thim Water and Thim Utility.

Per Staff's Engineering Report, Thim Water's system is comprised of one water system and Thim Utility's system is comprised of six water systems.

Thim Water

Staff's Engineering analysis finds that the Thim Water system demonstrated excessive water loss in the 2024 calendar year. Staff's Engineering analysis further finds that the Thim Water system does not possess sufficient storage capacity to serve the current Thim Water customer base, but notes that the Thim Water system does have sufficient production capacity to serve the current the customer base.

Thim Utility

Staff's Engineering analysis for Thim Utility reflects that multiple Thim Utility water systems also demonstrated excessive water loss in the 2024 calendar year and some of the Thim Utility water systems also lack sufficient storage capacity to serve the current Thim Utility customer base.

Summary

Overall, Staff's Engineering Report highlights concerns relating to the Applicants' managerial and operational capabilities. However, Staff has determined that such concerns would be better addressed in the Applicants' rate and financing applications filed with the Commission in Docket Nos. W-03293A-23-0296, W-03293A-23-0331, and W-02594A-25-0024.

Due to the discrepancies in the information included in the Application and information on file with ADEQ and ADWR, Staff recommends that Thim Utility be required to file as a compliance item in this docket, accurate system descriptions and 2024 water use data for Utility – Rancho Vista; Utility – Well 1; Utility – Well 9; Utility – Well 2; Utility – Parkin; Utility – VFW;

and Water – Well 4 within 60 days of a Decision in this matter. For any system information that does not match ADEQ's and/or ADWR's databases, the Applicants should provide a reason for the discrepancy and a description of steps taken to address the error(s).

RATES AND CUSTOMER SERVICE/BENEFITS

As indicated above, Thim Water's current rates and charges were approved by the Commission in Decision No. 53106.

The Applicants have filed rate and financing applications with the Commission in Docket Nos. W-03293A-23-0296, W-03293A-23-0331, and W-02594A-25-0024 which are currently pending a Commission Decision.²

Staff recommends that until the Commission issues a decision in the pending rate and financing application dockets, Thim Utility be required to adopt Thim Water's current approved rates and charges for Thim Water customers.

PUBLIC INTEREST

Staff has reviewed and analyzed the Application, proposed Transfer Agreement, and supplemental information submitted by the Applicants. Based on this review, Staff finds that the proposed transfer of Thim Water's assets and CC&N to Thim Utility will not adversely affect the quality of service to Thim Water customers or the operation of the Thim Water system. Thim Utility currently operates six water systems in Arizona and asserts that it has access to capital and resources to address the operational and managerial concerns identified in Staff's Engineering Report.

In addition, Staff finds that because the Applicants share common ownership and the ownership has been able to maintain operations of Thim Water and Thim Utility's service without major disruption to customers to date, the transfer of Thim Water's assets and CC&N to Thim Utility is in the public interest.

Staff agrees with the Applicants that the transfer of Thim Water's assets and CC&N to Thim Utility should provide the opportunity to improve operational and managerial efficiencies, streamline administrative oversight, and better position Thim Utility to make system improvements and address customer needs.

Based on the above, Staff concludes that the transfer of Thim Water's assets and CC&N to Thim Utility is in the public interest.

² On March 18, 2025, a Procedural Order was filed in Docket Nos. W-03293A-23-0296, W-003293A-23-0331, and W-02594A-25-0024 consolidating the dockets.

Staff recommends that the Commission approve the transfer of Thim Water's assets and CC&N to Thim Utility. Staff further recommends that the operational and managerial concerns raised in the Engineering Report be addressed in the Applicants pending rate and financing applications filed with the Commission in Docket Nos. W-03293A-23-0296, W-03293A-23-0331, and W-02594A-25-0024.

ADEQ COMPLIANCE

Thim Water

According to Staff's Engineering Report, Staff requested a Compliance Status Report ("CSR") from ADEQ. As of the date of Staff's Engineering Report, Staff had not received a CSR from ADEQ for the Thim Water system. On June 27, 2025, Staff performed a review of ADEQ's Arizona Safe Drinking Water Information System ("AZSDWIS") database and finds that the Thim Water system is currently in compliance with 40 Code of Federal Regulations ("CFR") 141 and A.A.C. Title 18, Chapter 4, and ADEQ.

Thim Utility

Similarly, Staff requested a CSR from ADEQ for Thim Utility's water systems. As of the date of Staff's Engineering Report, Staff had not received a CSR from ADEQ for Thim Utility's water systems. On June 27, 2025, Staff performed a review of ADEQ's AZSDWIS database for Thim Utility's water systems and found that four of Thim Utility's water systems are in compliance with 40 C.F.R. 141 and A.A.C. Title 18, Chapter 4, and ADEQ and two of Thim Utility's water systems are not in compliance with 40 C.F.R. 141 and A.A.C. Title 18, Chapter 4, and ADEQ.

ADWR COMPLIANCE

Thim Water

According to an ADWR Water Provider Compliance Report completed on June 25, 2025, the Thim Water system is not in compliance with ADWR requirements governing water providers and/or community water systems.

Thim Utility

According to an ADWR Water Provider Compliance Report completed on June 25, 2025, Thim Utility's water systems are also not in compliance with ADWR requirements governing water providers and/or community water systems.

COMMISSION COMPLIANCE

According to a review of the Commission Compliance Database completed on June 24, 2025, Thim Water and Thim Utility are in compliance with all trackable Commission

requirements.

TARIFFS

Curtailment Plan Tariff

Thim Water

Thim Water has an approved Curtailment Tariff on file at the Commission that became effective of October 6, 2004. The Curtailment Tariff was updated in 2009. Therefore, Staff finds that Thim Water's Curtailment Tariff is outdated.

Thim Utility

Thim Utility has an approved Curtailment Tariff that became effective on June 26, 2024, pursuant to Decision No. 79195. However, Staff finds that this tariff does not include all of Thim Utility's water systems.

Staff recommends that Thim Utility be required to file an updated Curtailment Tariff in a new docket to include its Utility – Rancho Vista; Utility – Well 1; Utility – Well 9; Utility – Well 2; Utility – Parkin; Utility – VFW; and Water – Well 4 water systems, within 60 days of a Decision in this matter.

Cross Connection and Backflow Prevention Tariff

Thim Water

Thim Water does not have an approved Cross-Connection/Backflow Prevention Tariff on file at the Commission.

Thim Utility

On September 22, 2023, Thim Utility applied for an updated Cross-Connection and Backflow Prevention Tariff in Docket No. W-03293A-23-0261. This tariff became effective on October 22, 2023.

Staff recommends that Thim Utility be required to file an updated Cross-Connection/Backflow Prevention Tariff in a new docket to include its Utility - Rancho Vista; Utility – Well 1; Utility – Well 9; Utility – Well 2; Utility – Parkin; Utility – VFW; and Water – Well 4; within 60 days of a Decision in this matter.

CONCLUSIONS AND RECOMMENDATIONS

Conclusions

Staff concludes:

1. That the transfer of Thim Water's assets and CC&N to Thim Utility would not have an adverse effect on the quality of service or the operation of Thim Water's water system.
2. That because the Applicants share common ownership and the ownership has been able to maintain operations of Thim Water and Thim Utility's service without major disruption to customers to date, the transfer of Thim Water's assets and CC&N to Thim Utility is in the public interest.
3. That the Thim Water system demonstrated excessive water loss in 2024, does not possess sufficient storage capacity to serve the current Thim Water customer base, but notes that the Thim Water system does have sufficient production capacity to serve the current customer base.
4. That multiple water systems of Thim Utility demonstrate excessive water loss and some lack sufficient storage capacity to serve the current Thim Utility customer base.
5. That the operational and managerial concerns identified in Staff's Engineering report would be better addressed in Thim Water and Thim Utility's pending rate and financing applications filed with the Commission in Docket Nos. W-03293A-23-0296, W-03293A-23-0331, and W-02594A-25-0024.
6. That the Thim Water system is currently delivering water that meets the water quality standards required by 40 C.F.R. and the A.A.C., Title 18, Chapter 4, and ADEQ.
7. That the four of the Thim Utility water systems are in compliance with 40 C.F.R. 141 and A.A.C. Title 18, Chapter 4, and ADEQ and two of the Thim Utility water systems are not in compliance with 40 C.F.R. 141 and A.A.C. Title 18, Chapter 4, and ADEQ.
8. That the Thim Water system is not in compliance with ADWR requirements governing water providers and/or community water systems.
9. That the Thim Utility water systems are not in compliance with the ADWR requirements governing water providers and/or community water systems,

10. That Thim Water is in compliance with the Commission.

11. That Thim Utility is in compliance with the Commission.

Recommendations

Staff recommends approval of the transfer of Thim Water's assets and CC&N to Thim Utility with the following conditions:

1. That Thim Utility be required to charge the current rates and charges in effect for Thim Water to Thim Water customers.
2. That Thim Utility be required to file, with Docket Control as a compliance item in this docket, within two years of the effective date of a Decision in this matter, a copy of the county Franchise Agreement for the transfer area.
3. That Thim Utility be required to file, as a compliance item in this docket, accurate system descriptions and 2024 water use data for Utility – Rancho Vista; Utility – Well 1; Utility – Well 9; Utility – Well 2; Utility – Parkin; Utility – VFW; and Water – Well 4 within 60 days of a Decision in this matter. For any system information that does not match ADEQ's and/or ADWR's databases, the Applicants should provide a reason for the discrepancy and a description of steps taken to address the error(s).
4. That Thim Utility be required to file an updated Curtailment Tariff in a new docket to include its Utility – Rancho Vista; Utility – Well 1; Utility – Well 9; Utility – Well 2; Utility – Parkin; Utility – VFW; and Water – Well 4 water systems, within 60 days of a Decision in this matter.
5. That Thim Utility be required to file an updated Cross-Connection/Backflow Prevention Tariff in a new docket to include its Utility – Rancho Vista; Utility – Well 1; Utility – Well 9; Utility – Well 2; Utility – Parkin; Utility – VFW; and Water – Well 4, within 60 days of a Decision in this matter.

