Jensen Water Improvement District Water Conservation Plan

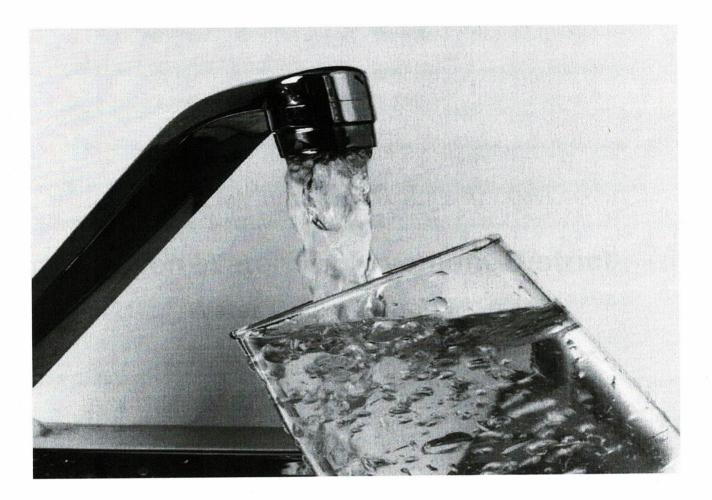


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Executive Summary

The adoption of the Water Conservation Plan Act (House Bill 153) by the State of Utah Legislature during their 1999 general session mandated that each water conservancy district and water provider servicing 500 or more connections update its water conservation plan every 5 years or less. Additionally, the Jensen Water Improvement District residents and community leaders are becoming concerned about future cost and availability of water supplies in the district. The following water conservation plan has been prepared to address the concerns of leaders and citizens of both the district and the State of Utah.

The Water Conservation Plan is meant to be a tool for planning conservation activates within the District for the next five years. Water conservation planning can benefit the district and the end users, as well as third parties and environment. The range of benefits includes, but is not limited to, the following:

- Better water service to customers
- Improved management of available water supply
- Reduced operating costs
- Development of additional water supply capabilities
- Postponed need for new water supplies
- Improved system and water supply reliability
- Education of customers and the public
- Reduced drought impacts

This plan updates the current conditions of the district in terms of population and formal and informal efforts made by the district for water conservation. Additionally, a list of recommendations is provided addressing what can be done by the state and local governments, retail water providers, and end users of culinary water to help conserve water and limit its use so that adequate supplies of water are available for future needs.

Population: The estimated population of Jensen is 1,385.

Water Usage: The district's water supply comes from the Central Utah Project Ashley Treatment Plant and Ashley Valley Water and Sewer Improvement District's Ashley Springs water treatment plant.

Water Conservation Effort: The district routinely monitors main line flows and repairs leaks as they are noticed. In addition, old and deteriorated water lines are replaced when the district can secure funding for those types of projects. In this way, treated water is kept in the system and delivered to customers. Also, Jensen Water will be replacing meters for better accuracy to help improve and reduce minimum gallons.

Introduction

The Jensen Water Improvement District continues to grow in population in general at an average estimated rate of 1% per year. This fluctuates year to year with the local economic variations, mainly in the energy production industry. The District is significantly impacted by population and weather patterns. 60% of the district uses culinary quality water for irrigation. The other 40% are on available irrigation water. Because of this, droughts have a significant impact on the District's water supplies. The District's water conservation efforts will have a significant impact on the sustainability of the District's water supplies.

Central Utah Project (CUP) and Ashley Valley Water and Sewer Improvement District (AVWID) are the suppliers of water to Jensen Water Improvement District. The reduction for our region Green River's goal is 18% from 2015 to 2030. Both CUP and AVWID have upgraded their water treatment facilities to be more efficient and reduce the demand for water. In addition, these improvements are meant to reduce costly water infrastructure development projects in the future. Furthermore, the State of Utah Legislature adopted House Bill 153 during their 1999 general session, which mandated that, "...each water conservancy district and retail water provider shall update its water conservation plan no less frequently than every five years..., and follow the procedures required ... when updating the water conservation plan."

Jensen Water Improvement District is committed to conform to the state legislative mandate and to continue to direct the District's efforts to meet the State's conservancy goals.

Background Information:

