Hildale / Colorado City Utility Board Meeting

Thursday, December 09, 2021 at 6:00 PM

320 East Newel Avenue, Hildale City, Utah 84784

Agenda

Notice is hereby given to the members of the Hildale/Colorado City Utility Board and the public, that the Board will hold a public meeting on **Thursday December 9, 2021** at 6:00 p.m. (MDT), at 320 East Newel Avenue, Hildale City, Utah 84784.

Board members may be participating electronically by video or telephone conference. The meeting will be broadcast to the public on Facebook Live under Hildale's City page. Members of the public may also watch the City of Hildale through the scheduled Zoom meeting.

https://www.facebook.com/hildalecity/live/

Join Zoom Meeting
https://zoom.us/j/95770171318?pwd=aUVSU0hRSFFHcGQvcUlPT3ZYK0p5UT09

Meeting ID: 957 7017 1318
Passcode: 993804
One tap mobile
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+1 346 248 7799 US (Houston) +1 929 205 6099 US (New York)
+1 301 715 8592 US (Washington DC) +1 312 626 6799 US (Chicago)

Comments during the public comment or public hearing portions of the meeting may be emailed to manager@hildalecity.com or privately messaged to Hildale City's Facebook page. All comments sent before the meeting may be read during the meeting and messages or emails sent during the meeting may be read at the Mayor's discretion.

Roll Call of Board Attendees: Utility Administrative Deputy Director LaCorti

Welcome, Introduction and Preliminary Matters: Presiding Officer

Pledge of Allegiance: By Invitation of Presiding Officer

Conflict of Interest Disclosures: Board Members

Approval of Minutes of Previous Meeting: Board Members

1. October 28, 2021 Meeting Minutes

Public Comments: (3 minutes each - Discretion of Presiding Officer)

Financial Report and Invoice Register (5 minutes - Deputy Director LaCorti)

2. Revenues with Comparison to Budget

   Invoice Register 10.26.2021-12.06-2021

Reports:

3. Interm Director

   Consultant Report

   Deputy Director of Operations

   Deputy Director of Administration

Consideration and Possible Action on Appointment of Interm Utilities Director: (5 minutes **-** Interim Director Duthie)

Consideration and Possible Action on Large Purchases: (10 minutes - Deputy Director Barlow)

4. Manhole Lids

   Sewer Lift Pump Repair

Board Comments: (10 minutes total)

Board members comments of issues not previously discussed in the meeting.

Adjournment: Presiding Officer

Agenda items and any variables thereto are set for consideration, discussion, approval or other action. The Utility Board may, by motion, recess into executive session, which is not open to the public, to receive legal advice from their attorney(s) on any agenda item, or regarding sensitive personnel issues, or concerning negotiations for the purchase, sale, or lease of real property. Board Members may attend by telephone. The Agenda may be subject to change up to 24 hours prior to the meeting. Individuals needing special accommodations should notify the City Recorder at 435 874-2323 at least three days prior to the meeting.

Hildale / Colorado City Utility Board Meeting

Thursday, October 28, 2021 at 6:00 PM

320 East Newel Avenue, Hildale City, Utah 84784

Minutes

Notice is hereby given to the members of the Hildale/Colorado City Utility Board and the public, that the Board will hold a public meeting on **Thursday October 28, 2021 at 6:00 p.m.** (MDT), at 320 East Newel Avenue, Hildale City, Utah 84784.

Board members may be participating electronically by video or telephone conference. The meeting will be broadcast to the public on Facebook Live under Hildale's City page. Members of the public may also watch the City of Hildale through the scheduled Zoom meeting.

https://www.facebook.com/hildalecity/live/

Join Zoom Meeting
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Meeting ID: 957 7017 1318
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Roll Call of Board Attendees: Utility Administrative Deputy Director LaCorti

Arvin Black called the meeting to order at 6:00 PM.

Welcome, Introduction and Preliminary Matters: Presiding Officer

Nathan Burnham offered a prayer.

Pledge of Allegiance: By Invitation of Presiding Officer

The crowd joined in the pledge of allegiance.

Conflict of Interest Disclosures: Board Members

Eric Duthie explained that the meeting agendas are being standardized, resulting in this item being added to the agenda. He explained the requirement of conflict of interest disclosures.

JVar requested to reserve the right of such if something comes up.

Approval of Minutes of Previous Meetings: Board Members

Weston Barlow pointed out two clerical errors in the Operations Manager Report section of the minutes.

Motion to approve the minutes of August 26, 2021 as amended.

Motion made by Board Member Duston, Seconded by Board Member Burnham.

Voting Yea: Chair Black, Board Member Black, Board Member Barlow, Board Member Duston, Board Member Cawley, Board Member Burnham, Board Member Seay, Board Member Jessop, Jr., Board Member Johnson, Sr.

1. August 26, 2021 Meeting Minutes

Public Comments: (3 minutes each - Discretion of Presiding Officer)

Mayor Donia Jessop spoke as a citizen of Hildale. She administered an appreciation to each of the Board Members for their service.

Financial Report:

Mariah La Corti presented. She explained a few expenditures that were outside of the norm. Eric went through the expenditures with comparison to budget report. He asked the Board to be aware that these numbers will even out as the year goes on. Weston explained that gas is purchased in advance and revenues do not generally come in until 3 months later.

The CARES funding act expenditures for fiber were included for informational purposes.

JVar Dutson asked a question about the media filter payment; he was under the impression that the expense was higher. Weston explained that there will be other components purchased. The Utility Department will fund the project and the Town of Colorado City will reimburse using ARPA funds.

There was discussion within the Board Members regarding rumors and the proper procedure to get clarification.

Motion to approve pay the bills as they become due and the funds become available.

Motion made by Board Member Burnham, Seconded by Board Member Seay.
Voting Yea: Chair Black, Board Member Black, Board Member Barlow, Board Member Duston, Board Member Cawley, Board Member Burnham, Board Member Seay, Board Member Jessop, Jr., Board Member Johnson, Sr.

2. Financial Report and Invoice Register (5 minutes - Deputy Director LaCorti)

Reports:

3. Interim Director Report (10 minutes)

   Eric Duthie presented. He drew attention to his attendance at the Colorado City Council meetings and the confusion regarding Utility Department operations. He gave the Colorado City Council an overview of the Utility Department projects and operations which lead to productive discussions. Council members, in turn, expressed their appreciation for the information.

   He gave an update on the CIB grant request. He explained the process that the City went through for application for approval. Ultimately, the application that was submitted was denied.

   The same 5 projects that were included in the CIB application, including water treatment plant, wells located at the water treatment plant, Maxwell Canyon culinary water line replacement, water system improvements, and Water Canyon vertical wells, that were submitted for CIB will also be submitted as individual projects through different grants.

   Jerry Postema responded to JVar Dutsons request for further explanation of the water system improvements. He explained that this item was based off of the water system improvement master plan.

Eric informed the Board of a broadband grant application that was submitted to the State of Utah to run fiber from the existing line out to the sewer treatment plant. He received confirmation of receipt of the application but does not have a decision at this time.

Further, a letter of support was issued to the Washington County Conservancy District for the Canaan Mountain Water Project. A meeting with representatives of the UEP was held to get clarification on the objectives of all parties.

There was advertisement for temporary laborers for the outstanding projects; a former employee reached out and was re-hired under these pretenses. Eric informed the public that this employment opportunity is still open and encouraged individuals to apply. Nathan Burnham asked about the possibility of contracting these projects out. Weston and Chairman Black pointed out that this has proven difficult and/or expensive.

JVar Duston asked about financing for fiber projects. Eric explained that this item was covered as a line item in the budget.

Board members were referred to his report for further information.

4. Deputy Director Administration Report (10 minutes)

Mariah La Corti presented. The Utility Department hosted WACOG and HEAT Utility Assistance programs from both Arizona and Utah. This event was strongly advertised and any individuals having trouble paying their utility bills were invited to attend. A relationship between the two programs from different states was formed so that they know they can work together, and the department has made it known that they are available as a resource for anything that is needed.

The Board was referred to the written report for more information.

5. Deputy Director Operations Report (10 minutes)

Weston Barlow presented. The west side of the water plant has been refurbished and is back in operation. The El Capitan Football team contributed to the labor on this. He expressed his appreciation to them.

Michael Cawley asked for information on the future of how the fiber lines will be ran. Weston explained that the sewer ponds are the main priority. The grant that was submitted, if approved, will start on Boxelder and run to the sewer treatment plant. The lift station is still in the idea phase.

Nathan Burnham asked for a status on the natural gas project. Weston anticipates that the project will be ready to start soon. He explained that the first phase, when implemented, will be on the west side of the highway.

The well project was put on hold temporarily to focus on the water treatment plant. Testing will be required which slows the project down dramatically.

He referred the Board to his written report for further information.

6. Consultant Report (10 minutes)

Jerry Postema had the opportunity to come to the area, to attend meetings and have a better understanding of the area. He, along with the Administration from both Hildale and Colorado City, met with the UEP and Washington County Conservancy District, to discuss the issues at hand.

Jerry Postema presented. He highlighted a few important matters that are in the works.

He reported on the relationship and projects in progress with the Washington County Conservancy District including funding from ARPA to cover costs of BLM easements/right of ways for the Canaan Mountain Water project.

He is working on an RFQ for on-call engineering services and USDA SEARCH Grant in addition to the Bureau of Reclamation "Water Smart Program" to replace old meters in the system with new radio read meters. Still looking for funding for the manhole projects. There is a Federal Government mandate to have an emergency response plan in place for water system. The goal is to be certified by December 30, 2021.

He referred the Board to his written report for further information.

Unfinished Board Business:

7. Consideration and discussion of the Hildale City Culinary Water IFFP 2021 report. (20 minutes - Sunrise Engineering)

Vern Maloy and Blaine Worrell from Sunrise Engineering presented the Culinary Water Impact Fee Facilities Plan that they were asked to complete. The report was provided in written form in the packet. The purpose of the impact fee is to pay for the future impacts of development. The report evaluates future needs and generates a dollar amount to cover the costs for such.

In summary, they explained that there are two different options, a dollar amount was provided for each. There are water rights that need to be obtained for either option. The difference is the source of the water; either the utilization of Canyon water or water sent through the treatment plant.

Quality and quantity of water from the Canyon is unknown, more data is needed. Because of this and the costs associated with such, their recommendation, at this time, would be to continue utilizing the treatment plant. If, after exploration, it is determined that the canyons have sufficient quality and quantity to satisfy demand without treatment, that would become the recommended option.

Board members were invited to review the proposed options, ask any questions, and share opinions. Lengthy discussion was had on this topic and the impact that it could have on the constituents and development of the community. Roger Carter spoke to the legalities surrounding the elimination and implementation of impact fees for both states. He reminded the Utility Board that his interest in this, however, is purely to determine if there is any discrimnatory language.

Sunrise Engineering was asked to provide a list of impact fees for cities that are in a similar situation for the Board to review.

The Utility Board will be asked to make a recommendation to the City Councils once a consensus has been reached.

Motion to submit to DOJ for review. After discussion this motion was withdrawn.

8. Consideration, discussion, and possible approval to initiate bid/request for proposal process for utility systems rate review for possible adjustment. (10 minutes -Interim Director Duthie)

Eric Duthie presented. The Board has had discussion previously. He is asking for confirmation on whether or not the Board would like to implement a rate study for the possibility of a rate change.

Stacy Seay mentioned that it may be better to be proactive rather than reactive. Weston recommended that the study be initiated for future adoption, to give an idea of how the rates compare to department needs.

There was brief discussion on the cost for the study. Eric Duthie responded that there will be no way to know until after the bids are received. A determination will be made as to whether this matter can be outsourced or handled internally.

Motion was made to initiate the bid/request for proposal process for utility systems rate review for possible adjustment.

Motion made by Board Member Burnham, Seconded by Board Member Duston.
Voting Yea: Chair Black, Board Member Black, Board Member Barlow, Board Member Duston, Board Member Cawley, Board Member Burnham, Board Member Seay, Board Member Jessop, Jr., Board Member Johnson, Sr.

9. Consideration, discussion, and action concerning the Maxwell Park Water Resale change of location for Commercial fill station. (10 minutes - Deputy Director Barlow)

Weston Barlow presented. The idea is to put the water filling station on the corner of Jessop Avenue and Hildale Street for commercial water tanks.

It was an understanding that the main goal is to eliminate the commercial filling at Maxwell Park to make the water more accessible for smaller users.

Weston explained the estimated upfront costs to implement this station. After evaluation of the usage there will be discussion on what to charge. Michael Cawley made a suggestion to implement a QR code for a recommended contribution. There was a concern expressed about construction companies taking advantage of the water. Weston recommended signage to deter such.

There was a motion recommending approval of the location of the change of this Commercial Fill Station to the City Council.

Motion made by Board Member Burnham, Seconded by Board Member Duston.
Voting Yea: Chair Black, Board Member Black, Board Member Barlow, Board Member Duston, Board Member Cawley, Board Member Burnham, Board Member Seay, Board Member Jessop, Jr., Board Member Johnson, Sr.

New Board Business:

10. Consideration, discussion, and possible action concerning the Wastewater Lagoon Headworks Reconstruction Project. (10 minutes - Deputy Director Barlow)

Weston Barlow presented. The city desires to reconstruct the headworks to the wastewater treatment lagoons. The Department is looking for approval to enter into an agreement with Sunrise Engineering for engineering and technical services associated with such. Sunrise Engineering provided a cost estimate for the completion of the entire project.

Motion was made to approve Sunrise Engineering to complete the construction management and final design for the Wastewater Lagoon Headworks Reconstruction Project .

Motion made by Board Member Duston, Seconded by Board Member Burnham.
Voting Yea: Chair Black, Board Member Black, Board Member Barlow, Board Member Duston, Board Member Cawley, Board Member Burnham, Board Member Seay, Board Member Jessop, Jr., Board Member Johnson, Sr.

11. Consideration, discussion and possible action concerning large purchases. (10 - Minutes Deputy Director Barlow)

A. Propane Tanks

B. Pump Cartridge

C. Filter Media

D. Sewer Lift Pump

Weston Barlow presented. Quotes for all proposed purchases were provided in the packet.

The Department is seeking permission from the Board to purchase 10 500 gallon above ground tanks to meet demand.

Motion was made to approve the purchase as quoted.

Motion made by Board Member Burnham, Seconded by Board Member Duston.
Voting Yea: Chair Black, Board Member Black, Board Member Barlow, Board Member Duston, Board Member Cawley, Board Member Burnham, Board Member Seay, Board Member Jessop, Jr., Board Member Johnson, Sr.

The Department is seeking permission from the Board to purchase pump cartridges that go in the booster pump at the water plant.

Motion made to approve the purchase as quoted.

Motion made by Board Member Dutson, Seconded by Board Member Cawley.
Voting Yea: Chair Black, Board Member Black, Board Member Barlow, Board Member Duston, Board Member Cawley, Board Member Burnham, Board Member Seay, Board Member Jessop, Jr., Board Member Johnson, Sr.

The Department is seeking approval to purchase media filters for the east side of the water plant. Weston pointed out that this will be reimbursed by Colorado City by ARPA funds.

Motion was made to approve the purchase as quoted.

Motion made by Board Member Dutson, Seconded by Board Member Barlow.

Voting Yea: Chair Black, Board Member Black, Board Member Barlow, Board Member Duston, Board Member Cawley, Board Member Burnham, Board Member Seay, Board Member Jessop, Jr., Board Member Johnson, Sr.

The Department is seeking permission from the Board for the purchase of tracer wire and ribbon.

Motion was made to approve the purchase as quoted.

Motion made by Board Member Dutson, Seconded by Board Member Burnham.

Voting Yea: Chair Black, Board Member Black, Board Member Barlow, Board Member Duston, Board Member Cawley, Board Member Burnham, Board Member Seay, Board Member Jessop, Jr., Board Member Johnson, Sr.

The Department is seeking approval from the Board to purchase 2 submersible pumps for the sewer treatment plant.

Motion was made to approve the purchase as quoted.

Motion made by Board Member Dutson, Seconded by Board Member Cawley.

Voting Yea: Chair Black, Board Member Black, Board Member Barlow, Board Member Duston, Board Member Cawley, Board Member Burnham, Board Member Seay, Board Member Jessop, Jr., Board Member Johnson, Sr.

Board Comments: (10 minutes total)

Board members comments of issues not previously discussed in the meeting.