MEMORANDUM

TO: Guadalupe Ortiz
Public Utilities Analyst III
Utilities Division

FROM: Lori H. Miller
GIS Specialist
Utilities Division

DATE: July 2, 2025

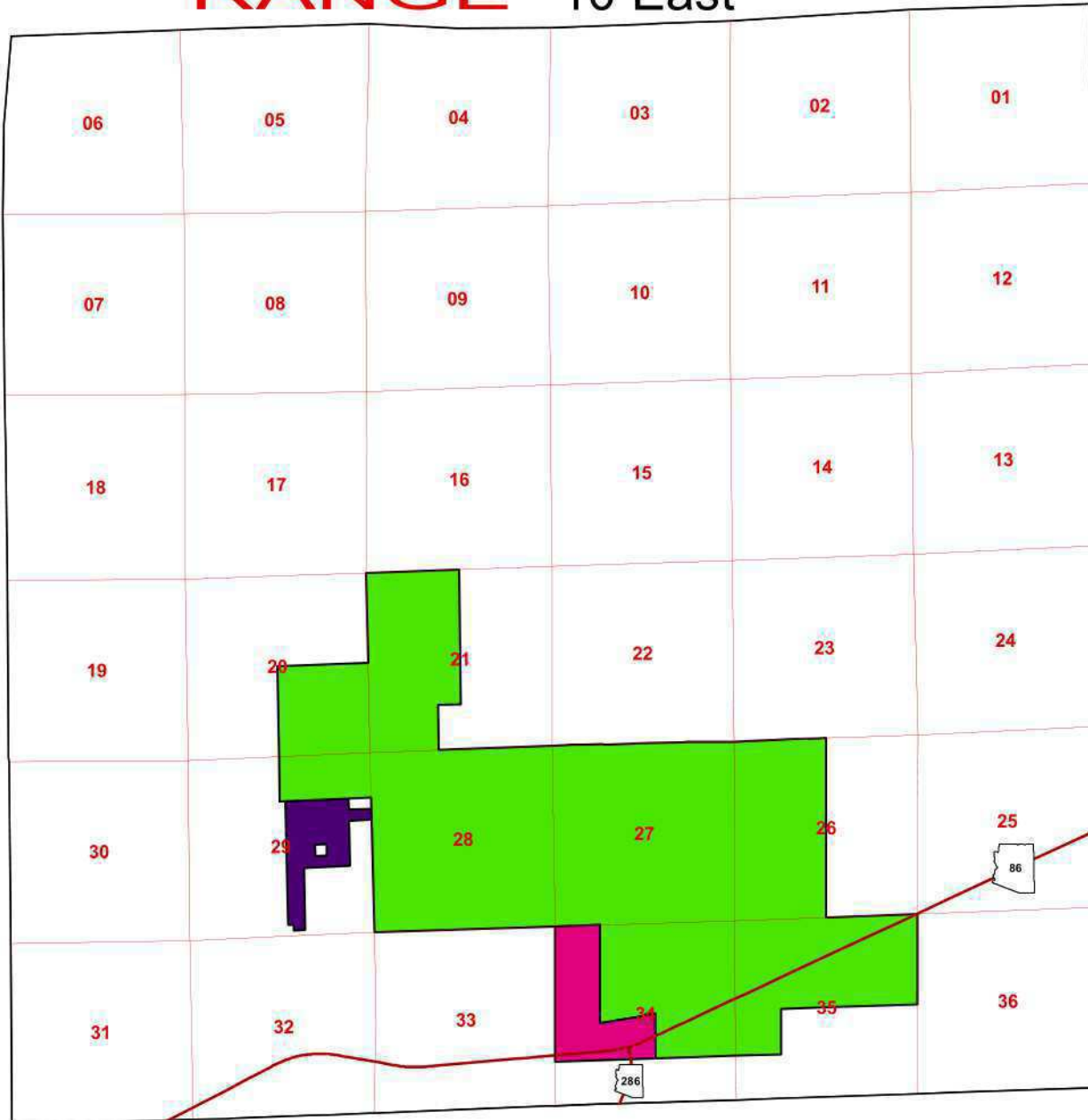
RE: IN THE MATTER OF THE JOINT APPLICATION OF THIM WATER CORPORATION AND THIM UTILITY CO. FOR APPROVAL OF TRANSFER OF ASSETS AND CERTIFICATE OF CONVENIENCE AND NECESSITY (DOCKET NOS. W-02594A-25-0095 AND W-03293A-25-0095)

The area requested by Thim Water Corporation (“Thim Water”) and Thim Utility Co. (“Thim Utility”) for the transfer of assets and transfer of Thim Water’s Certificate of Convenience and Necessity to Thim Utility has been plotted with no complications.

Attached is a copy of the map for your files.

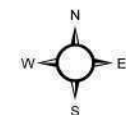
RANGE 10 East

TOWNSHIP 15 South



- W-03293A (3)
Thim Utility Company
- W-02594A (2)
Thim Water Corporation
- W-20391A (1)
Worden Water Company

- Thim Utility Company
Docket No. W-03293A-25-0095
- Thim Water Corporation
Docket No. W-02594A-25-0095
Application to Transfer Assets and
its CC&N to Thim Utility Company

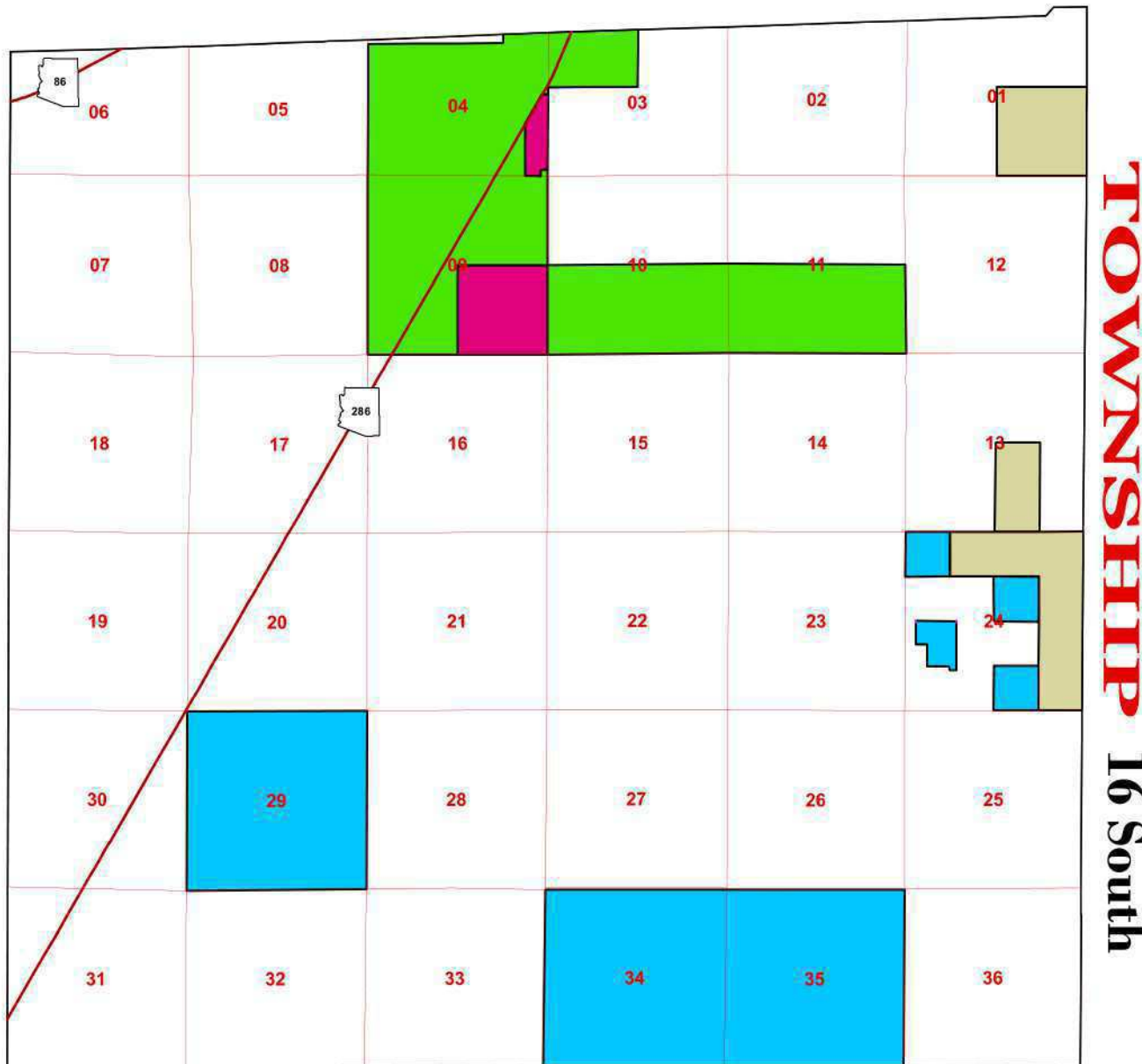


Prepared by:
Arizona Corporation Commission
Utilities Division
Engineering Section/GIS Mapping
602-542-4251

PIMA COUNTY

Map No. 31

RANGE 10 East



- W-01583A
Global Water - Saguaro Water District
- W-021307A (8)
Global Water-Ocotillo Water Company, Inc.
- W-03293A (2)
Thim Utility Co.
- W-02594A (2)
Thim Water Corporation

- Thim Utility Company
Docket No. W-03293A-25-0095

- Thim Water Corporation
Docket No. W-02594A-25-0095
Application to Transfer Assets and
its CC&N to Thim Utility Company

MEMORANDUM

TO: Guadalupe Ortiz
Public Utilities Analyst III
Utilities Division

FROM: Cam Aten
Utilities Engineer II
Utilities Division

DATE: July 1, 2025

RE: IN THE MATTER OF THE APPLICATION OF THIM WATER CORPORATION AND THIM UTILITY CO. FOR APPROVAL OF TRANSFER OF ASSETS AND CERTIFICATE OF CONVENIENCE AND NECESSITY (DOCKET NOS. W-02594A-25-0095 & W-03293A-25-0095)

INTRODUCTION

On May 2, 2025, Thim Utility Company (“Thim Utility”) and Thim Water Corporation (“Thim Water”) (collectively the “Applicants”) submitted a joint application with the Arizona Corporation Commission (“ACC” or “Commission”) requesting that the Commission approve Thim Water’s request to transfer its utility assets and Certificate of Convenience and Necessity (“CC&N”) to Thim Utility.

DESCRIPTION OF THE WATER SYSTEMS

Staff used information on databases operated by the Arizona Department of Environmental Quality (“ADEQ”) and the Arizona Department of Water Resources (“ADWR”) to create the system descriptions in this report. The information provided by the Applicants has significant differences from the information compiled by ADEQ and ADWR, and Staff has very little confidence in the information provided by Thim Utility and Thim Water.

Thim Utility

The names and ADEQ Public Water System (“PWS”) Numbers of the water systems operated by Thim Utility are listed below.

- | | |
|--------------------------|--|
| • Utility – Rancho Vista | ADEQ PWS No. AZ0410351 – 43 connections |
| • Utility – Well 1 | ADEQ PWS No. AZ0410117 – 127 connections |
| • Utility – Well 9 | ADEQ PWS No. AZ0410206 – 104 connections |
| • Utility – Well 2 | ADEQ PWS No. AZ0410228 – 182 connections |
| • Utility – Parkin | ADEQ PWS No. AZ0410250 – 28 connections |
| • Utility – VFW | ADEQ PWS No. AZ0410207 – 3 connections |

Tables A1 – A12 in Appendix A describe Thim Utility’s water systems in more detail.

Thim Water

The name and ADEQ PWS Number of the water system operated by Thim Water is listed below:

- Water – Well 4 | ADEQ PWS No. AZ0410264 – 150 connections

Tables B1 – B2 in Appendix B describe Thim Water’s water system in more detail.

Staff recommends that Thim Utility be required, as a compliance item in this docket, to file accurate system descriptions and 2024 water use data for Utility – Rancho Vista, Utility – Well 1, Utility – Well 9, Utility – Well 2, Utility – Parkin, Utility – VFW, and Water – Well 4 within 60 days of a Decision in this matter. For any system information that does not match ADEQ’s and/or ADWR’s databases, the Applicants should provide a reason for the discrepancy and a description of steps taken to address the error(s).

ANALYSIS OF THE WATER SYSTEMS

Utility – Rancho Vista

Figure 1 presents the water consumption data for Utility – Rancho Vista in 2024. Utility – Rancho Vista experienced a high monthly water use of 344 gallons per day per connection (“gpd/c”) in March and a low monthly water use of 66 gpd/c in July, for an average annual use of 161 gpd/c.