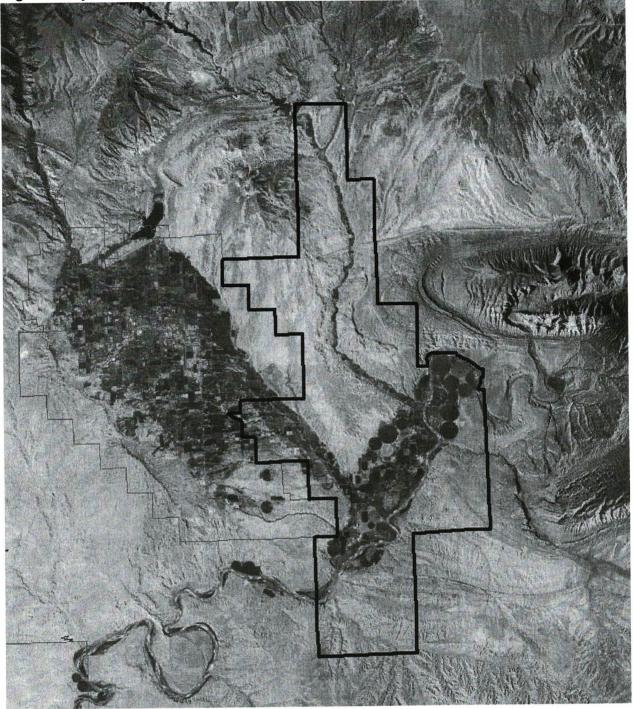
Jensen Water Improvement District is located east of Vernal in Eastern Uintah County. The District boundaries cover an area of approximately 110 square miles. The District provides water to approximately 476 residential connections along the Green River, Brush Creek, and the US Highway 40 corridor east of Vernal. There are approximately 18 commercial, 11 institutional, and 42 industrial connections to the water system. The area is a rural farm and ranch setting with a small commercial hub near the intersection of US Highway 40 and State Road 149, which is the route to the Dinosaur National Monument visitor center. Industrial businesses, generally related to oil and gas industry, have developed along US Highway 40 corridor in the western portion of the District in recent years. No sewer service is currently provided by the District.

The District was organized in 1969 to serve the existing residents who were then using shallow wells and cisterns for culinary water. About 110 connections were served by the initial water system which consisted primarily of 2", 3" and 4" waterlines.

Much of the District area is comprised of agricultural land which receives irrigation water through a secondary system of canals, ditches and low-pressure pipelines. Many residents use secondary irrigation water for lawns and gardens. The district has upgraded and extended the original system to include 3 storage tanks and over 79 miles of distribution and transmission pipelines. A project was undertaken in 1983 to build a water transmission line from the Utah Water Conservancy District treated water aqueduct at a point approximately 6 miles north and west of the District boundary to the Sunshine Bench, where a new 1,000,000 gallon tank was constructed. A subsequent project constructed water main from the Sunshine Bench to the major water using areas. Another project constructed a small steel water tank and waterline in the upper Brush Creek area within the district. The District, in 2004 replaced several of the smaller original waterlines at various locations within its service area, constructed a major pipeline from Sunshine Bench to Ashley Creek to supplement supplies, and replace the old steel water tank in Brush Creek. In 2012, the District replaced and upgraded 12 miles of water main along Highway 40 and brush creek road. In 2021, the District upgraded 2 miles of water main lines along brush creek road and 6750 South. Also moving a PRV east on Highway 40 to increase pressure on 3500 South.

The District actively seeks to upgrade the water system and keep it in good condition, providing reliable service and safe drinking water to its customers.

Figure 1 System Boundary Map



Existing Resources:

The Jensen Water Improvement District owns shares of various irrigation stock and has purchased project water from the Central Utah Project for culinary use. The District also owns supplemental irrigation water rights from Green River which can be exchanged for treated water.

Table 1: Water Rights				
	Average Yield	Quantity	Total	
Type/Location	Amount/Shares	(AF/share)	(acre feet)	
Irrigation				
Ashley Reservoir Company	42.620	2.5-3 Shares = 1 Acre	14.21	
Central Primary Stock	1.152	1 Share/20 Acres	23.04	
Burns Bench Irrigation Company	4.5	1 Share/11.56 ACFT	52.02	
Subtotal Irrigation Stock			89.27	
Red Fleet Project Water			300	
Red Fleet Project Water from Uintah County 2006			75	
Red Fleet Project Water purchased in 2015			361	
Subtotal Project Water	1		736	
Total Water Rights			825.27	
Supplemental Rights				
WR# 45-2132 (App # A40256) 1.0 cfs Irrigation 04/01 to 10/31 Source: Green River	1.000 CFS		1.98 acft/Day	

Some of the District's water is treated by the Ashley Valley Water and Sewer Improvement District in its Ashley Springs Treatment Plant and delivered to the Jensen District at its western boundary near US Highway 40. Ashley Valley District delivers only that water which is treated in excess of its own needs. Water from the Ashley Valley delivery system serves primarily the users within the western US Highway 40 corridor.

Jensen also receives project water from the Central Utah Water Conservancy District and Ashley Valley Treatment Plant, which is delivered to the district boundary. The water is piped from the delivery point to a large storage tank located on the Sunshine Bench in the Northwest service area. Water from the Sunshine Bench tank serves the users along Brush Creek, Green River, and eastern US Highway 40 corridor.