Nathan Burnham expressed his appreciation and confidence in the staff and the work that they are doing.

JVar Dutson commented his support of the Utility Board looking out for the whole valley. He asked about the procedure for putting things on the agenda for discussion. One specific incident was brought up, a concern about

a meter that was installed. Arvin explained that installing meters is within the scope of work of the Utility Department Administration, not a discussion to be brought before the Utility Board. He pointed out that matters need to be dealt with considering "the public" rather than "individuals" as long as proper procedures were followed. Board members were allowed to express their opinions on these matters freely.

Nathan Burnham asked about the "Utility Board Director" position. Eric informed him that he is comfortable with the current set-up and that filling this position would be an unnecessary expense; he feels that the current system is successful as is. He pointed out that Jerry Postema was brought in as an expert in the field, not a replacement for the Utility Director. Nathan further pushed for continued communication/work between the two cities.

Arvin Black expressed his appreciation for the information being received. He reminded Board members and staff to remember what their job is and to continue to do that to their best capacity.

Roger Carter took a brief moment to discuss the injunction. He reminded the Board that his focus is to make sure that the citizens know that they have a government that is sustainable, functional and transparent. He supported the Board in being a reliable resource as an advisory Board for the City Councils. He asked the Board again to review the Arizona and Utah statutes on impact fees.

JVar Dutson took a moment to express the need to work together with all parties on water challenges.

Executive Session: As needed

None

Adjournment: Presiding Officer

Meeting adjourned at 9:29 PM.

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CITY OF HILDALE
REVENUES WITH COMPARISON TO BUDGET
FOR THE 6 MONTHS ENDING DECEMBER 31, 2021

2017 JUDGMENT RESOLUTION FUND

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEARNED	PCNT
	REVENUES					
63-38-101	TRANSFER FROM GENERAL FUND	.00	.00	24,000.00	24,000.00	.0
63-38-102	TRANSFER FROM WATER FUND	.00	.00	8,000.00	8,000.00	.0
63-38-103	TRANSFER FROM WASTEWATER	.00	.00	8,000.00	8,000.00	.0
63-38-105	TRANSFER FROM GAS FUND	.00	.00	8,000.00	8,000.00	.0
	TOTAL REVENUES	.00	.00	48,000.00	48,000.00	.0
	TOTAL FUND REVENUE	.00	.00	48,000.00	48,000.00	.0

CITY OF HILDALE
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 6 MONTHS ENDING DECEMBER 31, 2021

2017 JUDGMENT RESOLUTION FUND

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
	EXPENDITURES					
63-41-310	PROFESSIONAL & TECHNICAL	12,817.67	12,817.67	28,000.00	15,182.33	45.8
63-41-315	LEGAL - GENERAL	6,602.85	6,602.85	20,000.00	13,397.15	33.0
	TOTAL EXPENDITURES	19,420.52	19,420.52	48,000.00	28,579.48	40.5
	TOTAL FUND EXPENDITURES	19,420.52	19,420.52	48,000.00	28,579.48	40.5
	NET REVENUE OVER EXPENDITURES	(19,420.52)	(19,420.52)	.00	19,420.52	.0

CITY OF HILDALE
REVENUES WITH COMPARISON TO BUDGET
FOR THE 6 MONTHS ENDING DECEMBER 31, 2021

LITIGATION DEFENSE FUND

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
	REVENUES					
64-38-101	TRANSFER FROM GENERAL FUND	.00	.00	17,900.00	17,900.00	.0
64-38-102	TRANSFER FROM WATER FUND	.00	.00	12,000.00	12,000.00	.0
64-38-103	TRANSFER FROM WASTEWATER	.00	.00	12,000.00	12,000.00	.0
64-38-105	TRANSFER FROM GAS FUND	.00	.00	12,000.00	12,000.00	.0
	TOTAL REVENUES	.00	.00	53,900.00	53,900.00	.0
	TOTAL FUND REVENUE	.00	.00	53,900.00	53,900.00	.0

CITY OF HILDALE
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 6 MONTHS ENDING DECEMBER 31, 2021

LITIGATION DEFENSE FUND

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
	EXPENDITURES					
64-41-230	TRAVEL	.00	.00	2,700.00	2,700.00	.0
64-41-316	LEGAL - LITIGATION DEFENSE	.00	.00	51,200.00	51,200.00	.0
	TOTAL EXPENDITURES	.00	.00	53,900.00	53,900.00	.0
	TOTAL FUND EXPENDITURES	.00	.00	53,900.00	53,900.00	.0
	NET REVENUE OVER EXPENDITURES	.00	.00	.00	.00	.0

CITY OF HILDALE
REVENUES WITH COMPARISON TO BUDGET
FOR THE 6 MONTHS ENDING DECEMBER 31, 2021

JOINT ADMINISTRATION FUND

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
	REVENUES					
65-38-101	TRANSFER FROM GENERAL FUND	.00	.00	406,000.00	406,000.00	.0
65-38-102	TRANSFER FROM WATER FUND	.00	.00	396,900.00	396,900.00	.0
65-38-103	TRANSFER FROM WASTEWATER	.00	.00	714,700.00	714,700.00	.0
65-38-105	TRANSFER FROM GAS FUND	.00	.00	238,200.00	238,200.00	.0
65-38-910	LANDFILL REVENUES	.00	.00	20,000.00	20,000.00	.0
65-38-915	GARKANE SERVICES	.00	.00	12,000.00	12,000.00	.0
	TOTAL REVENUES	.00	.00	1,787,800.00	1,787,800.00	.0
	TOTAL FUND REVENUE	.00	.00	1,787,800.00	1,787,800.00	.0

CITY OF HILDALE
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 6 MONTHS ENDING DECEMBER 31, 2021

JOINT ADMINISTRATION FUND

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
	EXPENDITURES					
65-41-110	SALARIES-PERMANENT EMPLOYEES	72,007.51	72,007.51	741,600.00	669,592.49	9.7
65-41-113	MANAGER	4,041.68	4,041.68	.00	(4,041.68)	.0
65-41-114	TREASURER	5,646.08	5,646.08	.00	(5,646.08)	.0
65-41-115	RECORDER	3,353.16	3,353.16	36,000.00	32,646.84	9.3
65-41-117	ATTORNEY SALARY	12,545.48	12,545.48	72,000.00	59,454.52	17.4
65-41-120	SALARIES-TEMPORARY EMPLOYEES	50,838.26	50,838.26	60,000.00	9,161.74	84.7
65-41-130	PAYROLL TAXES	8,873.24	8,873.24	102,000.00	93,126.76	8.7
65-41-140	BENEFITS-OTHER	13,499.80	13,499.80	164,000.00	150,500.20	8.2
65-41-144	PRINT AND POSTAGE	2,333.84	2,333.84	20,800.00	18,466.16	11.2
65-41-150	STIPENDS - UTILITY BOARD	3,000.00	3,000.00	12,600.00	9,600.00	23.8
65-41-160	MERCHANT PROCESSING	.00	.00	60,000.00	60,000.00	.0
65-41-210	BOOKS, SUBSCR, & MEMBERSHIPS	127.74	127.74	4,000.00	3,872.26	3.2
65-41-230	TRAVEL	.00	.00	8,200.00	8,200.00	.0
65-41-235	FOOD & REFRESHMENT	698.75	698.75	11,600.00	10,901.25	6.0
65-41-240	OFFICE EXPENSE & SUPPLIES	494.78	494.78	8,800.00	8,305.22	5.6
65-41-242	SERVICE FEES	.00	.00	1,200.00	1,200.00	.0
65-41-250	EQUIPMENT SUPPLIES & MAINT	5,862.51	5,862.51	73,300.00	67,437.49	8.0
65-41-257	FUEL	1,688.78	1,688.78	39,700.00	38,011.22	4.3
65-41-260	TOOLS & EQUIPMENT-NON CAPITAL	2,259.49	2,259.49	52,800.00	50,540.51	4.3
65-41-271	MAINT & SUPPLY - OFFICE	1,044.19	1,044.19	8,900.00	7,855.81	11.7
65-41-280	UTILITIES	1,750.39	1,750.39	19,800.00	18,049.61	8.8
65-41-285	POWER	2,894.97	2,894.97	15,300.00	12,405.03	18.9
65-41-287	TELEPHONE	2,707.13	2,707.13	12,000.00	9,292.87	22.6
65-41-310	PROFESSIONAL & TECHNICAL	200.90	200.90	8,300.00	8,099.10	2.4
65-41-313	AUDITOR	.00	.00	50,000.00	50,000.00	.0
65-41-315	LEGAL - GENERAL	.00	.00	3,000.00	3,000.00	.0
65-41-317	INFORMATION TECHNOLOGY - CONS	4,359.45	4,359.45	15,000.00	10,640.55	29.1
65-41-318	INFORMATION TECHNOLOGY - SOFTW	5,806.98	5,806.98	20,000.00	14,193.02	29.0
65-41-330	EDUCATION	550.00	550.00	(3,600.00)	(4,150.00)	15.3
65-41-510	INSURANCE	64,810.44	64,810.44	105,300.00	40,489.56	61.6
65-41-521	CREDIT CARD EXPENSE	988.93	988.93	.00	(988.93)	.0
65-41-580	RENT OR LEASE	.00	.00	3,000.00	3,000.00	.0
65-41-720	BUILDINGS	.00	.00	6,000.00	6,000.00	.0
65-41-741	EQUIPMENT - OFFICE	.00	.00	10,000.00	10,000.00	.0
65-41-850	DEBT SERVICE - VEHICLE & EQUIP	26,557.04	26,557.04	21,000.00	(5,557.04)	126.5
65-41-901	SURVEY INCENTIVE PROGRAM	(100.00)	(100.00)	.00	100.00	.0
65-41-960	TRANSFERS TO RESERVE FUNDS	.00	.00	18,000.00	18,000.00	.0
	TOTAL EXPENDITURES	298,841.52	298,841.52	1,780,600.00	1,481,758.48	16.8
	TOTAL FUND EXPENDITURES	298,841.52	298,841.52	1,780,600.00	1,481,758.48	16.8
	NET REVENUE OVER EXPENDITURES	(298,841.52)	(298,841.52)	7,200.00	306,041.52	(4150.

CITY OF HILDALE
REVENUES WITH COMPARISON TO BUDGET
FOR THE 6 MONTHS ENDING DECEMBER 31, 2021

WATER FUND

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
	OPERATING REVENUES					
81-37-111	WATER SALES - METERED	169,475.09	169,475.09	498,400.00	328,924.91	34.0
81-37-121	WATER SALES - FLAT RATE	173,982.64	173,982.64	464,400.00	290,417.36	37.5
81-37-331	CONNECTION CHARGES	5,177.04	5,177.04	29,500.00	24,322.96	17.6
81-37-332	CONSTRUCTION & REPAIR	18,522.50	18,522.50	89,600.00	71,077.50	20.7
81-37-351	SUNDRY OPERATING REVENUE	118,421.08	118,421.08	.00	(118,421.08)	.0
81-37-411	INTEREST	1,019.44	1,019.44	5,400.00	4,380.56	18.9
81-37-412	PENALTIES	17,691.89	17,691.89	60,000.00	42,308.11	29.5
	TOTAL OPERATING REVENUES	504,289.68	504,289.68	1,147,300.00	643,010.32	44.0
	NON-OPERATING REVENUE					
81-38-102	TRANSFERS FROM R&R RESERVE	.00	.00	77,000.00	77,000.00	.0
81-38-361	LOAN PROCEEDS	.00	.00	460,000.00	460,000.00	.0
81-38-440	SUNDRY NON-OPERATING REVENUE	.00	.00	5,000.00	5,000.00	.0
81-38-999	CONTINGENCY	.00	.00	400,000.00	400,000.00	.0
	TOTAL NON-OPERATING REVENUE	.00	.00	942,000.00	942,000.00	.0
	TOTAL FUND REVENUE	504,289.68	504,289.68	2,089,300.00	1,585,010.32	24.1

CITY OF HILDALE
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 6 MONTHS ENDING DECEMBER 31, 2021

WATER FUND

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
	OPERATING EXPENDITURES					
81-41-210	BOOKS, SUBSCR, & MEMBERSHIPS	100.00	100.00	3,000.00	2,900.00	3.3
81-41-230	TRAVEL	.00	.00	7,800.00	7,800.00	.0
81-41-235	FOOD & REFRESHMENT	.00	.00	1,700.00	1,700.00	.0
81-41-250	EQUIPMENT SUPPLIES & MAINT	.00	.00	49,000.00	49,000.00	.0
81-41-257	FUEL	.00	.00	400.00	400.00	.0
81-41-260	TOOLS & EQUIPMENT-NON CAPITAL	.00	.00	17,000.00	17,000.00	.0
81-41-273	MAINT & SUPPLY - SYSTEM	21,688.45	21,688.45	207,000.00	185,311.55	10.5
81-41-285	POWER	41,409.04	41,409.04	158,800.00	117,390.96	26.1
81-41-311	ENGINEER	3,231.00	3,231.00	40,000.00	36,769.00	8.1
81-41-314	LABORATORY & TESTING	930.11	930.11	5,500.00	4,569.89	16.9
81-41-315	LEGAL - GENERAL	.00	.00	1,300.00	1,300.00	.0
81-41-330	EDUCATION	.00	.00	3,500.00	3,500.00	.0
81-41-340	SYSTEM CONSTRUCTION SERVICES	.00	.00	10,000.00	10,000.00	.0
81-41-432	SPECIAL DEPT SUPPLIES	2,208.56	2,208.56	20,000.00	17,791.44	11.0
	TOTAL OPERATING EXPENDITURES	69,567.16	69,567.16	525,000.00	455,432.84	13.3
	NON-OPERATING EXPENDITURES					
81-42-560	BAD DEBT EXPENSE	9,523.14	9,523.14	4,000.00	(5,523.14)	238.1
81-42-730	IMPROVEMENTS OTHER THAN BLDGS	.00	.00	5,000.00	5,000.00	.0
81-42-742	EQUIPMENT - FIELD	.00	.00	15,000.00	15,000.00	.0
81-42-750	SP PROJECTS CAPITAL	58,425.00	58,425.00	.00	(58,425.00)	.0
81-42-755	AZ STATE TAX SETTLEMENT	.00	.00	460,000.00	460,000.00	.0
81-42-780	RESERVE PURCHASES	.00	.00	77,000.00	77,000.00	.0
81-42-815	PRINC. & INT W.RIGHTS LOAN	.00	.00	61,300.00	61,300.00	.0
81-42-911	TRANSFERS TO JOINT ADMIN FUND	.00	.00	396,900.00	396,900.00	.0
81-42-912	TRANSFERS TO LITIGATION	.00	.00	12,000.00	12,000.00	.0
81-42-914	TRANSFERS TO 2017 JMT RES FUND	.00	.00	8,000.00	8,000.00	.0
81-42-960	TRANSFERS TO RESERVE FUNDS	.00	.00	125,100.00	125,100.00	.0
81-42-999	CONTINGENCY	.00	.00	400,000.00	400,000.00	.0
	TOTAL NON-OPERATING EXPENDITURES	67,948.14	67,948.14	1,564,300.00	1,496,351.86	4.3
	TOTAL FUND EXPENDITURES	137,515.30	137,515.30	2,089,300.00	1,951,784.70	6.6
	NET REVENUE OVER EXPENDITURES	366,774.38	366,774.38	.00	(366,774.38)	.0

CITY OF HILDALE
REVENUES WITH COMPARISON TO BUDGET
FOR THE 6 MONTHS ENDING DECEMBER 31, 2021

WASTEWATER FUND

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
	OPERATING REVENUES					
82-37-160	CONSTRUCTION REVENUE	.00	.00	9,000.00	9,000.00	.0
82-37-311	SERVICE CHARGES	329,001.94	329,001.94	767,900.00	438,898.06	42.8
82-37-312	SERVICE CHARGES - CPMCWID	55,130.81	55,130.81	167,000.00	111,869.19	33.0
82-37-331	CONNECTION CHARGES	.00	.00	3,000.00	3,000.00	.0
82-37-332	SERVICING CUSTOMER INSTALL	4,871.97	4,871.97	5,000.00	128.03	97.4
82-37-411	INTEREST	2,064.27	2,064.27	6,000.00	3,935.73	34.4
82-37-440	SUNDRY NON-OPERATING REVENUE	.00	.00	1,000.00	1,000.00	.0
82-37-451	IMPACT FEE	(34,655.13)	(34,655.13)	90,000.00	124,655.13	(38.5)
82-37-452	IMPACT FEE - CPMCWID	36,950.00	36,950.00	48,500.00	11,550.00	76.2
	TOTAL OPERATING REVENUES	393,363.86	393,363.86	1,097,400.00	704,036.14	35.9
	NON-OPERATING REVENUES					
82-38-102	TRANSFERS FROM R&R RESERVE	.00	.00	73,000.00	73,000.00	.0
82-38-361	LOAN PROCEEDS	.00	.00	300,000.00	300,000.00	.0
82-38-999	CONTINGENCY	.00	.00	400,000.00	400,000.00	.0
	TOTAL NON-OPERATING REVENUES	.00	.00	773,000.00	773,000.00	.0
	TOTAL FUND REVENUE	393,363.86	393,363.86	1,870,400.00	1,477,036.14	21.0

