

TOWN COUNCIL - HEARING NOTICE

1777 N Meadowlark Dr, Apple Valley Wednesday, July 16, 2025 at 6:00 PM

HEARING NOTICE

Public Notice is given that the Town Council of Apple Valley, Washington County, Utah will hold Public Hearings on **Wednesday**, **July 16**, **2025** at **6:00 PM** or shortly thereafter at **1777 N Meadowlark Dr**, **Apple Valley**.

Public Hearing will be held on the following topics:

- 1. Resolution R-2025-13 A Resolution of the Town Council of the Town Of Apple Valley Dissolving The Big Plains Water Special Service District.
- 2. Ordinance O-2025-27 Adopt Title 7.01 Water An Ordinance Establishing a Municipal Water Department and Adopting the Apple Valley Water Utility Code.
- 3. Resolution R-2025-14 Adopting the 2024 Water Conservation Plan Previously Adopted and Approved by the Big Plains Water Special Service District.
- 4. Resolution R-2025-15 Amending the Fiscal Year 2026 Budget to Establish a Water Department.
- 5. Resolution R-2025-16 Amend Title 01.20.040 Cost Of Services in Apple Valley Water Utility Code.

Interested persons are encouraged to attend public hearings to present their views or present their views in writing at least 48 hours prior to the meeting by emailing clerk@applevalleyut.gov.

CERTIFICATE OF POSTING: I, Jenna Vizcardo, as duly appointed Town Clerk and Recorder for the Town of Apple Valley, hereby certify that this Hearing Notice was posted at the Apple Valley Town Hall, the Utah Public Meeting Notice website http://pmn.utah.gov, and the Town Website www.applevalleyut.gov on the 2nd day of July, 2025.

Dated this 2nd day of July, 2025

Jenna Vizcardo, Town Clerk and Recorder

Town of Apple Valley

THE PUBLIC IS INVITED TO PARTICIPATE IN ALL COMMUNITY EVENTS AND MEETINGS

In compliance with the Americans with Disabilities Act, individuals needing special accommodations (including auxiliary communicative aids and services) during this meeting should notify the Town at 435-877-1190 at least three business days in advance.



RESOLUTION NO. R-2025-13

A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF APPLE VALLEY DISSOLVING THE BIG PLAINS WATER SPECIAL SERVICE DISTRICT.

RECITALS

WHEREAS, the Town of Apple Valley ("the Town") is municipal corporation duly organized and existing under the laws of the State of Utah;

WHEREAS, pursuant to Utah Code Annotated, Title 10, Chapter 3b, Section 301, the Apple Valley Town Council ("Town Council") is designated as the governing and legislative body of the Town.

WHEREAS, pursuant to Utah Code Annotated, Title 17D, Chapter 1, the Town has the authority to create and dissolve Special Service Districts.

WHEREAS, the Town Council passed Resolution No. 2011-25 on September 1, 2011, which created the Big Plains Water Special Service District (the "District") for the purpose of providing water and sewerage services to residents within the district boundaries of the District.

WHEREAS, the Town Council, being the legislative body of the municipality that created the District, has the authority to approve of the dissolution of the District pursuant to Utah Code Annotated Title 17D, Chapter 1, Section 601 if the Town determines that the District is no longer needed for the purposes for which it was created.

WHEREAS, the Town Council has determined and/or hereby determines that circumstances have changed such that the continued existence and operation of the District is unnecessary and the purposes for which the District was created can be accomplished more effectively and efficiently by another government entity, more specifically, the Town.

WHEREAS, the Town Council finds that any outstanding bond, note or other obligation of the District is either: (i) payable solely from and secured exclusively by revenues of the District, the amount of which shall not be reduced or impaired as a result of the dissolution; or (ii) subject to adequate provision for the payment of such bond, note, or obligation in accordance with its terms, thereby ensuring no impairment of the rights of the holders thereof.

WHEREAS, the Town Council finds that the District is not currently subject to any contractual obligation to provide services or all parties to any such contract to provide services have given their consent to the dissolution.

WHEREAS, the Town Council, finding no further advantage of maintaining two separate entities, desires now to dissolve the District and transfer all assets, liabilities, and obligations from said entity to the Town.

RESOLUTION

NOW THEREFORE, be it hereby resolved by the Town Council of the Town of Apple Valley, as follows:

- 1. <u>Incorporation of Recitals</u>. The Recitals set forth above are incorporated fully into this Resolution as if set forth herein and constitute the findings of the Town Council.
- 2. <u>Findings in Support of Resolution</u>. Based upon the Recitals set forth above and the Town Council's knowledge of the operations, assets and obligations of the District, the Town Council finds that the District is no longer needed for the purposes for which it was created.
- 3. <u>Assumption of Assets, Liabilities, and Obligations</u>. Upon dissolution of the District, the Town shall assume, and the District hereby transfers to the Town, all remaining assets, rights, liabilities, obligations, and responsibilities of the District. This assumption includes, without limitation, the assumption of any servicing obligations and any outstanding bond, note, or other obligation in accordance with the terms of the bond, note, or other obligation, respectively.
- 4. <u>Dissolution</u>. The District, having been determined to be no longer necessary for the purposes for which it was created, is hereby dissolved by the Town Council pursuant to and in accordance with the procedures set forth in Utah Code Annotated Title 17D, Chapter 1, Section 601 et seq., as amended.
- 5. <u>Procedural Compliance</u>. The Town shall file, and the Town Council is hereby authorized to file, the proper notices and documents with the Office of the Lieutenant Governor for the State of Utah and the Office of the Utah County Recorder as outlined in Utah Code Annotated Title 17D, Chapter 1, Section 603, and shall take any other steps necessary to effectuate the dissolution in accordance with applicable law.
- 6. <u>Severability.</u> If any section, clause or portion of this Resolution is declared invalid by a court of competent jurisdiction, the remainder shall not be affected thereby and shall remain in full force and effect.
- 7. <u>Conflicts/Repealer.</u> This Resolution repeals and supersedes the provisions of any prior Town resolution in conflict herewith.
- 8. <u>Effective Date.</u> This Resolution shall become effective immediately upon adoption by the Town Council and execution by the Mayor.

ADOPTED AND APPROVED BY THE TOWN OF APPLE VALLEY TOWN COUNCIL this 16th day of July, 2025 based upon the following vote:

Michael "Mike" F	arrar, Mayor		Jenna Vizcardo, Town	Clerk	-
TOWN OF APPL a Utah municipal o			ATTEST:		
(Mayor)					
Michael Farrar	AYE	NAE	ABSTAIN	ABSENT	
Kevin Sair	AYE	NAE	ABSTAIN	ABSENT	
Annie Spendlove	AYE	NAE	ABSTAIN	ABSENT	
Scott Taylor	AYE	NAE	ABSTAIN	ABSENT	
Richard Palmer	AYE	NAE	ABSTAIN	ABSENT	

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APPLE VALLEY ORDINANCE O-2025-27

AN ORDINANCE ESTABLISHING A MUNICIPAL WATER DEPARTMENT AND ADOPTING THE APPLE VALLEY WATER UTILITY CODE

RECITALS

WHEREAS, the Town of Apple Valley (the "Town") is a municipal corporation organized and existing under the laws of the State of Utah;

WHEREAS, the Town is the designated culinary water provider within its incorporated boundaries, and the Town Council has determined that it is necessary to adopt a municipal water ordinance for the effective governance, operation, and regulation of water service within the Town;

WHEREAS, the Town Council has dissolved the Big Plains Water Special Service District and assumed its assets, liabilities, and responsibilities;

WHEREAS, the Town Council desires to codify the rules and regulations related to culinary water service, water use, connection standards, metering, rates and fees, and enforcement provisions;

NOW, THEREFORE, BE IT ORDAINED BY THE TOWN COUNCIL OF THE TOWN OF APPLE VALLEY, UTAH, AS FOLLOWS:

SECTION 1: <u>ADOPTION</u> "7.01 Water" of the Apple Valley Municipal Code is hereby *added* as follows:

ADOPTION

7.01 Water(Added)

SECTION 2: <u>ADOPTION</u> "7.01.010 Establishment Of Water Department" of the Apple Valley Municipal Code is hereby *added* as follows:

ADOPTION

7.01.010 Establishment Of Water Department (Added)

There is hereby created the Apple Valley Water Department, which shall be responsible for the operation, maintenance, administration, and expansion of the Town's culinary water system. The department shall be administered by the Mayor or designee, subject to oversight by the Town Council.

SECTION 3: <u>ADOPTION</u> "7.01.020 Adoption Of Water Code" of the Apple Valley Municipal Code is hereby *added* as follows:

ADOPTION

7.01.020 Adoption Of Water Code(Added)

The water-related provisions of the document titled "1.00.000 Policies and Procedures for Retail Water Service", attached hereto as Exhibit A, are hereby adopted by reference as the official Apple Valley Water Utility Code. These provisions shall govern all policies, procedures, technical standards, and administrative rules related to municipal water service within the Town of Apple Valley.

A complete copy of the adopted Apple Valley Water Utility Code shall be maintained on file with the Town Clerk and shall be made available to the public in both printed and electronic form at the Town Office and on the official Town website.

SECTION 4: <u>REPEALER CLAUSE</u> All ordinances or resolutions or parts thereof, which are in conflict herewith, are hereby repealed.

SECTION 5: <u>SEVERABILITY CLAUSE</u> Should any part or provision of this Ordinance be declared by the courts to be unconstitutional or invalid, such decision shall not affect the validity of the Ordinances a whole or any part thereof other than the part so declared to be unconstitutional or invalid.

SECTION 6: EFFECTIVE DATE This Ordinance shall be in full force and effect from July 16, 2025 and after the required approval and publication according to law.

PASSED AND ADOPTED BY THE APPLE VALLEY COUNCIL

	AYE	NAY	ABSENT	ABSTAIN
Mayor Michael Farrar				
Council Member Kevin Sair				
Council Member Annie Spendlove				
Council Member Scott Taylor				
Council Member Richard Palmer				
Attest	Pre	esiding O	fficer	
Jenna Vizcardo, Town Clerk, Apple	Mi	chael Farra	nr, Mayor, App	ole Vallev
Valley			, J,rr	3

1.00.000 Policies And Procedures For Retail Water Service

- 1.01.000 Mission Statement
- 1.02.000 Application For Water Service
- 1.03.000 Termination Of Service
- 1.04.000 Billing And Payment Of Bills
- 1.05.000 Rates, Charges, And Fees
- 1.06.000 Service Connections
- 1.07.000 Multiple Units
- 1.08.000 Fire Hydrants And Fire Lines
- 1.09.000 Water Main Extensions
- 1.10.000 Upgrading Size Of Connections
- 1.11.000 All Other Services
- 1.12.000 General Provisions And Obligations
- 1.13.000 Control Of Backflow And Cross Connections
- 1.14.000 Well Drilling Policy
- 01.15.000 Bulk Water Sales
- 01.16.000 Water Design Standards
- 01.17.000 Penalties And Violations
- 01.18.000 Critical Infrastructure Records Policy
- 01.20.000 Appendix A Schedule Of Water Rates, Fees, And Charges
- 01.21.000 Appendix B Acknowledgement Of Water Supply
- 01.22.00 Storage Tanks

BIG PLAINS WATER SPECIAL SERVICE DISTRICT POLICIES AND PROCEDURES FOR RETAIL WATER SERVICE

HISTORY

Amended by Ord. on 12/28/2020

1.01.000 Mission Statement

To Provide Safe and Clean Drinking Water to the District Residents as well as Fire Protection that Meets State Standards.

1.02.000 Application For Water Service

- 1.02.010 New Connections For Water Service
- 1.02.020 Transfer Of An Existing Connection To A New Applicant
- 1.02.030 Temporary Retail Connections
- 1.02.040 Procedures For Obtaining Water Service For Development Projects
- 1.02.050 Procedures For Other Work On Water System

1.02.010 New Connections For Water Service

A. Applicants desiring a connection for property located within the District shall notify the District requesting that the District provide the required retail water service. New connections may be installed prior to an approved culinary use. However, it will be locked and unusable until such time a building permit has been issued by the Town of Apple Valley. As an exception, water meters may be installed for agricultural use only. It may not be connected to any structure or be used as culinary water. Any unauthorized use will be subject to lockout. The installation will require the impact fee, connection fee and if applicable (at the District's discretion and depending on whether the District owns sufficient municipal water rights to supply the proposed development and existing customer) an appropriate municipal category water right provided by applicant by conveyance provided by applicant by conveyance. If the agricultural connection

changed to culinary use and the property is under new ownership, the connection will be s to the impact fee less any standby credits. The District will then follow its procedutles obtaining water service. The applicants shall bear the cost of all expenses associated with providing the retail water service. If providing service by the District requires a mainline extension, the applicant will follow the procedures starting with 1.02.040 Procedures for Obtaining Water Services for Development Projects.

- B. Upon approval of the new water connection and payment of required deposit, the applicant shall engage at their own expense a licensed and insured contractor approved by the Water Superintendent for the excavation of the water main. The contractor shall schedule the excavation at a time when the Water Superintendent is available to supervise the excavation. Contractor shall obtain an Encroachment Permit from the Town, if required. Upon excavation of the water main, the Water Superintendent shall then install the service line and required water meter. After the installation of the water meter, the contractor shall then replace excavated materials, and repair the impacted area to the condition prior to excavation. This includes new road base or asphalt as required by Apple Valley Town Standards.
- C. Unless waived by the District for good cause, applicants desiring a connection for property not included within the existing boundaries of the District shall petition to annex their lands into the District before their application will be processed. The petition shall include a legal description of the property and reasonable evidence that the petitioner is the owner of the property to be annexed or is the lawful agent of the owner. In addition, if the property is located within the legal boundaries of an incorporated city, the application shall also comply with the procedure in Section A.
- D. All applicants shall sign a Water Application and Agreement. Such application shall include the location of the desired water service, the name of the applicant, the date of application, proof of ownership of the property, and the basic terms and conditions with which the applicant shall be required to comply to receive water service. Such terms and conditions shall require the applicant to:
 - 1. Pay the current connection deposit as established by the District's Administrative Control Board. After completion of the connection, the District will provide applicant an itemized billing of time and materials for the connection, and shall either refund the unused portion of the deposit or bill the applicant for the balance. Refund of deposit will be mailed within 30 days of completion. If a balance remains, that amount shall be paid within 30 days of completion or the meter is subject to lockout until payment in full is received. Connection certificates issued and agreements providing for connections executed prior to the effective date of these rules and regulations shall be honored.
 - 2. All new applicants shall provide to the District the applicant's social security number and pay to the District a \$100 deposit, which, at the option and request of the applicant, may be credited to the applicant's account after one year, provided that the applicant's account has not been delinquent at any time during the one-year time period. Should the applicant fail to request that the deposit be credited to their account after such time, the District shall retain the deposit until either party terminates service. Upon termination, the District will return the deposit to the applicant, less any amounts still owing to the District. Should an applicant choose not to provide their social security number; the applicant shall pay a \$500 deposit, which will be retained by the District until either party terminates service. Upon termination, the District will return the deposit to the applicant, less any amounts still owing to the District. Existing customers shall not be required to provide the District with their social security number, unless their accounts have ever been delinquent for more than ninety (90) days.
 - 3. At the District's discretion and depending on whether the District owns sufficient municipal water rights to supply the proposed development and existing customers, one (1) acre foot of municipal category water rights must be bought-in at \$10,000.00 pt 9

connection or deeded to the District in lieu of the buy-in. Conveyance to the D must be in a form or manner approved by the District, an existing water right in a quantity sufficient to allow the District to meet the use applied for by the applicant. For a single-family residential connection with outside irrigation not exceeding one acre, the quantity of water right to be conveyed is 1.0-acre foot. The requirement for other applications, such as commercial or larger acreage, shall be determined on a case-by-case basis. The conveyance to the District and the District's obligation to service the applicant is conditioned upon approval by the State Engineer of a change application filed by the District to change the nature and place of use and the point of diversion of the conveyed water right to that consistent with the requested service. Any reduction by the State Engineer in the quantity of water approved as a result of change of nature of use or forfeiture shall be the responsibility of the applicant.

- 4. Pay for all sums of water usage and service charges at the rates lawfully set from time to time by the District's Administrative Control Board. The District shall impose a five percent (5%) finance charge, applied monthly to all delinquent accounts.
- 5. Abide and obey all rules and regulations then in effect and thereafter adopted by the District.
- 6. Pay all water and service charges by the last day of the month the statement is prepared. Failure to pay said charges within 30 days of statement date will result in the account being declared delinquent and the water service terminated upon proper notice. Water service shall be restored upon payment of all delinquent amounts plus a reasonable service restoration charge.
- 7. Pay any interest, collection charge, and restoration fee set forth in these rules and regulations.
- 8. Pay all costs, including attorney's fees, incurred by the District through its efforts to collect any delinquency or to enforce these rules and regulations.
- Acknowledge that the service connection and all of its parts and materials from the water main to the point of connection to the line stubbed from the building, said point of connection being immediately downstream of the meter box, shall be the property of the District.
- 10. Acknowledge that the District reserves the right at any time, without notice, to shut off or curtail water service, in the event of a water scarcity, to facilitate repairing or maintenance of the District's water system, or to protect the District's water system and supply from contamination which could endanger the public health.
- 11. Identify a relative by name and address, not living with the applicant.
- 12. Notify the District of any cross-connection, backflow incident, or other condition within the customer's system which may put the District's system and/or water supply at risk for contamination. Notification must occur as soon as possible, but no later than 24 hours upon learning about such conditions.
- 13. Acknowledge that the customer shall be responsible for installing and maintaining a thermal expansion chamber and a pressure reducing valve on the cold water line feeding the customer's water heater, and that any damage which may occur as a result of a missing or faulty thermal expansion chamber or pressure reducing valve shall be the responsibility of the customer. Neither the chamber nor the valve shall be removed except to necessitate a replacement or repair.
- E. The District shall maintain a list of customers with unpaid water bills. Applications for water service from previous customers with unpaid balances shall not be processed until the up

F. Upon proper execution of the annexation petition, if applicable, signing of the Water Application and Agreement, payment of the current connection fee, buy-in or conveyance of the required water rights, plus any other charges or fees that are determined to be due and the District's determination that water and facilities are available for service at such location, the applicant shall be accepted as a retail customer of the District.

HISTORY

Amended by Res. <u>BPW-R-2023-11</u> on 8/10/2023 Amended by Res. <u>BPW-R-2024-10</u> on 6/19/2024

1.02.020 Transfer Of An Existing Connection To A New Applicant

- A. An existing connection may be transferred to a new applicant upon the same terms and conditions as required for a new connection with the exception that in place of a connection fee, the new applicant must demonstrate proof of purchase or lease. Proof may be demonstrated by a deed or lease for the property involved, or by such other evidence as the District may deem sufficient.
- B. If the new applicant is a renter or lessee, the property owner must also sign a Water Application and Agreement. The property owner must return the Water Application and Agreement within ten (10) days after the renter or lessee has signed an agreement if a local resident. Out of town property owners must return the application within ten (10) days. If the property owner does not return the application within the specified number of days, water service shall be terminated at the service address until the application is received. Payment of the bill shall be the responsibility of the property owner. If requested by the property owner, a copy of the bill will be mailed to the renter or lessee.
- C. If the renter or lessee operates a business on the property, the renter or lessee shall remit a refundable deposit, the amount of which shall be established from time to time by the Board of Trustees.