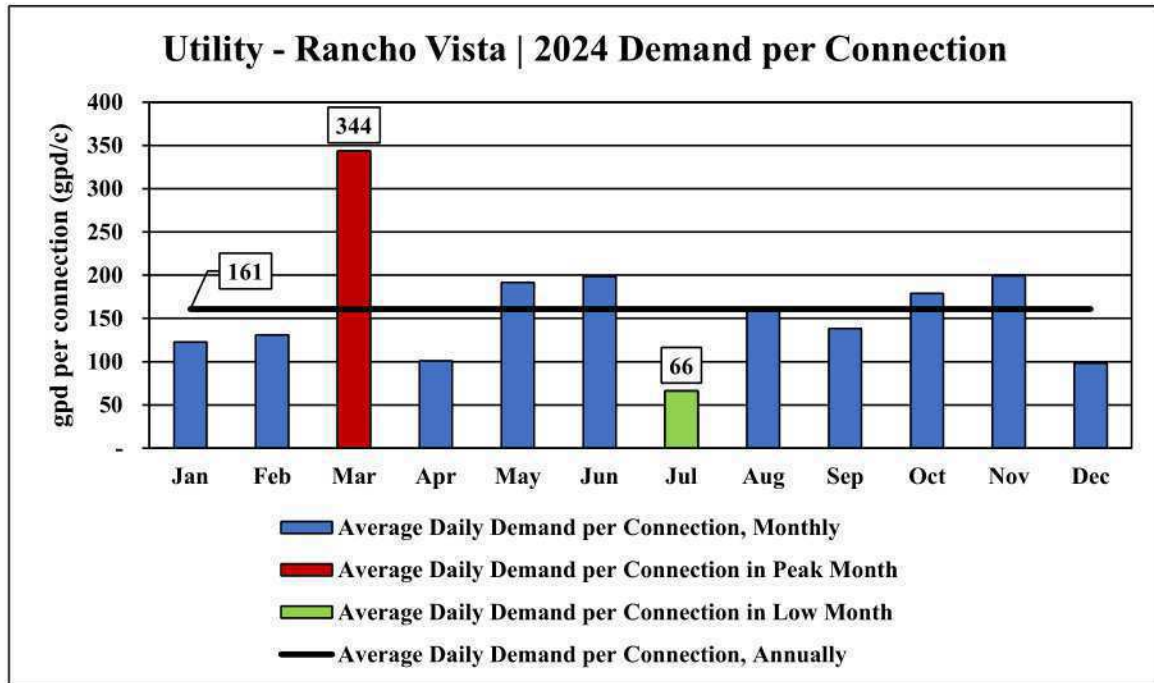


Figure 1: Utility – Rancho Vista | 2024 Water Use

Below is the formula that Staff uses to calculate water loss:

$$\text{Water Loss (in \%)} = \frac{[\text{Pumped} - \text{Authorized Use}] - \text{Sold}}{\text{Pumped}} \times 100$$

In 2024, Utility - Rancho Vista reported 15,021,329 gallons pumped from wells, 0 gallons of authorized use, and 2,363,336 gallons sold to customers; the resulting water loss is 12,657,993 gallons, or 84.3 percent of water pumped. Figure 2 shows Utility – Rancho Vista’s 2024 water loss in gallons and percent.

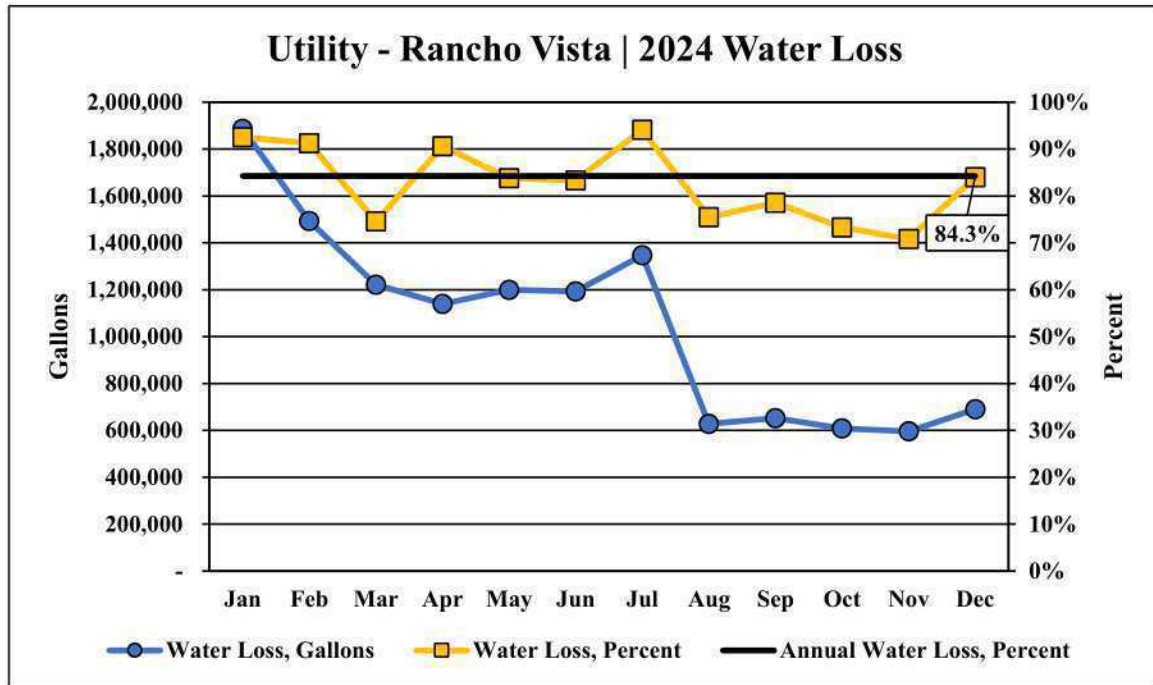


Figure 2: Utility – Rancho Vista | 2024 Water Loss

In general, a system's water loss should be no more than 10 to 15 percent of the water pumped. Staff concludes that Utility – Rancho Vista had excessive water loss in 2024.

Figure 3 shows Utility – Rancho Vista's average daily demand and required minimum storage capacity¹ compared to its adjusted storage capacity.²

¹ Arizona Administrative Code ("A.A.C.") R18-5-503 states that water systems must have storage equal to the average daily demand in the peak month. Staff also includes fire flow where applicable in the required minimum storage capacity calculation per local fire district requirements.

² A.A.C. R18-5-503 states that water systems with multiple wells may use their total daily production capacity minus the largest producing well to count towards the storage requirement.

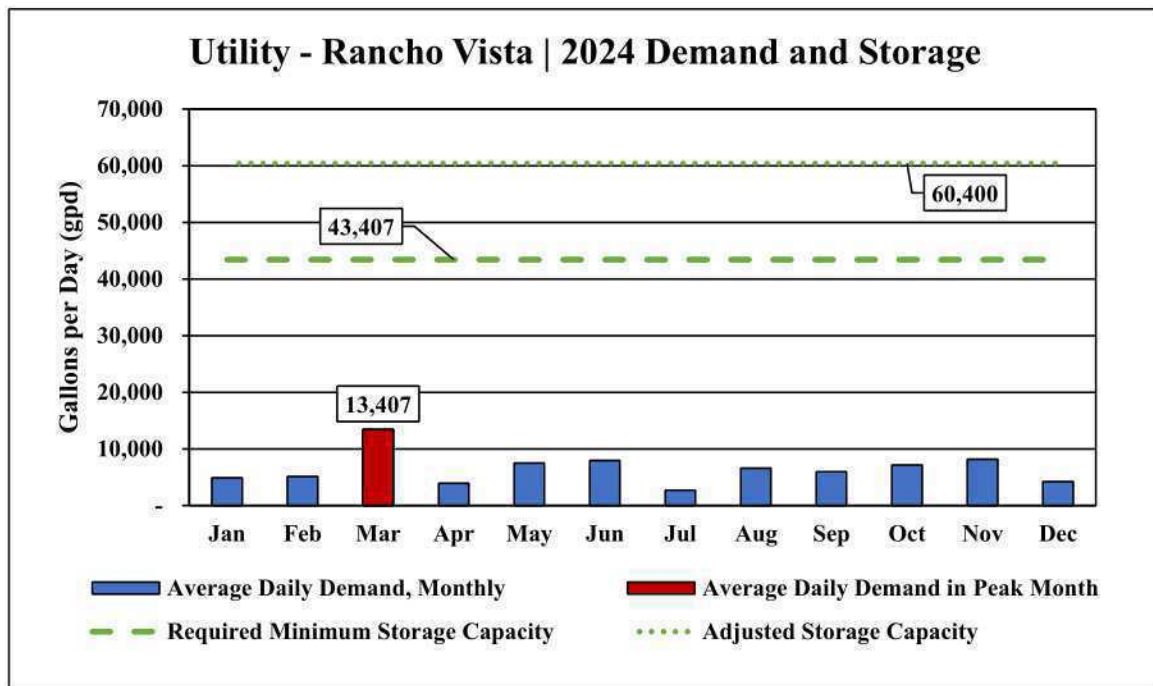


Figure 3: Utility – Rancho Vista | 2024 Demand and Storage

Staff's analysis shows that Utility – Rancho Vista has an adjusted storage capacity that is above its required minimum storage capacity for 2024. Staff concludes that Utility – Rancho Vista has sufficient storage capacity to serve its current customer base.

Figure 4 shows Utility – Rancho Vista's average daily demand and required minimum production capacity³ compared to its total production capacity and firm production capacity.⁴

³ The required minimum production capacity was calculated by multiplying the average daily demand for the peak month by a peaking factor of 1.25.

⁴ Firm production capacity is defined as the total production capacity minus the largest producing well.

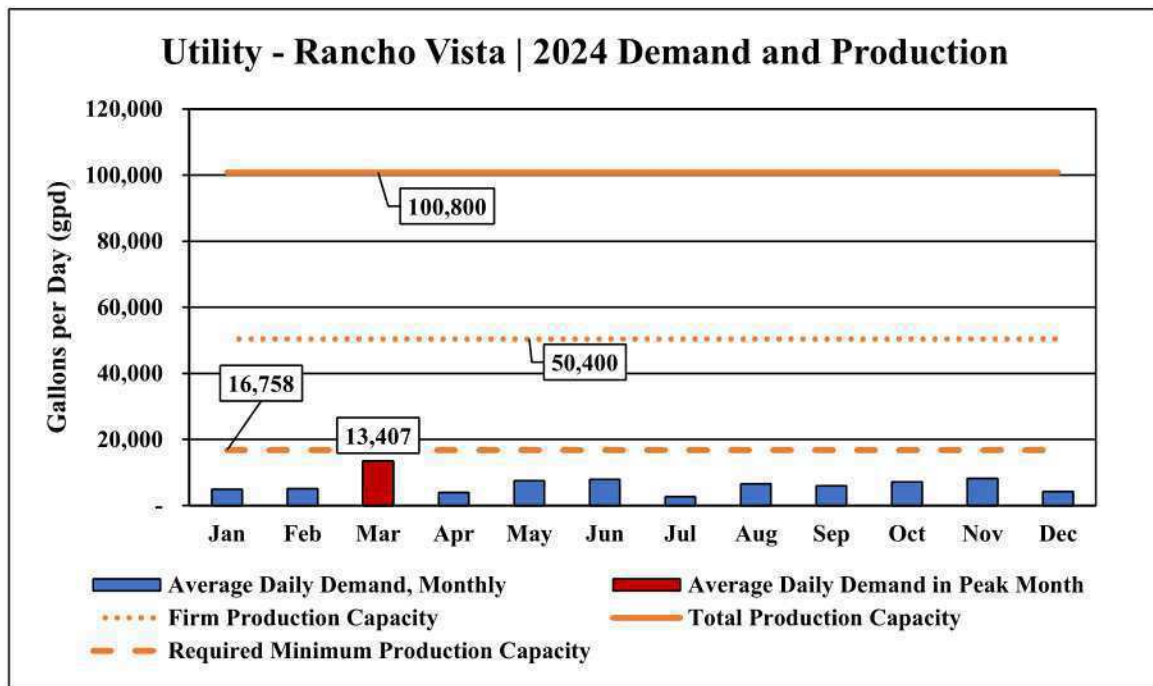


Figure 4: Utility – Rancho Vista Demand and Production

Staff’s analysis shows that Utility – Rancho Vista has a total production capacity that is above its required minimum production capacity for 2024. Staff concludes that Utility – Rancho Vista has sufficient production capacity to serve its current customer base.

Utility – Well 1

Figure 5 presents the water consumption data for Utility – Well 1 in 2024. Utility – Well 1 experienced a high monthly water use of 273 gpd/c in June and a low monthly water use of 142 gpd/c in March, for an average annual use of 211 gpd/c.