CITY OF HILDALE
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 6 MONTHS ENDING DECEMBER 31, 2021

WASTEWATER FUND

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
	OPERATING EXPENDITURES					
82-41-210	BOOKS, SUBSCR, & MEMBERSHIPS	.00	.00	2,500.00	2,500.00	.0
82-41-215	ASSOCIATION MEMBERSHIPS	.00	.00	4,600.00	4,600.00	.0
82-41-230	TRAVEL	128.00	128.00	.00	(128.00)	.0
82-41-235	FOOD & REFRESHMENT	.00	.00	1,000.00	1,000.00	.0
82-41-250	EQUIPMENT SUPPLIES & MAINT	83.13	83.13	19,000.00	18,916.87	.4
82-41-257	FUEL	163.04	163.04	5,400.00	5,236.96	3.0
82-41-260	TOOLS & EQUIPMENT-NON CAPITAL	.00	.00	13,200.00	13,200.00	.0
82-41-273	MAINTENANCE & SUPPLY - SYSTEM	77,599.44	77,599.44	154,000.00	76,400.56	50.4
82-41-285	POWER	5,384.20	5,384.20	55,000.00	49,615.80	9.8
82-41-311	ENGINEER	.00	.00	5,300.00	5,300.00	.0
82-41-314	LABORATORY & TESTING	.00	.00	3,000.00	3,000.00	.0
82-41-315	LEGAL - GENERAL	.00	.00	1,000.00	1,000.00	.0
82-41-330	EDUCATION	.00	.00	5,300.00	5,300.00	.0
82-41-340	SYSTEM CONSTRUCTION SERVICES	.00	.00	10,000.00	10,000.00	.0
82-41-341	CONST-CUSTOMER'S INSTALLATION	.00	.00	10,000.00	10,000.00	.0
	TOTAL OPERATING EXPENDITURES	83,357.81	83,357.81	289,300.00	205,942.19	28.8
	NON-OPERATING EXPENSES					
82-42-523	PROPERTY RENT/LEASE	.00	.00	3,000.00	3,000.00	.0
82-42-560	BAD DEBT EXPENSE	5,584.15	5,584.15	60,000.00	54,415.85	9.3
82-42-710	LAND	.00	.00	5,000.00	5,000.00	.0
82-42-742	EQUIPMENT - FIELD	.00	.00	17,800.00	17,800.00	.0
82-42-780	RESERVE PURCHASES	.00	.00	73,000.00	73,000.00	.0
82-42-812	PRINCIPAL ON BONDS - RDA B	.00	.00	35,000.00	35,000.00	.0
82-42-813	PRINCIPAL ON BONDS - RDA - C	.00	.00	7,000.00	7,000.00	.0
82-42-816	PRINCIPAL ON BONDS - DWQ	.00	.00	80,000.00	80,000.00	.0
82-42-822	INTEREST ON BONDS - RDA - B	.00	.00	48,000.00	48,000.00	.0
82-42-823	INTEREST ON BONDS - RDA - C	.00	.00	9,000.00	9,000.00	.0
82-42-911	TRANSFERS TO JOINT ADMIN FUND	.00	.00	714,700.00	714,700.00	.0
82-42-912	TRANSFERS TO LITIGATION	.00	.00	12,000.00	12,000.00	.0
82-42-914	TRANSFERS TO 2017 JMT RES FUND	.00	.00	8,000.00	8,000.00	.0
82-42-960	TRANSFERS TO RESERVE FUNDS	.00	.00	108,600.00	108,600.00	.0
82-42-999	CONTINGENCY	.00	.00	400,000.00	400,000.00	.0
	TOTAL NON-OPERATING EXPENSES	5,584.15	5,584.15	1,581,100.00	1,575,515.85	.4
	TOTAL FUND EXPENDITURES	88,941.96	88,941.96	1,870,400.00	1,781,458.04	4.8
	NET REVENUE OVER EXPENDITURES	304,421.90	304,421.90	.00	(304,421.90)	.0

CITY OF HILDALE
REVENUES WITH COMPARISON TO BUDGET
FOR THE 6 MONTHS ENDING DECEMBER 31, 2021

GAS FUND

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
	OPERATING REVENUES					
84-37-111	GAS SALES - METERED NAT GAS	36,096.99	36,096.99	239,000.00	202,903.01	15.1
84-37-112	GAS SALES - METERED PROPANE	114,753.94	114,753.94	448,900.00	334,146.06	25.6
84-37-113	GAS SALES - CYLINDER	1,528.24	1,528.24	2,900.00	1,371.76	52.7
84-37-114	GAS SALES - CYLINDER EXCHANGE	599.34	599.34	3,700.00	3,100.66	16.2
84-37-121	NATURAL GAS SALES - FLAT RATE	14,172.25	14,172.25	26,000.00	11,827.75	54.5
84-37-122	PROPANE GAS - FLAT RATE	18,462.96	18,462.96	34,000.00	15,537.04	54.3
84-37-160	CONSTRUCTION REVENUE	16,241.98	16,241.98	65,000.00	48,758.02	25.0
84-37-331	CONNECTION CHARGES	2,055.00	2,055.00	8,000.00	5,945.00	25.7
84-37-351	SUNDRY OPERATING REVENUE	.00	.00	47,000.00	47,000.00	.0
84-37-352	LOAN INTEREST REVENUE	.00	.00	3,200.00	3,200.00	.0
84-37-411	INTEREST	898.75	898.75	.00	(898.75)	.0
84-37-412	PENALTIES	3,421.00	3,421.00	17,000.00	13,579.00	20.1
	TOTAL OPERATING REVENUES	208,230.45	208,230.45	894,700.00	686,469.55	23.3
	NON-OPERATING REVENUES					
84-38-102	TRANSFERS FROM R&R RESERVE	.00	.00	76,500.00	76,500.00	.0
84-38-999	CONTINGENCY	.00	.00	400,000.00	400,000.00	.0
	TOTAL NON-OPERATING REVENUES	.00	.00	476,500.00	476,500.00	.0
	TOTAL FUND REVENUE	208,230.45	208,230.45	1,371,200.00	1,162,969.55	15.2

CITY OF HILDALE
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 6 MONTHS ENDING DECEMBER 31, 2021

GAS FUND

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
	OPERATING EXPENDITURES					
84-41-140	BENEFITS-OTHER	.00	.00	3,000.00	3,000.00	.0
84-41-210	BOOKS, SUBSCR, & MEMBERSHIPS	.00	.00	2,000.00	2,000.00	.0
84-41-230	TRAVEL	.00	.00	4,000.00	4,000.00	.0
84-41-235	FOOD & REFRESHMENT	.00	.00	600.00	600.00	.0
84-41-250	EQUIPMENT SUPPLIES & MAINT	141.15	141.15	10,000.00	9,858.85	1.4
84-41-257	FUEL	206.78	206.78	3,500.00	3,293.22	5.9
84-41-260	TOOLS & EQUIPMENT-NON CAPITAL	4,551.98	4,551.98	10,000.00	5,448.02	45.5
84-41-273	MAINT & SUPPLY SYSTEM	22,384.20	22,384.20	47,400.00	25,015.80	47.2
84-41-285	POWER	232.73	232.73	2,000.00	1,767.27	11.6
84-41-311	ENGINEER	.00	.00	1,000.00	1,000.00	.0
84-41-315	LEGAL - GENERAL	.00	.00	1,000.00	1,000.00	.0
84-41-330	EDUCATION	3,126.25	3,126.25	6,200.00	3,073.75	50.4
84-41-340	SYSTEM CONSTRUCTION SERVICES	.00	.00	2,000.00	2,000.00	.0
84-41-431	NATURAL GAS COMMODITY SUPPLY	4,547.43	4,547.43	80,700.00	76,152.57	5.6
84-41-432	PROPANE GAS COMMODITY SUPPLY	71,233.38	71,233.38	269,600.00	198,366.62	26.4
84-41-434	NAT GAS COMMODITY TRANSPORT	3,109.05	3,109.05	33,400.00	30,290.95	9.3
84-41-580	RENT OR LEASE	400.00	400.00	4,700.00	4,300.00	8.5
84-41-610	MISC. SUPPLIES	.00	.00	5,000.00	5,000.00	.0
	TOTAL OPERATING EXPENDITURES	109,932.95	109,932.95	486,100.00	376,167.05	22.6
	NON-OPERATING EXPENDITURES					
84-42-560	BAD DEBT EXPENSE	5,504.42	5,504.42	6,000.00	495.58	91.7
84-42-710	LAND	.00	.00	6,900.00	6,900.00	.0
84-42-750	SP PROJECTS CAPITAL	409.50	409.50	32,900.00	32,490.50	1.2
84-42-780	RESERVE PURCHASES	7,521.25	7,521.25	76,500.00	68,978.75	9.8
84-42-911	TRANSFERS TO JOINT ADMIN FUND	.00	.00	238,200.00	238,200.00	.0
84-42-912	TRANSFERS TO LITIGATION	.00	.00	12,000.00	12,000.00	.0
84-42-914	TRANSFERS TO 2017 JMT RES FUND	.00	.00	8,000.00	8,000.00	.0
84-42-960	TRANSFERS TO RESERVE FUNDS	.00	.00	104,600.00	104,600.00	.0
84-42-999	CONTINGENCY	.00	.00	400,000.00	400,000.00	.0
	TOTAL NON-OPERATING EXPENDITURES	13,435.17	13,435.17	885,100.00	871,664.83	1.5
	TOTAL FUND EXPENDITURES	123,368.12	123,368.12	1,371,200.00	1,247,831.88	9.0
	NET REVENUE OVER EXPENDITURES	84,862.33	84,862.33	.00	(84,862.33)	.0

CITY OF HILDALE
REVENUES WITH COMPARISON TO BUDGET
FOR THE 6 MONTHS ENDING DECEMBER 31, 2021

FUND 90

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
	OPERATING REVENUES					
90-37-111	FIBER SALES	2,546.93	2,546.93	5,000.00	2,453.07	50.9
90-37-331	CONNECTION CHARGES	225.00	225.00	.00	(225.00)	.0
90-37-332	CONSTRUCTION	.00	.00	1,000.00	1,000.00	.0
90-37-412	PENALTIES	9.19	9.19	.00	(9.19)	.0
	TOTAL OPERATING REVENUES	2,781.12	2,781.12	6,000.00	3,218.88	46.4
	NON-OPERATING REVENUES					
90-38-101	TRANSFERS FROM OTHER FUNDS	.00	.00	20,000.00	20,000.00	.0
90-38-999	CONTINGENCY	.00	.00	20,000.00	20,000.00	.0
	TOTAL NON-OPERATING REVENUES	.00	.00	40,000.00	40,000.00	.0
	TOTAL FUND REVENUE	2,781.12	2,781.12	46,000.00	43,218.88	6.1

CITY OF HILDALE
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 6 MONTHS ENDING DECEMBER 31, 2021

FUND 90

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
	OPERATING EXPENDITURES					
90-41-260	TOOLS & EQUIPMENT-NON CAPITAL	.00	.00	4,000.00	4,000.00	.0
90-41-273	MAINT & SUPPLY SYSTEM	.00	.00	20,000.00	20,000.00	.0
90-41-341	CONST-CUSTOMER'S INSTALLATION	.00	.00	2,000.00	2,000.00	.0
90-41-580	RENT OR LEASE	300.00	300.00	.00	(300.00)	.0
	TOTAL OPERATING EXPENDITURES	300.00	300.00	26,000.00	25,700.00	1.2
	NON-OPERATING EXPENDITURES					
90-42-990	APPROPRIATION FOR FUND BALANCE	.00	.00	20,000.00	20,000.00	.0
	TOTAL NON-OPERATING EXPENDITURES	.00	.00	20,000.00	20,000.00	.0
	TOTAL FUND EXPENDITURES	300.00	300.00	46,000.00	45,700.00	.7
	NET REVENUE OVER EXPENDITURES	2,481.12	2,481.12	.00	(2,481.12)	.0

Invoice	Description	Invoice Date	Due Date	Total Cost	Period	GL Activity	GL Account
Advanced Network Consulting (5695)							
2497	PROFESSIONAL IT SERVICES - LEO BLACK - 90% UTILITIES	10/06/2021	11/05/2021	54.00	11/21	0	65-41-317
2499	PROFESSIONAL IT SERVICES - LEO BLACK - 90% UTILITIES	10/27/2021	11/26/2021	659.25	11/21	0	65-41-317
2501	PROFESSIONAL IT SERVICES - LEO BLACK - 90% UTILITIES	10/27/2021	11/26/2021	430.20	11/21	0	65-41-317
2503	PROFESSIONAL IT SERVICES - LEO BLACK - 90% UTILITIES	10/27/2021	11/26/2021	155.25	11/21	0	65-41-317
Total Advanced Network Consulting (5695):				1,298.70			
BASIC AMERICAN SUPPLY (5637)							
395543	SHAKLES - LIFT STATION	10/05/2021	10/31/2021	55.23	11/21	0	82-41-273
395730	U-BOLTS	10/06/2021	10/31/2021	8.69	11/21	0	81-41-273
397099	DUST MASKS - WATERPLANT	10/12/2021	10/31/2021	9.18	11/21	0	81-41-273
397477	TIE WIRE	10/13/2021	10/31/2021	19.98	11/21	0	81-41-273
397706	MARKING PAINT	10/14/2021	10/31/2021	5.99	11/21	0	84-41-273
398837	HOLE SAW	10/20/2021	10/31/2021	184.97	11/21	0	81-41-273
399515	FITTINGS	10/22/2021	10/31/2021	25.56	11/21	0	84-41-273
399917	PAINTING SUPPLIES	10/25/2021	10/31/2021	7.58	11/21	0	84-41-273
400270	EPOXY	10/27/2021	10/31/2021	5.69	11/21	0	84-41-273
400758	CUTOFF WHEEL, PAINT, ECT.	10/29/2021	11/25/2021	51.11	11/21	0	84-41-273
400813	UTILITY KNIFE, GLOVES, BOLTS - WELL PROJECT	10/29/2021	11/25/2021	54.83	11/21	0	81-41-273
400976	SCREWS, HOLESAW	10/30/2021	11/29/2021	57.46	11/21	0	84-41-273
Total BASIC AMERICAN SUPPLY (5637):				486.27			
BLACK TIE PRESS (5697)							
1165	OFFICE SUPPLIES	10/15/2021	11/14/2021	79.20	11/21	0	65-41-240
Total BLACK TIE PRESS (5697):				79.20			
Border States Industries Inc. (5679)							
923273318	HEAT SHRINK, CONNECTORS	11/24/2021	12/23/2021	46.75	11/21	0	81-41-273
Total Border States Industries Inc. (5679):				46.75			
BR6 SOUTHWEST PLUMBING SUPPLY (5754)							
A4020435.00	BLIND FLANGE	10/15/2021	11/14/2021	95.61	11/21	0	82-41-273
Total BR6 SOUTHWEST PLUMBING SUPPLY (5754):				95.61			
CASELLE, INC. (1430)							
112844	CONTRACT FOR DECEMBER 2021 - 90% UTILITIES - SPLIT DISTRIBUTION	11/01/2021	12/01/2021	958.50	11/21	0	65-41-318
Total CASELLE, INC. (1430):				958.50			
CATALYST CONSTRUCTION (5712)							
125	Fiber Server Office Rent	10/01/2021	10/01/2021	100.00	10/21	0	90-41-580
126	Fiber Server Office Rent	11/01/2021	11/01/2021	100.00	11/21	0	90-41-580
Total CATALYST CONSTRUCTION (5712):				200.00			
Codale Electric Supply Inc. (4572)							
S7536843.00	TRACER WIRE AND RIBBON	11/12/2021	12/12/2021	989.32	11/21	0	84-41-273
S7536843.00	TRACER WIRE AND RIBBON - FREIGHT	11/28/2021	12/28/2021	211.97	11/21	0	84-41-273