1.02.030 Temporary Retail Connections

- A. Applicants for a connection to provide water on a temporary basis (for purposes such as construction) shall sign a Temporary Water Use Agreement which shall include the information, terms and conditions included in the regular Water Application and Agreement and also the estimated amount of water usage. The applicant shall also pay a connection fee which shall consist of the estimated charge for actual services rendered and non-recoverable materials used in making the connection, plus a reasonable service charge for the processing of the application.
- B. Upon approval of the application, payment of the required fees and installation of the service connections by the District, the applicant may connect into the District's system through the service connection provided. The connection shall be made according to requirements and terms which the District may consider appropriate to monitor the safety, health and integrity of its water and its facilities. The water provided shall be used only for the purpose outlined in the application; use in any other manner may constitute grounds for cancellation of service.
- C. All damage to the service connection, meter, and excess water usage shall be billed to the applicant and payable upon the terms and conditions of the Water Application and Agreement.
- D. The water rates for temporary retail service shall be the District's retail rate plus ten percent (10%). In addition, the applicant shall pay a \$25 connection fee.

- 1. The Developer will meet with the Water Superintendent to discuss available services. If none are available, options to obtain services will be discussed. The Developer is expected to review and be familiar with the District's most recently adopted Culinary Water Master Plan. A preliminary will serve letter will outline requirements needed to hookup to the District system and any and all water infrastructure needed to be supplied by the developer to serve the project. The applicant assumes the entire risk of water availability for the project, subdivision, or development.
- 2. A will serve letter will only be issued along with an application for a building permit if water services are available.
- 3. A letter with results will be given to the Developer to provide to the Town of Apple Valley Planning and Zoning Board.
- 4. An Acknowledgement of Water Form (Appendix B) must be signed and submitted with the preliminary plat application with the Town of Apple Valley. Said acknowledgement form outlines that the District does not guarantee that water will be available for the project, subdivision or development when applied for.
- 5. No District officer or employee is authorized to issue a will serve letter. The preliminary and final will serve letters must be provided and signedby the District Engineer, along with the District Chairman's signature. Any letter issued in conflict of this section shall be null and void.

B. Following approval of the preliminary plat:

- 1. The Developer's engineer will provide proposed construction plans as per District Design Standards to the Apple Valley Joint Utilities Commission (JUC) committee, and to a District representative.
- 2. The District Engineer will then review, redline and return plans at the new JUC meeting to the Developers. The Developer's engineer will make the requested corrections on the Master set of construction plans.
- 3. The Developer will provide a set of the final completed master construction plans for a final review by the District Engineer or District Staff.
- 4. If plans are approved, the District representative will sign-off on the master set of construction plans.
- C. A Pre-Construction meeting will then be held by the Apple Valley Public Works Consultant. Contractor shall provide a copy of his Utah State License, evidence of the Contractor's insurance and proof of bonding, if required. The required amount of the bond shall be determined by the District Engineer or Inspector based on the scope and exposure of the project. The Contractor may then start construction and arrange all required inspections with the District Inspector as construction proceeds and finishes.
 - 1. Upon completion of the work, the Contractor shall provide the District with as-built plans, both in print and in electronic format, and proof of all soils testing that was completed during construction.
 - 2. Upon completion, the Developer is to provide a one (1) year warranty bond of 10% of the construction cost, or pay the bond amount to the District. The bond amount will then be released back to the Developer after the one-year warranty period is over and any needed warranty repairs have been made.

3. The District transmits one executed copy of the Water Extension Agreement Developer and one copy to the District Engineer. All District engineering review fees and all inspection fees are to be paid by the Developer.

HISTORY

Amended by Res. <u>BPW-R-2023-11</u> on 8/10/2023

1.02.050 Procedures For Other Work On Water System

- A. Prior to work performed on the water system, all procedures in Section 1.02.040 Procedures for Obtaining Water Service for Development Projects must be followed.
- B. Contractor shall provide a copy of his Utah State License, evidence of the contractor's insurance, and a copy of an encroachment surety bond. The required amount of the bond shall be determined by the district Engineer or Inspector based on the scope and exposure of the project.
- C. District Engineer or Inspector will provide the Contractor written authorization to perform work as outlined in the proposal.
- D. District Inspector makes visits to the site to observe the Contractor's work and to guard the District against deficiencies in the work. The Contractor must follow all directions from the District Inspector.

1.03.000 Termination Of Service

- A. When termination of service is desired, the water user shall notify the District and request the preparation of a final bill.
- B. If the water user is a renter or lessee, upon payment of the final bill, the District shall refund any previously received deposit. Otherwise, the deposit shall be applied towards the outstanding bill.
- C. If the deposit is more than required to cover the outstanding balance for water service, the outstanding balance shall be deducted from the deposit and the remainder refunded to the customer. A reasonable attempt shall be made to obtain a fowarding address to refund any remaining deposit. Deposits not refunded or claimed after one year shall be forwarded to the State of Utah.
- D. The District may, for just cause and after due notice and an opportunity to be heard before the Chairman, terminate the water service of any customer.
- E. If any building permit has been revoked by the Town of Apple Valley, the District will terminate service and remove the water meter.

1.04.000 Billing And Payment Of Bills

1.04.010 Meter Reading

1.04.020 Payment Of Bills

1.04.030 Disputed Bills

1.04.010 Meter Reading

A. To the extent possible, water meters shall be read each month, and corresponding bills shall be sent to customers for that month's water use. However, this interval may be varied under special circumstances or situations.

- B. Large water users, such as apartment complexes and some types of businesses, shall ltem 2. their own meters ready every month.
- C. An initial reading shall be made when water service is commenced and a final reading shall be made when service is terminated or transferred to a new customer.
- D. Except as set forth in Section B, the District may elect not to read meters from December through February. During this time, estimated bills may be sent based on the rates and estimated usage as set from time to time by the Board. When the meters are buried by snow or other obstacles, or in other circumstances when the meter is inaccessible or otherwise unreadable, the District also may estimate the bill, taking into account prior years' water use, the season, and the prevailing weather patterns and water use. Any overcharge or undercharge resulting from estimating water usage shall be equalized when the meter is next read and a billing thereon issued.
- E. Except when water usage is estimated, the water bill shall give a statement of the current and past meter readings and the current water consumption.

1.04.020 Payment Of Bills

- A. A bill shall be due and payable by the last day of the month the statement is prepared.
- B. A bill that is not paid by its statement due date shall be considered delinquent, and shall incur an interest charge of 5% per month on the delinquent balance. In addition, legal action may be taken to collect the amount due the District.
- C. A bill which remains unpaid for more than 30 days after the statement date shall be sufficient grounds for termination of the water service.
- D. If a bill remains unpaid for more than 30 days after the statement date, a notice will be sent to the customer. The notice may or may not be contained in or printed on a customer's bill. The notice shall state that the bill is delinquent and that unless other arrangements are made with the District Staff, the outstanding balance, and interest must be paid by the date specified in the delinquent notice (generally 15 days if mailed, 24 hours posted on the door), otherwise the water service will be terminated.
 - 1. If after the specified date the bill remains unpaid, a written notice shall be hand delivered to the service address. If no one is home, the notice shall be placed in some conspicuous place. The notice shall state that unless the account, interest charge, and a \$5.00 late notice fee are paid or other arrangements made with the District Staff within 24 hours, water service will be terminated.
 - 2. If the customer pays the bill, interest charge, and late notice fee in full, the account will be cleared, and revert back to normal status.
 - If the account remains unpaid or other arrangements for payment have not been made by the customer with the District Staff, the water service shall be terminated the morning of the date specified on the notice. Water service shall not be resumed until the delinquent bill, the interest charge, the \$5.00 late notice fee, and the \$50.00 service restoration fee have all been paid. The District shall have a full twenty-four (24) hours to restore the water service after payment has been made.
- E. If a customer calls to make payment arrangements with District Staff, the reason for the request must be unexpected financial hardships. Payment plans should only be allowed in extreme cases. The District Staff may approve up to a 3-month payment plan for accounts with an outstanding balance less than \$500.00. Any plan for a balance greater than \$500.00 must be approved by the District Chairman. Any scheduled payment not made when due will rest

- F. If the District has terminated water service at any location for any reason, and if a customer or owner restores service at such location through the District's system in any way without remedying the cause of such termination, such customer shall be assessed three times the normal restoration service fee, plus the cost of restoring the connection to its normal operational status. If anyone takes, uses, distributes, or transports water owned by the District without the District's permission, that person shall pay to the District the full cost or value of the water, whichever is greater, and a fee of \$100.00.
- G. If a customer issues any check, money order, or other instrument for payment of a water bill which is not honored upon presentment or which was returned to the District unpaid for any reason, the District may elect to pursue, without waiving any other remedy, claim, or cause of action, those remedies set forth in the Utah Dishonored Instruments Act, Utah Code Ann. Section 7-15-1 et seq. The District also may elect to give notice of a water service Termination date, and in the that event, service shall be terminated without further notice.
- H. If, after at least one year of uninterrupted service, a retail customer is not then in arrears or otherwise in default, the customer may request the District to average the customer's bill into equal monthly payments. at the end of each year, the customer's usage will be reviewed, and the equal monthly payment adjusted, if necessary. Enrollments for this plan will be open once per year.
- I. The District shall accept the following methods of payment for retail customers' payments on account: Check; cash; cashier's check; money order; Automated Clearing House; credit card; or check-by-phone payments made through a third party designated by the District.

J. Security Deposits

- 1. A security deposit of \$100.00 will be charged to all customers. After one year, customers may request deposit to be credited to their account, provided the account has not been delinquent at any time during the one-year period.
- 2. A security deposit of \$100.00 will be charged to any customer who is on the District's "red tag" (delinquent) list at least three times or more in any twelve-month period. The deposit shall be paid in cash or in immediately available funds, and it shall be tendered to the District in full before service will be restored.

K. Payment of Standby Fees

- Customers that are paying standby fees also receive the additional benefit of a waiver of normal impact fees. Customers in the Standby program who fail to stay current on their standby fees place the District and its other customers in a financially unsustainable position by reducing ongoing revenue and future impact fee revenue.
- 2. Effective January 1, 2018, the District will no longer extend the impact fee waiver to customers who fall behind on their standby fee payment beyond 90 days. Customers over 90 days delinquent as of Jan 1, 2018 will have until March 31st, 2018 to come current on past due standby fees. Previous standby customers may receive a credit toward the impact fee in an amount equal to the total standby fees paid.

1.04.030 Disputed Bills

A. Disputed Customer Billing:

- 1. If a customer believes that a bill is incorrect, the billing may be protested in writin by mail or email. A copy of the enveloper providing proof of the postmark must be submitted. Staff will fill out a customer billing protest form.
- 2. All protests shall be made within fifteen (15) days of the postmark date, or the protest is waived. The time period for allowing protests shall be set forth on the Water Application Agreement and/or monthly statement.
- 3. Disputed bills shall not be declared delinquent during the time the dispute is unresolved. Upon resolution of the dispute, a new statement showing the revised charges to the customer shall be issued. The payment of said revised charges shall become delinquent fifteen (15) days after the statement date of the new bill. If said charges are not paid, the water service may be terminated as provided in sections 1.04.020.D et seq.
- 4. Late fees shall not be charged from the time the customer notifies the District of the dispute and the five (5) days after the time the staff makes a determination about classification.
- 5. In the event that a dispute remains unresolved in excess of thirty (30) days after protest, legal action may be initiated by the District to resolve the dispute and to collect the lawful amounts due the District.
- B. Procedures for Investigating Customer Billing:
 - 1. District Staff will schedule a time with the Water Superintendent to manually read the meter.
 - 2. After the meter has been manually read, the Water Superintendent will then make a determination about how to classify the water usage billed as:
 - a. Water used by the customer,
 - b. A water leak, or
 - c. A meter reading error.
 - 3. Billing classified by the Water Superintendent as water used by the customer will result in the District Staff reversing actions in A(3) and ensuring the customer's account accurately reflects the usage, unless the customer elects to appeal the Water Superintendent's decision to the District Board as outlined in section B(6).
 - 4. Billing classified as a water leak can be recalculated to reflect the usage of the same month in the last year.
 - 5. Billing classified as a meter reading error shall be corrected to accurately reflect water usage.
 - 6. Appeal of Water Superintendent's Classification: Customers are permitted to appeal classifications of water usage billed made by the Water Superintendent (as outlined in section B(1)) to the District Board as follows:
 - a. The customer must fill out an Application to Appear Before the Board of Directors.
 - b. The District Staff will place the application on the agenda of the next available District regular meeting.

- A. All rates, charges, and fees presently existing and hereafter established, shall be set and changed from time to time by the Board of Trustees. Rates, charges, and fees shall be reasonably related, to the extent possible, to the cost of providing the service for which they are assessed. A schedule of current fees and charges in effect is set forth in Appendix A.
- B. All Administrative, Engineering and Legal services performed by or through the District shall be reimbursable by the owner of the property at actual cost. This shall include all preadministrative, pre-engineering and pre-legal services performed prior to any applications to the Town or the District.

HISTORY

Amended by Res. <u>BPW-R-2023- 13</u> on 11/8/2023

1.05.010 Employee Water Service Fee Waiver

The District may waive the monthly water service fee for a full-time Water Operator employed by the District, provided that the Water Operator maintains a primary residence within the service area of the District. This waiver shall remain effective only during the term of employment and residency within the District. Upon separation of employment or relocation outside the District boundaries, the waiver shall immediately terminate.

HISTORY

Adopted by Res. <u>BPW-R-2025-04</u> on 5/21/2025

1.06.000 Service Connections

- A. To the extent practicable, each residential service connection shall supply only one single family dwelling unit.
- B. Upon installation, the service connection becomes the property of and responsibility of the District from the water main through the meter to the point of connection with the pipe stubbed from the building, said point of connection being immediately downstream of the meter box. The meter, as part of the service connection, shall be repaired or replaced by the District, unless it becomes damaged or inoperable due to intentional damage by the customer. The District shall have the right to estimate the amount of water used during the time the meter is inoperable. Such estimate shall be based upon past usage by the customer, usage by a customer with similar circumstances, or any other relevant criteria.
- C. Repair of leaks and service of plumbing on the customer side of the service connection shall be the responsibility of the customer. As such, water lost through a leak or open valve on the customer side of the service connection shall be paid for by the customer at the prevailing rates for water. The District will attempt to notify the customer if a leak is suspected. If the meter has not been read for more than two months, the District will adjust the customer's bill by charging its average wholesale water rate for the estimated amount of water lost because of the leak. The bill will not be adjusted until the customer has presented sufficient proof of repairing the break.
- D. Where possible, the meter and service connection shall occupy the public right-of-way. In cases where this is not possible, the meter may be situated on the customer's property. The District shall have the right of access to water meters wherever located for inspection, meter reading, as well as for connection service and maintenance. The customer shall not do, allow, or cause to be done, any act or condition which would in any way impair or prevent the District's access to its meter or service connection.
- E. The District shall periodically, or upon reasonable request of the customer, test water meters for accuracy. Faulty meters shall be repaired or replaced by the District.

- Item 2.
- F. Any customer who tampers with, damages, or destroys a meter in any manner, shall be list the District for all costs associated with returning the meter to its normal operation.
- G. The District retains the right to inspect any conditions within or associated with a facility that may put the District's system and/or water supply at risk for contamination. If a condition is discovered that may seem a risk, written notification shall be given to the customer along with a request for the customer's response and a proposed correction determined by the District based upon the severity of the hazard. If, thereafter, the hazard is not corrected to the District's satisfaction, or the District determines the risk to public health to be imminent, water service shall be terminated immediately. Service shall not be resumed until the hazard is removed or adequately protected as determined by the District.
- H. Whenever the District, acting through its inspectors, determines that a water service connection is a hazard to the District's system and/or water supply, a backflow prevention device and/or assembly shall be installed in accordance with the current plumbing code as adopted by the State of Utah and/or as contained in the Cross Connection Control Program for Utah maintained by the Utah Department of Environmental Quality, Division of Drinking Water. All backflow prevention assemblies shall be installed by the customer on the service line of the customer's water system, at or near the property line, or immediately inside the building being served; but in all cases, before the first branch line leading off the service line. Within ten (10) working days following the initial installation, the customer shall obtain a certified inspection and operational testing of the backflow prevention assembly and furnish the results to the District. Thereafter, the customer shall obtain a certified inspection and operational testing of each backflow prevention assembly conducted at least once per year and furnish those results to the District. In instances where the District deems the hazard to be great, the customer shall obtain certified inspections more frequently as required by the District. The inspections and tests shall comply with standards established by the current plumbing code adopted by the State of Utah and/or the Cross-Connection Control Program for Utah maintained by the Utah Department of Environmental Quality, Division of Drinking Water.
- I. All presently installed backflow prevention assemblies which do not meet the requirements of this Chapter as of October 22, 2005, but which were approved for the purposes described herein at the time of installation before that date, and which have been properly maintained, shall satisfy the requirements of these rules so long as the District is assured that the assembly shall satisfactorily protect the public water system. The assemblies shall be subject to the current inspection, testing and maintenance requirements as outlined by the Cross-Connection Control Program for Utah maintained by the Utah Department of Environmental Quality, Division of Drinking Water. If the existing assembly is moved from the present location, requires more than minimum maintenance as determined by the District, fails to operate properly during a testing exercise, or is determined to be hazardous by the District, the unit shall by replaced by the customer with a backflow prevention assembly which meets all then current requirements at the time of installation.
- J. No backflow prevention assembly shall be installed so as to create a safety hazard (i.e., over an electrical panel, steam pipes, boilers, or above ceiling level). All backflow prevention assemblies must be installed according to the standards established by the current plumbing code adopted by the State of Utah and/or the Cross-Connection Control Program for Utah maintained by the Utah Department of Environmental Quality, Division of Drinking Water, and must be easily accessible for testing by the District.
- K. Forfeiture of Connections: Upon request, the District Board may approve the forfeiture of standby or metered connections for extenuating circumstances to be determined by the District Board. If the District Board agrees to allow the forfetiture of a connection, it is District policy that the owner of the connection to be forfeited is not entitled to any compensation or credit for any fees or financial obligations paid with respect to that connections, including connection fees.

1.07.000 Multiple Units

- A. The owner of the property shall be liable for payment of all water delivered to the various units.
- B. If two or more buildings are connected to the same meter, and if their ownership should become severed, the original owner shall remain liable for payment of all water usage until separate meters can be placed in service for each building. The new owner shall be liable for all costs associated with the new service connection.

1.08.000 Fire Hydrants And Fire Lines

- A. The cost of installation and materials for fire hydrants, fire lines, and Detector Check Systems, shall be borne by those benefitting from the location of the facilities, as determined by the District. Upon installation, the hydrants, fire lines, and Detector Check Systems shall become the property of the District.
- B. Existing hydrants will be inspected, maintained, and replaced as determined by the District.
- C. Use of fire hydrants without permission of the District, except by the Fire Department, is prohibited.
- D. The District shall have the right to approve the type of fire hydrant together with the design, specifications, and installation of all fire lines and Detector Check Systems. A Detector Check System is required when installing a fire line.
- E. Each month the Detector Check Systems shall be inspected to ensure the valves are turned on and to check for water use. Any unauthorized use shall be billed to the customer.
- F. The cost of inspecting and maintaining fire lines and Detector Check Systems shall be billed to the customer according to an approved fee schedule.