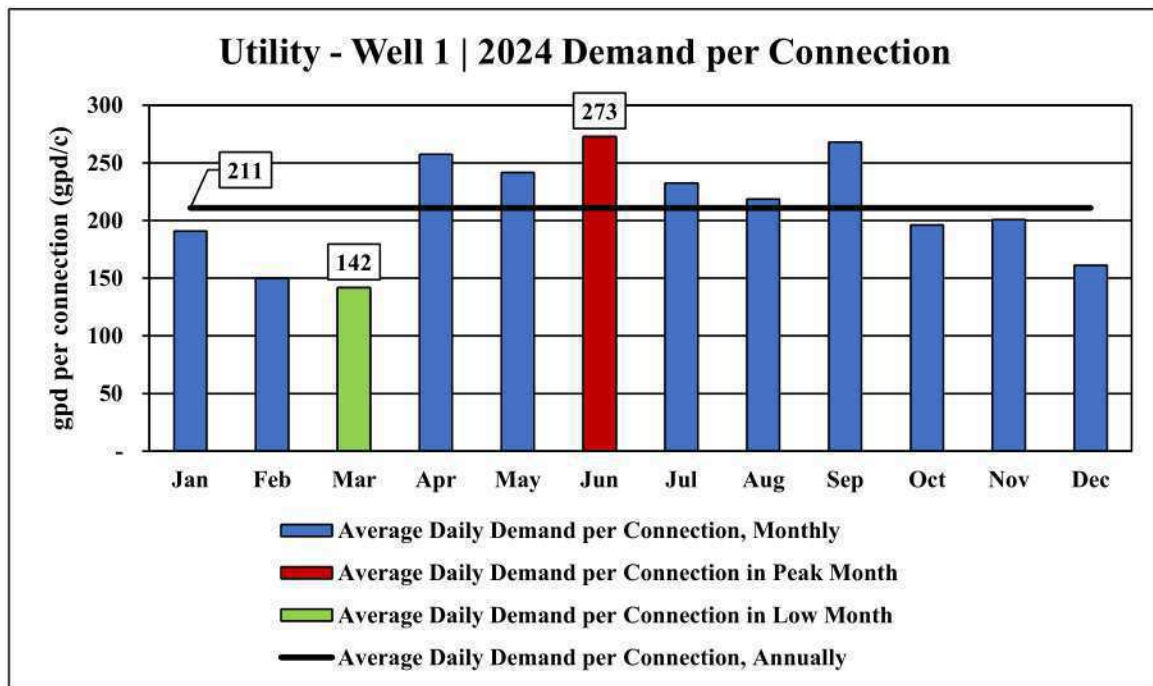


Figure 5: Utility – Well 1 | 2024 Water Use

In 2024, Utility – Well 1 reported 13,499,600 gallons pumped from wells, 0 gallons of authorized use, and 9,632,689 gallons sold to customers; the resulting water loss is 3,866,911 gallons, or 28.6 percent of water pumped. Figure 6 shows Utility – Well 1's 2024 water loss in gallons and percent.

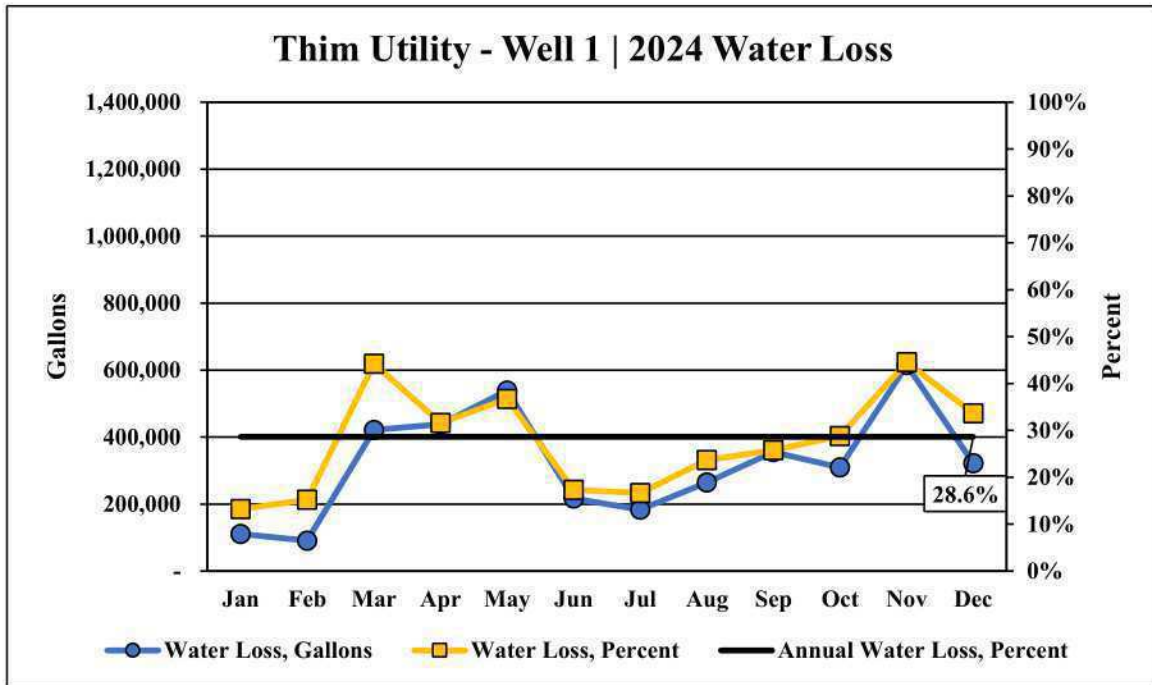


Figure 6: Well 1 | 2024 Water Loss

Staff concludes that Utility – Well 1 had excessive water loss in 2024.

Figure 7 shows Utility – Well 1's average daily demand and required minimum storage capacity compared to its adjusted storage capacity.

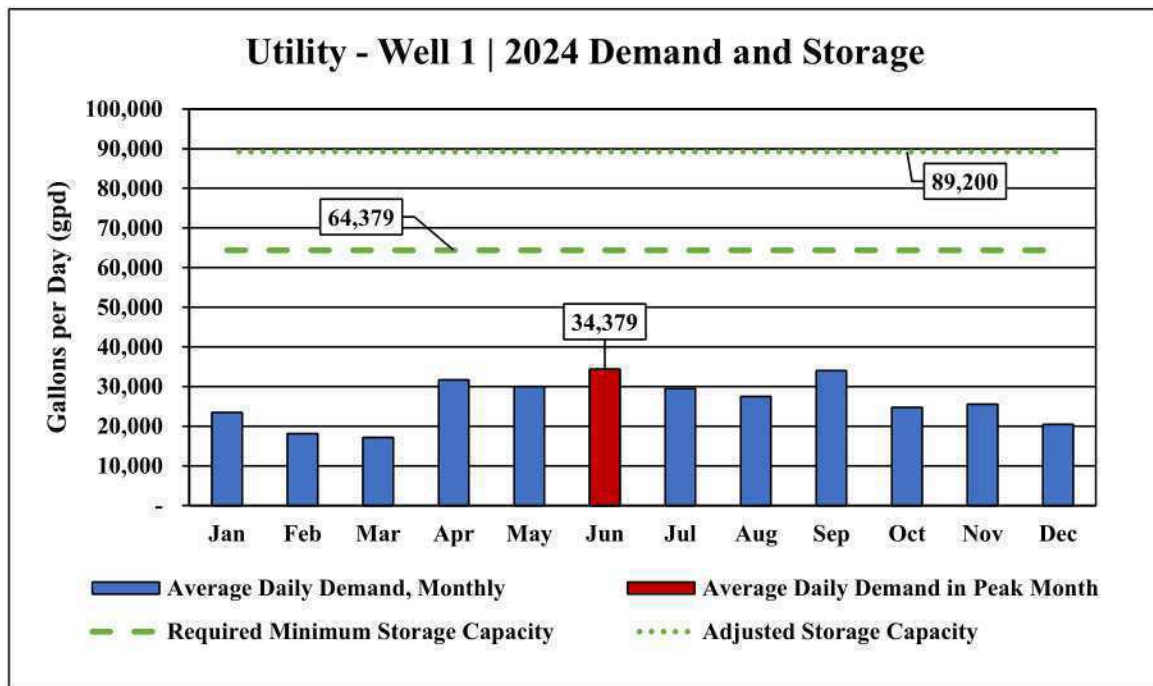


Figure 7: Utility – Well 1 | 2024 Demand and Storage

Staff's analysis shows that Utility – Well 1 has an adjusted storage capacity that is above its required minimum storage capacity for 2024. Staff concludes that Utility – Well 1 has sufficient adjusted storage capacity to serve its current customer base.

Figure 8 shows Utility – Well 1's average daily demand and required minimum production capacity compared to its total production capacity and firm production capacity.

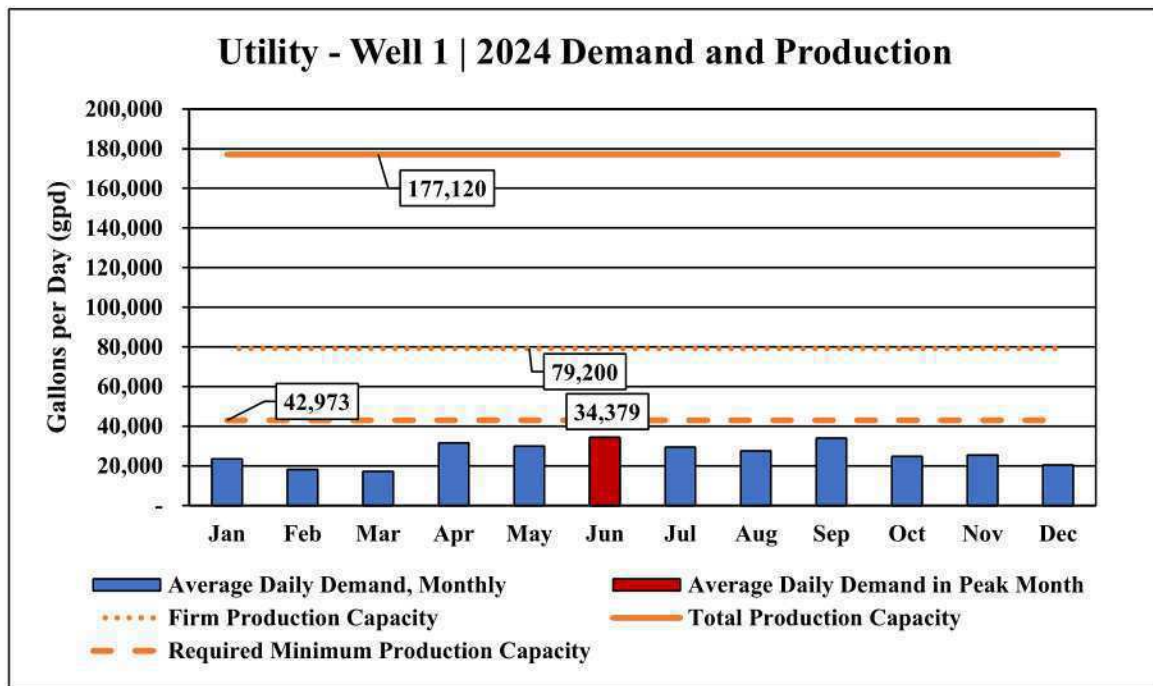


Figure 8: Utility – Well 1 | 2024 Demand and Production

Staff's analysis shows that Utility – Well 1 has a total production capacity that is above its required minimum production capacity for 2024. Staff concludes that Utility – Well 1 sufficient production capacity to serve its current customer base.

Utility - Well 9

Figure 9 presents the water consumption data for Utility – Well 9 in 2024. Utility – Well 9 experienced a high monthly water use of 40 gpd/c in November and a low monthly water use of 0 gpd/c in July, for an average annual use of 16 gpd/c.