Invoice	Description	Invoice Date	Due Date	Total Cost	Period	GL Activity	GL Account
Total Codale Electric Supply Inc. (4572):				1,201.29			
CUSTOMER DEPOSIT (5518)							
3.40300.4	3.40300.4 CUSTOMER DEPOSIT REFUND	10/21/2021	11/20/2021	6.96	11/21	0	81-21350
3.42500.7	3.42500.7 CUSTOMER DEPOSIT REFUND	10/20/2021	11/19/2021	325.08	11/21	0	81-21350
3.48170.2	3.48170.2 CUSTOMER DEPOSIT REFUND	10/21/2021	11/20/2021	169.94	11/21	0	81-21350
3.84330.2	3.84330.2 CUSTOMER DEPOSIT REFUND	10/25/2021	11/05/2021	191.75	11/21	0	81-21350
6.46991.1	6.46991.1 CUSTOMER DEPOSIT REFUND	11/04/2021	12/03/2021	375.62	11/21	0	81-21350
6.50041.0	6.50041.0 CUSTOMER DEPOSIT REFUND	10/29/2021	11/28/2021	200.00	11/21	0	81-21350
Total CUSTOMER DEPOSIT (5518):				1,269.35			
DELCO WESTERN (4528)							
21-2790	PUMP CARTRIDGE	11/08/2021	12/08/2021	6,535.65	11/21	0	81-41-273
21-2897	CHECK VALVE FOR WELL 22	11/22/2021	12/22/2021	453.75	11/21	0	81-41-273
Total DELCO WESTERN (4528):				6,989.40			
DJB GAS SERVICES, INC. (4750)							
01313743	WELDER CYLINDER RENTAL	10/31/2021	11/30/2021	34.80	11/21	0	82-41-273
Total DJB GAS SERVICES, INC. (4750):				34.80			
DOI/BLM (1361)							
2022007175	RIGHT OF WAY LEASE - PIPELINE RENTAL	11/09/2021	12/09/2021	3,020.45	11/21	0	84-41-580
2022007191	RIGHT OF WAY LEASE FOR SPRING LINES	11/09/2021	12/09/2021	1,230.94	11/21	0	81-41-210
Total DOI/BLM (1361):				4,251.39			
FEI INC. (5088)							
034080	COPPER - COPPER SULFATE HALF CELLS	11/01/2021	11/16/2021	186.80	11/21	0	84-41-273
Total FEI INC. (5088):				186.80			
GARKANE ENERGY (5057)							
1709902 102	POWER PLANT WELL POWER	10/14/2021	11/03/2021	42.14	11/21	0	81-41-285
1717500 102	LIFT STATION POWER	10/21/2021	11/10/2021	902.15	11/21	0	82-41-285
1734500 102	EAST WATER TANK POWER	10/21/2021	11/10/2021	64.12	11/21	0	81-41-285
1763000 102	SEWER RECIRC PUMP POWER	10/14/2021	11/03/2021	168.82	11/21	0	82-41-285
1763900 102	SEWER HEADWORKS	10/14/2021	11/03/2021	770.23	11/21	0	82-41-285
1768100 102	WELL#8 POWER	10/21/2021	11/10/2021	28.84	11/21	0	81-41-285
1772300 102	WELL#10 POWER	10/21/2021	11/10/2021	104.63	11/21	0	81-41-285
1772400 102	WELL#4 POWER	10/21/2021	11/10/2021	108.75	11/21	0	81-41-285
1772500 102	CITY HALL POWER - 67% UTILITIES - SPLIT DISTRIBUTION	10/14/2021	11/03/2021	313.39	11/21	0	65-41-285
1775500 102	WATER PLANT POWER	10/21/2021	11/10/2021	3,617.96	11/21	0	81-41-285
1780600 102	WELL#19 POWER	10/21/2021	11/10/2021	174.32	11/21	0	81-41-285
1781000 102	WELL#17 POWER	10/21/2021	11/10/2021	1,508.16	11/21	0	81-41-285
1782300 102	LAB SHOP POWER	10/14/2021	11/03/2021	467.30	11/21	0	65-41-285
1782501 102	WELL#22 POWER	10/14/2021	11/03/2021	819.59	11/21	0	81-41-285
1787300 102	PROPANE YARD POWER	10/14/2021	11/03/2021	64.73	11/21	0	84-41-285
1793900 102	MILLION GALLON TANK POWER SERVICE	10/14/2021	11/03/2021	48.25	11/21	0	81-41-285
1945500 102	ACADEMY AVE POWER	10/21/2021	11/10/2021	2,957.08	11/21	0	81-41-285
2026700 102	WELL#21 POWER	10/21/2021	11/10/2021	2,714.14	11/21	0	81-41-285
1772500 112	CITY HALL POWER - 67% UTILITIES	11/16/2021	12/09/2021	251.83	11/21	0	65-41-285
1709902 112	POWER PLANT WELL POWER	11/16/2021	12/09/2021	42.78	12/21	0	81-41-285
1717500 112	LIFT STATION POWER	11/23/2021	12/13/2021	766.61	12/21	0	82-41-285
1734500 112	EAST WATER TANKS	11/23/2021	12/13/2021	66.21	12/21	0	81-41-285

Invoice	Description	Invoice Date	Due Date	Total Cost	Period	GL Activity	GL Account
1763000 112	RECIRC PUMP POWER	11/16/2021	12/09/2021	197.50	12/21	0	82-41-285
1763900 112	SEWER HEADWORKS	11/16/2021	12/09/2021	90.96	12/21	0	82-41-285
1768100 112	WELL 8 POWER	11/23/2021	12/13/2021	28.97	12/21	0	81-41-285
1772300 112	WELL 10 POWER	11/23/2021	12/13/2021	107.14	12/21	0	81-41-285
1772400 112	WELL 4 POWER	11/23/2021	12/13/2021	32.43	12/21	0	81-41-285
1775500 112	WATER PLANT POWER	11/23/2021	12/13/2021	2,512.05	12/21	0	81-41-285
1780600 112	WELL 19 POWER	11/23/2021	12/13/2021	28.70	12/21	0	81-41-285
1781000 112	WELL 17 POWER	11/23/2021	12/13/2021	1,169.23	12/21	0	81-41-285
1782300 112	LABSHOP POWER	11/16/2021	12/09/2021	527.78	12/21	0	65-41-285
1782501 112	WELL 22 POWER	11/16/2021	12/09/2021	741.03	12/21	0	81-41-285
1787300 112	PROPANE YARD POWER	11/16/2021	12/09/2021	76.39	12/21	0	84-41-285
1793900 112	MILLION GALLON TANK POWER	11/16/2021	12/09/2021	34.23	12/21	0	81-41-285
1945500 112	ACADEMY AVE WELL POWER	11/23/2021	12/13/2021	914.29	12/21	0	81-41-285
2026700 112	WELL 21 POWER	11/23/2021	12/13/2021	2,551.71	12/21	0	81-41-285
Total GARKANE ENERGY (5057):				25,014.44			
HEATH CONSULTANTS INC. (2132)							
1093623	CALIBRATION OF ODORATOR	11/10/2021	12/10/2021	405.72	11/21	0	84-41-273
1093530	CALIBRATION OF ORDORATOR	11/09/2021	12/09/2021	405.72	11/21	0	84-41-273
Total HEATH CONSULTANTS INC. (2132):				811.44			
HIGH DESERT SUPPLY (2141)							
IN00201315	FUEL HOSES FOR PACK TANK	10/14/2021	10/24/2021	364.96	11/21	0	65-41-250
Total HIGH DESERT SUPPLY (2141):				364.96			
HILDALE CITY (2160)							
NAT 0921	ENERGY & USE TAX GAS	10/09/2021	10/24/2021	361.00	10/21	0	84-21376
NAT 1021	ENERGY & USE TAX GAS	11/10/2021	11/25/2021	901.33	11/21	0	84-21376
Total HILDALE CITY (2160):				1,262.33			
HILDALE CITY UTILITIES (2170)							
3.18000.1 11	LAB SHOP UTILITIES	11/09/2021	11/30/2021	735.68	11/21	0	65-41-280
6.07700.1 11	CITY HALL UTILITIES - 67% Utilities - Split Distribution	11/09/2021	11/30/2021	208.94	11/21	0	65-41-280
6.42870.1 11	PROPANE YARD LEASE UTILITIES	11/09/2021	11/30/2021	100.00	11/21	0	84-41-580
Total HILDALE CITY UTILITIES (2170):				1,044.62			
HOME DEPOT (2220)							
5023549	POWER TOOL, BATTERY	10/14/2021	12/01/2021	338.40	12/21	0	65-41-250
5023867	WRENCHES, HANDTOOLS	10/24/2021	12/01/2021	580.54	12/21	0	65-41-250
Total HOME DEPOT (2220):				918.94			
HYDRO SPECIALTIES CO. (5201)							
24912	PILOT KIT FOR CLA-VALVE	10/08/2021	11/07/2021	2,099.50	11/21	0	81-42-750
24918	SIGHT GLASS FOR FLOW CONTROL VALVE	10/13/2021	11/12/2021	177.89	11/21	0	81-41-273
24952	CHLORINE ROTOMETER - WATER PLANT PROJECT	10/22/2021	12/21/2021	611.75	11/21	0	81-41-273
25007	CHLORINE ROTOMETER - WATER PLANT PROJECT	11/05/2021	11/30/2021	1,035.50	11/21	0	81-41-273
Total HYDRO SPECIALTIES CO. (5201):				3,924.64			
INTERIM PUBLIC MANAGEMENT, LLC (5770)							
2777	INTERIM UTILITIES DIRECTOR PAYMENTS	11/01/2021	11/11/2021	6,893.32	11/21	0	65-41-120
2795	INTERIM UTILITIES DIRECTOR PAYMENTS	11/15/2021	11/25/2021	6,031.66	11/21	0	65-41-120

Invoice	Description	Invoice Date	Due Date	Total Cost	Period	GL Activity	GL Account
2806	INTERIM UTILITIES DIRECTOR PAYMENTS & REIMBURSEMENTS	12/01/2021	12/11/2021	6,031.66	12/21	0	65-41-120
Total INTERIM PUBLIC MANAGEMENT, LLC (5770):				18,956.64			
INTERMOUNTAIN SALES OF DENVER, INC. (2325)							
29095	LOCATOR	09/02/2021	09/17/2021	6,601.85	12/21	0	65-41-260
Total INTERMOUNTAIN SALES OF DENVER, INC. (2325):				6,601.85			
JAMES MOODIE (5791)							
211017	FOOTWEAR REIMBURSEMENT	10/17/2021	11/16/2021	129.10	11/21	0	65-41-260
Total JAMES MOODIE (5791):				129.10			
LES OLSON COMPANY (2671)							
EA1072299	MAINTENANCE CONTRACT - 75% UTILITIES	10/19/2021	11/18/2021	234.35	11/21	0	65-41-144
EA1083224	MAINTENANCE CONTRACT - 75% UTILITIES	11/15/2021	12/15/2021	376.96	11/21	0	65-41-144
Total LES OLSON COMPANY (2671):				611.31			
MK BATTERY (4887)							
IV966649	BATTERIES FOR BACKUPS	10/06/2021	11/05/2021	843.22	11/21	0	65-41-741
Total MK BATTERY (4887):				843.22			
MOUNTAINLAND SUPPLY CO. (2892)							
S104289919.	FIRE HYDRANT REPAIR PARTS	11/15/2021	11/25/2021	184.10	12/21	0	81-41-273
Total MOUNTAINLAND SUPPLY CO. (2892):				184.10			
NEWBY BUICK (4613)							
5034530	GLOW PLUG FOR TRUCK 3131	10/20/2021	11/19/2021	26.95	11/21	0	65-41-250
Total NEWBY BUICK (4613):				26.95			
NGL SUPPLY CO. LTD (5605)							
NGL380572	PROPANE COMMODITY	10/18/2021	10/28/2021	23,860.16	11/21	0	84-41-432
NGL380943	PROPANE COMMODITY	10/19/2021	10/29/2021	22,152.71	11/21	0	84-41-432
NGL382855	PROPANE COMMODITY	11/01/2021	11/11/2021	18,924.15	11/21	0	84-41-432
NGL383085	PROPANE COMMODITY	11/02/2021	11/12/2021	44,532.51	11/21	0	84-41-432
Total NGL SUPPLY CO. LTD (5605):				109,469.53			
PAT WALKER CONSULTING LLC (5794)							
211110	REIMBURSEMENT FOR FLIGHT	12/01/2021	12/05/2021	154.40	12/21	0	65-41-230
Total PAT WALKER CONSULTING LLC (5794):				154.40			
PINNACLE GAS PRODUCTS (5471)							
135540	REGULATORS	11/02/2021	12/02/2021	944.70	11/21	0	84-41-273
Total PINNACLE GAS PRODUCTS (5471):				944.70			
PREFERRED PARTS (4694)							
91314	WINDOW WASHER FLUID	10/14/2021	11/13/2021	18.54	11/21	0	65-41-250
91770	WRENCH TOOLS	10/21/2021	11/20/2021	75.97	11/21	0	65-41-250
92123	CHARGER, SHOP TOWELS	10/26/2021	11/25/2021	23.50	11/21	0	65-41-250
15048-93002	OIL	11/08/2021	12/07/2021	36.23	11/21	0	65-41-250

Invoice	Description	Invoice Date	Due Date	Total Cost	Period	GL Activity	GL Account
91253	BATTERIES FOR TRUCK 3141	10/14/2021	11/13/2021	265.62	11/21	0	65-41-250
92275	PARTS FOR SIDE BY SIDE	10/28/2021	11/27/2021	96.41	11/21	0	65-41-250
92603	COOLANT	11/02/2021	11/30/2021	29.99	11/21	0	65-41-250
92639	SIDE BY SIDE PARTS	11/02/2021	11/30/2021	1.20	11/21	0	65-41-250
92677	NITRITE GLOVES	11/03/2021	11/30/2021	50.50	11/21	0	65-41-250
92698	COOLANT	11/03/2021	11/30/2021	59.98	11/21	0	65-41-250
92754	GRINDER WHEEL, SHIELD	11/04/2021	12/02/2021	52.37	11/21	0	65-41-250
92810	OIL	11/05/2021	12/04/2021	18.58	11/21	0	65-41-250
92830	HOSE CLAMP	11/05/2021	12/04/2021	1.73	11/21	0	65-41-250
92833	HOSE CLAMPS, WIRE TIES	11/05/2021	12/04/2021	8.22	11/21	0	65-41-250
93065	OIL	11/09/2021	12/08/2021	34.60	11/21	0	65-41-250
93121	BATTERY	11/09/2021	12/08/2021	16.86	11/21	0	65-41-250
93130	HOSE CLAMPS	11/09/2021	12/08/2021	19.77	11/21	0	65-41-250
75993	CLEVIS HOOKS	03/10/2021	04/09/2021	27.48	12/21	0	65-41-250
79795	STARTER ROPE	05/05/2021	06/04/2021	6.48	12/21	0	65-41-250
80284	FUEL TREATMENT	05/12/2021	06/11/2021	44.63	12/21	0	65-41-250
89322	GREASE	09/16/2021	10/15/2021	23.37	12/21	0	65-41-250
93594	GENERATOR SPARK PLUG	11/16/2021	12/15/2021	18.86	12/21	0	65-41-250
93596	WELDER	11/16/2021	12/15/2021	44.43	12/21	0	65-41-250
93679	FUEL HOSE	11/17/2021	12/16/2021	63.72	12/21	0	65-41-250
93996	LIFT STATION COMPRESSOR BELTS	11/22/2021	12/21/2021	86.10	12/21	0	82-41-273
94104	SCREWDRIVERS	11/24/2021	12/23/2021	24.83	12/21	0	82-41-260
94158	HEADLAMP - TRUCK 3141	11/24/2021	12/23/2021	9.61	12/21	0	65-41-250
94175	BATTERIES, CABLE LUG	11/24/2021	12/23/2021	147.59	12/21	0	65-41-250
94327	TIRE IRONS	11/27/2021	12/26/2021	250.98	12/21	0	65-41-250
Total PREFERRED PARTS (4694):				1,558.15			
PRESTON'S SHREDDING (5401)							
6988	65 GAL BULK SHRED - PAPER SHREDDING - 50% UTILITIES	05/18/2021	06/17/2021	27.47	11/21	0	65-41-271
7085	65 GAL BULK SHRED - PAPER SHREDDING - 50% UTILITIES	05/26/2021	06/25/2021	27.47	11/21	0	65-41-271
8166	PAPER SHREDDING - 50% UTILITIES	07/26/2021	08/25/2021	37.97	11/21	0	65-41-271
9746	PAPER SHREDDING - 50% UTILITIES	10/25/2021	11/24/2021	47.45	11/21	0	65-41-271
Total PRESTON'S SHREDDING (5401):				140.36			
PURCELL TIRE CO. (4624)							
30502505	BACKHOE TIRES	11/17/2021	12/17/2021	424.84	12/21	0	65-41-250
Total PURCELL TIRE CO. (4624):				424.84			
ROCKY MOUNTAIN POWER (4202)							
68511976 11	CATHODIC PROTECTION POWER	11/22/2021	12/22/2021	10.37	12/21	0	84-41-285
Total ROCKY MOUNTAIN POWER (4202):				10.37			
SCHOLZEN PRODUCTS COMPANY, INC. (3450)							
3034319-00	CHLORINE CYLINDER RENTAL	10/21/2021	11/20/2021	134.40	11/21	0	81-41-432
6601183-00	GASKETS AND FLANGE SPOOL FOR WATER PLANT	10/21/2021	11/20/2021	476.50	11/21	0	81-41-273
6606330-00	BUTTERFLY VALVES	10/19/2021	11/18/2021	783.40	11/21	0	81-41-273
6607687-00	YARD HYDRANTS & FITTINGS	10/25/2021	11/24/2021	1,568.20	11/21	0	81-41-273
6607737-00	TUBE STEEL FOR TRUCK BOX	10/25/2021	11/24/2021	169.50	11/21	0	65-41-250
6609605-00	FUSION PIPE	11/03/2021	12/03/2021	1,250.00	11/21	0	81-41-273
6609675-00	FITTINGS	11/08/2021	12/08/2021	649.78	11/21	0	81-41-273
6610084-00	FITTINGS FOR GATE STATION	11/03/2021	12/03/2021	67.68	11/21	0	84-41-273
6610198-00	CREDIT RETURN	11/03/2021	12/03/2021	200.60-	11/21	0	84-41-273
6610266-00	KILLZALL - WEED KILLER	11/04/2021	12/04/2021	76.74	11/21	0	84-41-273