1.09.000 Water Main Extensions

- A. The District requires main line extensions for all new structures requiring a building permit from the Town of Apple Valley. This requirement applies to all new building permit structures whether the permittee has independent water service from other Sources or not. The District has the mandate from the Town's Fire Department to provide fire protection service throughout the community. Main line extensions that are a part of a subdivision or a commercial development will be incorporated into the Development plans to be submitted to the District. Development plans submitted to the District will be reviewed based on the District's Design Standards. Main line extensions that are not part of a development project require main line engineered drawings. The main line extension applicant may submit plans for review and/or coordination with the District's Engineer, but must obtain necessary approvals from the District before any main line extensions can be constructed. The final approval shall include the Engineer and the Water Superintendent with final authorization issued by the Water Superintendent.
- B. The cost of service for review and inspections for main line extensions will be charged the cost of service based on time and materials at the District's published rates, including multiple review cycles.
- C. Any residential or commercial developer must request retail water service by signing a Water Application Agreement with the District before installation of water mains, fire hydrants, or other waterworks required by the District.

- Item 2.
- D. To the extent practicable, the cost of installing water line extensions shall be borne by benefitting from the extensions, as determined by the District.
 - 1. If, in the discretion of the District, projected future water needs require a water main of greater size than that needed for the development alone, the District may require that a larger water main be installed.
- E. Existing water mains shall be maintained and replaced by the District.
- F. All water main extensions shall become the property of the District, subject to the terms of the Extension Agreement.

1.10.000 Upgrading Size Of Connections

A. Customers desiring a larger service connection than is presently in place shall be charged the actual cost of up-sizing the connection.

1.11.000 All Other Services

A. All other services to be rendered by the District shall be negotiated between the customer and District, and shall be approved by the District Board. Every effort shall be made to ensure that fees charged for services rendered reasonably correspond with costs incurred by the District for such services.

1.12.000 General Provisions And Obligations

- A. Limitation of Liability: The District shall not be responsible for disruptions, irregularities or failure of service caused by broken water mains, power outages, equipment failure, or other circumstances beyond its reasonable control, and in no event shall the District be liable for any damage of any kind resulting therefrom.
- B. In the case of an emergency such as a natural disaster, the District solicits the cooperation of all customers. During such emergencies, the District will make every effort to keep its customers informed of the status and adequacy of its water supply.
- C. The District reserves the right at any time, without notice, to shut off or curtail water deliveries through its mains for the purpose of making repairs or extensions or for other purposes, and no claim shall be made against the District, by reason of any breakage whatsoever, or for any damage that may result form shutting off the water for repairing, laying, or relaying mains, hydrants, or other connections, or for any other reason whatsoever, including natural causes. The District will attempt to provide notice to customers affected by a shut-off when adequate time exists to give such notice.
- D. In the event of scarcity of water, the District Board may, by proclamation, limit the use of water for any purpose to the extent as in its judgment is required for the public good. In the event of such scarcity, and in the event that a meeting of the District Board cannot be convened before preventative action is required, the District's Chairman may issue a proclamation limiting the use of water. Said proclamation shall have full force and effect until such time as the District Board shall be able to meet.
- E. The provisions of these rules and regulations shall be severable. If any provisions hereof, or the application of such provision under any circumstances is held invalid, it shall not affect any other provision of these rules and regulations, or its application in a different circumstance.
- F. No customer shall create or allow to exist any condition or activity which causes a District employee reasonable fear and/or apprehension for the safety of the employee's person and

personal property in the possession or custody of the employee.

- G. Any District employee who reasonably fears for his personal safety or for the safety of personal property in the possession or custody of the employee, may take all reasonable acts, or refrain from acting, as the employee deems necessary to provide appropriate protection.
- H. An individual who tampers with District facilities for the purpose of stealing water will be subject to fines and charged for water and services used.
- I. Tampering with the water in any way will result in a \$750 fine for the first offense, and \$1,500 for subsequent offenses, and will result in criminal prosecution. Tampering is considered the unauthorized manipulation or change of any water apparatus or related equipment in any fashion. All water related equipment including the meter and the meter can is considered the property of the Big Palins Water Special Service District.
- J. In the event a customer violates any of the District's policies, rules and/or regulations, the District may take such remedial action as it deems appropriate, including but not limited to the termination of water service to the customer.

1.13.000 Control Of Backflow And Cross Connections

- 1.13.010 Definitions
- 1.13.020 General Policy
- 1.13.030 Responsibility: Water Superintendent/Inspector
- 1.13.040 Responsibility: Consumer
- 1.13.050 Responsibility: Certified Backflow Technician, Surveyor, Or Repair Person
- 1.13.060 Responsibility: Repair Of Backflow Assemblies
- 1.13.070 Requirements
- 1.13.080 Violations Of This Policy

1.13.010 Definitions

- A. **APPROVED BACKFLOW ASSEMBLY**: An assembly accepted by the Utah State Department of Environmental Quality, Division of Drinking Water, as meeting an applicable specification or as suitable for the proposed use.
- B. **AUXILIARY WATER SUPPLY**: Any water supply on or available to the premises other than the Water Superintendent public water supply will be considered as an auxiliary water supply. These auxiliary waters may include water from another Water Superintendent's public potable water supply or any natural source(s) such as a well, spring, river, stream, etc., or "used waters' or "industrial fluids". These waters may be contaminated or polluted or they may be objectionable and constitute an unacceptable water source over which the Water Superintendent does not have authority for sanitary control.
- C. **BACKFLOW**: The reversal of the normal flow of water caused by either back-pressure or back-siphonage.
- D. **BACK-PRESSURE**: The flow of water or other liquids, mixtures, or substances from a region of high pressure to a region of lower pressure into the water distribution pipes of a potable water supply system for any source(s) other than the intended source.
- E. **BACK-SIPHONAGE**: The flow of water or other liquids, mixtures, or substances under vacuum conditions into the distribution pipes of a potable water supply system from any source(s) other than the intended source, caused by the reduction of pressure in the potable water system.
- F. BACKFLOW PREVENTION ASSEMBLY: An assembly or means designed to prevent backflow. Specifications for backflow prevention assemblies are contained within the Water Design Standards 01.16.000, as adopted by the State of Utah and in the Cross-Connection—Control Program for Utah maintained by the Division of Drinking Water.

- G. **CONTAMINATION**: Means a degradation of the quality of the potable water supply by s e Item 2. industrial fluids or waste liquids, compounds or other materials that may crate a health hazard.
- H. CROSS CONNECTION: Any physical connection or arrangement of piping or fixtures which may allow non-potable water or industrial fluids or other material of questionable quality to come into contact with potable water inside a water distribution system. This would include temporary conditions, such as swing connections, removable sections, four-way plug valves, spools, dummy sections of pipe, swivel or change-over devices or sliding multiport tubes or other plumbing arrangements.
- I. CROSS CONNECTION-CONTROLLED: A connection between a potable water system and a non-potable water system with an approved backflow prevention assembly properly installed and maintained so that it will continuously afford the protection commensurate with the degree of hazard.
- J. CROSS CONNECTION-CONTAINMENT: The installation of an approved backflow assembly at the water service connection to any customer's premises where it is physically and economically infeasible to permanently eliminate or control all actual or potential cross connections within the customer's water distribution system; or, it shall mean the installation of an approved backflow prevention assembly of the service line leading to and supplying a portion of a customer's water system where there are actual or potential cross connections which cannot be effectively eliminated or controlled at the point of the cross connection (isolation).
- K. WATER SUPERINTENDENT: The person designated to be in charge of the District water operations, is invested with the authority and responsibility for the implementation of an effective cross connection control program and for the enforcement of the provisions of this policy.

1.13.020 General Policy

- A. Purpose of Policy
 - 1. To protect the Public drinking water supply of the District from the possibility of contamination or pollution by requiring compliance with the Utah Public Drinking Water Rules (UPDWR) and the Plumbing Code as adopted by the State of Utah, and requiring a cross connection control protection of all public drinking water systems in the State of Utah. Compliance with these minimum safety codes will be considered reasonable diligence for the prevention of contaminants or pollutants which could backflow into the public drinking water system; and,
 - 2. To promote the reasonable elimination or control of cross connections in the plumbing fixtures and industrial piping system(s0 of the consumer, as required by the state regulations and plumbing code to assure water system safety; and to provide for administration of a continuing program of backflow prevention which will systematically examine risk and effectively prevent contamination or pollution of the drinking water system.

1.13.030 Responsibility: Water Superintendent/Inspector

- A. Responsibility: Water Superintendent
 - 1. The Water Superintendent shall be responsible for the protection of the drinking water distribution system from the foreseeable conditions leading to the possible contamination or pollution of the drinking water system due to the backflow of contaminants or pollutants into the drinking water supply.

- 2. Drinking water system surveys/inspections of the consumer's water distriction system(s) shall be conducted or caused to be conducted by individual's deemed qualified by and representing the District, i.e., Water Superintendent. Survey records shall indicate compliance with the State of Utah regulations. All such records will be maintained by the District.
- 3. The District shall schedule and notify in writing, all consumers of the need for the periodic system survey to ensure compliance with existing applicable minimum health and safety standards.
- 4. Selection of an approved backflow prevention assembly for containment control required at the service entrance shall be determined from the results of the system survey.
- 5. The Water Superintendent's responsibility to enforce the applicable sections of the plumbing code begins at the point of service (downstream or consumer side of the meter) and continues throughout the length of the consumer's water system.
- 6. The Water Superintendent will review all plans to ensure that unprotected cross connections are not an integral part of the consumer's water system. If a cross connection cannot be eliminated, it must be protected by the installation of an air gap or an approved backflow prevention device/assembly, in accordance with the adopted Plumbing Code.

1.13.040 Responsibility: Consumer

- A. Responsibility: Consumer
 - 1. To comply with this policy as a term and condition of water supply and consumer's acceptance of service is admittance of his/her awareness of his/her responsibilities as a water system user.
 - It shall be the responsibility of the consumer to purchase, install, and arrange testing and maintenance of any backflow prevention device/assembly required to comply with this policy. Failure to comply with this policy shall constitute grounds for discontinuation of water service.

1.13.050 Responsibility: Certified Backflow Technician, Surveyor, Or Repair Person

- A. Responsibility: Certified Backflow Technician, Surveyor, or Repair Person
 - 1. Whether employed by the consumer or a utility to survey, test, repair, or maintain backflow prevention assemblies, the Certified Backflow Technician, Surveyor, or Repair Person will have the following responsibilities:
 - a. Ensuring that acceptable testing equipment and procedures are used for testing, repairing or overhauling backflow prevention assemblies.
 - b. Make reports of such testing and/or repairs to the consumer and the Water Superintendent on form approved for such use by the Water Superintendent within time frames as described by the Division of Drinking Water.
 - c. Include the list of materials or replacement parts being used on the reports.
 - d. Insuring that replacement parts are equal in quality to parts originally supplied by the manufacturer of the assembly being repaired.

- Item 2.
- e. Not changing design, material or operational characteristics of the as during testing, repair or maintenance.
- f. Performing all test of the mechanical devices/assemblies and shall be responsible for the competence and accuracy of all test reports.
- g. Insuring that his/her license is current, the testing equipment being used is acceptable to the State of Utah, and is in proper operating condition.
- h. Being equipped with, and competent to use, all necessary tools, gauges, and other equipment necessary to properly test, and maintain backflow prevention assemblies.
- i. Tagging each double check valve, pressure vacuum breaker, reduced pressure backflow assembly and high hazard air gap, showing the serial number, date tested and by whom. The certified technician's license number must also be on the tag.

1.13.060 Responsibility: Repair Of Backflow Assemblies

- A. Responsibility: Repair of Backflow Assemblies
 - 1. In the case of consumer requiring an assembly to be tested, any currently Certified Backflow Technician is authorized to make the test and report the results to the consumer and the Water Superintendent. The installation, replacement or repair of assemblies must be made by a tester having appropriate licensure form the Department of Commerce, Division of Occupational and Professional Licensing, except when the Backflow Technician is an agent of the assembly owner.

1.13.070 Requirements

- A. No water service connection to any premises shall be installed or maintained by the Water Superintendent unless the water supply is protected as required by State laws, regulations, codes, and this policy. Service of water to a consumer found to be in violation of this policy shall be discontinued by the Water Superintendent after due process of written notification of violation and an appropriate time for voluntary compliance and will not be restored until such conditions or defects are corrected, if:
 - 1. A backflow prevention assembly required by this policy for the control of backflow and cross connections is not installed, tested, and maintained; or
 - 2. If it is found that a backflow prevention assembly has been removed or by-passed; or
 - 3. If an unprotected cross connection exists on the premises; or
 - 4. If the periodic system survey has not been conducted.
- B. The customer's system(s) shall be open for inspection at all reasonable times to authorized representatives of the District to determine whether cross connections or other structural or sanitary hazards, including violation of this policy exist and to audit the results of the required survey (R309-400 of the Utah Administrative Code).
- C. Whenever the District deems a service connection's water usage contributes a sufficient hazard to the water supply, an approved backflow prevention assembly shall be installed on the service line of the identified consumer's water system, at or near the property line or immediately inside.

- D. The type of protective assembly required under C, shall depend upon the degree of hazard which exist at the point of cross connection (whether direct or indirect), applicable to local and state requirements or resulting from the required survey.
- E. All presently installed backflow prevention assemblies which do not meet the requirements of this section but were approved assemblies for the purposes described herein a the time of installation and which have been properly maintained, shall, except, for the inspection and maintenance requirement under F, be excluded from the requirements of these rules so long as the District is assured that they will satisfactorily protect the public water system. Whenever an existing backflow prevention assembly is moved from the present location or, requires more than minimum maintenance or, when the District finds that the operation or maintenance of this assembly constitutes a hazard to health, the unit shall be replaced by an approved backflow prevention assembly meeting all local and state requirements.
- F. It shall be the responsibility of the consumer at any premises where backflow prevention assemblies are installed to have certified surveys/inspections, and operational tests made at least once per year at the consumer's expense. in those instances where the District deems the hazard to be great, it may require certified surveys/inspections and tests at a more frequent interval. It shall be the duty of the District to see that these tests are made according to the standards set forth by the State Department of Environmental Quality, Division of Drinking Water.
- G. All backflow prevention assemblies shall be tested within ten (10) working days of initial installation.
- H. No backflow prevention assemblies shall be installed so as to create a safety hazard. Example: Installed over an electrical panel, steam pipes, boilers, or above ceiling level.

1.13.080 Violations Of This Policy

A. If violations of this policy exist or if there has not been any corrective action taken by the consumer within ten (10) days of the written notification of the deficiencies noted within the survey or test results, then the District shall deny or immediately discontinue water service to the premises by providing a physical break in the service line until the customer has corrected the condition(s0 in conformance with all State and local regulations and statutes relating to plumbing, safe drinking water suppliers, and this policy.

1.14.000 Well Drilling Policy

- A. Multiple users and well sharing agreements are not allowed on private wells. Wells are for single use only and must be located on the User's property.
- B. Permit Required; Prohibition Against Drilling or Use of a Water Supply Well
 - 1. No person, firm, or corporation or other entity shall drill a well or cause a well to be drilled without applying for and receiving a permit from the District. no permit shall be issued until the requisite fee has been paid by the applicant. A person whose property is served by public water supply or is within 1,000 feet of the District service lines, may not drill or use for any purpose a water supply well where the groundwater which may be pumped by such well.

C. Contents of Permit

- 1. A permit application shall be made in writing to the District and shall contain the follinformation:
 - a. The applicant's name, address and telephone number.
 - b. The name, address and telephone number of the person, firm, corporation or other entity who will drill the well.
 - c. The name of the property owner upon whose property the well will be drilled and, if applicable, authorization to perform the drilling.
 - d. An accurate description of the location of where the well will be drilled.
 - e. Clear and convincing evidence that the application will not further deplete the District's water supply.
 - f. Copies of all documents submitted to the State of Utah showing compliance with existing Utah law.
 - g. Approval from the State of Utah to drill the well.
- D. Emergency When There Is an Existing Well.
 - 1. Notwithstanding any of the above provisions, a property owner with an existing well may drill a well or drill an existing well deeper and make application for a permit within three business days after drilling a well under the following conditions:
 - a. The well fails; and
 - b. It is not possible to obtain a permit prior to the well driller's availability to drill and/or redrill or deepen the existing well.
- E. Reporting the Drilling of a Well after Completion.
 - 1. Upon the completion of the well, the person, firm or entity drilling the well shall immediately submit to the District all of the information and reports which the person, firm or entity must submit to the State of Utah or any agencies thereof pursuant to the State's laws, rules and regulations.
- F. Fees.
 - 1. The fee for a permit shall be \$250 and shall accompany the application for a permit.
- G. Violations and Penalties.
 - 1. Any person, firm, corporation, or other entity who shall violate any provisions of this Part, upon conviction thereof in any action brought before a District Court in a manner provided for the enforcement of summary offenses under the Utah Rules of Criminal Procedure, shall be sentenced to pay a fine of not less than \$1.000, plus costs. Each day the violation continues without a permit shall constitute a separate offense.
- H. Severability Clause.
 - 1. If any part or provision of this Policy is held invalid or unenforceable, such invalidity or unenforceability shall not affect any other portion of this Policy and all provisions, clauses and words of this Policy shall be severable.

- A. Bulk Water Sales: Customers may apply for rental of a bulk meter for bulk water purchase.
- B. Application Required. Customers will apply for bulk water purchase by filling out an application for bulk water meter rental.
- C. Procedures for Processing Bulk Water Applications: Staff will review the application for completeness and ensure all fees are paid. The Staff will then annotate the meter number and the current meter reading.
- D. Verbal Communication with Water Superintendent Required: Bulk Water Customers are required to verbally communicate with the Water Superintendent before usage. The Water Superintendent will inform the customer which hydrant to use and instruct the applicant on safe use.
- E. Deposit and Other Fees. A deposit of \$1,000 is required for the rental of a bulk water meter. This deposit will remain on the account to cover any unpaid fees or to repair any damage to district property. Any remaining deposit amount is refundable once the account is settled in full and all equipment is returned in proper working condition. Rental and water usage fees are outlinedin Appendix A.
- F. The Customer must report the location the water is being used on. If the meter needs to be moved, the location must be reported to Staff.
- G. Loaning or subletting the meter, or removing water from the Town of Apple Valley is strictly prohibited.
- H. Customers Must Use Designated Hydrant. The Water Superintendent will inform the customer of which hydrant to use. The Customer must use the designated hydrant or hydrants, or the bulk use agreement will be terminated.
- I. Customers Responsible for Meter Reading. Customers are required to bring the bulk meter into the Town office by the last day of the usage month according to the date of application. Failure to bring the meter in by the 5th day of the following usage month will result in a \$250 fee. Failure to bring it in within 30 days following a usage month will result in an additional \$250 fee and the termination of the bulk water usage agreement.
- J. Payment policy: Bulk water meter will be invoiced monthly and must be paid in full by the due date each month. Failure to submit timely payments may result in finance charges, the suspension of bulk meter privileges, and forfeiture of the deposit.
- K. Customers Responsible for Damage or Loss. Any damage to or loss of meter, fire hydrant, other equipment or property will be paid for at the expense of the customer.
- L. Tampering with Meter Prohibited. Any intentional tampering with the meter, to include customers attempting to repair the meter, will result in termination of the bulk meter usage agreement and fines may be imposed.
- M. All provisions stated on the application are applicable and shall be adhered to. A lien may be placed on the property being serviced for all unpaid charges and cost of collection. Anyone who maliciously, willfully, or negligently consumes water from the District without approval may be subject to misdemeanor or civil charges.