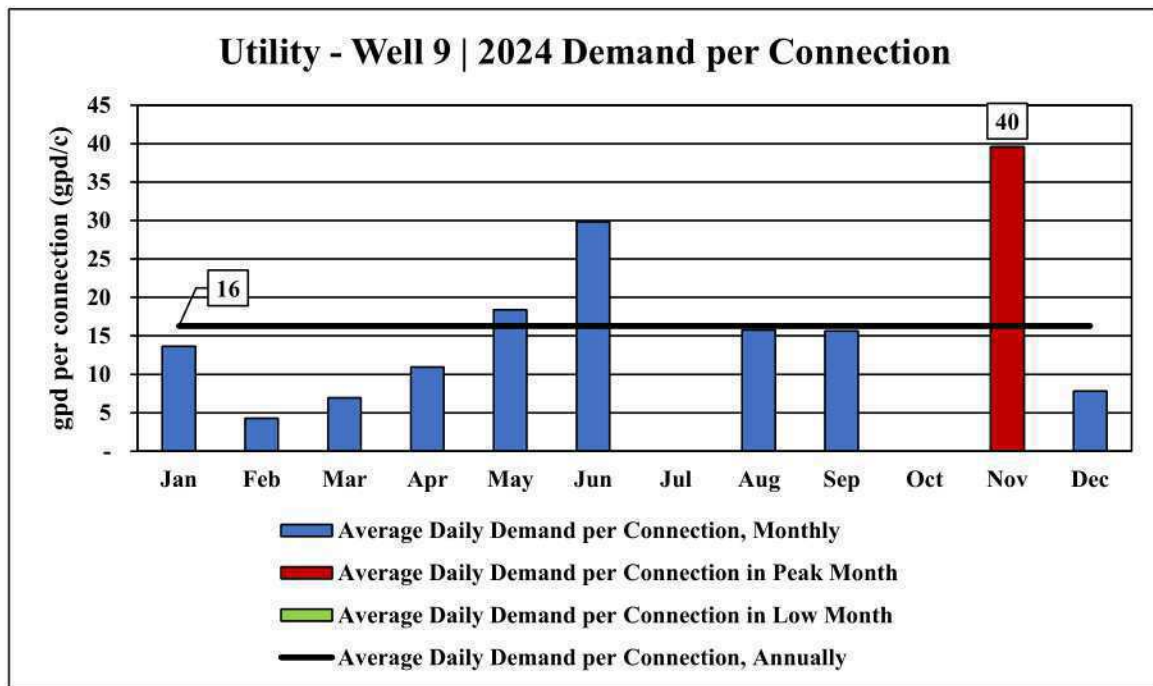


Figure 9: Utility – Well 9 | 2024 Water Use

In 2024, Utility – Well 9 reported 1,312,900 gallons pumped from wells, 0 gallons of authorized use, and 894,760 gallons sold to customers; the resulting water loss is 418,140 gallons, or 31.8 percent of water pumped. Figure 10 shows Utility – Well 9's 2024 water loss in gallons and percent.

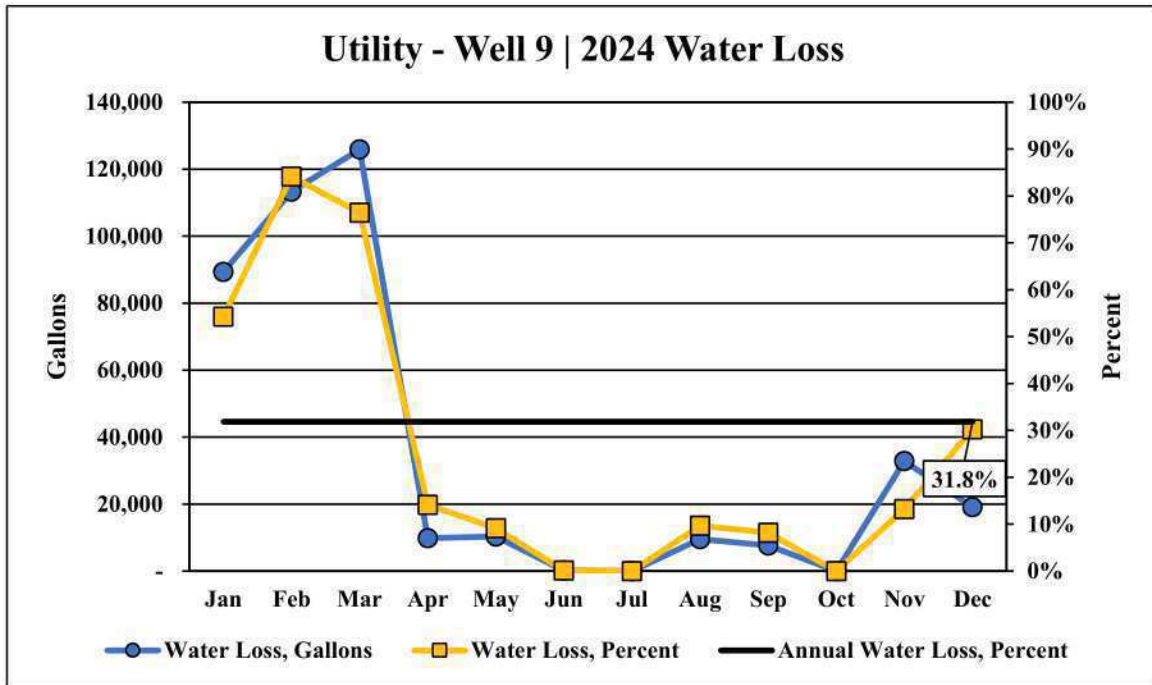


Figure 10: Utility – Well 9 | 2024 Water Loss

Staff concludes that Utility – Well 9 had excessive water loss in 2024.

Figure 11 shows Utility – Well 9's average daily demand and required minimum storage capacity compared to its adjusted storage capacity.

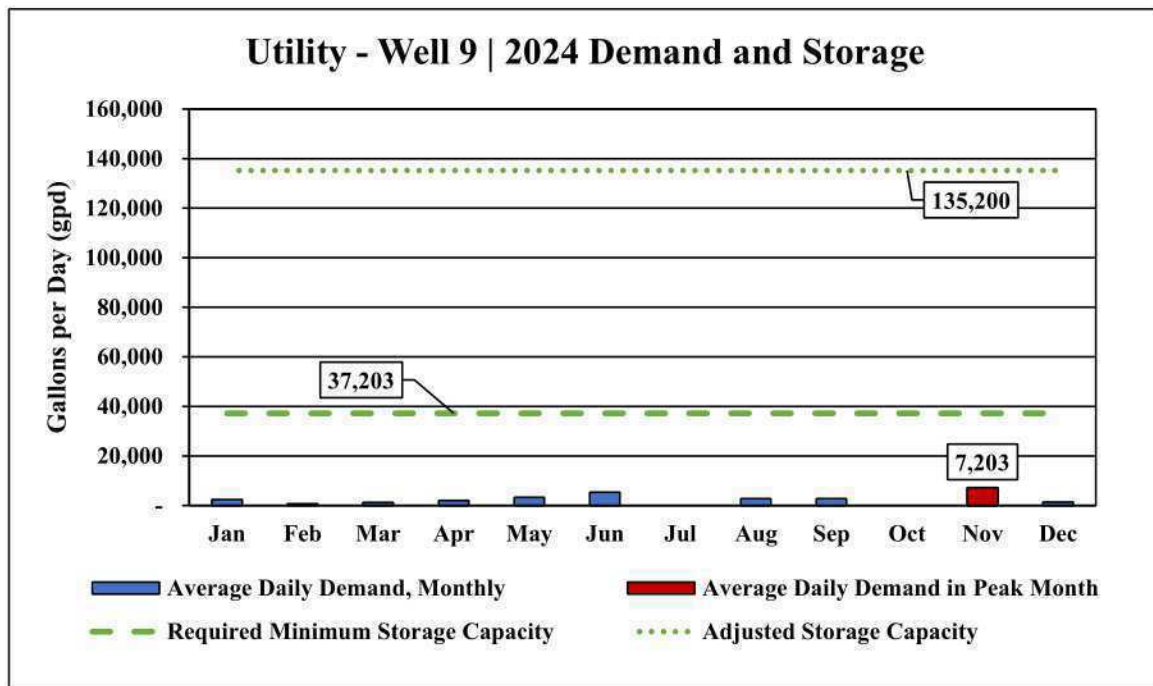


Figure 11: Utility – Well 9 | 2024 Demand and Storage

Staff's analysis shows that Utility – Well 9 has an adjusted storage capacity that is above its required minimum storage capacity for 2024. Staff concludes that Utility – Well 9 has sufficient adjusted storage capacity to serve its current customer base.

Figure 12 shows Utility – Well 9's average daily demand and required minimum production capacity compared to its total production capacity and firm production capacity.

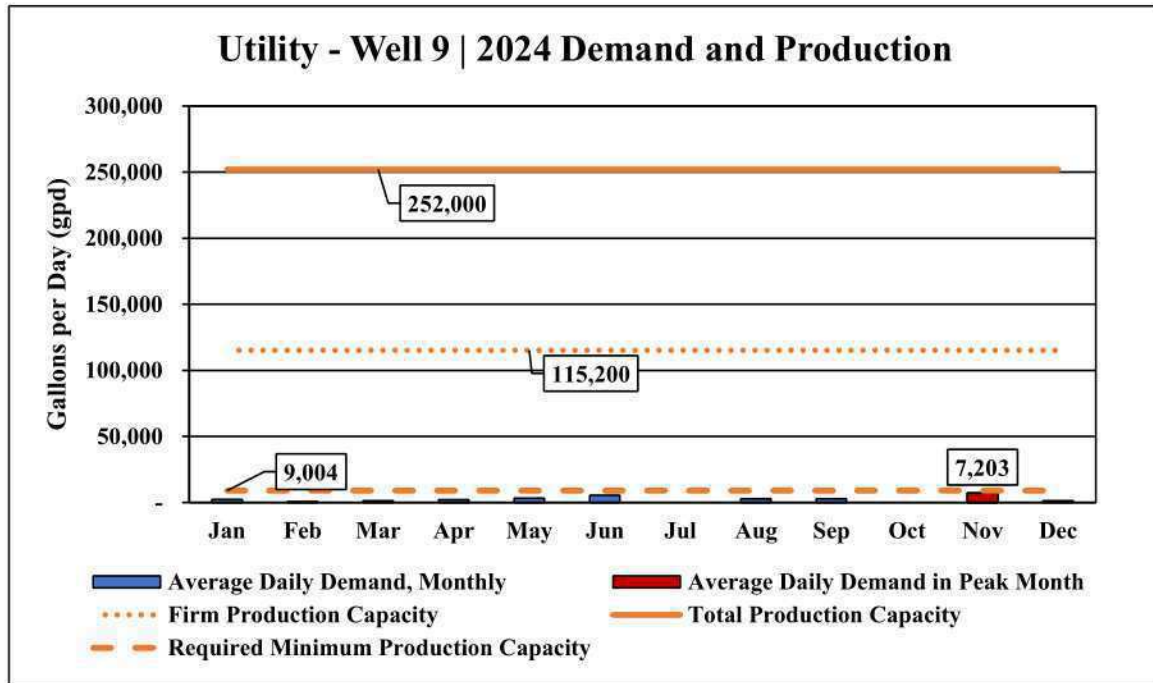


Figure 12: Utility – Well 9 | 2024 Demand and Production

Staff's analysis shows that Utility – Well 9 has a total production capacity that is above its required minimum production capacity for 2024. Staff concludes that Utility – Well 9 has sufficient production capacity to serve its current customer base.

Utility – Well 2

Figure 13 presents the water consumption data for Utility – Well 2 in 2024. Utility – Well 2 experienced a high monthly water use of 423 gpd/c in September and a low monthly water use of 220 gpd/c in February, for an average annual use of 336 gpd/c.