The main sources for the District's water are Ashley Spring, and Red Fleet Reservoir. Water treatment is currently contracted through Ashley Valley Water and Central Utah Water Conservancy District (CUWCD), each of which own and operate water treatment plants. The Ashley Valley treatment plant treats water exclusively from Ashley Spring and the CUWCD treats water from Ashley Spring and Red Fleet Reservoir. Jensen Water exchanges water shares that it owns for water that can readily be treated out of Ashley Spring and Red Fleet Reservoir. Table 1 lists the water rights that Jensen Water Improvement District Owns. The total is approximately 825-acre feet of developed water rights, with another 1 CFS of water available from the Green River.

The Jensen District has 3 storage tanks.

Sunshine Bench Tank	1,000,000 gallons	
Davis Tank - inactive	250,000 gallons	
Brush Creek Tank	250,000 gallons	

The distribution system consists of approximately 79 miles of 12", 10", 8", 6", 4", 3" and 2" PVC water pipelines, 15 pressure regulating stations, inline valves, and fire hydrants.

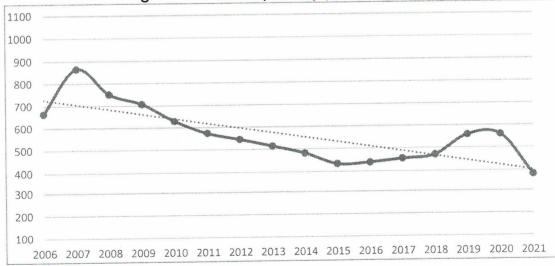
Current Water Use and Goals:

Water has been delivered to Jensen Water Improvement District Customers historically for culinary use. In 2019, a water system master plan was put together for the District. The Master Plan is a tool that the district uses to project the current and future needs of the users. Water is measured monthly by individual customer meters and master meters at district boundaries.

Figure 1: Historic Water Use

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Daily
Conn	606	594	608	617	622	629	523	524	533	538	528	527	523	548	549	587	Ave.
Jan	495	788	732	548	479	488	358	378	356	364	384	370	239	484	553	358	461
Feb	585	871	1003	857	551	682	379	394	387	408	393	1039	323	566	428	318	574
Mar	547	711	437	1069	552	626	672	770	726	352	369	312	254	537	493	350	549
Apr	659	828	549	707	662	458	484	463	456	421	352	373	342	574	541	388	516
May	815	862	712	684	669	638	543	554	455	418	377	393	633	416	617	453	577
Jun	873	946	965	645	796	762	744	810	674	522	777	567	727	401	787	588	724
Jul	1021	1256	1274	832	744	835	836	647	833	603	686	807	750	738	804	568	827
Aug	802	1078	744	871	748	647	762	782	489	617	378	691	876	909	822	516	733
Sep	670	1092	890	726	754	588	624	402	388	559	614	503	504	635	558	397	619
Oct	506	736	831	477	608	471	411	261	300	301	234	278	449	494	426	259	440
Nov	479	515	413	552	511	333	373	353	359	292	330	91	317	485	365	196	373
Dec	532	704	479	512	481	354	358	358	359	354	370	40	239	465	330	207	384
							Ave	erage D	ay Dem	and							
	665	866	752	707	630	574	545	514	482	434	439	455	471	559	560	383	565

Figure 2: Gallons per day per connection



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Average water usage within the Jensen District varied from 373 gallons per day per connection in November to 874 gallons per day per connection in July, including irrigation.

Much of the District area is comprised of agricultural land which receives irrigation water through a secondary system of canals, ditches, and low-pressure pipelines. Many residents do not use culinary water outside, which accounts for usage lower than state averages.

It is estimated that water usage rates have increased slightly since 2012 because new connections typically do not have secondary water. The usage per connection has continually decreased since the high point in 2007 shown in figures 1 and 2 above.

Many Jensen residents will continue to use secondary water for outside uses, which will reduce demands on the culinary system. Jensen's maintenance personnel will continue to detect and fix leaks and to maintain meters to accurately measure usage, which will further increase efficiency of the system.

The District increased rates in 2020 to \$52.00 per month to help offset increasing maintenance costs and planned project costs. The increased rate also helps people be more conscious of their water use. It is anticipated that the rates will need to be adjusted every 5 years.

Category	Base Rate	Base Allotment (Gallons)	Usage Rate
Rate Residential/Stock	\$52.00	10,000	\$3.50
Commercial	\$100.00	10,000	\$3.50
Industrial	\$110.00	0	\$3.50
Fire	\$110.00	0	\$3.50

Water Conservation Goals

Jensen Water Improvement District will strive to achieve the 18% state conservation goal of culinary water usage over the next five-year period. However, if a drought continues the fear is that there would be a damage to water conservation due to stock animals needing culinary water. The district will use the below Best Management Practices and recommendations for water conservation measures.

Best Management Practice (BMP) efforts and recommendation for water conservation measures:

The following recommendations are made to the district for further water conservation measures.