HISTORY

Amended by Res. BPW-R-2025-02 on 2/19/2025

01.16.000 Water Design Standards

Thrust Blocks

6" Pressure Reducing Valve W/2" Bypass-Profile View

6" Pressure Reducing Valve W/2" Bypass-Plan View

1"-2" Water Meter-Plan View

1"-2" Water Meter-Profile View

Waterline Utility Crossing Detail

Water Meter With Fire Flow-Plan View

Water Meter With Fire Flow-Profile View

Trench Detail

Air Release Valve Detail

Carrier Pipe Detail-Cross Section

Backflow Detail

Pipe Fixtures-Plan View

Assorted Details

Meter Pedestal For Riser Connection

RTU Pedestal Elevations-Front And Back

RTU Pedestal Side Elevation

Vent Pipe Side Penetration

Pipe Fixtures-Plan And Profile View

Pipe Fixtures-Profile View

Pressure Gauge W/Hose Bib

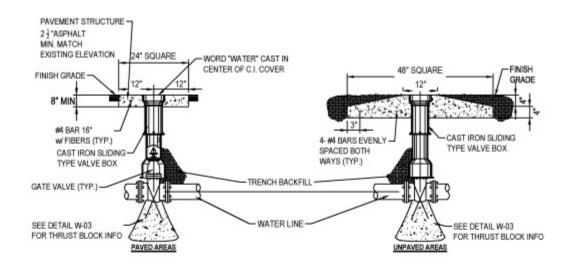
Typical Cable Tool Well Section

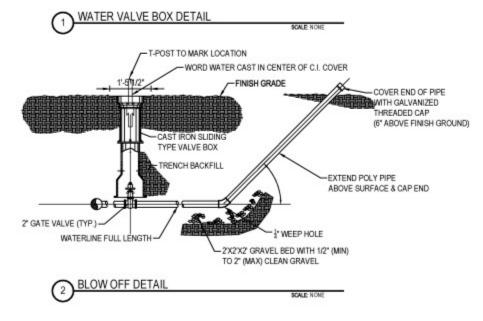
Typical Screened/Gravel Packed Well Section

Hot Tap Plan View And Section View

Water Valve Box Detail; Blow Off Detail

Item 2.



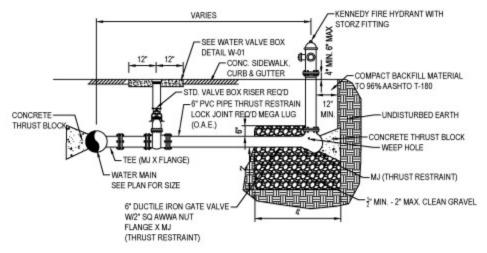




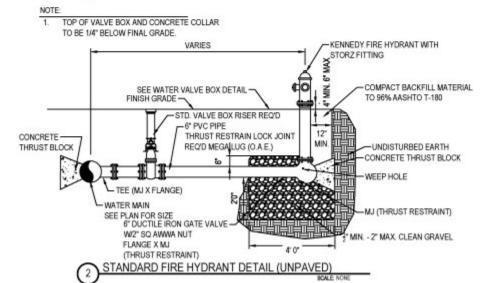
Standard Fire Hydrant Detail (Paved And Unpaved)

NOTE:

 TOP OF VALVE BOX AND CONCRETE COLLAR TO BE 1/4" BELOW FINAL GRADE.



STANDARD FIRE HYDRANT DETAIL (PAVED) SCALE ROBE



SU1011 09/22/2017 W-02 BIG PLAINS WATER SSD STANDARD DETAILS STANDARD FIRE HYDRANT DETAIL WASHINGTON COUNTY, UTAH

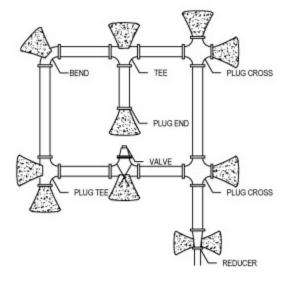


BIG PLAINS WATER SSD 1777 N. Meadowlark Drive Apple Valley, Utah 84737 Phone 435-877-1190 Fax 435-877-1192

Thrust Blocks

NOTE:

- CONCRETE SHALL NOT BE PLACED AROUND JOINTS AND BOLTS.
- BLOCKING SHALL BE POURED IN PLACE PORTLAND CEMENT CONCRETE A MINIMUM OF 12 INCHES THICK BETWEEN SOUD UNDISTURBED OR COMPACTED EARTH AND FITTING. THRUST BLOCK SHALL BE PLACED TO PERMIT ACCESS TO THE PIPE AND FITTING.
- MINIMUM BEARING AREAS ASSUME A WORKING PRESSURE OF UP TO 150 PSI (TEST PRESSURE 200 PSI) AND A MINIMUM SOIL BEARING PRESSURE OF 2000 PSI. IF THESE CONDITIONS ARE NOT MET, LARGER BLOCKING WILL BE REQUIRED.





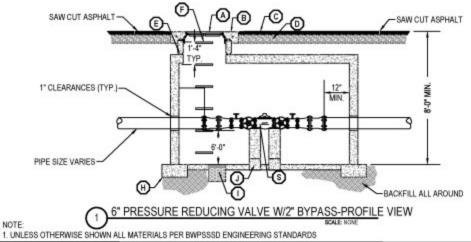
W-03

BIG PLAINS WATER SSD STANDARD DETAILS THRUST BLOCKS WASHINGTON COUNTY, UTAH



BIG PLAINS WATER SSD 1777 N. Meadowlark Drive Apple Valley, Utah 84737 Phone 435-877-1190 Fax 435-877-1192

6" Pressure Reducing Valve W/2" Bypass-Profile View



LEGEND			
NO. *	ITEM	DESCRIPTION	
A	MANHOLE RING AND COVER (RIBLESS)	D&L A-1180 O.A.E.	
В	4" / X 8" THICK CONCRETE COLLAR	W/ 40° / #4 BARS & FIBERS	
С	3" ASPHALT MAT		
D	8" COMPACTED UNTREATED BASE	8	
E	GRADE RING(S)	7	
F	MANHOLE STEP	(M.A. INDUSTRIES INC. O.A.E.)	
G	CONCRETE VAULT TOP (6'X 12')	AMCOR UV6127T O.A.E.	
н	9" X 18" FOOTING W/ 3-#4 BARS		
I :	SUMP	12" X 12" X 12" WSUMP PUMP & GRATE	
J	CONCRETE SUPPORT BLOCKING		
К	x* M.J. X FLANGE ADAPTOR	CEMENT LINED	
L	x" X 6" FLANGED REDUCER (IF REQ'D)	CEMENT LINED	
М	6" FLANGED STEEL SPOOL WITH 2" OUTLET	EPOXY COATED AND LINED	
N	2" GATE VALVE WITH HANDWHEEL		
0	6" GATE VALVE WITH HANDWHEEL	NON-RISING STEM	
Р	6* PRESSURE REDUCING VALVE	WATTS ACV 115/6115 O.A.E.	
Q	2" K-COPPER PIPE AND FITTINGS AS SHOWN		
R	2" PRESSURE REDUCING VALVE		
s	3/4" TAPPS w/ PRESSURE GAUGE	2 1/2", 0-300 PSI, GLYCERIN FILLED	

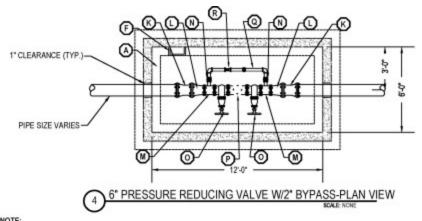
SU1011 0922/2017

W-04A

BIG PLAINS WATERSSD
STANDARD DETAILS
6" PRESSURE REDUCING VALVE W/2" BYPASS- PROFILE
WASHINGTON COUNTY, UTAH

BIG PLAINS WATER SSD
1777 N. Meadowlark Drive
Apple Valley, Utah 84737
Phone 435-877-1190
Fax 435-877-1192

6" Pressure Reducing Valve W/2" Bypass-Plan View



NOTE: 1. UNLESS OTHERWISE SHOWN ALL MATERIALS PER BWPSSSD ENGINEERING STANDARDS

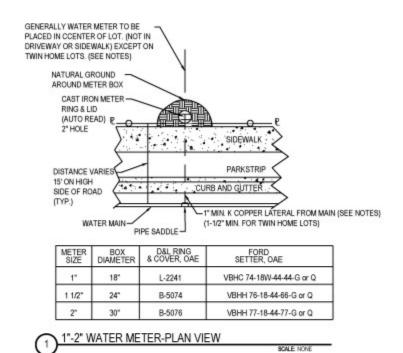
	LEGEND		
NO.	•	ІТЕМ	DESCRIPTION
Α		MANHOLE RING AND COVER (RIBLESS)	D&L A-1180 O.A.E.
В		4 / X 8" THICK CONCRETE COLLAR	W/ 40" / #4 BARS & FIBERS
С		3" ASPHALT MAT	
D	4 2	8" COMPACTED UNTREATED BASE	
E		GRADE RING(S)	
F	41	MANHOLE STEP	(M.A. INDUSTRIES INC. O.A.E.)
G	9 6	CONCRETE VAULT TOP (6'X 12')	AMCOR UV6127T O.A.E.
H		9" X 18" FOOTING W/ 3-#4 BARS	
1	Ĭ.	SUMP	12" X 12" X 12" W/SUMP PUMP & GRATE
J		CONCRETE SUPPORT BLOCKING	
К		x" M.J. X FLANGE ADAPTOR	CEMENT LINED
L	g 2	x* X 6* FLANGED REDUCER (IF REQ'D)	CEMENT LINED
М		6" FLANGED STEEL SPOOL WITH 2" OUTLET	EPOXY COATED AND LINED
N	-	2" GATE VALVE WITH HANDWHEEL	
0		6" GATE VALVE WITH HANDWHEEL	NON-RISING STEM
Р		6" PRESSURE REDUCING VALVE	WATTS ACV 115/6115 O.A.E.
Q		2" K-COPPER PIPE AND FITTINGS AS SHOWN	
R		2" PRESSURE REDUCING VALVE	
S		3/4" TAPPS W PRESSURE GAUGE	2 1/2", 0-300 PSI, GLYCERIN FILLED

SU1011 09/22/2017 W-04B BIG PLAINS WATER SSD STANDARD DETAILS 6" PRESSURE REDUCING VALVE W2" BYPASS- PLAN WASHINGTON COUNTY, UTAH



BIG PLAINS WATER SSD 1777 N. Meadowlark Drive Apple Valley, Utah 84737 Phone 435-877-1190 Fax 435-877-1192

1"-2" Water Meter-Plan View



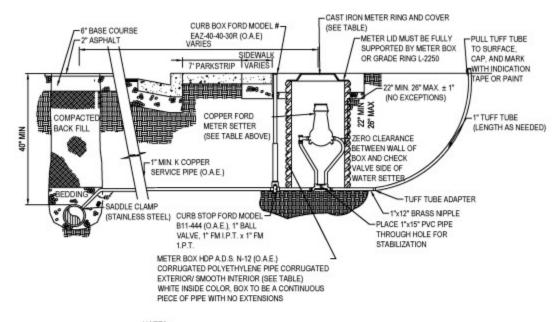
W-05A

BIG PLAINS WATER SSD STANDARD DETAILS 1"-2" WATER METER-PLAN VIEW WASHINGTON COUNTY, UTAH



BIG PLAINS WATER SSD 1777 N. Meadowlark Drive Apple Valley, Utah 84737 Phone 435-877-1190 Fax 435-877-1192

1"-2" Water Meter-Profile View



NOTES:

- 3/4" LATERAL ALLOWED ONLY BY APPROVAL OF THE DISTRICT ENGINEER
- ON TWIN HOME LOTS THE WATER METERS SHALL BE TEED OFF A COMMON 1-1/2* MIN. LATERAL COMING FROM THE MAIN AND PLACED ON EACH SIDE THE LOT DIVIDING LINE ACCORDING TO THE LAYOUT OF THE HOMES.



W-05B

BIG PLAINS WATER SSD STANDARD DETAILS 1*-2" WATER METER-PROFILE VIEW WASHINGTON COUNTY, UTAH



BIG PLAINS WATER SSD 1777 N. Meadowlark Drive Apple Valley, Utah 84737 Phone 435-877-1190 Fax 435-877-1192

Waterline Utility Crossing Detail

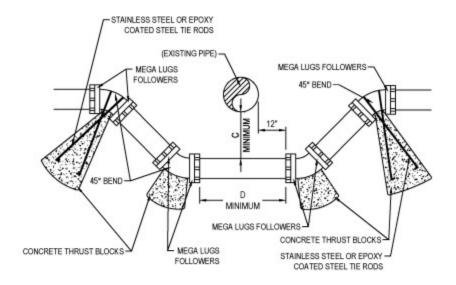
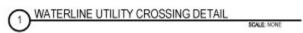


TABLE OF DIMENSIONS		
No.	OBSTRUCTION SEWER MAIN	OTHER
С	18"	12"
D MIN	FULL PIPE LENGTH	O.D. + 12*

NOTES:

- MATCH EXISTING SERVICE. BEND PIPE AROUND OBSTRUCTION. THRUST BLOCKS: NOT REQUIRED FOR FLANGE, WELDED, OR RESTRAINED JOINT PIPE SYSTEMS.
- LOOP WATER MAINS OVER TOP OF SEWER LINES. 3.
- CONTRACTOR SHALL SUBMIT DETAILS OF RESTRAINED JOINT PIPE TO ENGINEER FOR
- APPROVAL PRIOR TO INSTALLATION.



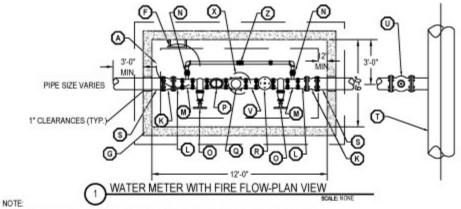
PROJECT # DATE SU1011 09/22/2017 W-06

BIG PLAINS WATER SSD STANDARD DETAILS WATERLINE UTILITY CROSSING DETAIL WASHINGTON COUNTY, UTAH



BIG PLAINS WATER SSD 1777 N. Meadowlark Drive Apple Valley, Utah 84737 Phone 435-877-1190 Fax 435-877-1192

Water Meter With Fire Flow-Plan View



110 12	, -	
1 ALL MATERIALS DED	NOWCD ENGINEEDING STANDARDS LINEESS OTHERWISE SHOWN	

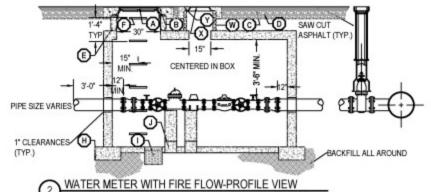
NO. *	ITEM	DESCRIPTION
A	MANHOLE RING AND COVER (RIBLESS)	D&L A-1180 O.A.E.
В	40 X 8" THICK CONCRETE COLLAR	W/ 40'QW4 BARS & FIBERS
С	3" ASPHALT MAT	
D	8" COMPACTED UNTREATED BASE	
E	GRADE RING(S)	
F	MANHOLE STEP	(M.A. INDUSTRIES INC. O.A.E.)
G	CONCRETE VAULT TOP (6'X 12')	AMCOR UV6127T O.A.E.
н	9" X 18" FOOTING W 3-#4 BARS	
1	SUMP	12" X 12" X 12" W/SUMP PUMP & GRATE
J	CONCRETE SUPPORT BLOCKING	
K	6" MIN. FLANGE ADAPTOR	CEMENT LINED
L	x* X 6* FLANGED REDUCER (IF REQ'D)	CEMENT LINED
M	6" FLANGED STEEL SPOOL WITH 2" OUTLET	EPOXY COATED AND LINED
N	2" GATE VALVE WITH 4" NIPPLE	
0	6" GATE VALVE WITH HANDWHEEL	NON-RISING STEM
Р	6" SINGLE DETECTOR CHECK VALVE	WATTS SERIES 07F O.A.E.
a	6" COMPOUND FLOW METER (PURCHASED FROM CITY)	COMPOUND W/STRAINER
R	6" PRESSURE REDUCING VALVE (IF REQ'D)	
s	6" MIN. D.I. PIPE (TO OUTSIDE OF VAULT)	CEMENT LINED
Т	CITY WATER MAIN	
U	GATE VALVE WITH BOX	SEE W1
V	6" FLANGED SPOOL 12" LONG	CEMENT LINED
w	18" DIA. HDPE PIPE	PER PIPE SPEC.
х	RING & LID w/ 2" HOLE	D&L-2241 O.A.E.
Y	30"x30"x8" THICK CONCRETE COLLAR	9
Z	2" PRESSURE REDUCING VALVE	WATTS ACV 115/6115 O.A.E

SU1011 09/22/2017 W-07A BIG PLAINS WATER SSD STANDARD DETAILS WATER METER WITH FIRE FLOW- PLAN VIEW WASHINGTON COUNTY, UTAH



BIG PLAINS WATER SSD 1777 N. Meadowlark Drive Apple Valley, Utah 84737 Phone 435-877-1190 Fax 435-877-1192

Water Meter With Fire Flow-Profile View



NOTE:

1. ALL MATERIALS PER CICWCD ENGINEERING STANDARDS UNLESS OTHERWISE SHOWN

NO. *	ITEM	DESCRIPTION
A	MANHOLE RING AND COVER (RIBLESS)	D&L A-1180 O.A.E.
В	40 X 8" THICK CONCRETE COLLAR	W/ 40'O#4 BARS & FIBERS
С	3" ASPHALT MAT	
D	8" COMPACTED UNTREATED BASE	
E	GRADE RING(S)	
F	MANHOLE STEP	(M.A. INDUSTRIES INC. O.A.E.)
G	CONCRETE VAULT TOP (6'X 12')	AMCOR UV6127T O.A.E.
Н	9" X 18" FOOTING W/ 3#4 BARS	
1	SUMP	12" X 12" X 12" W/SUMP PUMP & GRATE
J	CONCRETE SUPPORT BLOCKING	
К	6" MIN. FLANGE ADAPTOR	CEMENT LINED
L	x" X 6" FLANGED REDUCER (IF REQ'D)	CEMENT LINED
M	6" FLANGED STEEL SPOOL WITH 2" OUTLET	EPOXY COATED AND LINED
N	2" GATE VALVE WITH 4" NIPPLE	
0	6" GATE VALVE WITH HANDWHEEL	NON-RISING STEM
Р	6" SINGLE DETECTOR CHECK VALVE	WATTS SERIES 07F O.A.E.
Q 6° COMPOUND FLOW METER COMPOUND W/S (PURCHASED FROM CITY)		COMPOUND W STRAINER
R	6" PRESSURE REDUCING VALVE (IF REQ'D)	
s	6° MIN. D.I. PIPE (TO OUTSIDE OF VAULT)	CEMENT LINED
Т	CITY WATER MAIN	
U	GATE VALVE WITH BOX	SEE W1
V	6" FLANGED SPOOL 12" LONG	CEMENT LINED
w	18° DIA, HDPE PIPE	PER PIPE SPEC.
х	RING & LID w/ 2" HOLE	D8L-2241 O.A.E.
Y	30"x30"x8" THICK CONCRETE COLLAR	1
Z	2" PRESSURE REDUCING VALVE	WATTS ACV 115/6115 O.A.E

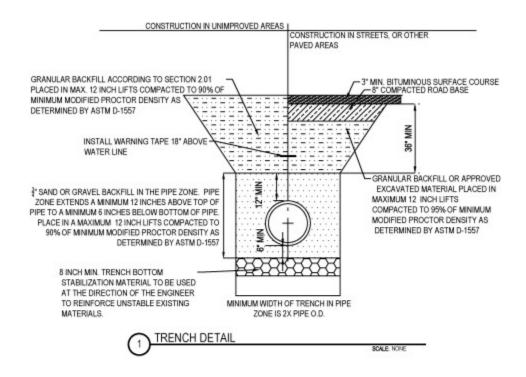
SU1011 09/22/2017 W-07B BIG PLAINS WATERSSD STANDARD DETAILS WATER METER WITH FIRE FLOW- PROFILE

WASHINGTON COUNTY, UTAH



BIG PLAINS WATER SSD 1777 N. Meadowlark Drive Apple Valley, Utah 84737 Phone 435-877-1190 Fax 435-877-1192

Trench Detail



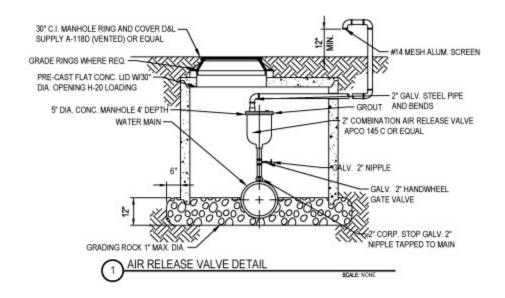
W-08

BIG PLAINS WATER SSD STANDARD DETAILS TRENCH DETAIL WASHINGTON COUNTY, UTAH



BIG PLAINS WATER SSD 1777 N. Meadowlark Drive Apple Valley, Utah 84737 Phone 435-877-1190 Fax 435-877-1192

Air Release Valve Detail



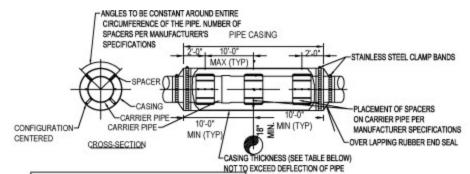
W-09

BIG PLAINS WATER SSD STANDARD DETAILS AIR RELEASE VALVE DETAIL WASHINGTON COUNTY, UTAH



BIG PLAINS WATER SSD 1777 N. Meadowlark Drive Apple Valley, Utah 84737 Phone 435-877-1190 Fax 435-877-1192

Carrier Pipe Detail-Cross Section



PIPE SIZE	CASING O.D.	THICKNESS'
6"	16"	1/4"
8"	18"	1/4"
10"	20"	5/16*
12"	24"	5/16*
16"	30"	3/8.
18"	30"	38.
20"	36"	1/2"
24	42'	1/2"

- CASING INSTALLATIONS OVER 25 FEET BELOW FINISH GRADE TO HAVE THICKNESS DETERMINED BY A UTAH LICENSED PROFESSIONAL ENGINEER.
- CASING INSTALLATIONS UNDER RAILROAD TRACKS TO HAVE THICKNESS DETERMINED BY A UTAH LICENSED PROFESSIONAL ENGINEER AND APPROVED BY UNION PACIFIC RAILROAD.