Invoice	Description	Invoice Date	Due Date	Total Cost	Period	GL Activity	GL Account
3034709-00	CHLORINE CYLINDER RENTAL	11/22/2021	12/22/2021	134.40	12/21	0	81-41-432
6613822-00	FITTINGS FOR FILL STATION	11/17/2021	12/17/2021	151.20	12/21	0	81-41-273
6613991-00	FITTINGS FOR FILL STATION	11/18/2021	12/18/2021	846.28	12/21	0	81-41-273
6614082-00	FITTINGS	11/18/2021	12/18/2021	378.00	12/21	0	81-41-273
6615693-00	FITTINGS, PIPE WRAP TAPE	11/26/2021	12/26/2021	395.55	12/21	0	81-41-273
Total SCHOLZEN PRODUCTS COMPANY, INC. (3450):				6,881.03			
SOUTH CENTRAL COMMUNICATIONS (3560)							
8297800 102	CITY HALL PHONES & FAX LINES - 67% UTILITIES - Split Distribution	11/01/2021	11/20/2021	132.11	11/21	0	65-41-287
9592500 102	PRI PHONE ACCOUNT - 67% UTILITIES - Split Distribution	11/01/2021	11/20/2021	350.48	11/21	0	65-41-287
Total SOUTH CENTRAL COMMUNICATIONS (3560):				482.59			
SOUTHERN UTAH UNIVERSITY (3592)							
S0051816	BACTERIOLOGICAL WATER TESTS	10/27/2021	11/26/2021	140.00	11/21	0	81-41-314
Total SOUTHERN UTAH UNIVERSITY (3592):				140.00			
ST. GEORGE WATER STORE (5415)							
105729	BOTTLED WATER SERVICE - 5 BOTTLES	10/25/2021	11/24/2021	30.00	11/21	0	65-41-235
107044	BOTTLED WATER SERVICE - 3 BOTTLES	11/08/2021	12/08/2021	18.00	11/21	0	65-41-235
108156	BOTTLED WATER SERVICE - 2 BOTTLES	11/22/2021	12/22/2021	12.00	11/21	0	65-41-235
Total ST. GEORGE WATER STORE (5415):				60.00			
STATE BANK OF SOUTHERN UTAH (5793)							
SERIES 202	SEWER REVENUE BOND, SERIES 2021	11/15/2021	12/15/2021	21,190.06	11/21	0	82-42-822
Total STATE BANK OF SOUTHERN UTAH (5793):				21,190.06			
STATE OF UTAH DEPT. OF AGRICULTURE&FOOD (5580)							
RENEWAL 2	NAME REGISTRATION	10/26/2021	12/31/2021	150.00	11/21	0	84-41-210
Total STATE OF UTAH DEPT. OF AGRICULTURE&FOOD (5580):				150.00			
SUMMIT ENERGY, LLC (4605)							
0921HILD	NATURAL GAS COMMODITY	10/18/2021	10/25/2021	2,732.71	10/21	0	84-41-431
1021HILD	NATURAL GAS COMMODITY	10/16/2021	11/15/2021	10,289.93	11/21	0	84-41-431
Total SUMMIT ENERGY, LLC (4605):				13,022.64			
SUNRISE ENGINEERING, INC. (3740)							
120615	HILDALE CULINARY WATER IMPACT FEE ANALYSIS	10/07/2021	11/06/2021	1,415.50	11/21	0	81-41-311
0121372	ENGINEERING FOR HEADWORKS PROJECT	11/05/2021	12/05/2021	4,182.00	12/21	0	82-41-311
0121384	HILDALE CULINARY WATER IMPACT FEE ANALYSIS	11/05/2021	12/05/2021	1,188.00	12/21	0	81-41-311
Total SUNRISE ENGINEERING, INC. (3740):				6,785.50			
SUSAN STEED (5720)							
27	CITY OFFICE CLEANING - 25% UTILITY - SPLIT DISTRIBUTION	10/01/2021	11/01/2021	48.75	11/21	0	65-41-271
27	UTILITY LABSHOP CLEANING	10/01/2021	11/01/2021	150.00	11/21	0	65-41-271
Total SUSAN STEED (5720):				198.75			
TOWN OF COLORADO CITY (3930)							
9448	UTILITY FIELD STAFF PAYROLL	09/03/2021	09/18/2021	11,594.73	10/21	0	65-41-110

Invoice	Description	Invoice Date	Due Date	Total Cost	Period	GL Activity	GL Account
9448	UTILITY FIELD STAFF PAYROLL BENEFITS	09/03/2021	09/18/2021	642.56	10/21	0	65-41-140
9448	UTILITY FIELD STAFF PAYROLL TAXES	09/03/2021	09/18/2021	1,249.62	10/21	0	65-41-130
9448	UTILITY SECRETARIAL PAYROLL	09/03/2021	09/18/2021	2,138.33	10/21	0	65-41-110
9448	UTILITY FUND PAYROLL TAXES	09/03/2021	09/18/2021	354.09	10/21	0	65-41-130
9448	UTILITY FUND PAYROLL BENEFITS	09/03/2021	09/18/2021	82.13	10/21	0	65-41-140
9448	CITY MANAGER PAYROLL	09/03/2021	09/18/2021	576.92	10/21	0	65-41-113
9448	RECORDER PAYROLL	09/03/2021	09/18/2021	363.52	10/21	0	65-41-115
9448	TREASURER PAYROLL	09/03/2021	09/18/2021	1,236.00	10/21	0	65-41-114
9472	UTILITY FIELD STAFF PAYROLL	09/17/2021	10/02/2021	12,180.57	10/21	0	65-41-110
9472	UTILITY FIELD STAFF PAYROLL BENEFITS	09/17/2021	10/02/2021	2,431.46	10/21	0	65-41-140
9472	UTILITY FIELD STAFF PAYROLL TAXES	09/17/2021	10/02/2021	1,471.47	10/21	0	65-41-130
9472	UTILITY SECRETARIAL PAYROLL	09/17/2021	10/02/2021	1,650.34	10/21	0	65-41-110
9472	UTILITY FUND PAYROLL TAXES	09/17/2021	10/02/2021	329.11	10/21	0	65-41-130
9472	UTILITY FUND PAYROLL BENEFITS	09/17/2021	10/02/2021	1,159.79	10/21	0	65-41-140
9472	CITY MANAGER PAYROLL	09/17/2021	10/02/2021	576.92	10/21	0	65-41-113
9472	RECORDER PAYROLL	09/17/2021	10/02/2021	363.52	10/21	0	65-41-115
9472	TREASURER PAYROLL	09/17/2021	10/02/2021	1,236.00	10/21	0	65-41-114
9505	DOJ COURT JUDGEMENT COST SHARING - ROGER CARTER	10/15/2021	10/30/2021	211.75	11/21	0	63-41-310
9507	IT SERVICES - 90% UTILITIES - Split Distribution	10/15/2021	10/30/2021	174.59	11/21	0	65-41-317
9509	DOJ COURT JUDGEMENT COST SHARING - JIM KEITH	10/15/2021	10/30/2021	1,072.50	11/21	0	63-41-310
PROST0921	TOTAL PROPANE TAX	09/30/2021	10/15/2021	2,027.22	10/21	0	84-21371
WAT0921	TOTAL WATER TAX	09/30/2021	10/15/2021	1,959.97	10/21	0	81-21371
9480	UTILITY FIELD STAFF PAYROLL	10/01/2021	10/16/2021	13,099.13	11/21	0	65-41-110
9480	UTILITY FIELD STAFF PAYROLL BENEFITS	10/01/2021	10/16/2021	642.56	11/21	0	65-41-140
9480	UTILITY FIELD STAFF PAYROLL TAXES	10/01/2021	10/16/2021	1,420.13	11/21	0	65-41-130
9480	UTILITY SECRETARIAL PAYROLL	10/01/2021	10/16/2021	2,089.59	11/21	0	65-41-110
9480	UTILITY FUND PAYROLL TAXES	10/01/2021	10/16/2021	338.05	11/21	0	65-41-130
9480	UTILITY FUND PAYROLL BENEFITS	10/01/2021	10/16/2021	82.13	11/21	0	65-41-140
9480	CITY MANAGER PAYROLL	10/01/2021	10/16/2021	576.92	11/21	0	65-41-113
9480	RECORDER PAYROLL	10/01/2021	10/16/2021	363.52	11/21	0	65-41-115
9480	TREASURER PAYROLL	10/01/2021	10/16/2021	1,236.00	11/21	0	65-41-114
9503	UTILITY FIELD STAFF PAYROLL	10/15/2021	10/30/2021	12,593.88	11/21	0	65-41-110
9503	UTILITY FIELD STAFF PAYROLL BENEFITS	10/15/2021	10/30/2021	2,880.04	11/21	0	65-41-140
9503	UTILITY FIELD STAFF PAYROLL TAXES	10/15/2021	10/30/2021	1,393.56	11/21	0	65-41-130
9503	UTILITY SECRETARIAL PAYROLL	10/15/2021	10/30/2021	2,133.93	11/21	0	65-41-110
9503	UTILITY FUND PAYROLL TAXES	10/15/2021	10/30/2021	341.55	11/21	0	65-41-130
9503	UTILITY FUND PAYROLL BENEFITS	10/15/2021	10/30/2021	1,159.79	11/21	0	65-41-140
9503	CITY MANAGER PAYROLL	10/15/2021	10/30/2021	576.92	11/21	0	65-41-113
9503	RECORDER PAYROLL	10/15/2021	10/30/2021	363.52	11/21	0	65-41-115
9503	TREASURER PAYROLL	10/15/2021	10/30/2021	1,236.00	11/21	0	65-41-114
9510	IT SERVICES - 90% UTILITIES - Split Distribution	10/29/2021	11/13/2021	539.88	11/21	0	65-41-317
9512	UTILITY FIELD STAFF PAYROLL	10/29/2021	11/13/2021	12,085.79	11/21	0	65-41-110
9512	UTILITY FIELD STAFF PAYROLL TAXES	10/29/2021	11/13/2021	1,486.27	11/21	0	65-41-130
9512	UTILITY SECRETARIAL PAYROLL	10/29/2021	11/13/2021	2,029.92	11/21	0	65-41-110
9512	UTILITY FUND PAYROLL TAXES	10/29/2021	11/13/2021	340.72	11/21	0	65-41-130
9512	CITY MANAGER PAYROLL	10/29/2021	11/13/2021	576.92	11/21	0	65-41-113
9512	RECORDER PAYROLL	10/29/2021	11/13/2021	363.52	11/21	0	65-41-115
9512	TREASURER PAYROLL	10/29/2021	11/13/2021	1,236.00	11/21	0	65-41-114
9530	LAW ENFORCEMENT IGAAUTO INSURANCE PREMIUM PORTION – (PROPANE DELIVERY TRUCKS)	11/01/2021	11/16/2021	1,319.16	11/21	0	65-41-510
9530	GENERAL AND PROFESSIONAL LIABILITY INSURANCE PREMIUM PORTION	11/01/2021	11/16/2021	2,150.90	11/21	0	65-41-510
9530	RISK MANAGEMENT FUND MONTHLY PMNT.	11/01/2021	11/16/2021	1,332.80	11/21	0	65-41-510
9539	DOJ COURT JUDGEMENT COST SHARING - ROGER CARTER	11/04/2021	11/19/2021	1,755.30	11/21	0	63-41-310
9540	DOJ JUDGEMENT COST SHARING - JIM KEITH	11/02/2021	11/17/2021	2,432.10	11/21	0	63-41-310
9428	GASOLINE & DIESEL FUEL USED FROM PUBLIC WORKS – UTILITIES	08/01/2021	08/16/2021	1,986.59	11/21	0	65-41-257
9428	GASOLINE & DIESEL FUEL USED FROM PUBLIC WORKS – WASTEWATER DEPT	08/01/2021	08/16/2021	1,842.25	11/21	0	82-41-257