- Landscaping Schemes with Low Water Consumption Rates
- Upgrading and replacing meters with Radio Read Meters.
 - Which will be able to track daily water use and help identify leaks quicker. Also providing the ability to read year-round and help notify the customers so a leak can be repaired much sooner than previously would have been.
- Water Conservation Checklist sent to public.
 - Yearly recommendations for water conservation measures will be included with statements in late Spring.
- System Water Audits, leak detection and repair.
 - By identifying and fixing leaks promptly water is conserved.
- Review Tiered Rates
 - Review rates every 3-5 years.
- Investigate abnormally high use.
 - When sending statements, contact customers with high use to assure they are aware of high usage, or if a leak may be present.
- Utilize existing messages from Slow the Flow, Water resources and others.
- Provide tips on statements for additional water conservation measures.
- Encourage customers to avoid outdoor watering between 9:00 a.m.-7:00 p.m.
- The district will review water loss quarterly.

Recommendations for Water Conservation Measures

Landscaping Themes with Low Water Consumption Rates

Since landscaping creates challenging demands on current water supplies, the district may choose to promote conservation friendly landscapes within its district boundaries. Education to the public is critical to the success of any conservation plan. The district encourages conservation friendly landscapes at their district office through posting of flyers and on the bulletin board.

Water Conservation Checklist

It is recommended that the following checklist or "water conservation tips" be posted on the bulletin board at the water office. The District reviews this yearly in a board meeting and also mails a copy of this checklist to customers every year.

Check your toilet for leaks: A leak in your toilet may be wasting more than 100 gallons of water a day. To check, put a little food coloring in your toilet tank. If, without flushing, the coloring begins to appear in the bowl, you have a leak. Adjust or replace the flush valve or call a plumber.

Don't use your toilet as an ashtray or wastebasket: Every time you flush a cigarette butt, facial tissue or other small bit of trash down the toilet, you waste five to seven gallons of water.

Put two plastic bottles in your toilet tank: Your toilet can flush just as efficiently with less water than it now uses. To cut down water waste, put an inch or two of sand or pebbles in two separate plastic quart bottles to weigh them down. Fill them with water, replace the lid, and put them in your toilet tank, safely away from the operating mechanisms. Better yet, replace your old toilet with a new low-flow toilet. They are readily available in a variety of styles and colors.

Take shorter showers: Long hot showers waste five to ten gallons of water every unneeded minute. Limit your showers to the time it takes to soap up, wash down and rinse off.

Install water-saving shower heads or flow restrictors: Most shower heads put out five to ten gallons of water a minute, while three gallons is actually enough for a refreshing cleansing shower. Your local hardware or plumbing supply store stocks inexpensive water-saving shower heads that you can install yourself. For even less money, you can purchase a small plastic insert that will limit flow through your present shower head.

Turn off the water after you wet your toothbrush: After you have wet your toothbrush and filled a glass for rinsing your mouth, there is no need to keep water pouring down the drain.

Rinse your razor in the sink: Before shaving, partially fill your sink with a few inches of warm water. Use this water to rinse your razor blade as opposed to running the water.

Check faucets and pipes for leaks: Even the smallest drip from a worn washer can waste 50 or more gallons of water a day. Larger leaks can waste hundreds.

Use your automatic dishwasher only for full loads: Every time you run your dishwasher, you use about 25 gallons of water.

If you wash dishes by hand, don't leave the water running for rinsing: If you have two sinks, fill one with soapy water and one with rinse water. If you have but one sink, gather all the washed dishes in the dish rack and rinse them with an inexpensive spray device.

Don't let the faucet run while you clean vegetables: You can serve the same purpose by putting a stopper in the sink and filling the sink with clean water.

Keep a bottle of drinking water in the refrigerator: This ends the wasteful practice of running tap water to cool it off for drinking.

Use your automatic washing machine only for full loads: Your automatic washer uses 30 to 35 gallons of water in a cycle.

Plant drought-resistant trees and plants: There are many beautiful trees and plants that thrive in Utah with far less watering than other species.

Put a layer of mulch around trees and plants: A layer of mulch can slow the evaporation of moisture.

Use a broom to clean driveways, sidewalks and steps: Using a hose to clean driveways wastes water needlessly.

Don't run the hose while washing your car: Soap down your car with a pail of soapy water. Then use a hose just to rinse it off.

Teach your children that your hose and sprinklers are not toys: There are a few things more cheerful than the sound of happy children playing under a hose or sprinkler on a hot day. Unfortunately, this is an easy way to waste water.

Water your lawn only when it needs it: A good way to see if your lawn needs watering is to step on some grass. If the grass springs back up when you move, it doesn't need water.

Deep-soak your lawn: When you do water your lawn, do it just long enough for water to seep down to the roots where it won't evaporate quickly and where it will do the most good. A light sprinkling which sits on the surface, will simply evaporate and be wasted. A slow steady fall of water is the best way to irrigate your lawn.

Water during the cool parts of the day: Early morning is better than dusk since it helps prevent the growth of fungus. Try to avoid watering between 9:00 a.m. and 7:00 p.m.