NOTE:

- STEEL PIPE CASING SHALL CONFORM TO THE REQUIREMENTS OF ASTM A283, GRADE B, C, OR D.
 ALL JOINTS SHALL BE WELDED. INTERIOR JOINTS SHALL BE GROUND TO A SMOOTH FINISH. ALL
 WELDING SHALL BE PERFORMED IN ACCORDANCE WITH AWWA C208, "AWWA STANDARD FOR FIELD
 WELDING OF STEEL WATER PIPE." COATINGS FOR STEEL CASING ARE NOT REQUIRED.
- STEEL PIPE CASING SHALL BE INSTALLED SYMMETRICAL ABOUT WATER MAIN CENTERLINE (TYP).
 3. PIPE CASING SHALL BE LAID TRUE TO LINE AND GRADE WITH NO BENDS OR CHANGES IN GRADE FOR THE FULL LENGTH OF THE CASING.
- AGENCY APPROVED CASING SPACERS AND END SEALS SHALL BE INSTALLED PER MANUFACTURER'S 5. SPECIFICATIONS. USE A "CENTERED CONFIGURATION AND PROVIDE THE MANUFACTURER WITH THE FOLLOWING: (PIPE O.D., CASING I.D., AND CASING LENGTH.

ALL PIPE JOINTS WITHIN THE CASING ARE TO BE RESTRAINED.

CASING TO BE FILLED WITH SAND OR GROUT AS APPROVED BY AGENCY.



PROJECT # DATE SU1011 09/22/2017

W-10

BIG PLAINS WATER SSD STANDARD DETAILS CARRIER PIPE DETAIL WASHINGTON COUNTY, UTAH



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Backflow Detail

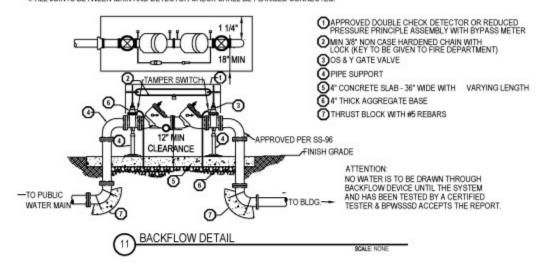
NOTES:

- 1. DOUBLE CHECK OR REDUCED PRESSURE PRINCIPLE DETECTOR ASSEMBLY TO BE APPROVED PER BPWSSSD.

 2. ALL MATERIALS SHALL BE U.L. F.M. APPROVED

 3. TYPICAL LINE DRAWING. ACTUAL INSTALLATION MAY VARY WITH FIELD CONDITIONS AND FIRE DEPARTMENT REQUIREMENTS.

 4. ALL JOINTS BETWEEN MAIN AND DETECTOR CHECK SHALL BE FLANGED CONNECTED.



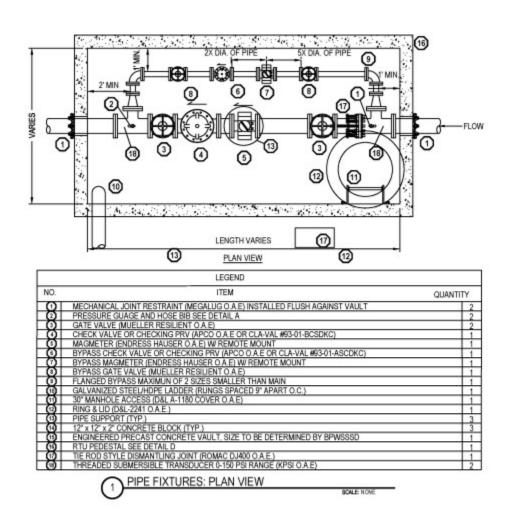
PROJECT # DATE SU1011 09/22/2017 W-11

BIG PLAINS WATER SSD STANDARD DETAILS BACKFLOW DETAIL WASHINGTON COUNTY, UTAH



BIG PLAINS WATER SSD 1777 N. Meadowlark Drive Apple Valley, Utah 84737 Phone 435-877-1190 Fax 435-877-1192

Pipe Fixtures-Plan View



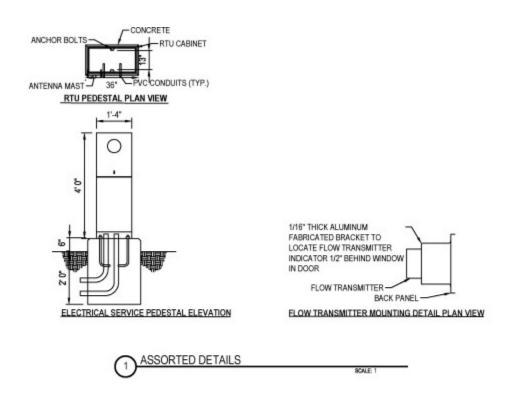
W-12A

BIG PLAINS WATER SSD STANDARD DETAILS PIPE FIXTURES PLAN VIEW WASHINGTON COUNTY, UTAH



BIG PLAINS WATER SSD 1777 N. Meadowlark Drive Apple Valley, Utah 84737 Phone 435-877-1190 Fax 435-877-1192

Assorted Details



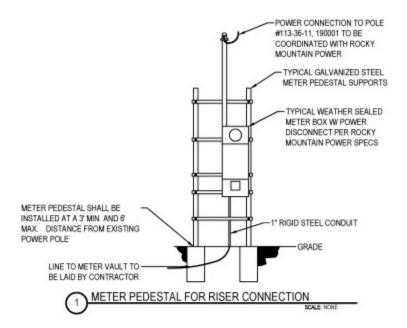
W-12B

BIG PLAINS WATER & SEWER SSD STANDARD DETAILS ASSORTED DETAILS WASHINGTON COUNTY, UTAH



BIG PLAINS WATER SSD 1777 N. Meadowlark Drive Apple Valley, Utah 84737 Phone 435-877-1190 Fax 435-877-1192

Meter Pedestal For Riser Connection



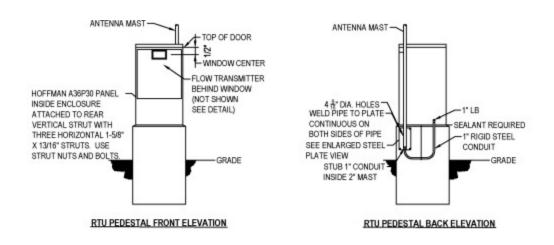
W-12C

BIG PLAINS WATER SSD STANDARD DETAILS METER PEDESTAL FOR RISER CONNECTION WASHINGTON COUNTY, UTAH



BIG PLAINS WATER SSD 1777 N. Meadowlark Drive Apple Valley, Utah 84737 Phone 435-877-1190 Fax 435-877-1192

RTU Pedestal Elevations-Front And Back





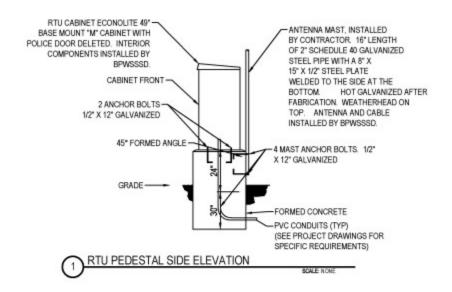
W-12D

BIG PLAINS WATER SSD
STANDARD DETAILS
RTU PEDESTAL ELEVATIONS
WASHINGTON COUNTY, UTAH



BIG PLAINS WATER SSD 1777 N. Meadowlark Drive Apple Valley, Utah 84737 Phone 435-877-1190 Fax 435-877-1192

RTU Pedestal Side Elevation



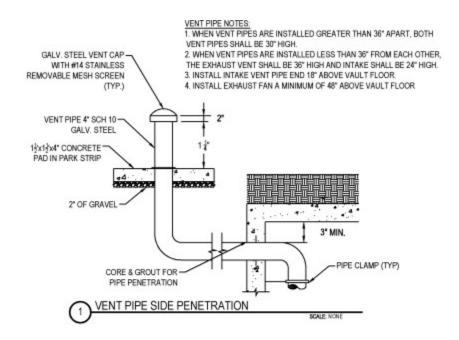
W-12E

BIG PLAINS WATER SSD STANDARD DETAILS RTU PEDESTAL SIDE ELVATION WASHINGTON COUNTY, UTAH



BIG PLAINS WATER SSD 1777 N. Meadowlark Drive Apple Valley, Utah 84737 Phone 435-877-1190 Fax 435-877-1192

Vent Pipe Side Penetration



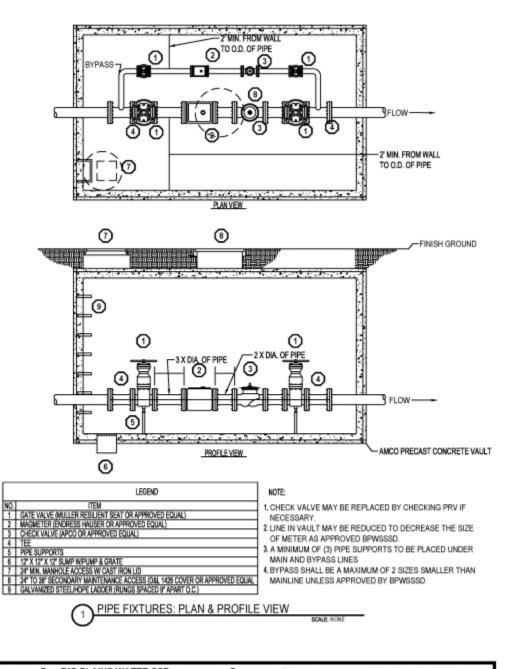
W-12F

BIG PLAINS WATER SSD STANDARD DETAILS VENT PIPE SIDE PENETRATION WASHINGTON COUNTY, UTAH



BIG PLAINS WATER SSD 1777 N. Meadowlark Drive Apple Valley, Utah 84737 Phone 435-877-1190 Fax 435-877-1192

Pipe Fixtures-Plan And Profile View

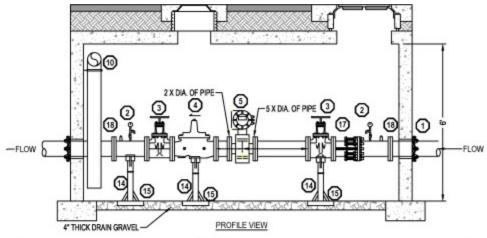


W-12G

BIG PLAINS WATER SSD
STANDARD DETAILS
PIPE FIXTURES: PLAN & PROFILE VIEW
WASHINGTON COUNTY, UTAH

BIG PLAINS WATER SSD
1777 N. Meadowlark Drive
Apple Valley, Utah 84737
Phone 435-877-1190
Fax 435-877-1192

Pipe Fixtures-Profile View



	LEGEND	
NO.	ITEM	QUANTITY
(O)	MECHANICAL JOINT RESTRAINT (MEGALUG O.A.E) INSTALLED FLUSH AGAINST VAULT	113
②	PRESSURE GUAGE AND HOSE BIB SEE DETAIL A	
o l	GATE VALVE (MUELLER RESILIENT O.A.E)	
0	CHECK VALVE OR CHECKING PRV (APCO O.A.E OR CLA-VAL #93-01-BCSDKC)	23
(9)	MAGMETER (ENDRESS HAUSER O.A.E) WIREMOTE MOUNT	
0	BYPASS CHECK VALVE OR CHECKING PRV (APCO O.A.E OR CLA-VAL #93-01-ASCDKC)	
0	BYPASS MAGMETER (ENDRESS HAUSER O.A.E) W/ REMOTE MOUNT	8.0
① I	BYPASS GATE VALVE (MUELLER RESILIENT O.A.E)	8 01
0	FLANGED BYPASS MAXIMUN OF 2 SIZES SMALLER THAN MAIN	2.0
(1)	GALVANIZED STEEL/HDPE LADDER (RUNGS SPACED 9" APART O.C.)	
0	30" MANHOLE ACCESS (D&L A-1180 COVER O.A.E)	
፡	RING & LID (D&L-2241 O.A.E.)	9.8
(B)	PIPE SUPPORT (TYP.)	8.33
(4)	12" x 12" x 2" CONCRETE BLOCK (TYP.)	
®	ENGINEERED PRECAST CONCRETE VAULT, SIZE TO BE DETERMINED BY BPWSSSD	23
(19)	RTU PEDESTAL SEE DETAIL D	
1	TIE ROD STYLE DISMANTLING JOINT (ROMAC DJ400 O.A.E.)	
(M)	THREADED SUBMERSIBLE TRANSDUCER 0-150 PSI RANGE (KPSI O.A.E)	

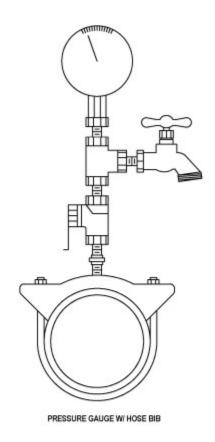


SU1011 09/22/2017 W-12H BIG PLAINS WATER SSD STANDARD DETAILS PIPE FIXTURES: PROFILE VIEW WASHINGTON COUNTY, UTAH



BIG PLAINS WATER SSD 1777 N. Meadowlark Drive Apple Valley, Utah 84737 Phone 435-877-1190 Fax 435-877-1192

Pressure Gauge W/Hose Bib

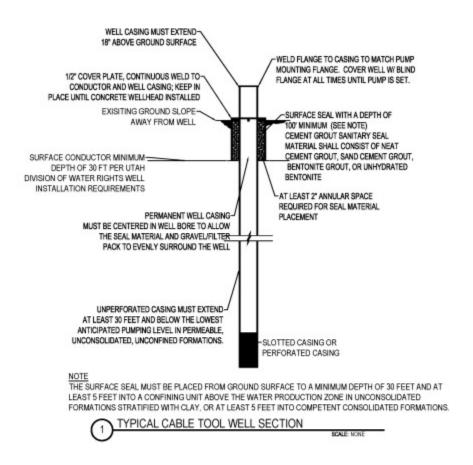


W-13

BIG PLAINS WATER SSD
STANDARD DETAILS
PRESSURE GAUGE W HOSE BIB
WASHINGTON COUNTY, UTAH

BIG PLAINS WATER SSD
1777 N. Meadowlark Drive
Apple Valley, Utah 84737
Phone 435-877-1192

Typical Cable Tool Well Section

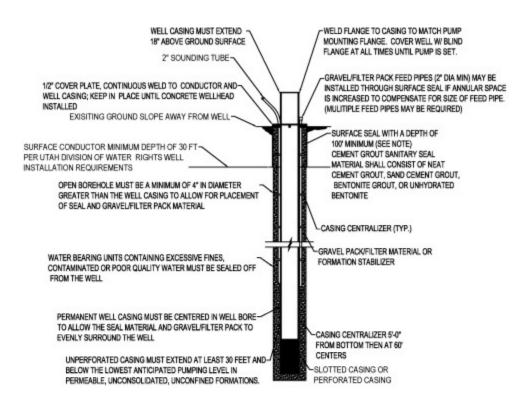


SU1011 09/22/2017 W-14 BIG PLAINS WATER SSD STANDARD DETAILS TYPICAL CABLE TOOL WELL SECTION WASHINGTON COUNTY, UTAH



BIG PLAINS WATER SSD 1777 N. Meadowlark Drive Apple Valley, Utah 84737 Phone 435-877-1190 Fax 435-877-1192

Typical Screened/Gravel Packed Well Section



NOTE

THE SURFACE SEAL MUST BE PLACED FROM GROUND SURFACE TO THE DEEPEST OF THE FOLLOWING OPTIONS AS APPLICABLE:
1) A MINIMUM DEPTH OF 100 FEET AND FOR A THICKNESS OF AT LEAST 30 FEET THROUGH A PROTECTIVE CLAY LAYER (R309-600-R(1)(V), R309-204-6(6)(i))
2) FROM STATIC WATER LEVELTO GROUND SURFACE IN UNCONSLIDATED

2) FROM STATIC WATER LEVELTO GROUND SURFACE IN UNCONSLIDAT FORMATIONS (NO CONFINING UNIT):

2) AT LEAST 5 SEET INTO A CONFINING UNIT IN CLAY STRATISED.

3) AT LEAST 5 FEET INTO A CONFINING UNIT IN CLAY STRATIFIED UNCONSOLIDATED FORMATIONS; AND 4) AT LEAST 5 FEET INTO COMPETENT CONSOLIDATED FORMATIONS.