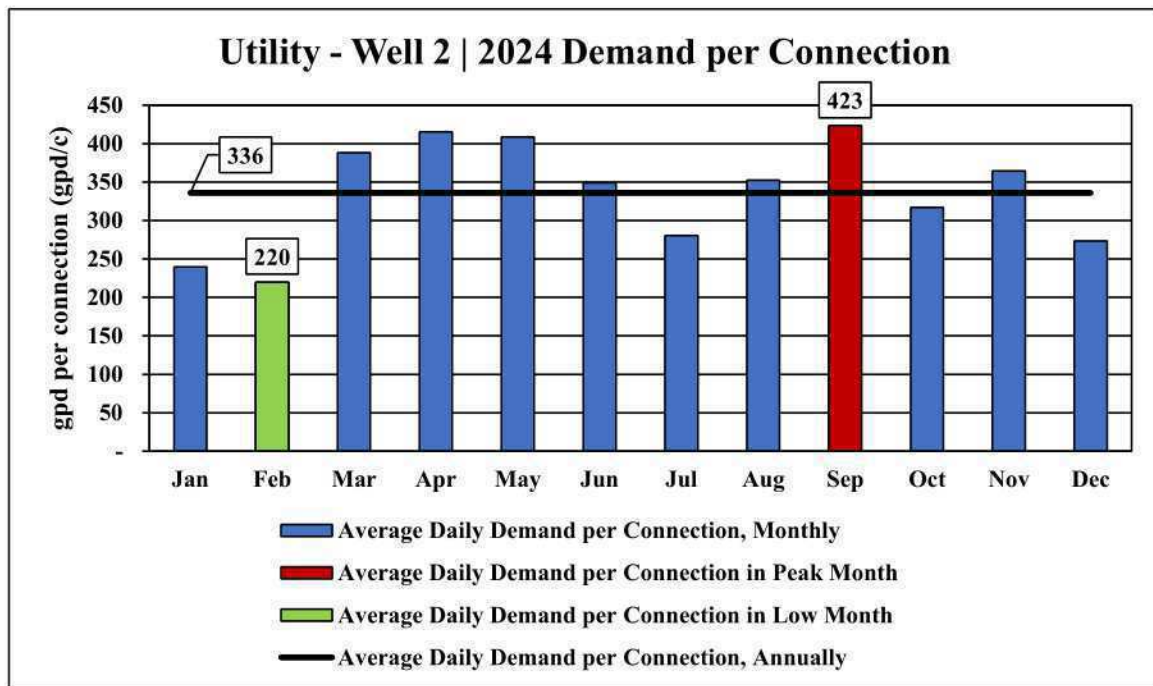


Figure 13: Utility – Well 2 | 2024 Water Use

In 2024, Utility – Well 2 reported 16,057,200 gallons pumped from wells, 0 gallons of authorized use, and 12,665,125 gallons sold to customers; the resulting water loss is 3,392,075 gallons, or 21.1 percent of water pumped. Figure 14 shows Utility – Well 2's 2024 water loss in gallons and percent.

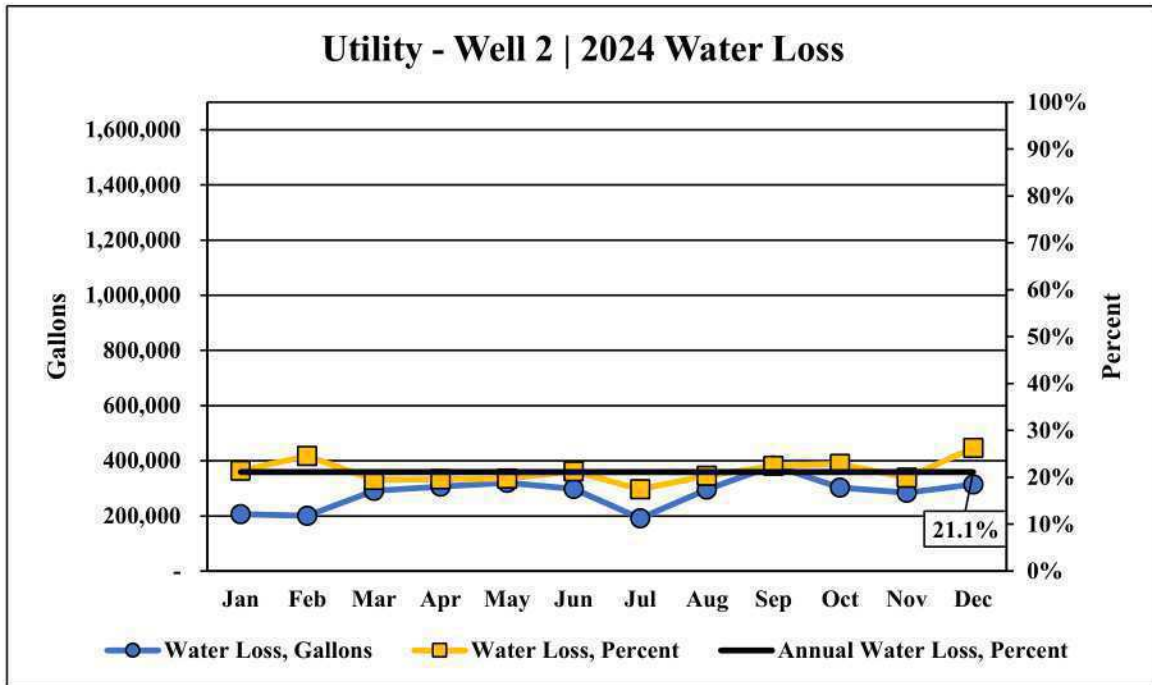


Figure 14: Utility – Well 2 | 2024 Water Loss

Staff concludes that Utility – Well 2 had excessive water loss in 2024.

Figure 15 shows Utility – Well 2's average daily demand and required minimum storage capacity compared to its actual storage capacity.

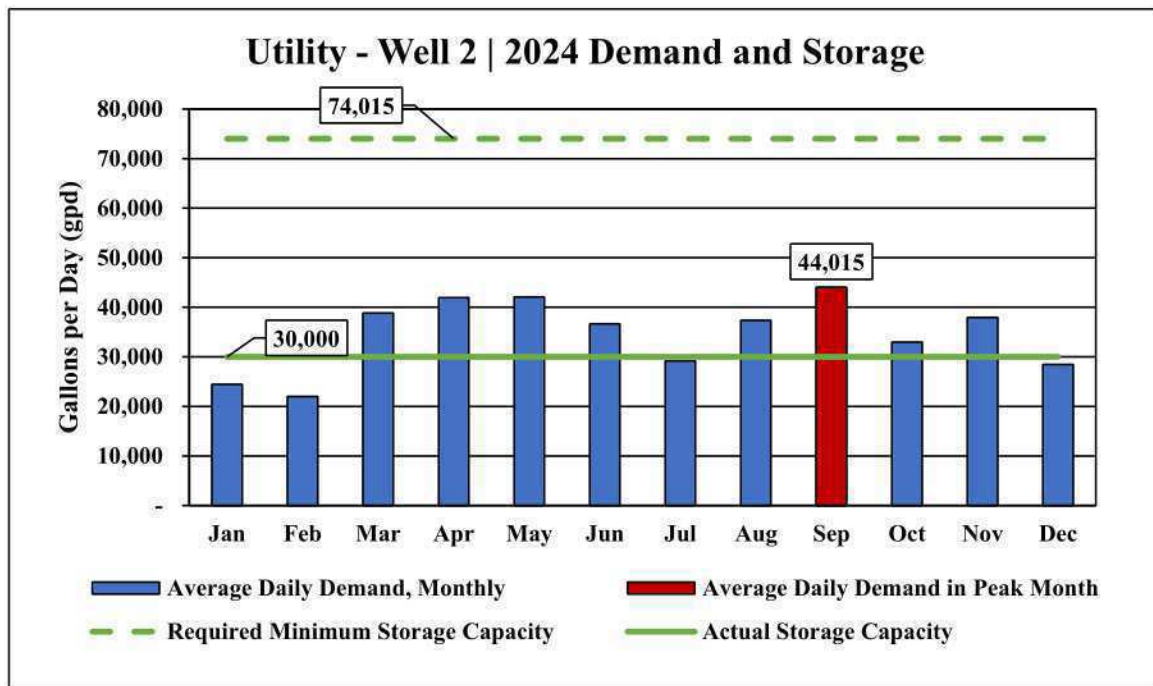


Figure 15: Utility Well 2 | 2024 Demand and Storage

Staff's analysis shows that Utility – Well 2 has an actual storage capacity that is below its required minimum storage capacity for 2024. Staff concludes that Utility – Well 2 does not have sufficient actual storage capacity to serve its current customer base.

Figure 16 shows Utility – Well 2's average daily demand and required minimum production capacity compared to its total production capacity.

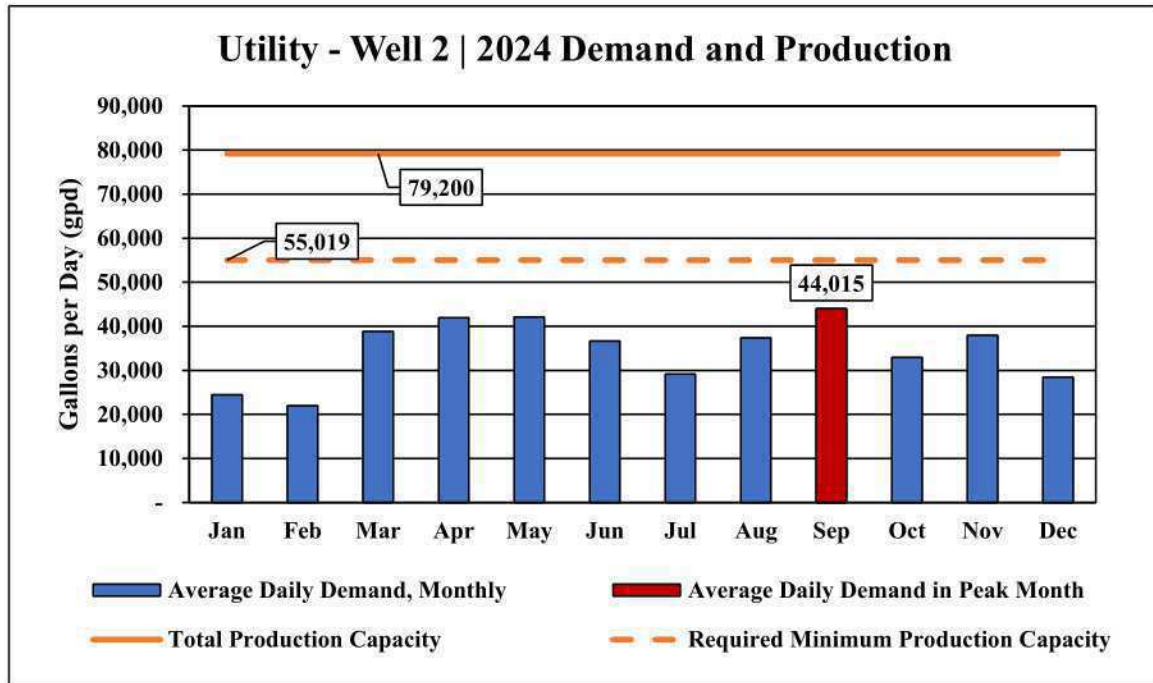


Figure 16: Utility – Well 2 | 2024 Demand and Production

Staff's analysis shows that Utility – Well 2 has a total production capacity that is above its required minimum production capacity for 2024. Staff concludes that Utility – Well 2 has sufficient production capacity to serve its current customer base.

Utility – Parkin

The Applicants did not provide any water use data for Utility – Parkin.

Utility – VFW

The Applicants did not provide any water use data for Utility – VFW.

Water – Well 4

Figure 17 presents the water consumption data for Water – Well 4 in 2024. Water – Well 4 experienced a high monthly water use of 421 gpd/c in May and a low monthly water use of 139 gpd/c in February, for an average annual use of 251 gpd/c.

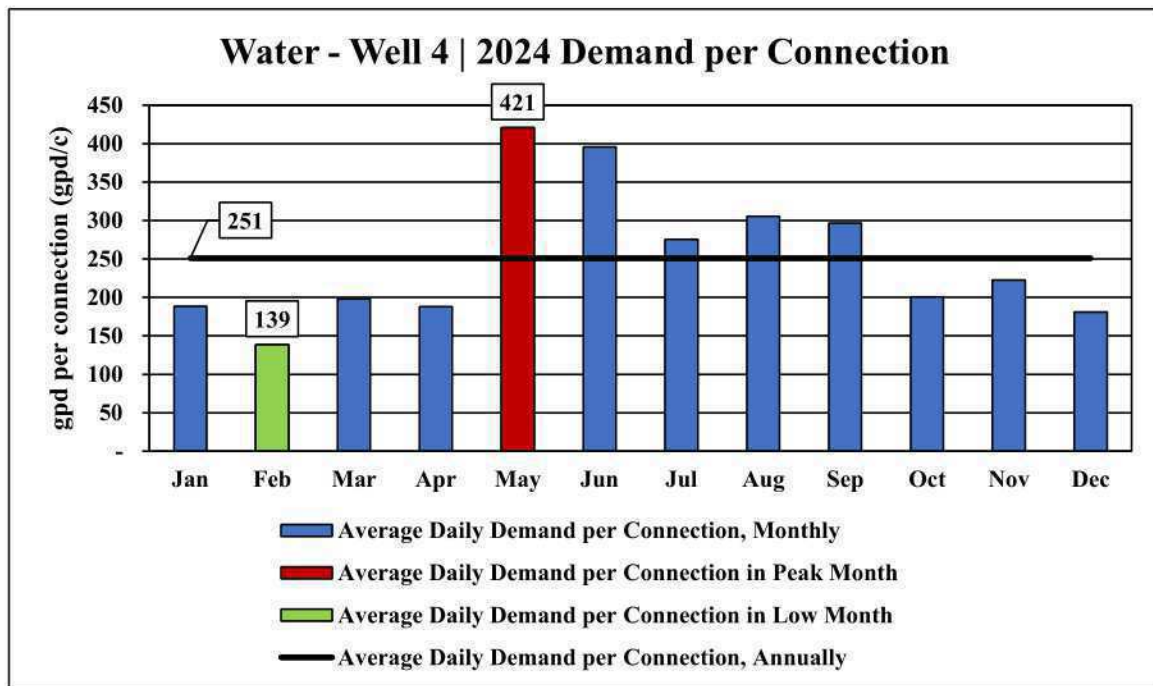


Figure 17: Water – Well 4 | 2024 Water Use

In 2024, Water – Well 4 reported 14,139,200 gallons pumped from wells, 0 gallons of authorized use, and 8,458,625 gallons sold to customers; the resulting water loss is 5,680,575 gallons, or 40.2 percent of water pumped. Figure 18 shows Water – Well 4's 2024 water loss in gallons and percent.