Don't water the gutter: Position your sprinklers in such a way that water lands on your lawn or garden, not on concrete, where it does no good. Avoid watering on windy days when much of your water may be carried off before it ever hits the ground.

Check for leaks in pipes, hoses, faucets and couplings: Leaks outside have the potential to be as wasteful, if not more, as leaks inside, often going unnoticed for longer periods of time.

Jensen Water Improvement District

5950 South 8500 East P.O. Box 94 Jensen, UT 84035 Phone #435-789-2781

Trudy Wheeler (District Clerk) Lorn Ruppe (Maintenance Operator)

Jensen Water Improvement District Resolution No. 2022-11

A RESOLUTION ADOPTING AN UPDATED WATER CONSERVATION PLAN FOR JENSEN WATER IMPROVEMENT DISTRICT.

Whereas, The Utah Water Conservation Act requires an updated plan every five years.

Whereas, Jensen Water Improvement District has updated and prepared the Water Conservation Plan for its water system.

Whereas, The district has provided notice for a public hearing to provide input or comments on November 17th, 2022.

Therefore, it is hereby resolved by Jensen Water Improvement District Board of Trustees.

• The updated Water Conservation Plan is adopted on this 17th day of November, 2022.

Jensen Water Improvement District Board of Trustees adopted Resolution 2022-11 by vote November 17th, 2022.

Randan Vincent) No, () Absent
Russell Tomlinson	() Yes, () No, () Absent
Monty Pratt) No, () Absent
Jake Wilkins	() Yes, () No, (🗙) Absent
Lucky Wall	(-)Yes, () No, () Absent

Jensen Water Improvement District

Randan Vincent Chairman

Attest:

Trudy Wheeler District Clerk



AFFIDAVIT OF PUBLICATION

STATE OF UTAH,

County of Uintah

}S.S.

I, BRIAN BLOOM, on oath, say that I am the Publisher of the Vernal Express, a weekly newspaper of general circulation, published at Vernal, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue of such newspaper for 2 consecutive issue(s), and that the first publication was on <u>NOVEMBER 2, 2022</u>, and that the last publication of such notice was in the issue of such newspaper dated <u>NOVEMBER 9, 2022</u>, and that said notice was published on Utahlegals.com on the same day as the first newspaper publication and the notice remained on Utahlegals.com until the end of the scheduled run.

This page is not a billing statement or invoice, but a proof of publication. Please make payment from billing invoice.

Brian Bloom, Publisher

Subscribed and sworn to before me this 4th day of

set, 2022, by Brian Bloom.

Kaylene Ellis, Notary Public

KAYLENE ELLIS Notary Public, State of Utah Commission #722732 My Commission Expires 1-31-2026

HEARING Notice is hereby given that Jensen Water Improvement District will hold a public hearing on Thursday,

NOTICE

OF PUBLIC

plan update. The meeting will be located

at Jensen Water Im-

provement District.

5950 South 8500 East

November 17, 2022, at 7:00 p.m. to adopt a water conservation

JENSEN WATER IMPROVEMENT DISTRICT

HEARING UNAPPROVED MINUTES

NOVEMBER 17, 2022 7:00 P.M.

JWID OFFICE

5950 S. 8500 E. JENSEN, UT 84035

MEETING CALLED BY	Randan Vincent @7:26 pm
TYPE OF MEETING	Public Hearing
FACILITATOR	Randan Vincent
NOTE TAKER	District Clerk Trudy Wheeler
ATTENDEES	Board Members: Randan Vincent, Russell Tomlinson, Monty Pratt, Lucky Wall Employees: Trudy Wheeler, Lorn Ruppe Community Participants: Jason Blankenagel (Sunrise), Brooke Jones (Jones & Demille), Craig Nebeker (CRS Engineering), Matt Simons, Siegfried Voiglaender, Richie Farnsworth

Agenda topics

TOPIC: WATER CONSERVATION PLAN

DISCUSSION	Trudy addressed State code requires the public updated every five years and submitted to the st renewal by the end of 2022. The plan contains in metered water and historical data and gallons per conservation measures. Read through the document background info on the gallons per day per connection, added our ra- send to our customers about the water conserva No comments from public.	ate. The districts last plan was adopted in 20 nformation about the districts water system, r er day. This plan also includes Best managen system, system map, existing resources wat ate table and best management practices. Als	16 and is due for ate structure for nent practices for water er rights, we updated
CONCLUSIONS			
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE

ADJOURN

Russell Tomlinson made a motion to close this public hearing. Monty Pratt 2nd the motion. Meeting closed at 7:39 p.m.

JENSEN WATER IMPROVEMENT DISTRICT

MEETING UNAPPROVED MINUTES

NOVEMBER 17, 2022 7:00 P.M.