PROJECT# DATE SU1011 09/22/2017

W-15

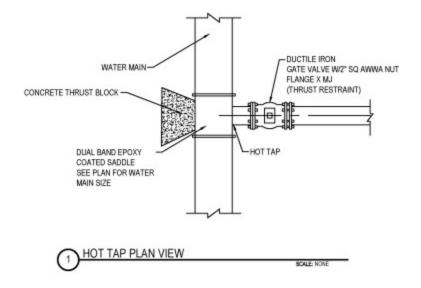
BIG PLAINS WATER SSD STANDARD DETAILS TYPICAL SCREENEDIGRAVEL PACKED WELL SECTION WASHINGTON COUNTY, UTAH

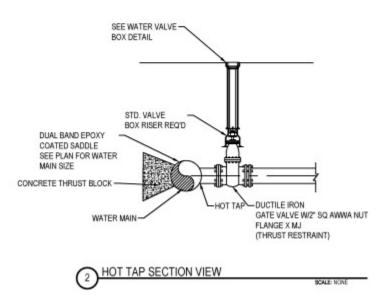


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Hot Tap Plan View And Section View

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W-16

BIG PLAINS WATER SSD
STANDARD DETAILS
HOT TAP
WASHINGTON COUNTY, UTAH

BIG PLAINS WATER SSD
1777 N. Meadowlark Drive
Apple Valley, Utah 84737
Phone 435-877-1190
Fax 435-877-1192

01.17.000 Penalties And Violations

- A. Notwithstanding individual penalties stated elsewhere in this policy, the following policy shall apply to this entire manual as follows:
 - 1. A maximum criminal penalty for the violation of any policy may be imposed a fine not to exceed the maximum class B misdemeanor or fine under the Utah Code Annotated Section 76-3-301 or by a term of imprisonment up to six (6) months, or both the fine and term imprisonment.

- 2. Terms of imprisonment. A person who has been convicted of a misdemeanor m ltem 2. sentenced to imprisonment as follows:
 - a. In the case of a class B misdemeanor, for a term not exceeding six (6) months.
 - b. In the case of a class C misdemeanor, for a term not exceeding ninety (90) days.

3. Infractions:

- a. A person convicted of an infraction may not be imprisoned but may be subject to a fine, forfeiture and disqualification, or any combination.
- b. Whenever a person is convicted of an infraction and no punishment is specified, the person, the person may be fined as for a class C misdemeanor.
- 4. Fines. A person convicted of an offense may, in addition to any term of imprisonment imposed, be sentenced to pay a fine not to exceed:
 - a. Class B Misdemeanor: One thousand dollars (\$1,000.00) when the conviction is of a class B misdemeanor conviction; and
 - b. Class C Misdemeanor; Infraction: Seven hundred fifty dollars (\$750.00) when the conviction is of a class C misdemeanor conviction or infraction conviction.
- 5. Fines of Corporations: The sentence to pay a fine, when imposed upon a corporation, association, partnership, or governmental instrumentality for an offense defined in this policy for which no special corporate fine is specified, shall be to pay an amount fixed by the court, not exceeding:
 - a. Class B Misdemeanor: Five thousand dollars (\$5,000.00) when the conviction is for a class B misdemeanor conviction; and
 - b. Class C Misdemeanor; Infraction: One thousand dollars (\$1,000.00) when the conviction is for a class C misdemeanor conviction or for an infraction conviction.
- 6. Continuing Violation: In all instances where the violation of this policy is a continuing violation, a separate offense shall be deemed committed on each day during or on which the violation occurs or continues to occur.

01.18.000 Critical Infrastructure Records Policy

A. Purpose: This Policy shall be known as the Big Plains Water Special Service District ("District") Critical Infrastructure Records Policy or the "Policy", the purpose of which is to protect water Critical Infrastructure information and records from disclosure and to ensure that any release of said information and records is limited to project-specific data necessitated by a defined development need or governmental purpose.

B. Background:

 Federal Law: The United States Congress adopted the America's Water Infrastructure Act of 2018 ("AWIA") (Pub. L. No. 115-270), which requires community drinking water systems to conduct a risk and resilience assessment ("RRA") and prepare or revise an emergency response plan ("ERP"). A drinking water system must certify to the U.S. Environmental Protection Agency ("EPA") that the RRA and ERP have been completed every five years. The AWIA protects any information submitted to the EPA from public disclosure (Pub. L. No. 115-270, Section 2013(b)). The drinking water system is only

Item 2.

- 2. State Law: The Government Records Access and Management Act provides that the District's records regarding security measures designed for the protection of persons or property, including building and public works designs relating to ongoing security measures, are not subject to public disclosure (Utah Code Ann. (UCA) Section 63G-2-106): protects records if disclosure "would jeopardize the security of governmental property, governmental programs, or governmental recordkeeping systems from damage, theft, or other appropriation or use contrary to law or public policy" (UCA Section 63G-2-305(12)); and protects the following drinking water system records: " (a) an engineering or architectural drawing of the drinking water facility; and (b) except as provided in Section 63G-2-106, a record detailing tools or processes the drinking water facility uses to secure, or prohibit access to, the records described in Subsection (84)(a)" (UCA Section 63G-2-305(84)). In 2022, the Utah Legislature adopted S.B. 254, Government Records Access Revisions, which protects from disclosure certain water critical infrastructure records.
- 3. District Funding: To clarify what District records are protected under GRAMA Section 63G-2-305(12) and (84), the District finds, and for purposes of this Critical Infrastructure Records Policy defines, the following records to be "protected": All engineering and architectural drawings of the District's entire system(s) (including collection, treatment and distribution facilities, as applicable), and all supporting and related documentation such as studies, diagrams, maps, construction renderings, GIS data, work orders, and similar materials, whether in paper, electronic or other format.
- C. Definitions: For purposes of this Critical Infrastructure Records Policy the following words will have the following meanings:
 - 1. "Critical Infrastructure" has the same meaning as in Section 1016(e) of the Patriot Act of 2001 (42 U.S.C. Section 5195c(e)): "systems and assets, whether physical or virtual, so vital to the United States that the incapacity or destruction of such systems and assets would have a debilitating impact on security, national economic security, national public health or safety, or any combination of those matters". Pursuant to Presidential Directive 21, water systems are defined as "Critical Infrastructure".
 - 2. "Drinking water facilities" or "water facilities" means the entirety of the District's collection, treatment and distribution system(s), as applicable.
 - 3. "Government Records Access and Management Act" or "GRAMA" means Utah Code Ann. Title 63G, Chapter 2.
 - 4. "Protected" or "Protected Record" has the meaning set forth in Utah Code Ann. Section 63G-2-103(20): " record that is classified [as] protected as provided by Section 63G-2-305."
- D. Exempt Records: Pursuant to Section 63G-2-106 of GRAMA, the following records are exempt from and are not subject to the disclosure requirements set forth in GRAMA, and it is the policy of the District that these records shall not be disclosed pursuant to any GRAMA request or other type of records request, except to the extent otherwise required by state or federal law:
 - Security measures and plans, including a plan to prepare for or mitigate terrorist activity, or for emergency and disaster response and recovery. This shall include, but is not limited to, the District's RRA and ERP, as applicable, prepared pursuant to the AWIA. The District's RRA and/or ERP shall include any and all GIS data of the District's Critical Infrastructure systems.

- 2. Risk Assessment or Security Audit results, or data collected from any risk assess m ltem 2. security audit performed by the District. This collected data includes any and all GIS data of the District's Critical Infrastructure systems.
- 3. System and facility data that may disclose points of access to, or vulnerabilities of, the District's collection, treatment and distribution systems, including any and all GIS data, as applicable.
- E. Protected Records: Pursuant to Section 63G-2-305(84) of GRAMA, the following records are Protected and are subject to disclosure only to the extent authorized in GRAMA:
 - 1. Records, the disclosure of which would jeopardize the security of governmental property, programs or recordkeeping systems from damage, theft or other appropriation or use contrary to law or public policy. Said records, if not exempt under Subsection D of this Critical Infrastructure Records Policy, include system and facility data that may disclose points of access to, or vulnerabilities of, the District's treatment and culinary water distribution systems, including GIS data, as applicable.
 - 2. Engineering or architectural drawings of the District's drinking water facilities, as applicable.
 - 3. Records detailing tools or processes the District uses to secure, or prohibit access to, the records described in Sections B.2 and D.2 of this Policy, except to the extent those records fall within the categories of records described as exempt from disclosure under Section D of this Policy.
- F. Public Records: Pursuant to Section 63G-2-106(3) of GRAMA, any certification that the District has conducted a risk and resilience assessment under 42 U.S.C. Section 300i-2 is a public record. However, the resulting RRA or ERP, including any supporting data, drawings, summaries, GIS data or information, and other related material, shall not be considered a public record and shall be exempt from disclosure under GRAMA.
- G. Policy of Strict Application: It is the intent of the District that this Critical Infrastructure Records Policy be applied strictly to prohibit disclosure of Critical Infrastructure Records and data to the greatest extent allowed under the law and this Critical Infrastructure Records Policy. Due to security sensitive nature of the District's Critical Infrastructure, any balancing test set forth in the law shall be weighed more heavily in favor of privacy protection and non-disclosure rather than disclosure. To the extent that the District's Critical Infrastructure GIS data is included within the District's RRA, ERP or any other risk assessment or security audit described in this Critical Infrastructure Records Policy, the District's intent and policy is to keep dissemination of such GIS and related data as restricted as allowed under the law. In its consideration of records requests for the material described herein as exempt or protected, before releasing any such record the District shall require that a requester demonstrate a project specific or other legally justified need for the record. By way of example, the District will release limited project-specific records and data only to owners or developers of property to be served by District facilities, to Blue Stakes utilities and agencies, or to government agencies that have a lawful need for the requested data.
- H. Subsequent Modifications/Higher Law:
 - 1. Critical Infrastructure Records Policy Not Exhaustive: The governing body of the District reserves the right to add to, delete from, or change this Critical Infrastructure Records Policy at any time. Each GRAMA request or other request for a record shall be considered on a case-by-case basis, taking into consideration this Critical Infrastructure Records Policy, as well as state and federal laws.

2. Higher Law to Control: In the event of any conflict between the Critical infrast r ltem 2. Records Policy and any applicable federal or state law, rule, or regulation, the federal or state law, rule, or regulation, including amendments and modifications thereto, shall control to the extent of such inconsistency.

01.20.000 Appendix A Schedule Of Water Rates, Fees, And Charges

01.20.010 Residential

01.20.020 Commercial

01.20.030 Bulk Meter

01.20.040 Cost Of Services

<u>01.20.010 Residential</u>

Residential Standby Fee: \$75.00/month

Residential Base Fee: \$75.00/month

Residential Usage Fees:

Gallons Used	Charge/1,000 Gal	Total
0-base/standby		\$75.00
0-5,000	\$1.50	Calculated based on usage
5,001-12,000	\$1.75	Calculated based on usage
12,001-25,000	\$2.00	Calculated based on usage
25,001-35,000	\$2.25	Calculated based on usage
35,001-45,000	\$2.50	Calculated based on usage
45,001-55,000	\$3.25	Calculated based on usage
55,001-75,000	\$47.00	Calculated based on usage
75,001-100,000	\$5.00	Calculated based on usage
Over 100,000	\$4700 75	Calculated based on usage

Residential Impact Fee (3/4 in Connection): \$17,788

Connection Fee Deposit by Meter Size:

3/4-inch Connection Fee: \$1,600

1-inch Connection Fee: \$1,900

1.5-inch Connection Fee: \$2,900

2-inch or Larger Connection Fee: Quoted Upon Request

At the District's discretion and depending on whether the District owns sufficient municipal water rights to supply the proposed development and existing customers, one (1) acre foot of municipal category water rights must be bought-in at \$10,000.00 per connection, or deeded to the District in lieu of the buy-in.

HISTORY

Amended by Res. <u>BPW-R-2023-11</u> on 8/10/2023 Amended by Res. <u>BPW-R-2024-10</u> on 6/19/2024

01.20.020 Commercial

Commercial 1-inch meter base/standby rate: \$102.00 /month

Commercial 1.5-inch meter base/standby rate: \$141.93 /month

Commercial 2-inch meter base/standby rate: \$202.76 /month

Commercial 3-inch meter base/standby rate: \$552.51 /month

Commercial 4-inch meter base/standby rate: \$1,24190 .93/month

Commercial Usage Fees: \$1.50 per 1,000 Gallons

Commercial Impact Fee: (Based on connection diameter-see table below. At the District's discretion and depending on whether the District owns sufficient municipal water rights to supply the proposed development and existing customers, appropriate acre feet of water of municipal category water rights must be bought-in at \$10,000.00 per connection or deeded to the District in lieu of the buy-in.

Connection Diameter (in)	ERC's	Impact Fee Amount
3/4	1	\$17,788.00
1	3	\$31,623.11
1.5	5	\$71,152.00
2	8	\$126,492.44
3	10	\$284,608.00

Commercial Retail Connection Fee: Actual cost of the connection depending on the size of meter required.

HISTORY

Amended by Res. <u>BPW-R-2023-11</u> on 8/10/2023 Amended by Res. <u>BPW-R-2024-10</u> on 6/19/2024

01.20.030 Bulk Meter

\$49 meter fee for usage up to five days, with a \$5.00 charge for each additional day the meter is d

Item 2.

The water usage cost is \$8.00 /1,000 gallons used.

The meter must be read at least every 30 days.

A \$1,000 meter deposit is required.

There will be a \$250 additional charge for late (greater then five (5) days and thirty (30) days.)

HISTORY

Amended by Res. <u>BPW-R-2024-10</u> on 6/19/2024 Amended by Res. <u>BPW-R-2025-02</u> on 2/19/2025

01.20.040 Cost Of Services

COST OF SERVICES

- Application Processing Fee \$125
- Well Permit Fee \$250
- Engineering Actual Cost
- Inspections \$60/Hour
- Will Serve Letters \$81.00 Initial Fee (1/2 hour), \$81.00 for Additional Half Hours
- Call-Outs \$60 First Hour Minimum / \$80 Additional Hours
- Equipment Actual Cost
- Late Notice Fee \$5
- Service Restoration Fee \$50
- Interest Charges 5%/Month

HISTORY

Amended by Res. <u>BPW-R-2023-11</u> on 8/10/2023 Amended by Res. <u>BPW-R-2024-14</u> on 7/17/2024

01.21.000 Appendix B Acknowledgement Of Water Supply

APPENDIX B

Big Plains Water SSD 1777 N Meadowlark Dr Apple Valley UT 84737 T: 435.877.1190 | F: 435.877.1192 www.applevalleyut.gov

I/We,	am/a	re t	he a	plica	ant(s)	of	the
application known as					loc	ated	on
parcel(s)	within	the	Town	of	Apple	Vall	еу,
Washington County, Utah.							
D /! /- \	I /	4 - 41-	- £-11				

By my/our signatures(s) below, I/we do hereby acknowledge and agree to the following:

1. Approval of a development application by the Town does not guarantee that sufficient water with them 2. available to serve the zone, project, subdivision, or development for which this application is being submitted: and

2. Prior to receiving approval for the application, the applicant shall be required by the Town of Apple Valley to provide a preliminary Will Serve letter from the Big Plains Water Special Service District ("District") which verifies the conditions required to provide services to the project, subdivision, or development; and

3. The applicant assumes the entire risk of water availability for the project, subdivision or development and/or application.

Signature(s):

Name Applicant/Owner Date		
Name Applicant/Owner Date	_	
Name Applicant/Owner Date		
State of))§ County of)		
On thisday of, in public, personally appeared evidence to be the person(s) whose nan (he/she/they) executed the same.	, proved on	the basis of satisfactory
Witness my hand and official seal.		
(notary signature) (seal)		

01.22.00 Storage Tanks

All water storage tanks built by or for the Big Plains Water Special Service District must be constructed of concrete and comply with Utah Division of Drinking Water Standards (R309-545). All water tanks will be designed by the Big Plains Water District based upon the required Town of Apple Valley and Big Plains Water Special Service District needs at the time of design.

HISTORY

Adopted by Res. BPW-R-2024-13 on 6/26/2024



RESOLUTION NO. R-2025-14

A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF APPLE VALLEY, UTAH, ADOPTING THE 2024 WATER CONSERVATION PLAN PREVIOUSLY ADOPTED AND APPROVED BY THE BIG PLAINS WATER SPECIAL SERVICE DISTRICT

RECITALS

WHEREAS, the Town of Apple Valley ("Town") is a municipal corporation duly organized and existing under the laws of the State of Utah;

WHEREAS, Utah Code § 73-10-31 requires culinary water providers to prepare and adopt a water conservation plan to promote efficient water use and ensure long-term sustainability;

WHEREAS, the Big Plains Water Special Service District ("District"), which previously provided culinary water service to the Town, prepared and formally adopted its 2024 Water Conservation Plan on December 11, 2024;

WHEREAS, on July 16, 2025, the Town Council adopted Resolution No. R-2025-13, dissolving the District and assuming its assets, liabilities, and operational responsibilities, including administration of its water system and water conservation functions;

WHEREAS, with the Town now serving as the culinary water provider, it is necessary and appropriate for the Town to formally adopt the 2024 Water Conservation Plan as its own in order to comply with state law and maintain continuity in water resource planning and conservation efforts;

WHEREAS, a public hearing to receive input on the adoption of the 2024 Water Conservation Plan was properly noticed and held on July 16, 2025;

RESOLUTION

1. Adoption of Water Conservation Plan.

The Town Council hereby adopts the 2024 Water Conservation Plan, originally approved by the Big Plains Water Special Service District on December 11, 2024, as the official water conservation plan for the Town of Apple Valley. A copy of the adopted plan is attached hereto and incorporated herein as Exhibit A.

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2. Implementation.

The Town Water Department shall be responsible for implementing the strategies and objectives outlined in the adopted Water Conservation Plan, including monitoring water use, performing system audits, engaging in public education, and ensuring compliance with state and regional conservation goals.

3. Incorporation by Reference.

The 2024 Water Conservation Plan is incorporated herein by reference and made a part of this Resolution as though fully set forth.

4. Effective Date.

This Resolution shall take effect immediately upon adoption.

ADOPTED AND APPROVED BY THE TOWN OF APPLE VALLEY TOWN COUNCIL this 16th day of July, 2025 based upon the following vote:

Council Person: Richard Palmer AYE NAE ABSTAIN **ABSENT** Scott Taylor _____ ABSTAIN AYE NAE **ABSENT** _____ ABSTAIN Annie Spendlove AYE NAE **ABSENT** Kevin Sair **AYE NAE ABSTAIN ABSENT** Michael Farrar AYE NAE **ABSTAIN ABSENT** (Mayor) TOWN OF APPLE VALLEY ATTEST: a Utah municipal corporation Michael "Mike" Farrar, Mayor Jenna Vizcardo, Town Clerk

Page 2 of 2



Certification of Adoption

We hereby certify that the attached Water Conservation Plan has been established and adopted by our Board of Directors/Stockholders/Shareholders on bau V be-r, 2024.

President/Chairman/Board Member

Vice-PresidentNice-Chairman/Board Member

Secretary/Treasurer



Big Plains Water Special Service District

2024 Water Conservation Plan

Prepared By:

Michelle Kinney Big Plains Water Special Service District 1777 N Meadowlark Dr. Apple Valley, Utah 84737

The following Water Conservation Plan has been adopted by Big Plains Water Special Service District Board.

Board Members:

Michael Farrar-Chairman Scott Taylor Annie Spendlove Janet Prentice Kevin Sair

December 11, 2024

Date adopted

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Conclusion8

Introduction

Apple Valley, Utah is a small, rural town with a population of approximately 916 people. Located in Washington County Utah, near the Southern end of the state. The town spans about 50 square miles with much of the land undeveloped. Residents value the town's open spaces, peaceful, rural lifestyle and small town feel as a way of life. The community is characterized by rural residential properties, small developments, and a limited number of tourism-oriented businesses.

Apple Valley is located within the Mojave Desert. This desert, which spans parts of California, Nevada, Arizona, and Utah, is known for its arid climate, high summer temperatures, and unique desert vegetation. The Mojave Desert is the smallest of the North American deserts but plays a significant role in shaping the environment and climate of the region. The region's dry summers and minimal annual rainfall underscore the ongoing scarcity of water, highlighting the critical need for robust water conservation measures.