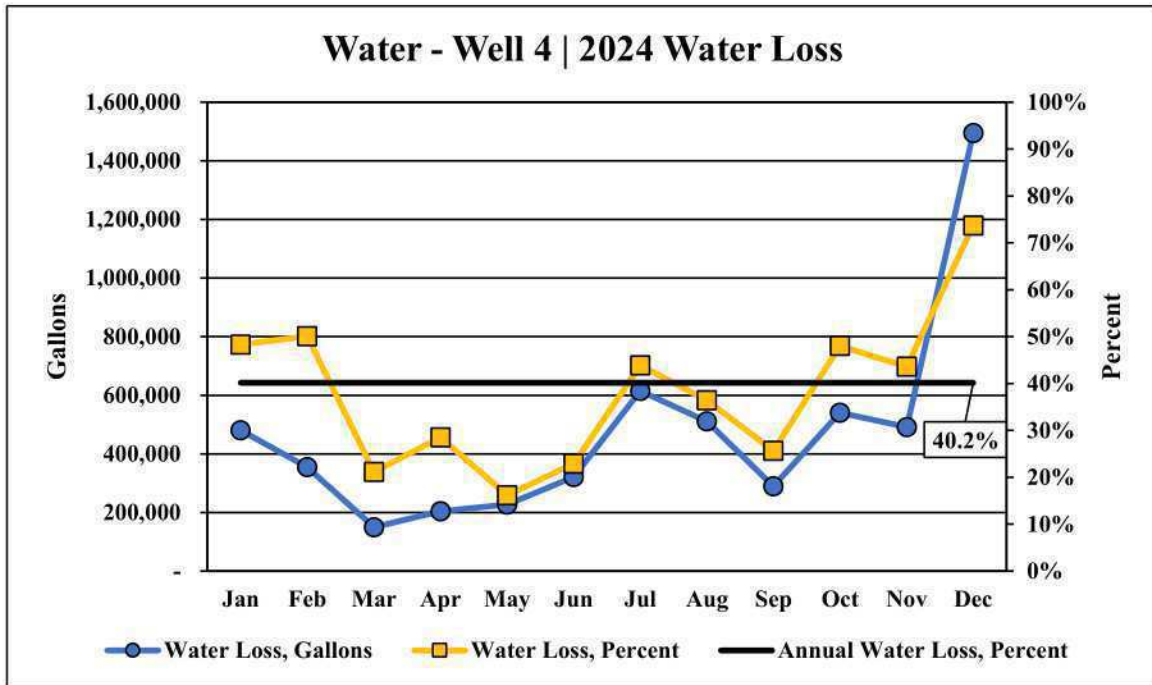


Figure 18: Water – Well 4 | 2024 Water Loss

Staff concludes that Water – Well 4 had excessive water loss in 2024.

Figure 19 shows Water – Well 4's average daily demand and required minimum storage capacity compared to its actual storage capacity.

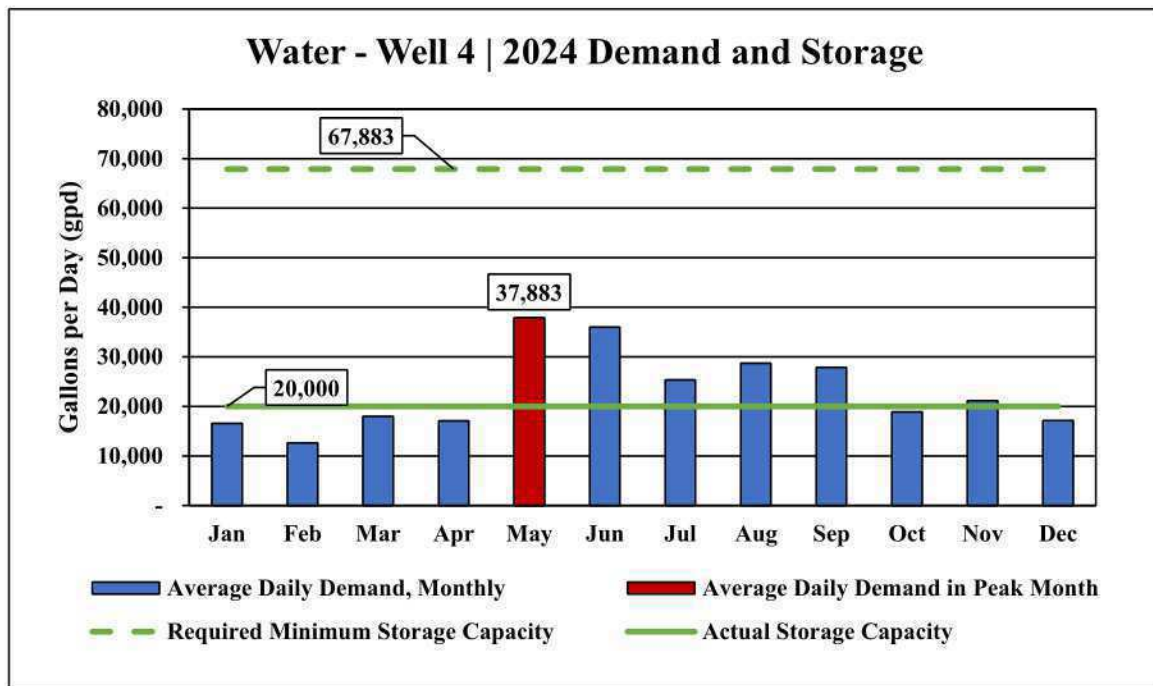


Figure 19: Water – Well 4 | 2024 Demand and Storage

Staff's analysis shows that Water – Well 4 has an actual storage capacity that is below its required minimum storage capacity for 2024. Staff concludes that Water – Well 4 does not have sufficient actual storage capacity to serve its current customer base.

Figure 20 shows Water – Well 4's average daily demand and required minimum production capacity compared to its total production capacity.

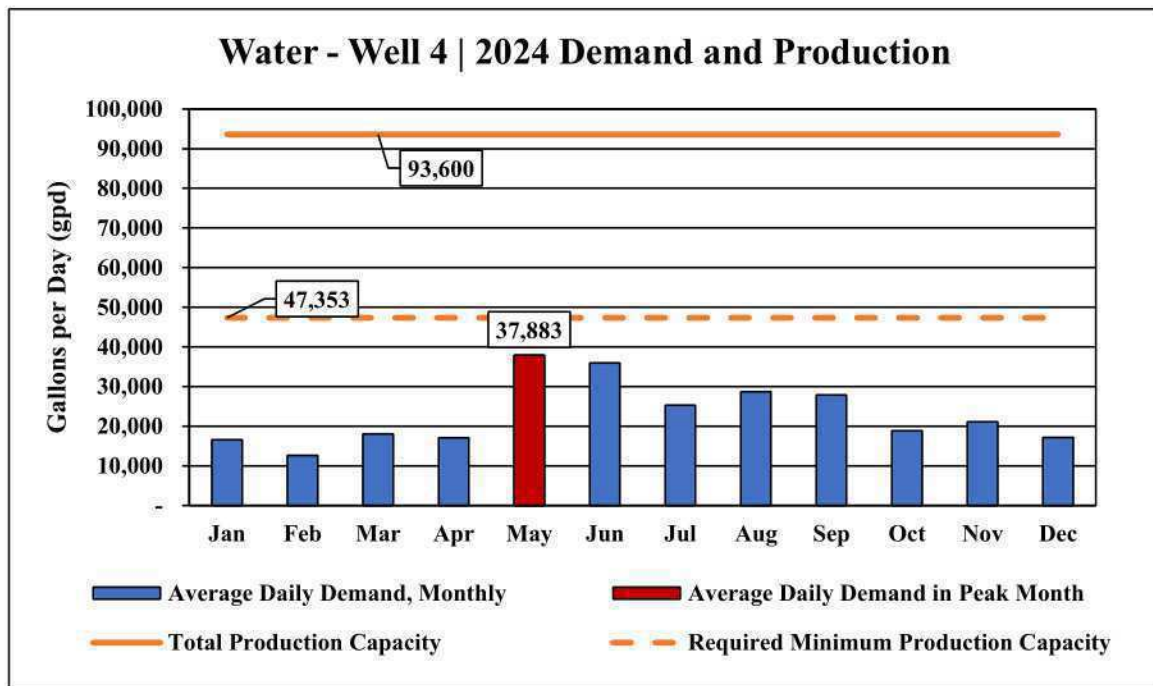


Figure 20: Water – Well 4 | 2024 Demand and Production

Staff’s analysis shows that Water – Well 4 has a total production capacity that is above its required minimum production capacity for 2024. Staff concludes that Water – Well 4 has sufficient production capacity to serve its current customer base.

Summary

Based on the limited analysis Staff was able to conduct, Staff is concerned that the Applicants lack sufficient managerial capability to adequately operate a water utility. The Applicants have submitted applications in Docket Nos. W-03293A-23-0296, W-03293A-23-0331, W-02594A-25-0024, W-02594A-25-0095, and W-03293A-25-0095. None of those applications contain accurate information regarding the water systems operated by Thim Utility and Thim Water or the infrastructure comprising those water systems. The data that was provided shows alarming operational conditions like extremely high water loss and potential insufficient storage capacity.

The Applicants have conveyed to Staff that Thim Utility and Thim Water’s operational issues are primarily due to deficiencies of the previous owner. However, at the same time, it is Staff’s understanding that the current owners purchased Thim Utility and Thim Water in 2013 and that Southwestern Utility Management (“SUM”), has been working with the Applicants in some capacity since that time. In Staff’s experience, even small water systems without the benefit of a professional management company like SUM can compile accurate system descriptions and water use data. Given their resources, Staff finds the Applicant’s inability to demonstrate a basic operational understanding of the water systems to be very concerning.

Staff is not making any recommendations to address the aforementioned concerns in this docket. Instead, Staff feels the best course of action is to continue with the CC&N consolidation so that the administrative and operational issues between Thim Utility and Thim Water can be resolved. It is Staff's hope that the Applicants will be able to compile accurate system information between now and the continuation of the rate and financing dockets. Doing so would allow Staff to conduct a more accurate analysis and make appropriate recommendations in those dockets.

COMPLIANCE

Utility – Rancho Vista

Staff requested an ADEQ Compliance Status Report ("CSR") for Utility – Rancho Vista but has not received a response as of writing this report. Based on a review of the Arizona Safe Drinking Water Information System ("AZSDWIS") database conducted on June 27, 2025, Staff believes that Utility – Rancho Vista is currently in compliance with ADEQ.

Staff concludes that the Utility – Rancho Vista is in compliance with ADEQ.

According to a Water Provider Compliance Report completed on June 25, 2025, Utility – Rancho Vista is not compliant with ADWR requirements governing water providers and/or community water systems. Utility – Rancho Vista is non-compliant for failing to file a System Water Plan and for excessive water loss both in 2024 and on a three year average.