Invoice	Description	Invoice Date	Due Date	Total Cost	Period	GL Activity	GL Account
9428	GASOLINE & DIESEL FUEL USED FROM PUBLIC WORKS – GAS DEPT	08/01/2021	08/16/2021	222.00	11/21	0	84-41-257
9468	GASOLINE & DIESEL FUEL USED FROM PUBLIC WORKS – UTILITIES	09/01/2021	09/16/2021	1,766.44	11/21	0	65-41-257
9468	GASOLINE & DIESEL FUEL USED FROM PUBLIC WORKS – WASTEWATER DEPT	09/01/2021	09/16/2021	284.59	11/21	0	82-41-257
9468	GASOLINE & DIESEL FUEL USED FROM PUBLIC WORKS – GAS DEPT	09/01/2021	09/16/2021	137.28	11/21	0	84-41-257
9500	GASOLINE & DIESEL FUEL USED FROM PUBLIC WORKS – UTILITIES	10/01/2021	10/16/2021	1,831.10	11/21	0	65-41-257
9500	GASOLINE & DIESEL FUEL USED FROM PUBLIC WORKS – GAS DEPT	10/01/2021	10/16/2021	162.55	11/21	0	84-41-257
9532	GASOLINE & DIESEL FUEL USED FROM PUBLIC WORKS – UTILITIES	11/01/2021	11/16/2021	1,589.65	11/21	0	65-41-257
9532	GASOLINE & DIESEL FUEL USED FROM PUBLIC WORKS – WASTEWATER DEPT	11/01/2021	11/16/2021	439.60	11/21	0	82-41-257
9542	UTILITY FIELD STAFF PAYROLL	11/12/2021	11/27/2021	13,112.95	11/21	0	65-41-110
9542	UTILITY FIELD STAFF PAYROLL BENEFITS	11/12/2021	11/27/2021	703.11	11/21	0	65-41-140
9542	UTILITY FIELD STAFF PAYROLL TAXES	11/12/2021	11/27/2021	1,739.50	11/21	0	65-41-130
9542	UTILITY SECRETARIAL PAYROLL	11/12/2021	11/27/2021	2,086.43	11/21	0	65-41-110
9542	UTILITY FUND PAYROLL TAXES	11/12/2021	11/27/2021	340.19	11/21	0	65-41-130
9542	UTILITY FUND PAYROLL BENEFITS	11/12/2021	11/27/2021	82.13	11/21	0	65-41-140
9542	CITY MANAGER PAYROLL	11/12/2021	11/27/2021	576.92	11/21	0	65-41-113
9542	RECORDER PAYROLL	11/12/2021	11/27/2021	363.52	11/21	0	65-41-115
9542	TREASURER PAYROLL	11/12/2021	11/27/2021	1,236.00	11/21	0	65-41-114
PROST1021	TOTAL PROPANE TAX	10/31/2021	11/15/2021	2,130.11	11/21	0	84-21371
WAT1021	TOTAL WATER TAX	10/31/2021	11/15/2021	1,159.14	11/21	0	81-21371
Total TOWN OF COLORADO CITY (3930):				149,051.66			
U.S. POSTAL SERVICE (4020)							
211124	POSTAGE	11/24/2021	12/09/2021	700.00	11/21	0	65-41-144
Total U.S. POSTAL SERVICE (4020):				700.00			
UNIFIRST CORPORATION (4055)							
3520524874	UNIFORMS	10/11/2021	11/10/2021	91.46	11/21	0	65-41-260
3520525370	UNIFORMS	10/18/2021	11/17/2021	91.46	11/21	0	65-41-260
3520525873	UNIFORMS	10/25/2021	11/24/2021	91.46	11/21	0	65-41-260
Total UNIFIRST CORPORATION (4055):				274.38			
USABlueBook (4011)							
765155	WATER TEST KITS	10/20/2021	10/30/2021	109.00	11/21	0	84-41-273
Total USABlueBook (4011):				109.00			
UTAH STATE TAX COMMISSION (4221)							
STC 0921	TAXES COLLECTED FOR HILDALE	10/14/2021	11/13/2021	361.37	10/21	0	84-21375
STC 1021	TAXES COLLECTED FOR HILDALE	11/19/2021	12/19/2021	835.88	11/21	0	84-21375
Total UTAH STATE TAX COMMISSION (4221):				1,197.25			
VERIZON WIRELESS (4620)							
9890661037	WIRELESS SERVICE - ON CALL PHONES & TABLETS SEP.15 - OCT.14, 2021	10/14/2021	11/06/2021	256.05	11/21	0	65-41-287
9892869856	WIRELESS SERVICE - ON CALL PHONES & TABLETS OCT.15 - NOV.14, 2021	11/14/2021	12/06/2021	329.30	11/21	0	65-41-287
Total VERIZON WIRELESS (4620):				585.35			

Invoice	Description	Invoice Date	Due Date	Total Cost	Period	GL Activity	GL Account
WATER WELL RENTALS LLC (5790)							
211053	WELL PUMP SETTINGS	11/16/2021	11/29/2021	1,722.00	11/21	0	81-41-273
Total WATER WELL RENTALS LLC (5790):				1,722.00			
WHEELER MACHINERY CO. (4441)							
RS00001967	MINI-EX RENTAL	10/19/2021	11/18/2021	3,600.00	11/21	0	65-41-850
RS00001983	MINI-EX RENTAL	11/16/2021	12/16/2021	3,600.00	12/21	0	65-41-850
Total WHEELER MACHINERY CO. (4441):				7,200.00			
XPRESS BILL PAY (5646)							
60617	XPRESS BILL PAY TRANS. & ACCOUNT MAINT.	11/01/2021	11/06/2021	558.57	11/21	0	65-41-318
61325	XPRESS BILL PAY TRANS. & ACCOUNT MAINT.	12/01/2021	12/06/2021	545.70	12/21	0	65-41-318
Total XPRESS BILL PAY (5646):				1,104.27			
ZION'S BANK (4470)							
210907 (1) M	TEXTMAGIC - ONLINE SMS SERVICES	09/07/2021	10/07/2021	50.00	10/21	0	65-41-318
210907 (1) M	TRANSACTION FEE	09/07/2021	10/07/2021	1.50	10/21	0	65-41-318
210907 (2) M	COSTCO MEMBERSHIP RENEWAL	09/07/2021	10/07/2021	64.05	10/21	0	65-41-210
210908 (1) W	PLC, PLC CARDS, ECT.	09/08/2021	10/08/2021	255.48	10/21	0	84-41-273
210911 (2) A	FUEL - DEPOSITS	09/11/2021	10/11/2021	58.21	10/21	0	65-41-257
210914 (2) W	PLC, PLC CARDS, ECT.	09/14/2021	10/14/2021	653.60	10/21	0	84-41-273
210915 (3) E	CONSULTANT ON-SITE TRAVEL (MODIFIED TO OCTOBER FLIGHT)	09/15/2021	10/15/2021	206.40	10/21	0	65-41-230
210915 (3) W	WATERPLANT PROJECT	09/15/2021	10/15/2021	19.96	10/21	0	65-41-235
210915 (4) E	FLIGHT CANCELLED	09/15/2021	10/15/2021	311.40	10/21	0	65-41-230
210915 (5) E	FLIGHT CANCELLED	09/15/2021	10/15/2021	45.66	10/21	0	65-41-230
210915 (6) A	BIRTHDAY LUNCH FOR ANGIE C.	09/15/2021	10/15/2021	93.53	10/21	0	65-41-235
210916 (2) E	FLIGHT FOR JERRY POSTEMA (CANCELLED)	09/16/2021	10/16/2021	19.85	10/21	0	65-41-230
210916 (6) E	FLIGHT CANCELLED	09/16/2021	10/16/2021	311.40-	10/21	0	65-41-230
210920 (11)	CONSULTANT ON-SITE TRAVEL (MODIFIED TO OCTOBER)	09/20/2021	10/20/2021	8.00	10/21	0	65-41-230
210920 (8) E	FLIGHT RESCHEDULED	09/20/2021	10/20/2021	19.85	10/21	0	65-41-230
210920 (9) E	FLIGHT MODIFIED FROM PREVIOUS CHARGE	09/20/2021	10/20/2021	54.79	10/21	0	65-41-230
210921 (12)	FLIGHT CANCELLED (REFER TO PREVIOUS ENTRY)	09/21/2021	10/21/2021	45.66-	10/21	0	65-41-230
210923 (5) O	COPY PAPER	09/23/2021	10/23/2021	52.49	10/21	0	65-41-240
210924 (10)	FUEL - DEPOSITS	09/24/2021	10/24/2021	57.27	10/21	0	65-41-257
210925 (6) O	BATTERIES, NOTE PADS, CLEANING CLOTHS	09/25/2021	10/25/2021	28.73	10/21	0	65-41-240
210929 (4) W	PENS & BATTERIES	09/29/2021	10/29/2021	125.37	10/21	0	65-41-240
210929 (4) W	DRINKS & REFRESHMENTS FOR UTILITY CREW	09/29/2021	10/29/2021	134.78	10/21	0	65-41-235
211001 (19)	FUEL - DEPOSITS	10/01/2021	10/31/2021	50.03	10/21	0	65-41-257
211004 (8) O	CLIPBOARDS	10/04/2021	11/03/2021	26.52	10/21	0	65-41-240
210914 (4) M	TECHNICIAN LUNCH - WATER PLANT REPAIR	09/14/2021	10/14/2021	57.72	10/21	0	65-41-235
210914 (5) M	TECHNICIAN LUNCH - WATER PLANT REPAIR	09/14/2021	10/14/2021	9.54	10/21	0	65-41-235
210923 (9) M	ZOOM	09/23/2021	10/23/2021	297.96	10/21	0	65-41-318
210927 (10)	SNACKS FOR WATER PLANT PROJECT	09/27/2021	10/27/2021	25.14	10/21	0	65-41-235
210927 (12)	WATER & DRINKS FOR TECHNICIANS	09/27/2021	10/27/2021	17.37	10/21	0	65-41-235
211007 (1) U	LIGHT BULB	10/07/2021	11/06/2021	32.01	11/21	0	65-41-250
211007 (1) W	ECOM MODULES	10/07/2021	11/06/2021	964.00	11/21	0	65-41-260
211014 (2) U	BLANKET FOR WINTERIZING WELLS	10/14/2021	11/13/2021	587.13	11/21	0	81-41-273
211014 (2) W	PLC, PLC CARDS, ECT.	10/14/2021	11/13/2021	614.00	11/21	0	84-41-273
211025 (3) W	PLC, PLC CARDS, ECT.	10/25/2021	11/24/2021	60.00	11/21	0	84-41-273
211026 (4) W	MEETING WITH JERRY POSTEMA - LUNCH	10/26/2021	11/25/2021	24.25	11/21	0	65-41-235
211029 (3) U	FUEL	10/29/2021	11/28/2021	57.00	11/21	0	65-41-257
211010 (8) A	FUEL - DEPOSITS	10/10/2021	11/09/2021	33.58	11/21	0	65-41-257
211023 (5) M	ZOOM	10/23/2021	11/22/2021	297.96	11/21	0	65-41-318
211025 (6) M	LODGING FOR JERRY POSTEMA - UTILITY BOARD MEETING	10/25/2021	11/24/2021	540.00	11/21	0	65-41-230

Invoice	Description	Invoice Date	Due Date	Total Cost	Period	GL Activity	GL Account
211026 (7) M	REFRESHMENTS FOR WACOG & HEAT OUTREACH	10/26/2021	11/25/2021	58.92	11/21	0	65-41-235
211012 (2) E	FLIGHT/PARKING FOR JERRY POSTEMA	10/12/2021	11/11/2021	23.00	11/21	0	65-41-230
Total ZION'S BANK (4470):				5,679.99			
Grand Totals:				407,029.42			

Report GL Period Summary

Vendor number hash:	0
Vendor number hash - split:	0
Total number of invoices:	0
Total number of transactions:	0

To: HCC Utility Board, Eric Duthie, Vance Barlow
From: Project Manager Jerry Postema
Date: December 6, 2021
Re: Monthly Update and Report for June and July

The items in the monthly report are in a general format. If you have specific questions, feel free to contact me.

General Information:

- Met with CIB Staff and DEQ Water on CIB Application
- Name update to the Hildale Groundwater Project
- Contract approved by Washington County Water Conservancy (WCWC) to hire Bowen, Collins & Assoc. (BC&A) for Hildale Groundwater Project
- Coordinated kickoff meeting with BLM, WCWC, BC&A and Hildale for 12-6-2021
- Helped WCWC receive ARPA Grant of $100,000 for Hildale Groundwater Project site study
- Water Infrastructure Finance Authority (WIFA) Pay Application Disbursement Request
- Working with Sunrise and Mariah on Arizona Department of Environmental Quality (ADEQ) Ability of Construction (AOC) permitting and American Iron and Steel (AIS) permitting for WIFA payout
- Environmental Protection Agency (EPA) deadline for Emergency Response Plan (ERP) under the American Water Infrastructure Act (AWIA)
- Worked with DEQ Water on grant for Water Master Plan update
- Water Master Plan update
- Facilities Plan Update (Impact Fees)
- Work with Weston and Mariah on ERP Due December 30
- SEARCH Grant from USDA for Professional Engineer Report (PER)
- Contacted Heath Price – United States Department of Agriculture – Rural Development (USDA-RD) for utility assistance
- Quotes from CPM on Manhole installation contractors in the HCC area
- WaterSmart Grant – USBoR for radio read meter change upgrades funding - $75,000
- Utah Department of Environmental Quality (DEQ) Meeting for Water and Wastewater Improvements
- Utah DEQ Water Master Plan funds
- Utah DEQ Wastewater funds December 2021
- Washington County/Bureau of Land Management (BLM) easements for Hildale Groundwater Project
- Compile 5 Year Capital Improvement List for Utilities
- Funding Opportunities for Gas Utilities

Future actions:

- USDA Grants
- United States Bureau of Reclamation (USBR) Grants

- Manhole Repair/Replacement
- Sewer Plant Headworks
- Build Back Better (BBB) funding Opportunities
- Washington County/ BLM Easements and ROW
- Gas Utility Funding opportunities
- “Deep Well” Investigation
- Sewer Needs Assessment
- Complete ERP per EPA Mandate
- DEQ Permits and funding
- Monitor and prepare for future EPA requirements

Utility Manager's Report

November & December 2021

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Hildale-Colorado City Utility Department

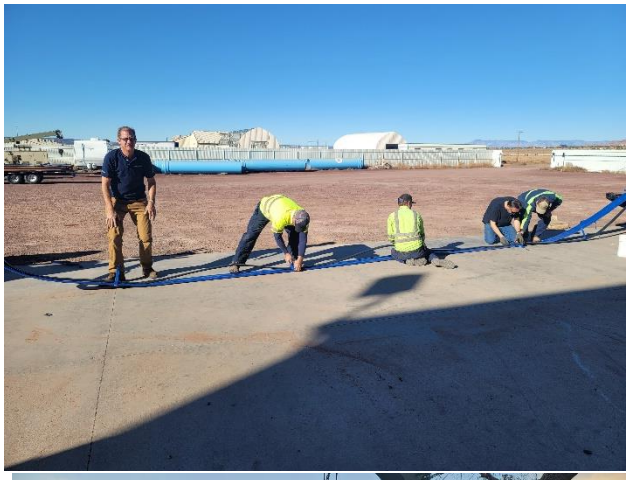
320 East Newel Avenue, Hildale UT 84784

Mr. Chairman and Board Members:

Operations Summary

Water Department:

The pump and motor is installed in well 22. We rented a well puller trailer (see pictures) We pumped both the new wells 22 and well 4. Bacteriological water test have been sent to the lab, which are needed to complete the ADEQ requirements in completing the project. With the air development of well 4 the flow rate has come up to 110gpm. However the flow from well 22 is significantly less than we had expected. It appears that the Shinarump aquifer at that site will only sustain about 120 gpm.



A fill station is installed along Jessop Ave. We are having some signs made to help regulate the use.

The media for the east water filters is on order.

Sewer Department:

Sunrise Engineering is working on the design for the headworks project. We've put sometime into prepping to pouring the lids for the manhole project.

Gas Department:

We have a clean bill of health from Utah Pipeline Safety, following the audit of the Utah side. I am working with FERC on the permitting to take gas to Colorado City.

Fiber Optic Department:

Public Works crew is working on cable plow to plow in conduit. We have been approved for Utah grant funds to extend the fiber line to the sewer plant.

Yours to serve,

Weston Barlow
Certified Utility Manager

HCC UTILITY DEPARTMENT
MAKING CONNECTIONS

ADMINISTRATIVE OPERATIONS MANAGER REPORT

NOVEMBER – DECEMBER 2021

Accounts Billed for November 2021

Water base rate: 992
Sewer base rate: 912
Gas base rate: 775
Fiber base rate: 13
Water Penalties: 362
Gas Penalties: 234
# of shut off notices printed November 15, 2021: 150
# of final billed accounts with final bill date is: 12
# of new connect accounts is: 5
Availability of Service Quotes: 2

December information will be available after billing is completed on the 10th.

OPERATIONS SUMMARY

- The Office will be closed on December 24th in Celebration of Christmas Eve and December 31st in Celebration of New Years Eve. Happy Holidays!

TRAINING OBJECTIVES

- All staff, Council, Board and Commission members attended the training for Fair Housing and Requirements of the Injunction on December 1, 2021. If you were not able to attend, please reach out to me as soon as possible to discuss, as these are **mandatory**.
- Staff will be completing bi-monthly virtual trainings, provided by our insurance company. The trainings covered this month were on avoiding age and disability discrimination. These trainings not only drive positive, inclusive behavior and reinforce the message that preventing discrimination and harassment are a priority, but they can also limit liability.

REQUEST FOR INFORMATION ON PENALTIES FOLLOW-UP

- See behind. I have created mock reports on what the penalty billing will look like if the Board chooses to propose a policy change for penalty billing.

COMMUNITY OUTREACH

- Water Canyon High School will be doing a community service project. Students will be assigned areas throughout Hildale/Colorado City and will pick up garbage along that route. The Utility Department is excited to provide garbage bags, gloves and a dumpster for such.

UTILITY ASSISTANCE

- On December 27, 2020, the Consolidated Appropriations Act, 2021 was signed into law. This authorizing legislation included funding in emergency spending to assist low-income households with **water and wastewater bills** through the HEAT program (Utah side). The program became available to the general public on November 1, 2021. This is exciting as historically only assistance for energy and gas services was available.