JWID OFFICE

5950 S. 8500 E. JENSEN, UT 84035

MEETING CALLED BY	Randan Vincent
TYPE OF MEETING	Regular Scheduled Board Meeting @ 7:39 p.m.
FACILITATOR	Randan Vincent
NOTE TAKER	District Clerk Trudy Wheeler
ATTENDEES	Board Members: Randan Vincent, Russell Tomlinson, Monty Pratt, Lucky Wall Employees: Trudy Wheeler, Lorn Ruppe Community Participants: Jason Blankenagel (Sunrise), Brooke Jones (Jones & Demille), Craig Nebeker (CRS Engineering), Matt Simons, Siegfried Voiglaender, Richie Farnsworth

Agenda topics

TOPIC: REVIEW BOARD MEETING MINUTES OCTOBER 20TH, 2022

DISCUSSION						
CONCLUSIONS	Russell Tomlinson made a motion to approve the meeting voted: Randan Vincent-For, Russell Tomlinson-For, Moni approved.	g minutes, Monty Pratt 2 nd the motio ty Pratt-For, Lucky Wall-For. Motion	n. All board members passed; board			
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE			

TOPIC: 2023 TENTATIVE BUDGET APPROVAL

DISCUSSION			
CONCLUSIONS	Lucky Wall made a motion to approve the tentative motion. All board members voted: Randan Vincent- Motion passed; board approved.	Budget as it stands from the hearing. Rus For, Russell Tomlinson-For, Monty Pratt-F	For, Lucky Wall-For.
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE
			-

TOPIC: WATER CONSERVATION PLAN ADOPTION - RESOLUTION #2022-11

DISCUSSION	Randan Read the resolution #2022-11 for th		
CONCLUSIONS	Jake Wilkins is absence.	n Vincent-yes, Russell Tomlinson-yes, Monty Pra ation plan and resolution #2022-11 as written. Rus Vincent-For, Russell Tomlinson-For, Monty Pratt-I	ssell Tomlinson 2 nd the
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE

TOPIC: WATER METER CONNECTION - MATT SIMONS 2585 S. 9740 E.

DISCUSSION Matt showed the board where his property is and where the meter will be. He has easements with Lincross her property. Lorn has gone and took elevations and pressures. Monty asked if approved we wi copy of the easement to put with the paperwork. Would like a ¾" water connection and will run a 2" linch has to take it 1700'.		ed we will need to get a	
CONCLUSIONS	Russell Tomlinson made a motion to approve a Randan Vincent-For, Russell Tomlinson-For, M Payment plan and dates start Jan 1 st , 2023.	a ¾" meter. Lucky Wall 2 nd the motion. All boar Aonty Pratt-For, Lucky Wall-For. Motion passed	d members voted: d; board approved.
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE
			C D rest

TOPIC: WATER AVAILABLITY LETTER/CONNECTION - RICHIE FARNSWORTH 4125 S. 9500 E.

DISCUSSION	possibly purchase one in the future. Just needs a letter for water availability.			
CONCLUSIONS Russell Tomlinson made a motion to approve. Lucky Wall 2 nd the motion. All board members voted: Randan Vin For, Russell Tomlinson-For, Monty Pratt-For, Lucky Wall-For. Motion passed; board approved.				
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE	

TOPIC: CRS ENGINEERING

DISCUSSION	Nothing-just thanks for a great year!		
CONCLUSIONS			
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE

TOPIC: SUNRISE ENGINEERING

DISCUSSION Jason came and updated the code dept review for admin code, by-laws and forms and information. Would addendums, and classify into 4 different categories, forms and information, holiday schedule. Also have submitted the funding application with Trudy and trying follow up and within 1-2 weeks we should answer to it.				
CONCLUSIONS				
ACTION ITEMS			PERSON RESPONSIBLE	DEADLINE

TOPIC: JONES & DEMILLE

DISCUSSION	Brooks said the aerials were done and we can take out any stakes if we need to. They are going to start the Redwash road mid-end of next summer.		
CONCLUSIONS			
ACTION ITEMS	PERSON RESI	PONSIBLE	DEADLINE

TOPIC: FRAUD RISK ASSESSMENT

DISCUSSION	Trudy read through the fraud risk assessment a receive the points, it needs to be a yes, or a no 3, 4 and 7 are a no with mitigating controls. Rea The board feels with our contracted CPA we sho the auditor office if we can include those for Aye	with mitigating controls. We were able to answ d through the assessment and received points ould be able to capture those points. Trudy wil	ver yes to most but 2, s on all but # 3 and 3A. Il call and confirm with
CONCLUSIONS	Russell Tomlins made a motion to approve the f checking with State. Monty Pratt 2 nd the motion. For, Monty Pratt-For, Lucky Wall-For. Motion pa	All board members voted: Randan Vincent-Fo	
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE

TOPIC: OFFICE REPORT:

	services. If district al ract and forward em	bsorb we pay all	I fees plus ad	e, set up fees, plus monthly crea ditional credit card fees from mo	erchant services. Will ask
CONCLUSIONS					
ACTION ITEMS				PERSON RESPONSIBLE	DEADLINE

TOPIC: MAINTENANCE REPORT:

DISCUSSION Lorn provided an update on the tank maintenance that we have preformed it is now completed. Disc and Karren's meter than he has put in. Discussed the bore on 4000 south and the many utilities lines around. Also provided an update on tools needed and it's approximately \$500 more a drill and saw. generator.			
CONCLUSIONS			
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE

TOPIC: FINANCIAL REPORT - MONTY PRATT

Review current budget Bank Statement - Board Review and Initial A/P Register - Board Review and Initial A/P Register - Board Review and Initial PTIF Accounts - Board Review and Initial Past Due and Shut off Notice List - Board Review and Initial 2022 Budget Worksheet Report - Board Review and Initial 2022 Ashley Valley Water Statement of Water Used Report - Board Review and Initial G/L Account - Board Review and Initial G/L Account - Board Review and Initial			
CONCLUSIONS			
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE

TOPIC: OPERATION DISCUSSIONS

DISCUSSION	none		
CONCLUSIONS			
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE
			A Categoria

TOPIC: OTHER

DISCUSSION	none	
CONCLUSIONS		
ACTION ITEMS		PERSON RESPONSIBLE DEADLINE

ADJOURN

Russell Tomlinson made a motion to close the meeting, Lucky Wall 2nd the motion. Closed at 9:29 p.m.

JENSEN WATER IMPROVEMENT DISTRICT

HEARING APPROVED MINUTES

NOVEMBER 17, 2022 7:00 P.M.

JWID OFFICE

5950 S. 8500 E. JENSEN, UT 84035

MEETING CALLED BY	Randan Vincent @7:26 pm
TYPE OF MEETING	Public Hearing
FACILITATOR	Randan Vincent
NOTE TAKER	District Clerk Trudy Wheeler
ATTENDEES	Board Members: Randan Vincent, Russell Tomlinson, Monty Pratt, Lucky Wall, (Jake Wilkins-Absent) Employees: Trudy Wheeler, Lorn Ruppe Community Participants: Jason Blankenagel (Sunrise), Brooke Jones (Jones & Demille), Craig Nebeker (CRS Engineering), Matt Simons, Siegfried Voiglaender, Richie Farnsworth

Agenda topics

TOPIC: WATER CONSERVATION PLAN

DISCUSSION	Trudy addressed State code requires the public water syste updated every five years and submitted to the state. The dis renewal by the end of 2022. The plan contains information a metered water and historical data and gallons per day. This conservation measures. Read through the document background info on system, sy the gallons per day per connection, added our rate table an send to our customers about the water conservation measures. No comments from public.	stricts last plan was adopted in 2016 about the districts water system, rat plan also includes Best manageme stem map, existing resources water d best management practices. Also	6 and is due for e structure for ant practices for water rights, we updated
CONCLUSIONS			
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE

ADJOURN

Russell Tomlinson made a motion to close this public hearing. Monty Pratt 2^{nd} the motion. Meeting closed at 7:39 p.m.

JENSEN WATER IMPROVEMENT DISTRICT

MEETING APPROVED MINUTES

NOVEMBER 17, 2022 7:00 P.M.

JWID OFFICE

5950 S. 8500 E. JENSEN, UT 84035

MEETING CALLED BY	Randan Vincent
TYPE OF MEETING	Regular Scheduled Board Meeting @ 7:39 p.m.
FACILITATOR	Randan Vincent
NOTE TAKER	District Clerk Trudy Wheeler
ATTENDEES	Board Members: Randan Vincent, Russell Tomlinson, Monty Pratt, Lucky Wall, (Jake Wilkins-Absent) Employees: Trudy Wheeler, Lorn Ruppe Community Participants: Jason Blankenagel (Sunrise), Brooke Jones (Jones & Demille), Craig Nebeker (CRS Engineering), Matt Simons, Siegfried Voiglaender, Richie Farnsworth

Agenda topics

TOPIC: REVIEW BOARD MEETING MINUTES OCTOBER 20TH, 2022

DISCUSSION			
CONCLUSIONS	Russell Tomlinson made a motion to approve the meeting m voted: Randan Vincent-For, Russell Tomlinson-For, Monty P approved.	inutes, Monty Pratt 2 nd the motion. Al ratt-For, Lucky Wall-For. Motion pase	l board members sed; board
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE

TOPIC: 2023 TENTATIVE BUDGET APPROVAL

DISCUSSION			
CONCLUSIONS	Lucky Wall made a motion to approve the tentative Budget a motion. All board members voted: Randan Vincent-For, Rus Motion passed; board approved.		
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE

TOPIC: WATER CONSERVATION PLAN ADOPTION - RESOLUTION #2022-11

DISCUSSION	Randan Read the resolution #2022-11 for the adoption of the	e water conservation plan.	
CONCLUSIONS	Asked the board to vote individually, Randan Vincent-yes, R Jake Wilkins is absence. Monty made a motion to adopt the conservation plan and re- motion. All board members voted: Randan Vincent-For, Rus Motion passed; board approved.	solution #2022-11 as written. Russell	Tomlinson 2 nd the
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE

TOPIC: WATER METER CONNECTION - MATT SIMONS 2585 S. 9740 E.