Staff concludes that Utility – Rancho Vista is not in compliance with ADWR.

Utility – Well 1

Staff requested an ADEQ CSR for Utility – Well 1 but has not received a response as of writing this report. Based on a review of the AZSDWIS database conducted on June 27, 2025, Staff believes that Utility – Well 1 is currently in compliance with ADEQ.

Staff concludes that the Utility – Well 1 is in compliance with ADEQ.

According to a Water Provider Compliance Report completed on June 25, 2025, Utility – Well 1 is not compliant with ADWR requirements governing water providers and/or community water systems. Utility – Well 1 is non-compliant for failing to file a System Water Plan and for excessive water loss both in 2024 and on a three year average.

Staff concludes that Utility – Well 1 is not in compliance with ADWR.

Utility – Well 9

Staff requested an ADEQ CSR for Utility – Well 9 but has not received a response as of writing this report. Based on a review of the AZSDWIS database conducted on June 27, 2025, Staff believes that Utility – Well 9 is currently in compliance with ADEQ.

Staff concludes that Utility – Well 9 is in compliance with ADEQ.

According to a Water Provider Compliance Report completed on June 25, 2025, Utility – Well 9 is not compliant with ADWR requirements governing water providers and/or community water systems. Utility – Well 9 is non-compliant for failing to file a System Water Plan and for excessive water loss both in 2024 and on a three year average.

Staff concludes that Utility – Well 9 is not in compliance with ADWR.

Utility – Well 2

Staff requested an ADEQ CSR for Utility – Well 2 but has not received a response as of writing this report. Based on a review of the AZSDWIS database conducted on June 27, 2025, Staff believes that Utility – Well 2 is currently in compliance with ADEQ.

Staff concludes that Utility – Well 2 is in compliance with ADEQ.

According to a Water Provider Compliance Report completed on June 25, 2025, Utility – Well 2 is not compliant with ADWR requirements governing water providers and/or community water systems. Utility – Well 2 is non-compliant for failing to file a System Water Plan and for excessive water loss both in 2024 and on a three year average.

Staff concludes that Utility – Well 2 is not in compliance with ADWR.

Utility – Parkin

Staff requested an ADEQ CSR for Utility – Parkin but has not received a response as of writing this report. Based on a review of the AZSDWIS database conducted on June 27, 2025, Staff believes that Utility – Parkin is not currently in compliance with ADEQ. Utility – Parkin has an open violation for a Public Notice Rule Linked to Violation.

Staff concludes that Utility – Parkin is not in compliance with ADEQ.

According to a Water Provider Compliance Report completed on June 24, 2025, Utility - Parkin is not compliant with ADWR requirements governing water providers and/or community water systems. Utility – Parkin is non-compliant for failing to file an Annual Report and a System Water Plan.

Staff concludes that Utility – Parkin is not in compliance with ADWR.

Utility – VFW

Staff requested an ADEQ CSR for Utility – VFW but has not received a response as of writing this report. Based on a review of the AZSDWIS database conducted on June 27, 2025, Staff believes that Utility – VFW is currently in compliance with ADEQ.

Staff concludes that Utility – VFW is in compliance with ADEQ.

Utility – VFW is classified as a Non-Transient/Non-Community Water System and is not regulated by ADWR.

Water – Well 4

Staff requested an ADEQ CSR for Water – Well 4 but has not received a response as of writing this report. Based on a review of the AZSDWIS database conducted on June 27, 2025, Staff believes that Water – Well 4 is currently in compliance with ADEQ.

Staff concludes that Water – Well 4 is in compliance with ADEQ.

According to a Water Provider Compliance Report completed on June 25, 2025, Water – Well 4 is not compliant with ADWR requirements governing water providers and/or community water systems. Water – Well 4 is non-compliant for failing to file a System Water Plan and for excess water loss both in 2024 and on a three year average.

Staff concludes that Water – Well 4 is not in compliance with ADWR.

Commission

According to a review of the Commission Compliance Database completed on June 24, 2025, Thim Utility is in compliance with all trackable Commission requirements.

Staff concludes that Thim Utility is in compliance with the Commission.

According to a review of the Commission Compliance Database completed on June 24, 2025, Thim Water is in compliance with all trackable Commission requirements.

Staff concludes that Thim Water is in compliance with the Commission.

TARIFFS

Thim Utility

Thim Utility has an approved Curtailment Tariff on file at the Commission that became effective on June 26, 2024. However, this tariff does not include all of Thim Utility's water systems.

Thim Utility applied for an updated Cross-Connection/Backflow Prevention Tariff on September 22, 2023. That tariff became effective on October 22, 2023.

Thim Water

Thim Water has an approved Curtailment Tariff on file at the Commission that became effective of October 6, 2004. Staff updated the Curtailment tariff in 2009. Staff recommends that Thim Utility be required to file an updated Curtailment Tariff, in a new docket, for Utility – Rancho Vista, Utility – Well 1, Utility – Well 9, Utility – Well 2, Utility – Parkin, Utility – VFW, and Water – Well 4 within 60 days of a Decision in this matter.

Thim Water does not have an approved Cross-Connection/Backflow Prevention Tariff on file at the Commission. Staff recommends that Thim Utility, be required to file an updated Cross-Connection/Backflow Prevention Tariff, in a new docket, for Utility, Rancho Vista, Utility – Well 1, Utility – Well 9, Utility – Well 2, Utility – Parkin, Utility – VFW, and Water – Well 4 within 60 days of a Decision in this matter.

PUBLIC INTEREST CONSIDERATION

Staff's analysis revealed serious concerns regarding the Applicants' managerial capability. However, Staff also believes that the best place to address those concerns is in the rate and financing dockets, which will proceed once this matter is concluded.

Staff concludes that the transfer of utility assets and CC&N from Thim Water to Thim Utility is in the public interest. Staff recommends that the Commission approve the transfer of the water utility assets and CC&N of Thim Water to Thim Utility.

CONCLUSIONS

Staff concludes that:

1. Utility – Rancho Vista had excessive water loss in 2024.
2. Utility – Rancho Vista has sufficient storage capacity to serve its current customer base.

3. Utility – Rancho Vista has sufficient production capacity to serve its current customer base.
4. Utility – Well 1 had excessive water loss in 2024.
5. Utility – Well 1 has sufficient adjusted storage capacity to serve its current customer base.
6. Utility – Well 1 has sufficient production capacity to serve its current customer base.
7. Utility – Well 9 had excessive water loss in 2024.
8. Utility – Well 9 has sufficient adjusted storage capacity to serve its current customer base.
9. Utility – Well 9 has sufficient production capacity to serve its current customer base.
10. Utility – Well 2 had excessive water loss in 2024.
11. Utility – Well 2 does not have sufficient actual storage to serve its current customer base.
12. Utility – Well 2 has sufficient production capacity to serve its current customer base.
13. Water – Well 4 had excessive water loss in 2024.
14. Water – Well 4 does not have sufficient actual storage capacity to serve its current customer base.
15. Water – Well 4 has sufficient production capacity to serve its current customer base.
16. Utility – Rancho Vista is in compliance with ADEQ.
17. Utility – Rancho Vista is not in compliance with ADWR.
18. Utility – Well 1 is in compliance with ADEQ.
19. Utility – Well 1 is not in compliance with ADWR.
20. Utility – Well 9 is in compliance with ADEQ.

21. Utility – Well 9 is not in compliance with ADWR.
22. Utility – Well 2 is in compliance with ADEQ.
23. Utility – Well 2 is not in compliance with ADWR.
24. Utility – Parkin is not in compliance with ADEQ.
25. Utility – Parkin is not in compliance with ADWR.
26. Utility – VFW is in compliance with ADEQ.
27. Water – Well 4 is in compliance with ADEQ.
28. Water – Well 4 is not in compliance ADWR.
29. Thim Utility is in compliance with the Commission.
30. Thim Water is in compliance with the Commission.
31. The transfer of utility assets and CC&N from Thim Water to Thim Utility is in the public interest.

RECOMMENDATIONS

Staff recommends that:

1. Thim Utility, be required, as a compliance item in this docket, to file accurate system descriptions and 2024 water use data for Utility – Rancho Vista, Utility – Well 1, Utility – Well 9, Utility – Well 2, Utility – Parkin, Utility – VFW, and Water – Well 4 within 60 days of a Decision in this matter. For any system information that does not match ADEQ's and/or ADWR's databases, the Applicants should provide a reason for the discrepancy and a description of steps taken to address the error(s).
2. Thim Utility be required to file an updated Curtailment Tariff, in a new docket, for Utility – Rancho Vista, Utility – Well 1, Utility – Well 9, Utility – Well 2, Utility – Parkin, Utility – VFW, and Water – Well 4 within 60 days of a Decision in this matter.
3. Thim Utility, be required to file an updated Cross-Connection/Backflow Prevention Tariff, in a new docket, for Utility, Rancho Vista, Utility – Well 1, Utility – Well 9, Utility – Well 2, Utility – Parkin, Utility – VFW, and Water – Well 4 within 60 days of a Decision in this matter.

4. The Commission approve the transfer of utility assets and CC&N from Thim Water to Thim Utility.

Appendix A – Thim Utility Water Systems

Table A1: Utility - Rancho Vista | Wells

Well ID	Pump HP*	Pump Yield (gpm**)	Casing Depth (feet)	Casing Diameter (inches)	Year Drilled
55-508508	5	35	250	8	1984
55-508509	5	35	264	6	1984
Total	10	70			

*Horsepower

*Gallons per minute

Table A2: Rancho Vista | Storage Tanks

Capacity (gallons)	Quantity	Total Storage
5,000	2	10,000
Total	2	10,000

Table A3: Utility - Well 1 | Wells

Well ID	Pump HP	Pump Yield (gpm)	Casing Depth (feet)	Casing Diameter (inches)	Year Drilled
55-605490	10	55	280	12	1955
55-525938	10	68	420	8	1989
Total	20	123			

Table A4: Well 1 | Storage Tanks

Capacity (gallons)	Quantity	Total Storage
10,000	1	10,000
Total	1	10,000

Table A5: Utility - Well 9 | Wells

Well ID	Pump HP	Pump Yield (gpm)	Casing Depth (feet)	Casing Diameter (inches)	Year Drilled
55-504861	15	95	482	12	1983
55-208086	10	80	482	8	2005
Total	25	175			

Table A6: Well 9 | Storage Tanks

Capacity (gallons)	Quantity	Total Storage
10,000	2	20,000
Total	2	20,000

Table A7: Utility - Well 2 | Wells

Well ID	Pump HP	Pump Yield (gpm)	Casing Depth (feet)	Casing Diameter (inches)	Year Drilled
55-805632	8	58	480	8	1989
Total	8	58			

Table A8: Well 2 | Storage Tanks

Capacity (gallons)	Quantity	Total Storage
15,000	2	30,000
Total	2	30,000

Table A9: Utility - Parkin | Wells

Well ID	Pump HP	Pump Yield (gpm)	Casing Depth (feet)	Casing Diameter (inches)	Year Drilled
55-564305	Unknown	25	905	5	1998
Total	-	25			

Table A10: Parkin | Storage Tanks

Capacity (gallons)	Quantity	Total Storage
2,500	2	5,000
5,000	1	5,000
Total	3	10,000

Table A11: Utility - VFW | Wells

Well ID	Pump HP	Pump Yield (gpm)	Casing Depth (feet)	Casing Diameter (inches)	Year Drilled
55-504860	Unknown	200	355	8	1983
Total	-	200			

Table A12: VFW | Storage Tanks

Capacity (gallons)	Quantity	Total Storage
10,000	1	10,000
Total	1	10,000

Appendix B – Thim Water | Water Systems

Table B1: Thim Water 2 | Wells

Well ID	Pump HP	Pump Yield (gpm)	Casing Depth (feet)	Casing Diameter (inches)	Year Drilled
55-805631	Unknown	65	268	16	1989
Total	-	65			

Table B2: Thim Water 2 | Storage Tanks

Capacity (gallons)	Quantity	Total Storage
20,000	1	20,000
Total	1	20,000