WEBSITE

- New website hccud.com is now live! Staff will have at least one fillable on-line application ready for use by the Board meeting.

Penalties assessed normally as of end of month.

HILDALE/COLORADO CITY UTILITY

Rate Summary - Utilities

Report Dates: 11/01/2021 - 11/30/2021

Dec 07, 2021 9:29AM

Report Criteria:

Selected services: PENALTY - WATER, ISP PENALTY (1%), PENALTY - GAS

Rate Number	Rate Description	Servic	Number o Customer	Number of Units	Base/Minimum	Excess Amount	Adjustment	Total Amount	Usage
43	ISP PENALTY (1%)	PIS	1	1.0000	.00	3.43	.00	3.43	-
3901	PENALTY (5%) HIL	PW	19	20.0000	.00	397.79	3.41-	394.38	-
3903	PENALTY (5%) CCA	PW	18	17.0000	.00	175.43	225.51-	50.08-	-
3911	PENALTY - COLO CITY - WSG	PW	246	245.0000	.00	2,822.80	6.40-	2,816.40	-
3912	PENALTY - HILDALE - WSG	PW	84	84.0000	.00	1,075.20	.00	1,075.20	-
5301	NATURAL GAS PENALTY-HIL	PN	79	79.0000	.00	391.98	.00	391.98	-
5302	PROPANE GAS PENALTY - CCA	PN	149	149.0000	.00	823.35	.00	823.35	-
5303	PROPANE GAS PENALTY - HIL	PN	9	9.0000	.00	29.02	.00	29.02	-
Grand Totals:			605	604.0000	.00	5,719.00	235.32-	5,483.68	-

Report Criteria:

Selected services: PENALTY - WATER, ISP PENALTY (1%), PENALTY - GAS

Penalties assessed after the 1st.

HILDALE/COLORADO CITY UTILITY

Rate Summary - Utilities

Report Dates: 11/01/2021 - 11/30/2021

Dec 07, 2021 9:21AM

Report Criteria:

Selected services: PENALTY - WATER, ISP PENALTY (1%), PENALTY - GAS

Rate Number	Rate Description	Servic	Number o Customer	Number of Units	Base/Minimum	Excess Amount	Adjustment	Total Amount	Usage
43	ISP PENALTY (1%)	PIS	1	1.0000	.00	3.43	.00	3.43	-
3901	PENALTY (5%) HIL	PW	18	19.0000	.00	395.22	3.41-	391.81	-
3903	PENALTY (5%) CCA	PW	17	16.0000	.00	169.58	225.51-	55.93-	-
3911	PENALTY - COLO CITY - WSG	PW	221	220.0000	.00	2,561.76	6.40-	2,555.36	-
3912	PENALTY - HILDALE - WSG	PW	76	76.0000	.00	970.92	.00	970.92	-
5301	NATURAL GAS PENALTY-HIL	PN	71	71.0000	.00	359.60	.00	359.60	-
5302	PROPANE GAS PENALTY - CCA	PN	133	133.0000	.00	636.45	.00	636.45	-
5303	PROPANE GAS PENALTY - HIL	PN	8	8.0000	.00	28.65	.00	28.65	-
Grand Totals:			545	544.0000	.00	5,125.61	235.32-	4,890.29	-

Report Criteria:

Selected services: PENALTY - WATER, ISP PENALTY (1%), PENALTY - GAS

Penalties assessed if given through 1st weekend.

HILDALE/COLORADO CITY UTILITY

Rate Summary - Utilities

Report Dates: 11/01/2021 - 11/30/2021

Dec 07, 2021 9:37AM

Report Criteria:

Selected services: PENALTY - WATER, ISP PENALTY (1%), PENALTY - GAS

Rate Number	Rate Description	Servic	Number o Customer	Number of Units	Base/Minimum	Excess Amount	Adjustment	Total Amount	Usage
43	ISP PENALTY (1%)	PIS	1	1.0000	.00	3.43	.00	3.43	-
3901	PENALTY (5%) HIL	PW	16	17.0000	.00	354.19	3.41-	350.78	-
3903	PENALTY (5%) CCA	PW	15	14.0000	.00	136.16	225.51-	89.35-	-
3911	PENALTY - COLO CITY - WSG	PW	177	176.0000	.00	2,053.26	6.40-	2,046.86	-
3912	PENALTY - HILDALE - WSG	PW	64	64.0000	.00	818.40	.00	818.40	-
5301	NATURAL GAS PENALTY-HIL	PN	59	59.0000	.00	314.03	.00	314.03	-
5302	PROPANE GAS PENALTY - CCA	PN	111	111.0000	.00	519.21	.00	519.21	-
5303	PROPANE GAS PENALTY - HIL	PN	7	7.0000	.00	28.01	.00	28.01	-
Grand Totals:			450	449.0000	.00	4,226.69	235.32-	3,991.37	-

Report Criteria:

Selected services: PENALTY - WATER, ISP PENALTY (1%), PENALTY - GAS

Fischer Contracting
2969 porthill loop
Bonners Ferry, ID 83805 US
(208) 901-2988
natevfischer@gmail.com

Estimate

ADDRESS
Hildale City
PO Box 840490
Hildale, Utah 84784

ESTIMATE # 1004
DATE 12/07/2021

DATE	SERVICE	DESCRIPTION	QTY	RATE	AMOUNT
12/07/2021	**Custom Contrete manhole lids**	Custom 48" concrete manhole lids. Will use a 7 sack mix design with Zypex Bio-San C500 admixture. Rebar and dimensions will be as per city's drawing. The price includes delivery to the city's yard.	35	550.00	19,250.00
12/07/2021	**Custom Contrete manhole lids**	Custom 60" concrete manhole lids. Will use a 7 sack mix design with Zypex Bio-San C500 admixture. Rebar and dimensions will be as per city's drawing. The price includes delivery to the city's yard.	4	650.00	2,600.00

TOTAL **$21,850.00**

Accepted By

Accepted Date

Construction Product Marketing, LLC

3815 E. Grove St. Unit 4
Phoenix, AZ 85040

Estimate

Date	Estimate #
6/22/2021	4319

Name / Address
Colorado City, Town of

Rep	Project

Item	Description	Qty	U/M	Rate	Total
	Colorado City Rehab				
42"PVCMANH...	42" PVC MANHOLE RISER DR51 *BASED ON AVERAGE 6.15FT PER RISER, FINAL PRICE PER RISER TO REFLECT ACTUAL CUT LENGTH BASED ON STANDARD $/FT	39	ea	1,285.23744	50,124.26T
54" PVC MAN...	54" PVC MANHOLE RISER DR51 *BASED ON AVERAGE 10FT PER RISER, FINAL PRICE PER RISER TO REFLECT ACTUAL CUT LENGTH BASED ON STANDARD $/FT	3	ea	3,349.71333	10,049.14T
42"MnhlLidLiner	42" PVC MANHOLE FRP LID LINER & SELF SUPPORTING FORM FOR FIELD CAST LID. FRP ONLY, ALL CONCRETE & STEEL BY OTHERS	39	ea	1,913.75	74,636.25T
54"MnhlLidLiner	54" PVC MANHOLE FRP LID LINER & SELF SUPPORTING FORM FOR FIELD CAST LID. FRP ONLY, ALL CONCRETE & STEEL BY OTHERS	3	ea	2,556.25	7,668.75T
FREIGHT	FREIGHT EXPENSE	1		27,500.00	27,500.00
	Sales Tax - Phoenix			8.60%	12,253.14
			Total		$182,231.54

Check our valve inventory at http://www.constructionproductmarketing.com.

PLEASE NOTE: Due to new tax laws, tax will be charged if a tax-exempt certificate cannot be provided prior to any sale. Please email CPM Accounting (megan@constructionproductmarketing.com) with any questions.

Geneva Pipe Company
A Northwest Pipe Company
990 S 100 E
Washington, UT 84780
Phone: (435) 635-9255
Fax: (435) 635-9268

Quote Number: 41621

Quote Date: 8/12/2021

Office

Bill to: HILDALE CITY
P.O. BOX 840490
HILDALE, UT 84784

Project: Manhole Lids
Hildale, UT

Contact:

Project Manager: Nathan

Phone :

Fax:

Phone : (435) 922-5135

Fax:

Customer ID: HIL250

PO:

ShipVia:

Sales Rep: Kody Mangum

Terms: NET 30 Days

Bid Date:

Qty	Item	Description	Unit Price	TX	Extension
Structure: ☐ **Cad Manhole Lids**		**Station:**			
39	MHLC48	48 IN CUSTOM LID See Details for Qtys. 2 different styles.			
2	FREIGHT	FREIGHT			
1	SN	39 total lids based upon Drawings sent 8/9 via Email			
1	SN	Qty good for listed Items only. Changes to qty or design will require revised pricing.			
1	SN	No Ring and Covers or Mastic Quoted.			
1	SN	No addtional Concrete mix additives included outside of current Satndard mix designs used at the Washington Plant.			
					$39,447.67

Geneva Pipe Company
A Northwest Pipe Company
990 S 100 E
Washington, UT 84780
Phone: (435) 635-9255
Fax: (435) 635-9268

Quote Number: 41621

Quote Date: 8/12/2021

Office

Total Weight 42,900

Taxable	$38,747.67
Non-Taxable	$700.00
Sub Total	$39,447.67
Tax	$2,615.47
Total	$42,063.14

Concrete Grade Rings are not quoted

Prices quoted are firm for thirty days from bid date.

Buyer has read and understands the Geneva Pipe Terms of Sales.

Prices quoted are based on full truckload quantities. Products that must be delivered in less-than-truckload lots will be subject to an additional charge depending on the size of the lot and distance of the delivery.

Items and quantities shown have been established by seller review of plans and specifications. All items and quantities are shown for buyers convenience only and the seller shall not be liable for any take-off errors or extension errors. If the seller has been given an incorrect number of units, it is agreed that the buyer shall pay the per unit price for the number of units actually delivered.

Undamaged, standard products that are returned will be subject to a restocking fee of 20% of the invoice price. Freight costs for Geneva trucks to return products will be charged. Special order and custom produced products cannot be returned and are not eligible for a credit.

PAYMENT: Seller may invoice Buyer for goods ready for shipment but not shipped at Buyer's request, and Seller may charge Buyer for storage of any goods not shipped at Buyer's request and any additional freight charges and warehouse or storage fees that may be caused by such a delay. Seller shall have the right to invoice for additional charges for partial shipment of the goods ordered. If Buyer shall fail to comply with any provision of its contract with Seller or fail to make payments in accordance with the terms thereof, Seller may at its options defer further shipments or, without penalty and without waiving any other rights it may have, terminate the contract. Seller reserves the right, in its sole discretion, to require payment (in form of check) or to receive security for payment before making any delivery of goods. If Buyer fails to comply with such requirement, Seller may terminate the contract without penalty.

DELIVERY AND ACCEPTANCE: Buyer shall inspect all materials immediately upon delivery and shall, with respect to shortage and/or damage to materials as delivered or failure of materials to be dimensionally correct or conform to shop drawings:
A. Note such discrepancies on the Seller's applicable bill of lading and promptly provide Seller with a copy of same; and
B. Notify the Seller orally of such discrepancies by the next regular work day following delivery; and
C. Give written confirmation to Seller within (7) seven days of oral notification.
Failure of Buyer to comply with these requirements shall constitute an irrevocable acceptance of the goods and bind them to pay the price thereof. All prices are quoted F.O.B. Jobsite. Material will be delivered only to locations that can be readily accessed by a loaded truck and trailer under its own power. Customer is to furnish labor and equipment to unload materials, unless seller notes otherwise. Should the truck remain on the jobsite for more than one hour the customer will be liable for a $120 charge billed in ten minute increments.

CANCELLATIONS: Cancellations consented to by Seller shall be on the following basis:
A. Buyer shall pay the Seller, upon delivery, the full purchase price of all goods completed at the time Seller consents to cancellation.
B. Buyer shall pay the reasonable cost and expense incurred by Seller in making a settlement hereunder and in protecting any property in which Buyer has an interest.

CHANGES; DELAY: Buyer shall reimburse Seller for any additional expense caused or incurred by changes requested by Buyer. In the event of delay, interruption or interference with Seller's work caused by Buyer or its agents, Seller shall be entitled to reasonable extensions of time and also to reasonable adjustment of the contract price including, but not limited to, compensation.

COST ESCALATION: In the event of significant delay or price increase of material occurring during the performance of the contract through no fault of the Contractor, the contract sum, time of performance, and contract requirements shall be equitably adjusted by change order in accordance with the procedures of the contract documents. A change in price of an item of material shall be considered significant when the price of an item increases (An agreed upon percentage) percent between the contractual date and the date of installation.

COSTS AND ATTORNEY'S FEES: In the event that Seller incurs costs in an effort to enforce the payment terms of its contract with Buyer, Buyer agrees to pay Seller's collection costs, including reasonable attorney fees, even though no lawsuit, action, inter-pleader or arbitration is filed. If a lawsuit, action, inter-pleader or arbitration is commenced to enforce, interpret, or apply the terms of the parties' contract, then the prevailing party is entitled to recover its costs, including reasonable attorney's fees, incurred at the trial court level, in any appellate court in any arbitration. The amount of such costs and reasonable attorney fees shall be determined by the court or arbitrator in the proceeding.

AFTER JOB IS AWARDED, A JOB INFORMATION SHEET IS REQUIRED BEFORE SHIPPING OF ANY PRODUCT.

Geneva Pipe Company
A Northwest Pipe Company
990 S 100 E
Washington, UT 84780
Phone: (435) 635-9255
Fax: (435) 635-9268

Quote Number: 41621

Quote Date: 8/12/2021

Office

SUBMITTAL APPROVALS ARE REQUIRED BEFORE PRODUCTION CAN BE SCHEDULED FOR CUSTOM PRODUCTS AND PROCUREMENT OF STOCK ITEMS. SUBMITTAL APPROVAL MAY REQUIRE CHANGES TO QUOTED PRODUCTS AND RESULT IN ADDITIONAL COSTS - TO BE COVERED BY THE CONTRACTOR

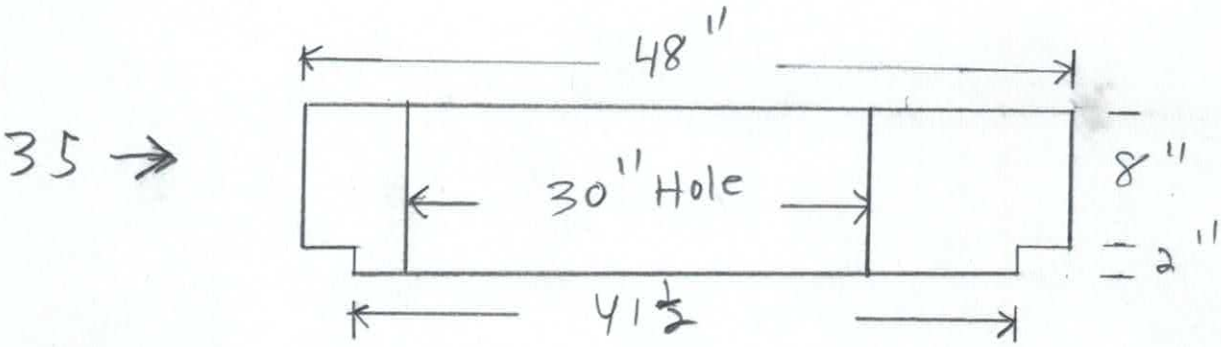
Thank you for allowing Geneva Pipe & Precast to serve you!