DISCUSSION	Matt showed the board where his property is and where the cross her property. Lorn has gone and took elevations and p copy of the easement to put with the paperwork. Would like the has to take it 1700'.	ressures. Monty asked if approved w	e will need to get a
CONCLUSIONS	Russell Tomlinson made a motion to approve a ¾" meter. Lu Randan Vincent-For, Russell Tomlinson-For, Monty Pratt-Fo Payment plan and dates start Jan 1 st , 2023.		
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE

TOPIC: WATER AVAILABLITY LETTER/CONNECTION - RICHIE FARNSWORTH 4125 S. 9500 E.

DISCUSSION	Ritchie would like a letter for water availability. He is remote keeps Todd and Susan's meter and to install a new one for t possibly purchase one in the future. Just needs a letter for w	hem. Might use his parents Les & Mo	
CONCLUSIONS	Russell Tomlinson made a motion to approve. Lucky Wall 2 ⁿ For, Russell Tomlinson-For, Monty Pratt-For, Lucky Wall-For	^d the motion. All board members vote r. Motion passed; board approved.	d: Randan Vincent-
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE

TOPIC: CRS ENGINEERING

DISCUSSION	Nothing-just thanks for a great year!		
CONCLUSIONS			
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE

TOPIC: SUNRISE ENGINEERING

DISCUSSION	Jason came and updated the code dept review for admin co- addendums, and classify into 4 different categories, forms a Also have submitted the funding application with Trudy and answer to it.	nd information, holiday schedule.	
CONCLUSIONS			
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE

TOPIC: JONES & DEMILLE

DISCUSSION	Brooks said the aerials were done and we can take out any stakes if we need to. They are going to start the Redwash road mid-end of next summer.		
CONCLUSIONS			
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE

TOPIC: FRAUD RISK ASSESSMENT

DISCUSSION	Trudy read through the fraud risk assessment and basic sep receive the points, it needs to be a yes, or a no with mitigatir 3, 4 and 7 are a no with mitigating controls. Read through th The board feels with our contracted CPA we should be able the auditor office if we can include those for Aycock miles or	ng controls. We were able to answer y e assessment and received points on to capture those points. Trudy will ca	yes to most but 2, all but # 3 and 3A.
CONCLUSIONS	Russell Tomlins made a motion to approve the fraud risk ass checking with State. Monty Pratt 2 nd the motion. All board mo For, Monty Pratt-For, Lucky Wall-For. Motion passed; board	embers voted: Randan Vincent-For, F	
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE

TOPIC: OFFICE REPORT:

DISCUSSION	Discussed land up Brushcreek if they are able to get water he would need to bring a plan to us to move forward. An update on the Ashley Valley – Springs project. They are project will cost. To do a ramp flue with slide, concrete, and flow meter. Monty agrees we should help in the cost as it b Statement message for November, do we add about full tin Trudy did talk to Xpress bill pay and they provided options	e working on a RFP to get a more a d forms so they are able to cross th penefits us too. me maintenance position? Board ag of 2 different costs. Customers pag	accurate cost what the ne creek and install a greed yes. y or District absorb
	fees. In addition to customer pay there will be a monthly fe merchant services. If district absorb we pay all fees plus ac about contract and forward email to board.		
CONCLUSIONS	merchant services. If district absorb we pay all fees plus ad		
CONCLUSIONS ACTION ITEMS	merchant services. If district absorb we pay all fees plus ad		

TOPIC: MAINTENANCE REPORT:

DISCUSSION	Lorn provided an update on the tank maintenance that we have preformed it is now completed. Discussed Piantes and Karren's meter than he has put in. Discussed the bore on 4000 south and the many utilities lines he had to work around. Also provided an update on tools needed and it's approximately \$500 more a drill and saw. Possibly a new generator.		
CONCLUSIONS			
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE

TOPIC: FINANCIAL REPORT - MONTY PRATT

DISCUSSION	Review current budget Bank Statement - Board Review and Initial A/P Register - Board Review and Initial PTIF Accounts - Board Review and Initial Past Due and Shut off Notice List - Board Review and Initial 2022 Budget Worksheet Report - Board Review and Initial 2022 Ashley Valley Water Statement of Water Used Report - Board Review and Initial G/L Account – Board Review and Initial		
CONCLUSIONS			
ACTION ITEMS	ACTION ITEMS PERSON RESPONSIBLE DEADLINE		

TOPIC: OPERATION DISCUSSIONS

DISCUSSION	none		
CONCLUSIONS			
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE

TOPIC: OTHER

DISCUSSION	none		
CONCLUSIONS			
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE

ADJOURN

Russell Tomlinson made a motion to close the meeting, Lucky Wall 2nd the motion. Closed at 9:29 p.m.