According to Utah State Code 73-10-31, water providers must create a plan that identifies existing and proposed water conservation measures. This plan will clearly state the overall water use reduction goal for Apple Valley and how that goal is to be achieved.

Big Plains Water Special Service District System Profile

The Big Plains Water Special Service District (BPWSSD) was created in 2011 by the Town of Apple Valley and is the water service provider for the rural community of Apple Valley, Utah. BPWSSD operates three distinct water systems: Apple Valley, Cedar Point, and Canaan Springs through which water is distributed to the most populous areas of town. A transmission line project connecting the Apple Valley and Cedar Point systems is currently underway, which will increase system efficiency and reliability.

This plan consolidates the three systems for planning and conservation purposes.

Service Area

The region's semi-arid climate experiences hot summers, mild winters, and low annual precipitation, making water conservation essential. BPWSSD relies heavily on well and spring water sources, that are recharged by rainfall and surface water infiltrating into the ground. Without rivers or large bodies of water contributing to the natural recharge of our aquifer, we must rely on rainfall, and careful, conservative water management practices to maintain the aquifer's capacity and ensure a sustainable supply for the community.

BPWSSD currently supplies water to all major developments in the town of Apple Valley. Water distribution is challenging due to financial limitations and the area's undeveloped land, rugged terrain, and distances between developments. The district continues to work on expanding infrastructure to serve rural homes, but in many cases, homeowners must rely on private wells for water. This limitation creates many "straws" dipping into the aquifer utilized to service the town.

Within the next year, BPWSSD will complete a new transmission line connecting the two main wells in the Apple Valley system to the Cedar Point system. This line will provide cleaner water to residents and further expand BPWSSD's serviceable area. In Figure one you will find a map of the Town of Apple Valley and the Big Plains Special Service District boundaries.

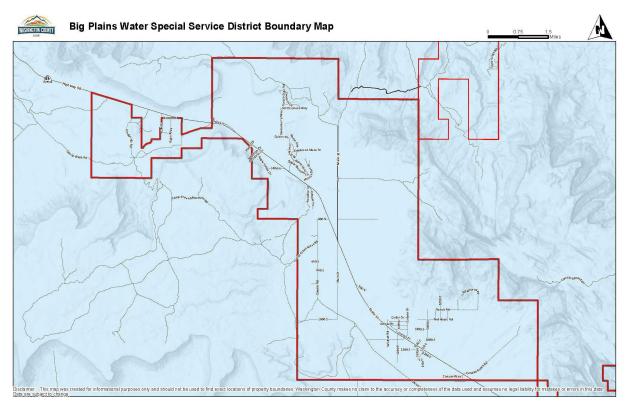
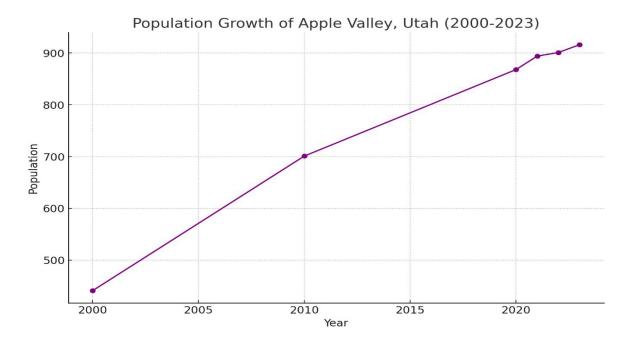


Figure 1 Big Plains Boundary Map

Water Supply and Usage

Apple Valley, Utah, has experienced significant growth since its incorporation in 2004. In 2000, prior to incorporation, the population was about 441. By 2010, the census recorded 701 residents, and by 2020, the population had grown to 868. The most recent data from 2023 estimates the population at 916, showing a steady annual growth rate of around 1.7%. Since 2000, Apple Valley has grown by more than 107%, making it one of the fastest-growing small towns in the region. (https://www.biggestuscities.com/city/apple-valley-utah)



At only 20 years old, the Town of Apple Valley is one of the newest towns in the State of Utah. BPWSSD has a total of 443 service connections, of which are predominantly residential. All water in the system is metered as culinary.

Table 1: Service Connection and Connection Type 2023

Type of Connection	Number of Connections
Residential	436
Commercial	3
Institutional	2
Industrial	2
Total	443

BPWSSD currently has 5 operational ground water wells for water distribution. These wells are used as needed to provide service to residents. The two main wells in the Apple Valley system are the Gregerson and Merritt wells. Cedar Point uses mainly Cooke and Jessup Wells, while Canaan springs service people in the southern portion of the town. Current water use for these connections is categorized as follows:

Table 1: Water Source and Acre Feet 2023

Water Source	Water (Acre-Feet)	
Wells	198.0910	
Spring	15.5346	
Total	213.6256Acre-Feet	

Table 2: Connection Type and Usage

Type of Connection	Total Water Use (Acre-Feet)
Residential	143.1443
Commercial	15.8743
Institutional	3.5265
Industrial	4.1996
Total	166.7447 Acre-Feet

Water Conservation Approach

BPWSSD aims to implement a proactive Water Conservation Plan that aligns with local and regional goals. Given the district's small size and the growing importance of sustainable water management, this plan focuses on reducing system water loss, promoting water-efficient technologies, and educating residents on conservation strategies.

The state has proposed regional M&I (Municipal and Regional) goals which created region specific goals for municipal and industrial areas of Utah. Washington County and the Town of Apple Valley lie within the Lower Colorado River South Region. The 2015 baseline for GPCD for Washington County was 302, with a 2030 goal of 260. Interestingly, in 2023 the GPCD for Apple Valley is already significantly lower than these goals at 191 gallons per person per day. Although the estimated population of Apple Valley is 916, the number of people estimated to be using our system as full-time residents is 777. Other residents in the area have private wells and are therefore not included in our GPCD estimation.

BPWSSD understands there is work to be done. Yet the population in Apple Valley leans toward water conservation naturally. Most residents are aware of our water situation and routinely conserve water. Therefore, strategic goals have been set focusing on infrastructure improvements and reporting, water efficient development, and community education. Our current ERC estimations are 520 indicating we are currently at .32 acre-feet per ERC. The greatest water conservation efforts identified in this report are aimed at the high-water loss rate the district is experiencing. This will be the focus of our initial 5-year plan from 2025 to 2030.

Key Objectives:

- 1. **Reduce water loss**: Currently, BPWSSD experiences a significant water loss rate of 21.94%. Immediate efforts to address leak detection, tracking of non-revenue generating water usage, system infrastructure upgrades and improvements will be prioritized.
- 2. **Improve community awareness**: Public education will play a role in shifting water usage behaviors.

- 3. Creation of a waste policy: This policy will allow the system to assess a fees or terminate service for customers who have chronic unrepaired leaks resulting in high water usage and loss.
- 4. **Align with regional conservation standards**: BPWSSD will work closely with the Washington County Water Conservancy District (WCWCD) to leverage existing rebate programs, educational resources, and conservation practices.
- 5. **Pass water efficiency standards**: The District will work to adopt water efficiency standards allowing residents to utilize state and district funded water rebate programs.

Water Conservation Practices

1. Water Audits and Data Management

- **AWWA M36 water audits**: Conduct comprehensive water audits of district lines and meters to identify sources of water loss and implement corrective measures.
- SCADA system upgrade: The new transmission line connecting the Apple Valley and Cedar Point system will be equipped with a Supervisory Control and Data Acquisition (SCADA) system. This system will continuously monitor key variables like water pressure, flow rates, and tank levels across the system. It will also identify deviations from normal operation that may include leaks, bursts, or unauthorized use.
- Volumetric testing of meters: Create a plan to test all water meters every 2 years to improve accuracy and detect leaks early. Replace old meters that may need to be recalibrated or repaired.
- Tracking non-revenue water usage: Some water loss on the BPWSSD system is due to non-revenue water usage. This would include water sent out to waste in unmetered situations from well heads and tanks for the purpose of flushing and cleaning the system. This includes unmetered water used in fire training and firefighting.

2. Public Education and Outreach

- **Distribution of educational materials**: Print and digital resources to educate residents about indoor and outdoor water conservation techniques.
- **Website**: Maintain updated online resources and create a conservation page to amplify the water conservation message.

3. Conservation Pricing

• **Tiered Rates**: BPWSSD has an increasing block tiered rate structure to incentivize conservation. Recently the rates for higher tier users increased. The base rate also increased and although not as effective in keeping usage down, the higher base rate does urge many residents to keep the bill as low as possible through water conservation. In the next 5 years the district will look at moving more of the revenue from fixed fees to variable fees. This may be accomplished by lowering the base rate and increasing the tiered usage rates.

Table 3: Usage Rates per 1,000 gallons/month

Base	0 -	5001 -	12,001-	25,001-	35,001-	45,001-	55,001-	75,001-	Over
Rate	5000	12,000	25,000	35,000	45,000	55,000	75,000	100,000	100,000
\$75.00	\$1.50	\$1.75	\$2.0	\$2.25	\$2.50	\$3.25	\$4.00	\$5.00	\$7.00

4. Current Initiatives

- **Meter Upgrades:** Since May 2023 BPWSSD has removed 58 manual read meters and replaced them with radio read meters. There are currently 7 residential manual read meters awaiting replacement.
- **Public education**: Initial steps have been taken to inform residents about the importance of water conservation, primarily through necessity as we await the new transmission line.

Proposed 5-Year Water Conservation Strategies

The following strategies will be implemented over the next five years with the adoption of this plan.

Goal 1: Reduce and maintain the system water loss rate to 11.94% or less by 2029.

Strategy 1A: Minimize water loss resulting from wasted water and other non-revenue sources.

- Establish and implement written policies for tracking water going to waste at wells and tanks.
 - Complete policies for water tracking by the middle of 2025, begin implementing by end of 2025.
- Establish and implement policies in collaboration with the Apple Valley fire department for reporting water use.
 - Complete policies for water tracking by the middle of 2025, begin implementing by end of 2025.

Strategy 1B: Reduce water loss by detecting leaks and metering inefficiencies.

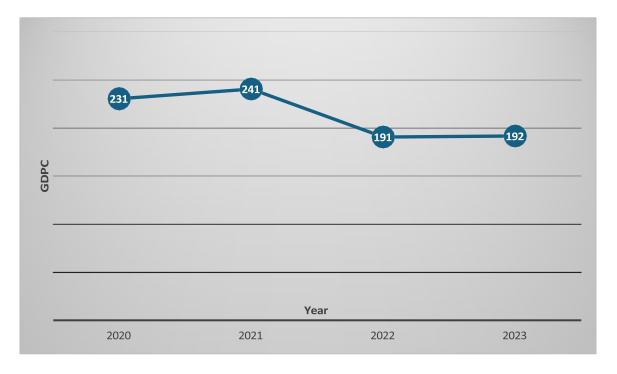
- o AWWA M36 water audit for assistance in analyzing the system. Complete audit by end of 2025.
 - Purchase "M36 Water Audits and Loss Control Programs" manual.
 - Review manual for audit information and set strategies based on results of review.
 - Implement as many suggested strategies as appropriate by 2029.
- Remove all manually read residential meters and replace with radio read meters.
 - Complete by the middle of 2025

- Establish and implement a policy for visual meter inspection, volumetric testing of every meter every 2 years, and replacement criteria that balances the cost of lost revenue as meters age.
 - Complete by the end of 2026

Goal 2: Reduce water usage in gallons by 2% from 192 GPCD to 188 GPCD by 2030

Figure 2 below shows the annual GPCD since 2020. Over the past 4 years we have seen a reduction in water use per capita. This plan aims to continue the trend of water reduction in a conservative manner until we can implement new systems and begin better tracking of all water usage through radio reading equipment.

Figure 2 GDPC Over 4 years



Strategy 2A: Create water efficiency standards and adopt to allow district customers to participate in County and Statewide rebate programs.

- o Establish written standards and incorporate into district policies.
 - Complete policy standards by 2026
- Once standards are fully implemented begin educating residents about possible money saving upgrades to existing water fixtures and waterwise landscaping.
 - Implement educational programs by 2027
- o Create a town wide newsletter with a water conservation message in each edition.

Evaluation Plan

BPWSSD will monitor water usage, system efficiency, and public participation to assess the success of its water conservation strategies. This evaluation will involve:

- Monthly and annual water usage reports: After implementing each strategy and
 correcting deficiencies, track the progress toward reduction targets. This will require
 documenting when deficiencies are corrected and then creating corresponding water
 usage reports and correlating results.
- **Regular review of plan calendar:** Set up a calendar with goal dates and review regularly to ensure we are on target to reach goals by the end of 2030.
- Customer feedback: Regular surveys to gauge the effectiveness of outreach, education and rebates.
- **System audits**: AWWA M36 audit to monitor and address water loss. Follow-up with this audit and implement findings and recommendations.

Conclusion

The Big Plains Water Special Service District Water Conservation Plan is a roadmap to managing the district's water resources sustainably. Through collaboration, education, and proactive system improvements, BPWSSD aims to ensure water security for the community of Apple Valley. This plan hopes to accomplish two main purposes; first, to provide clean drinking water to all those connected to the system and secondly, ensure water for future generations of Apple Valley residents.



RESOLUTION NO. R-2025-15

A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF APPLE VALLEY, UTAH, AMENDING THE FISCAL YEAR 2026 BUDGET TO ESTABLISH A WATER DEPARTMENT

RECITALS

WHEREAS, the Town Council of the Town of Apple Valley ("Town") adopted a resolution dissolving the Big Plains Water Special Service District ("District") and assumed all assets, obligations, and responsibilities of the District;

WHEREAS, the Town has received budget recommendations and legal guidance recommending the establishment of a Water Department to ensure proper administration of the water system and fiscal independence from the Town's General Fund;

WHEREAS, notwithstanding the lack of a statutory requirement to do so, the Town Council finds it in the best interest of its residents to create a Water Department to efficiently oversee operations, maintenance, regulatory compliance, customer service, and billing related to the public culinary water system;

WHEREAS, the Town has determined that the Water Department shall operate as a self-sustaining enterprise fund, with revenues from water service fees and impact fees deposited into dedicated accounts and used solely for water system needs;

WHEREAS, the Town Council desires to amend the FY2026 Budget to formally recognize the structure, funding, and operation of the Water Department.

RESOLUTION

NOW THEREFORE, be it hereby resolved by the Town Council of the Town of Apple Valley, as follows:

1. Establishment of Water Department

The Town hereby establishes a Water Department responsible for managing the full scope of the Town's culinary water system functions, including but not limited to operations, maintenance, regulatory compliance, public inquiries, and service applications.

2. Budget Amendment

The FY2026 Budget is amended to reflect the formation and operation of the Water Department. The financial framework shall align with the line items contained in the "51 Water Operations Fund" and water-related capital projects in the FY2026 Budget Amendment TOAV with BPW document.

3. Enterprise Fund and Dedicated Accounts

The Water Department shall function as an enterprise fund. The Town Treasurer is authorized to establish and maintain separate PTIF accounts or equivalent to receive water service and impact fee revenues, and to ensure all disbursements are solely for the water system.

4. Personnel Allocation

Town personnel may be used to support the Water Department as well as other municipal functions. The Finance Director and Treasurer shall allocate employee costs proportionally based on duties performed.

5. Implementation Authority

The Mayor and Town Treasurer are authorized to take all administrative actions necessary to implement this Resolution.

6. Exhibit A – FY2026 Budget Amendment

The Town's FY2026 Budget Amendment, including all line items and financial summaries related to the creation and operation of the Water Department, is hereby adopted and incorporated by reference as Exhibit A to this Resolution.

7. Severability

If any provision of this Resolution is found to be invalid or unenforceable, the remainder shall continue in full force and effect.

8. Effective Date

This Resolution shall be effective immediately upon its passage and approval by the Town Council.

ADOPTED AND APPROVED BY THE TOWN OF APPLE VALLEY TOWN COUNCIL this 16th day of July, 2025 based upon the following vote:

Council Person:

Richard Palmer Scott Taylor Annie Spendlove Kevin Sair Michael Farrar (Mayor)	AYE AYE AYE AYE	NAE NAE NAE NAE NAE NAE	ABSTAIN ABSTAIN ABSTAIN ABSTAIN ABSTAIN ABSTAIN		ABSENT ABSENT ABSENT ABSENT ABSENT	
TOWN OF APPL a Utah municipal			ATTEST:			
Michael "Mike" F	Farrar, Mayor		Jenna Vizcardo, To	wn Clerk		

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Town of Apple Valley

FY2026 Budget Amendment TOAV with BPW - July 16, 2025

Actual as of March 31. Needs updated for FYE then amend.

					FY 2025	
				FY 2025	Budget	FY 2026
	2022	2023	2024	Original	Amendment	Tentative
10 GENERAL FUND	Actual	Actual	Actual	Budget	to Actual	Budget
REVENUE						
Taxes		ı				
3110 General Property Taxes-Current	136,103	140,189	136,661	160,000	165,412	195,000
3120 Prior Year's Taxes-Delinquent	5,139	0	8,000	0	0	0
3130 General Sales and Use Taxes	179,393	173,713	196,000	175,000	158,690	204,325
3140 Energy and Communication Taxes	25,250	42,108	45,700	40,000	43,961	45,000
3150 RAP Tax	18,739	17,593	18,500	18,000	13,838	18,000
3160 Transient Taxes	11,598	14,756	18,000	18,000	17,882	18,000
3170 Fee in Lieu of Personal Property Taxes	456	0	8,400	0	0	0
3180 Fuel Tax Refund	0	938	1,000	0	0	0
3190 Highway/Transit Tax	16831	16,237	17,100	17,100	15,002	17,100
Total Taxes	393,508	405,534	449,361	428,100	414,785	497,425
Licenses and Permits						
3210 Business Licenses	7,350	9,191	9,500	10,500	17,852	10,500
3221 Building Permits-Fee	69,238	46,124	45,000	45,000	20,671	45,000
3222 Building Permits-Non Surcharge	9,816	6,644	6,750	7,750	6,517	7,750
3224 Building Permits Surcharge	339	(110.00)	450	450	28	100
3225 Animal Licenses	420	800	800	800	453	500
Total Licenses and Permits	87,163	62,649	62,500	64,500	45,521	63,850
Intergovernmental Revenue						
3342 Fire Dept-State Wildland Grant	0	0	10,000	0	0	0
3356 Class C" Road Allotment	94,066	107,947	137,000	112,000		112,000
3358 Liquor control profits	756	1,037	1100	1100	1485	1100
3370 State Grants	13237	0	0	0	0	0
Total Intergovernmental Revenue	108,058	108,984	148,100	113,100	89,555	113,100
Charges for Services						
3230 Special Event Permit	3500	2,480	4500	1000		1000
3410 Clerical Services	225	334	400	400	258	400

3420 Fire Department Contracts	0	oļ	6000	0	-	C
3431 Zoning and Subdivision Fees	37,218	24,734	20,000	20,000	53,347	20,000
3440.5 Paperless Bill Credit		!			-2,170	-3,000
3440 Solid Waste	50,917	52,113	61,000	61,000	37,507	51,000
3441 Storm Drainage	42,921	42,274	49,000	49,000	38,314	49,000
3461 GRAMA Requests	0	352	500	100	23	100
3470 Park and Recreation Fees	0	175	100	100	0	100
3481 Sale of Cemetery Lots		!	310,500	0	0	C
3482 Perpetual Care		!	129,300	0	0	C
3615 Late Charges/Other Fees	1,740	(1,766)	2,500	1,000	612	1,000
Total Charges for Services	138,531	120,696	583,800	132,600	136,041	119,600
Fines and Forfeitures						
3510 Fines	10,845	5,168	5,000	5,000	5,634	5,000
Total Fines and Forfeitures	10,845	5,168	5,000	5,000	5,634	5,000
		-				
Interest						
3610 Interest Earnings	3,308	25,895	42,200	42,200		45,000
Total Interest	3,308	25,895	42,200	42,200	44,008	45,000
Miscellaneous Revenue		į				
3640 Sale of Capital Assets	0	ا		0	0	20000
3690 Sundry Revenue	1734	20,089	5,000	5,000	_	5,000
3692 Fire Department Fundraisers	1166	1,500	6,500	3,000	_	3,000
3697 Park Department Fundraisers	0	1,300	800	0	270	
3801.1 Impact Fees - Fire	19471	5,908	6,800	6,800	_	6,800
3801.3 Impact Fees - Roadways	59,034	18,620	24,600	24,600	•	24,600
3801.6 Impact Fees - Storm water	32,945	25,280	31,000	31,000	-	31,000
3801.7 Impact Fees - Parks, Trails, OS	16,816	5,075	6,600	6,600	-	6,600
3801.91 Commercial Impact Fees - Storm Water	10,010	3,073	0,000	0,000	2,300	5,000
3801.92 Commercial Impact Fees - Transportation		İ				15,000
3801.93 Commercial Impact Fees - Fire/EMS		i				60,000
Total Miscellaneous Revenue	131,165	76,472	81,300	74,000	53,903	174,000
		<u> </u>				
Total Revenue:	872,578	805,398	1,372,261	859,500	789,447	1,017,975
EXPENDITURES General Government						
20			I			

Council		-				
4111.110 Council/PC Salaries and Wages	16,875	15,050	21,000	13,000	5,862	13,00
4111.130 Council/PC Employee Benefits	1,580	1,419	2,400	1,000	915	1,00
4111.210 Council/PC Travel Reimbursement	0	0	1,500	1,000	0	
4111.220 Council/PC Training	60	0	1,500	1,000	0	
4111.610 Council Donations and Discretionary		ļ				
ending	0	0	500	0	-	5,0
Total Council	18,515	16,469	26,900	16,000	6,777	19,0
Administrative						
4141.110 Admin Salaries and Wages	91,048	103,186	99,000	99,000	86,478	80,8
4141.130 Admin Employee Benefits	8,191	14,563	17,100	17,100	15,034	10,0
4141.140 Admin Employee Retirement-GASB 68	3,214	13,273	7,000	7,000		5,
4141.210 Admin Dues, Subs & Memberships	4,846	6,826	5,500	8,000		11,
4141.220 Admin Public Notices	1,017	42	100	100		Í
4141.230 Admin Training	420	743	1,500	1,000	640	1,
4141.240 Admin Office/Administrative Expense	17,802	16,773	8,000	8,000		15,
4141.250 Admin Equipment Expenses	6,108	17,941	10,000	10,000		13,
4141.260 Admin Building & Ground Maintenance	1,999	5,903	4,500	4,500	7,503	4,
4141.270 Admin Utilities	5,730	7,238	7,600	7,600	13,698	18
4141.280 Admin Telephone and Internet	7,601	7,711	8,100	8,100	3,869	5
4141.290 Admin Postage	2,976	2,762	3,700	3,700	2,720	3
4141.320 Admin Engineering/Professional Fees	29,586	8,133	3,500	3,500	463	1
4141.330 Admin Legal	58,165	48,307	50,000	50,000	28,326	40
4141.340 Admin Accounting & Auditing	16,824	4,400	29,400	20,000	41,400	30
4141.350 Building Fees-Inspector/85% Surcharge	64,548	37,617	30,000	30,000	20,790	27
4141.390 Admin Bank Service Charges	3,462	140	200	200	65	
4141.410 Admin Insurance	6,089	15,526	16,000	16,000	14,773	16,
4141.490 Admin Travel Reimbursements	438	1402	1,500	1,500	1,830	2
4141.500 Admin Weed Abatement	0	o	1,500	1,500	0	
4141.610 Bad Debt Expense	0	2026	250	250	-20	
4141.740 Admin Capital Outlay	0	-	0	0	0	
4170 Elections	2288	0	1,500	1,500		1,
Total Administrative	332,602	314,512	305,950	298,550	283,572	285,3

Total General Government	351,117	330,981	332,850	314,550	290,349	304,300
Public Safety		į				
Police		!				
4210.110 Police Salaries & Wages/Contract	13,200	15,000	15,000	15,000	11,763	30,00
4210.130 Police Employee Benefits	0	oļ	0	o	0	
4210.230 Police Travel & Mileage	0	o <mark>!</mark>	0	0	0	
4210.250 Police Expenditures	4763	oļ	0	o	0	
4210.470 Police Building Permits	0	oļ	0	o	0	
4253.250 Animal Control Supplies	63	oʻ	100	100	0	10
Total Police	18,026	15,000	15,100	15,100	11,763	30,10
Fire		<u> </u>				
riie		!				
4220.110 Fire Salaries & Wages	28,181	35,904	67,200	67,200	46,676	94,00
4220.130 Fire Employee Benefits	4,808	2,965	13,600	5,600	3,804	6,00
4220.135 Fire Employee Retirement - GASB 68	0	5,920	8,100	8,100	7,984	9,10
4220.140 Fire Contract Wages	0	684	4,500	-	-	
4220.145 Fire Contract Benefits	0	100	525	-	-	
4220.150 Fire Contract Expense	0	0	1,500	8,000	2,328	4,00
4220.210 Fire Dues, Subscriptions & Memberships	355	569	600	1,200	1,783	1,80
4220.230 Fire Travel, Mileage & Cell	57	300i	600	600	779	60
4220.240 Fire Office Expenses	765	495	500	500	1,833	2,00
4220.250 Fire Equipment Maintenance & Repairs	2514	9,476l	11,000	11,000	7,918	8,00
4220.255 Fire Improvements		,,,,,	,	,	1,260	1,50
4220.260 Fire Rent Expense	0	0	_	6,000	6,000	6,00
4220.360 Fire Training	389	3844	13,100	2,100	1,093	2,10
4220.450 Fire Small Equip/Supplies	2026	6,159	15,000	15,000	•	15,00
4220.455 EMS Medical Supplies	_0_0	3, <u>-</u> 33	25,550	_5,530	2,215	3,00
4220.460 Fire Supplies-Fundraisers	514	38	500	500	0	50
4220.465 Fire Gear	1,518	4,275	15,000	23,000	8,610	10,00
4220 480 Fire Mitigation MOLL Expanditures	0		15000	15000	0	15.00
4220.480 Fire Mitigation MOU Expenditures	1 251	1 02 0	15000	15000 4 000		15,000
4220.560 Fire Equipment Fuel	1,251	1,826	4,000	4,000	2,187	2,50

4220.610 Fire Principal	12351	11,986	0	0	0	0
4220.620 Fire Interest	1115	(779)	0	0	0	0
4220.740 Fire Capital outlay	27500	17,960	0	0	18,985	135,000
Total Fire	83,344	101,722	170,725	167,800	126,034	316,100
Total Public Safety	101,370	116,722	185,825	182,900	137,797	346,200
Highways and Public Improvements						
Highways		į				
4410.110 Road Wages and Contract Labor	0	1,225	15,200	15,200	2,285	3,000
4410.130 Road Employee Benefits	0	94	1750	200		200
4410.270 Road Flood Damage	0	0	2000	0		200
4410.275 Road Improvements	· ·	Ĭ	2000	Ö	850	100000
4410.380 Road Department Services	720	12,570	2500	0	0	0
4410.450 Road Department Supplies	2,181	10,287	45,000	30,000	· ·	1,000
4410.550 Road Equipment Maintenance	3,029	1,990	2,500	0	0	0
4410.560 Road Equipment Fuel	1,590	1,613	5,000	2,000		0
4410.810 Road Principal	42,668	54,409!	35,000	36,000	36,000	36,000
4410.820 Road Interest	30,686	29,433	28,150	27,275	7	27,275
4415.110 Public Works Wages and Contract Labor	0	8,654!	30,300	30,300	50,645	52,500
4415.130 Public Works Employee Benefits	0	731	9400	0		7500
4415.140 Public Works Employee Retirement - GASB		į				
68	0	0	8100	0	4521	4750
4415.320 Public Works Engineering/Professional Fees	0	107	0	0	0	0
4415.450 Public Works Engineering/Professional Fees	3825	3,524	6,000	6,000	_	6,000
4415.550 Public Works Equipment Maintenance	1,806	2,376	3,000	3,000		3,000
4415.560 Public Works Equipment fuel	-25	711	2,000	2,000		2,000
4415.570 Public Works Travel Reimbursement	0	562	500	500		500
4415.610 Public Works Storm Drainage	0	3,301	5,000	2,000		0
4415.615 Storm Drainage Improvements	J	3,301	3,000	2,000	5,806	100,000
4415.710 Public Works Principal	14920	15,479	0	0	0	0
4415.720 Public Works Interest	1140	581	0	0	0	0
4415.740 Public Works Capital Outlay	0	11000	9,000	0	13,000	0
Total Highways	102,540	158,647	210,400	154,475	160,404	343,725

Sanitation	F4 200	40.054	CO 000	CO 000	20.200	F1 000
4420.460 Solid Waste Service Total Sanitation	54,200 54,200	48,954 48,954	60,000 60,000	60,000 60,000	38,308 38,308	51,000 51,000
Total Saintation	34,200	70,557	00,000	00,000	38,308	31,000
Total Highways and Public Improvements	156,741	207,601	270,400	214,475	198,712	394,725
	•	- !	,	,	,	,
Parks, Recreation, and Public Property						
Parks		}				
4540.110 Park/Rec Wages and Contract Labor	2785	5,845	5,100	2,000	2,506	2,000
4540.130 Park/Rec Employee Benefits	3	447	600	0	191	200
4540.250 Park/Rec Department Expenses	128	927	1000	1000	679	1000
4540.460 Park/Rec Community Events Supplies	297	2561	4000	4000	1285	4000
4540.740 Parks Capital Outlay	4586	0	0	0	_	50,000
4540.745 Park Improvements		i			1,641	0
Total Parks	7 700	0.700	10 700	7 000	6 202	F7 200
Total Parks	7,799	9,780	10,700	7,000	6,302	57,200
Total Parks, Recreation, and Public Property	7,799	9,780	10,700	7,000	6,302	57,200
Total ranks, Necreation, and rabble Property	7,733	3,700	10,700	7,000	0,302	37,200
		į				
Transfers						
4804 Transfer to Fund Balance	0	o	92,889	131,575	186,823	153,050
4805 Transfer to Capital Projects	0	oi Oi	265,000	0	0	200,000
	-	j				
4807 Transfer to Assigned Balance - Fire Impact Fees	0	oi Oi	6,800	6,800	-16,869	-69,700
4809 Transfer to Assigned Balance - Roadway Impact		-	,	,	,	,
Fees	0	ol	24,600	24,600	9,790	-60,400
4810 Transfer to Assigned Balance -Storm Water Imp		-				
Fees	0	oļ	31,000	31,000	13,284	-64,000
		ļ				
4811 Transfer to Assigned Balance - Parks & Rec Fees	0	0	6,600	6,600	1,259	-43,400
4812 Transfer to Assigned Balance - Perpetual Care	0	o	129,300	0	0	0
		i				
4813 Transfer to Assigned Balance - Cemetery Funds	0	0	60,500	0	424.25	0
Total Transfers	0	0	616,689	200,575	194,287	-84,450
Total Fore and discussion	C17.03C	CCE 004	1 415 454	040 500	027.467	1.047.075
Total Expenditures:	617,026	665,084	1,416,464	919,500	827,447	1,017,975
		I				

		_			
			FY2025	FY2025 Budget	FY 2026
	2022	Original	Original	Amended to	Tentative
51 WATER OPERATIONS FUND	Actual	Budget	Budget	Actual	Budget
Income or Expense					
Income From Operations:					
Operating Income					
5140 Water Sales	367,516	378,000	442,400	508,670	670,000
5150 Water Standby Fees	42,654	34,840	33,000	31,411	32,000
5310 Connection Fees	5,173	9,000	6,700	6,400	6,700
5410 Late Penalties and Fees	1,323	15000	3,000	3,372	3,000
5490 Other Operating Income	6,133	2,250	2,250	22,110	2,250
Total Operating Income	422,799	439,090	487,350	571,963	713,950
Operating Expense					
6010 Clerical Contractor Labor	-5660	0	300		300
6013 Water Salaries and Wages	56,247	55,000	75,000		228,300
6014 Water Benefits	22,257	37,051	25,000	15,666	32,500
RETIREMENT ADD TO GL THEN UPDATE HERE					20,250
6021 Public Postings	25	400	0	0	0
6023 Travel	324	800	500	0	500
6024 Training	0	700	1,200	714	1,200
6025 Books/Subscriptions/Memberships	2,609	2,800	2,800	3,773	4,000
6030 Admin Supplies and Expenses	4,351	3,500	5,000	1,924	3,000
6032 Postage	642	700	200	0	200
6035 Bank Service Charges	63	100	100	-8	100
6036 Bad Debt	222	0	0	0	0
6040 Professional Service	-17,021	7,500	15,000	1,842	15,000
6043 Accounting & Audit Fees	19,800	12,000	20,000	1,750	10,000
6044 Water Testing	7,966	7,800	10,000	2,678	5,000
6045 Legal Fees	3,060	7,500	16,000	15,182	20,000
6050 System Maintenance and Repairs	269	7,500	10,000	10,249	15,000
6051 System Equipment	11,361	11,100	12,000	3,675	12,000
6052 Well Maintenance and Repairs	670	7,500	20,000	3,948	20,000
6053 Tank Maintenance and Repairs	85	11,500	11,000	425	11,000

6054 Hydrant Testing & Maintenance		ĺ		29	0
6060 Equipment Costs Other than Fuel	1,087	3,500	10,000	6,309	1,000
6061 Equipment Fuel	2,672	3,500	6,000	3,985	6,000
6067 Utilities	22,779	24,200	18,000		20,000
6068 Telephone & Internet	0	0	1500	0	0
6070 Insurance	2,890	5,000	7,000	9,155	12,000
6095 Depreciation Expense	135,064	135,065	145,000	117,836	165,000
Total Operating Expense	271,762	344,716	411,600	264,326	602,350
Total Income From Operations:	151,037	94,374	75,750	307,637	111,600
Non-Operating Items:					
Non-Operating Income					
5510 Grants	0	1140000	0	35,200	C
5520 Impact Fees	135,976	120,000	60,000	-	90,000
5610 Interest Income	726	500	9,000	•	12,000
5680 Contributed Capital Revenue			2,223	13,470	,
5690 Sundry Revenue	0	100	100	500	500
Total Non-operating income	136,702	1,260,600	69,100	151,175	102,500
New Occuption Formand					
Non-Operating Expense	407.007	05 500	02.440	62.025	02.440
6080 Interest Expense	107,887	85,528	83,110		83,110
Total Non-Operating Expense	107,887	<i>85,528</i>	83,110	62,035	83,110
Total Non-Operating Items:	28,815	1,175,072	-14,010	89,140	19,390
	470.052	1 250 115	C4 740	206 777	420.000
Total Income or Expense Before Debt Service	179,852	1,269,446	61,740	396,777	130,990
Debt Service					
Debt Service-Principal-2013 Water Bond	Jan 204	44 \$1,690,000	85000	85,000	85000
Debt Service-Principal-2014A Water Bond	Sep 205	Sep 2054 \$2,115,000		32,654	32654
Debt Service-Principal-2014B Water Bond	Aug 20	054 \$271,095	4663	3,873	3873
Debt Service-Principal-Aquifer Study			0	0	(
Debt Service-Principal-Well 59	Oct 2	2037 \$64,000	4000	4,000	4000
Debt Service-Principal-Canaan Springs	May 20	048 \$295,000	11000	11,000	11000
Less Depreciation			-145000	-117,836	-165,000
Total Additional Debt Service	0	0	-1,037	18,691	-28,473
Total Income or Expense After Debt Service	0	0	\$62,777	\$378,086	\$159,463

Capital Projects				
Truck	30,000			
Canaan Springs Rehab	150,000			
Canaan Springs Cedar Point Line	990,000			
Cedar Point Well Infrasture Upgrade				
Ground Water Infiltration Study				
Telemetry Equipment				
Total Capital Projects	1,170,000	0	0	0
Transfer to Savings (For capital improvements, debt payments, infrastructure)		0	0	159,463
payments, mjrustructure)		0	0	155,405
Total Income or Expense		\$62,777	\$378,086	\$0

41 CAPITAL PROJECTS FUND Revenue: Intergovernmental Revenue	2022 Actual	2023 Actual	2024 Proposed	FY 2025 Original Budget	FY 2025 Budget Amendment to Actual	FY 2026 Tentative Budget
3340 Grant Revenues-General	0	0	3,320,000			
3341 Grant Revenues-Fire	0	0	410,000			
Total Intergovernmental Revenue	0	0	3,730,000	-	-	
Interest 3610 Interest earnings Total Interest	0 0	0	-	-	-	
Miscellaneous Revenue 3675 Fire Capital Proceeds	0	0				

Total Miscellaneous Revenue	0	0	-	-	-	
Transfers & Contributions						
3810 General Fund Transfer	0	0	540,000			
Total Txfrs & Contributions	0	0	540,000		-	
Total Revenue:	0	0	4,270,000		-	
Evenenditures		 				
Expenditures: Miscellaneous		į				
		27.460			F0 633	
4141.740 Capital Outlay expenses	0	27,160	-		50,622	
4220.740 Fire Capital Outlay	0	8,277	450,000		150	
4410.740 Road Capital outlay	0	0	1,050,000			
4415.740 Public Works Capital Outlay		990	2,520,000			
4590.470 Cemetery Capital Outlay		741				
Total Miscellaneous	0	37,168	4,270,000		50,772	
Total Expenditures:	0	37,168	4,270,000		50,772	
Total Change to Not Don't's		(27.462)			(50.772)	
Total Change In Net Position	0	(37,168)	-		(50,772)	

APPLE VALLEY RESOLUTION R-2025-16

NOW THEREFORE, be it ordained by the Council of the Apple Valley, in the State of Utah, as follows:

SECTION 1: <u>AMENDMENT</u> "01.20.040 Cost Of Services" of the Apple Valley Utility Code is hereby *amended* as follows:

AMENDMENT

01.20.040 Cost Of Services

COST OF SERVICES

- Application Processing Fee \$125
- Well Permit Fee \$250
- Engineering Actual Cost
- Inspections \$60/Hour
- Will Serve Letters \$84.00 81.00 Initial Fee (1/2 hour), \$84.00 81.00 for Additional Half Hours
- Call-Outs \$60 First Hour Minimum / \$80 Additional Hours
- Equipment Actual Cost
- Late Notice Fee \$5
- Service Restoration Fee \$50
- Interest Charges 5%/Month

SECTION 2: EFFECTIVE DATE This Resolution shall be in full force and effect from July 16, 2025.

PASSED AND ADOPTED BY THE APPLE VALLEY COUNCIL

	AYE	NAY	ABSENT	ABSTAI
Mayor Michael Farrar		_		
Council Member Kevin Sair		_		
Council Member Annie Spendlove		_		
Council Member Scott Taylor				
Council Member Richard Palmer				
Attest	Pr	esiding O	fficer	
Jenna Vizcardo, Town Clerk, Apple	Mi	ichael Farra	ar, Mayor, App	ole Valley
Valley				