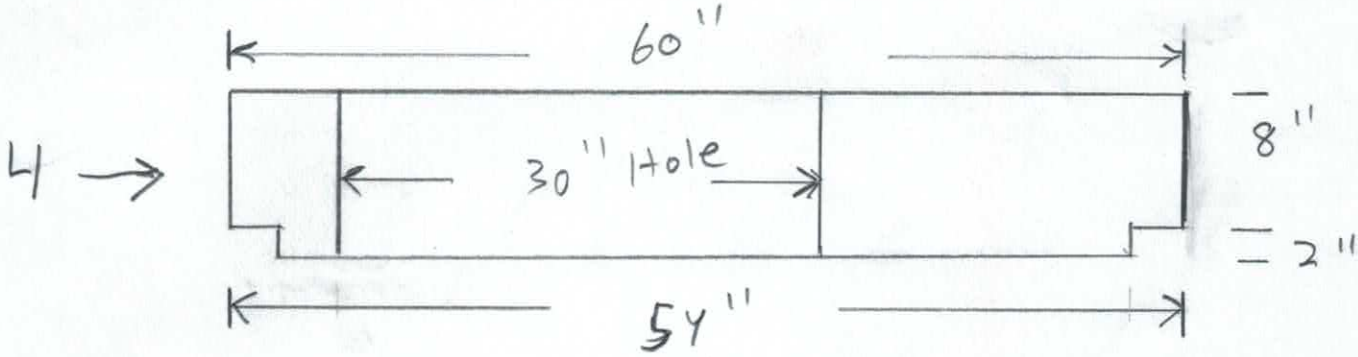
By signing below, I agree to all stated terms and conditions

CONTRACTOR SIGNATURE (For acceptance of Quote) _____

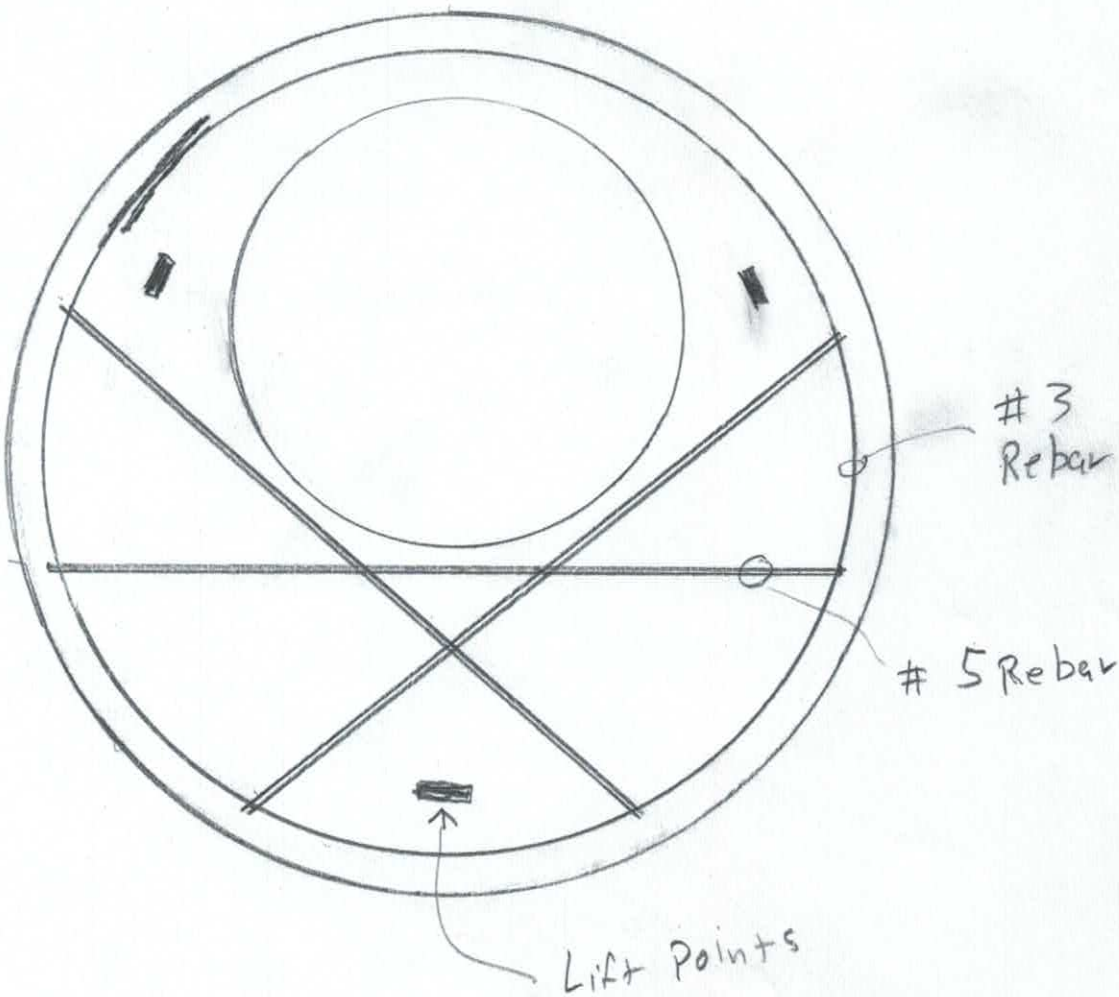
PRINTED NAME _____ **DATE** _____

Cross Section of 48" and 60" Manhole lids





Rebar detail for 48" And 60" Manhole lids

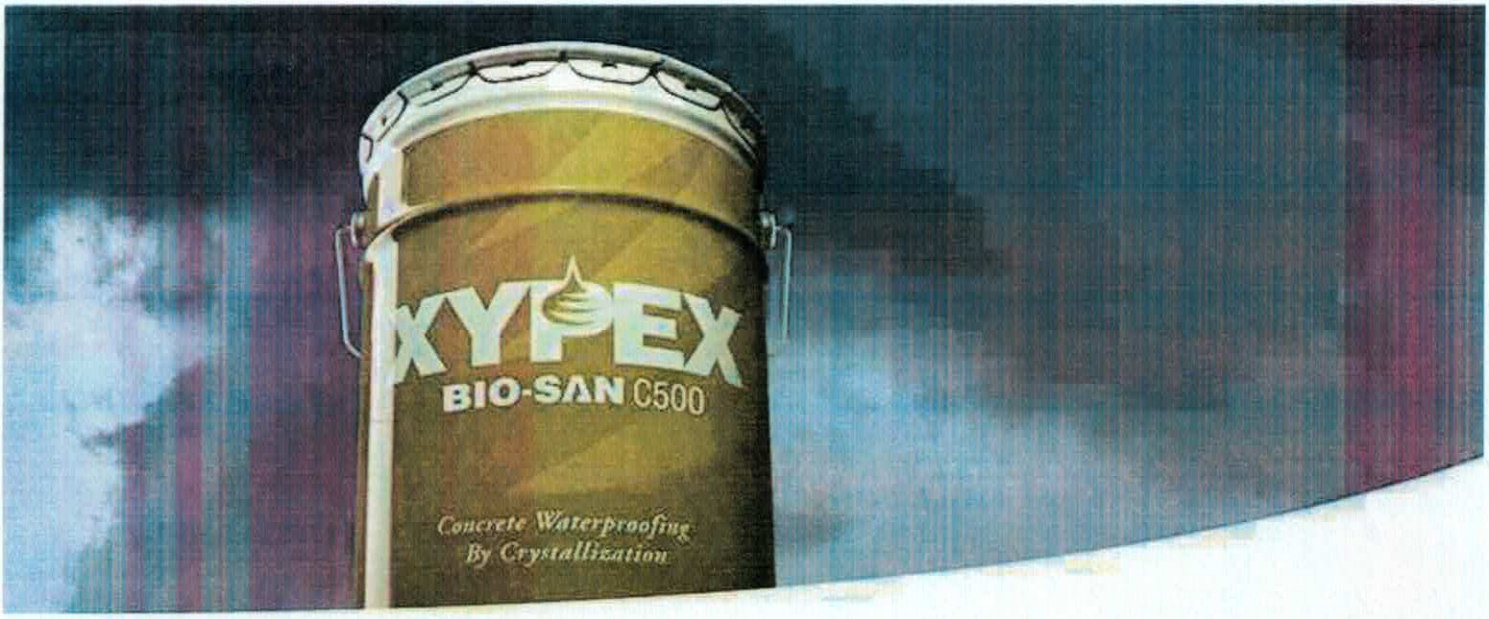


Item 4.

Search Search

Bio-San C500

Xypex Bio-San C500 is a uniquely designed admixture for integral, long-term protection of concrete in harsh sewage conditions with levels of H_2S that cause microbial induced corrosion (MIC). Bio-San C500 combines potent antimicrobial protection along with the unique crystalline technology of the Xypex Admix C-Series.



Bio-San contains bio-active mineral solids that become permanently fixed within the cement matrix impairing bio-film formation thus inhibiting the growth of acid causing sewer bacteria such as Thiobacillus due to concentrations of H_2S. The unique Xypex Crystalline Technology creates a permanent structure throughout the pores and capillary tracts providing waterproofing and enhance

51

BIO-SAN® C500

PRECAST & CAST-IN-PLACE CONCRETE

Protection Against Microbial Induced Corrosion and Chemical Attack – Provision of Waterproofing

Description

Xypex Bio-San C500 is a uniquely designed admixture for integral, long-term protection of concrete in sewage conditions with levels of H_2S that cause microbial induced corrosion. Bio-San C500 combines potent antimicrobial protection along with the unique crystalline technology of the Xypex C-Series. Bio-San C500 contains bio-active mineral solids that become permanently fixed within the cement matrix impairing bio-film formation thus inhibiting the growth of acid causing sewer bacteria such as Thiobacillus due to a build-up of H_2S. The unique Xypex Crystalline Technology creates a permanent structure throughout the pores and capillary tracts providing waterproofing and enhanced chemical protection including acid and sulphate resistance. Bio-San C500 inhibits microbial induced corrosion (MIC), stops infiltration/exfiltration of water, and provides acid and sulphate resistance, significantly extending the service life of concrete sewage collection systems and waste water infrastructure.

Recommended for:

- Manholes / Sewer Pipes
- Pump and Lift Stations
- Head Works
- Septic Tanks
- Digesters
- Clarifiers
- Industrial Structures

Advantages

- Inhibits microbial induced corrosion
- Resists extreme hydrostatic pressure
- Resistant to aggressive chemicals (acids and sulphates)
- Can seal static hairline cracks up to 0.4 mm
- Becomes a permanent, integral part of the substrate and cannot be punctured, damaged or lose adhesion
- Does not contain any VOCs
- Less costly to apply than most other methods
- Added to the concrete at the time of batching and therefore not subject to weather and surface moisture constraints

Dosage Rates

Xypex Bio-San C500:

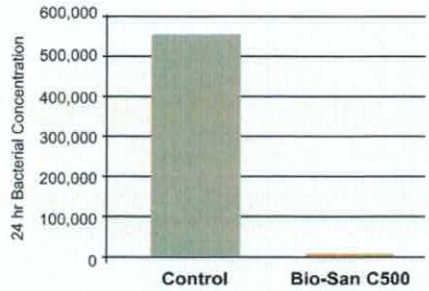
1% by weight of total cementitious content.

Test Data

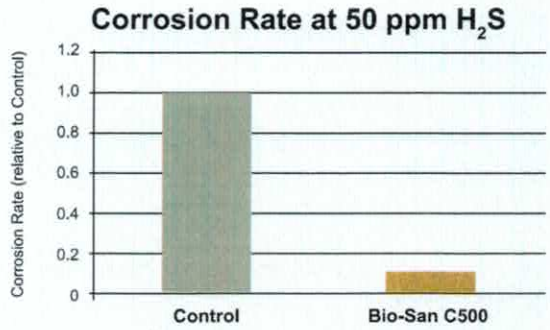
ANTIMICROBIAL EFFECT & CORROSION RATE

ISO 22196 (Modified) "Evaluation of Antimicrobial Effect of Xypex Bio-San C500 and Corrosion Rate", McGrath Engineering Ltd, North Vancouver, B.C., Canada

Xypex Bio-San C500 was added at 1% dosage rate to Portland cement mortar and compared to untreated control samples for antimicrobial performance. A substantial reduction in the sewer bacteria *Thiobacillus novellus / Starkeya novella* was found indicating a definite antimicrobial effect.



Concrete was cast in 100 x 200 mm cylinders with both control and treated mixes. A wastewater facility was chosen that had elevated H_2S levels and substantial existing MIC corrosion damage. Test samples were suspended in the air space of the tank for 10 years. Exposure trials showed that treated concrete had nine times less concrete mass loss compared to control samples.



After 10 years, the concrete treated with Xypex Bio-San C500 had 9 times less corrosion than the untreated concrete, and continued to function at full efficacy.

PERMEABILITY

U.S. Army Corps of Engineers CRD C48, "Permeability of Concrete", Aviles Engineering Corp., Houston, USA

Two concrete samples containing Xypex Admix and an untreated control sample were tested for water permeability. Both the treated and untreated samples were subjected to a pressure of 150 psi / 1.04 MPa (350 ft. / 106.7 m water head). Results showed moisture and permeated water throughout the untreated sample after 24 hours. However, the Xypex Admix samples showed no leakage, and water penetration of only 1.5 mm / 0.06 inches after 120 hours (5 days).

ACCI Water Permeability Test, "Water Permeability of Concrete", Australia Centre of Construction and Innovation, University of New South Wales, Sydney, Australia

Concrete samples containing Xypex Admix NF at a dosage rate of 0.8% and 1.2% were tested for water permeability against control samples. All the samples were subjected to a pressure of 10 bars (100 meters / 328 ft. water head) for 2 weeks. Water permeability coefficients were calculated and the Xypex Admix-treated concrete showed significant reduction in water permeability by up to 93% at a dosage rate of 1.2%.

STN EN 12390-8 "Testing of Hardened Concrete; Depth of Water Penetration Under Pressure", Technical and Testing Construction Institute, Bratislava, Slovakia

Concrete cubes were prepared with Admix C-1000 at 2% and Admix C-1000 NF at 1% along with control cubes. A water pressure of 0.5 MPa was applied for 72 hrs and specimens were subsequently split transversely to measure depth of water penetration. Depth results for C-1000/C-1000 NF were 10.3 mm and 25 mm respectively, whereas penetration on control samples was 113 mm. In using the Valenta equation to calculate the water permeability coefficient, the C-1000/C-1000 NF treated concrete showed a 20 to 120x reduction compared to the control concrete.

COMPRESSIVE STRENGTH

AS 1012.9-2014, "Methods of Testing Concrete – Compressive Strength Tests", University of Queensland, Australia

At 28 days the compressive strength of concrete containing Xypex Bio-San C500 was 56.4 MPa (8,200 psi) as compared to the control concrete of 47.5 MPa (6,900 psi). Testing indicates a positive impact on strength.

CHEMICAL RESISTANCE

CSN 73 1326 "Measuring Loss of Surface Due to Sulphate Attack of Concrete Treated with Admix C-1000/C-1000 NF", Betonconsult, Building Materials Testing Laboratory, Prague, Czech Republic

Concrete specimens treated with Admix C-1000 at 1% and 2%, and Admix C-1000 NF at 0.5% and 1% were cast along with non-treated concrete specimens. The specimens were exposed to a highly concentrated sulfate solution (i.e. 36,000 mg/ℓ) for 4 months and samples were periodically weighed to determine mass loss. The Admix treated samples recorded a mass loss between 5 and 50 g/m^2 and showed no surface deterioration, while the non-treated specimens measured an average mass loss of 4,860 g/m^2 with significant surface deterioration.

"Sulfuric Acid Resistance Test", Aviles Engineering Corporation, Houston, USA

Concrete containing Xypex Admix at different dosage rates including 3% specimens were tested against untreated control samples for sulfuric acid resistance. After immersion in the sulfuric acid, each sample was tested for weight loss on a daily basis until a weight loss of 50% or a definite response trend was obtained. The percentage weight loss of the samples containing Xypex Admix tested significantly lower than the control samples.

CRACK SEALING

"Testing of Xypex Admix C-1000 NF Crack Healing Capabilities" CH Karnchang (Lao) Company Ltd., Xayaburi Laboratory, Ban Xieng Yeun, Vientiane, Laos

Prior to construction of a Mekong River dam, testing was undertaken to substantiate the ability of Xypex Admix to self-heal static cracks up to 0.4 mm. Three large concrete slabs treated with Admix C-1000 NF at 0.8% were cast along with three control slabs. Following curing, a force was applied at the mid-point of each slab to create cracks; on average measuring 0.4 mm width. Water was ponded above the cracked area. Initially all cracks leaked; at 4 days all dripping had ceased from the cracks of the Xypex treated panels, while leaking continued through the cracks of the control slab until the end of the test period (25 days). SEM photographs showed significant crystalline growth throughout the cracks of the Admix treated slab.

SCANNING ELECTRON MICROSCOPY

SEM "Microscopic Examination of Crystalline Products in Three Xypex Admix Modified Mortars", Australian Centre for Construction Innovation, University of New South Wales, Sydney, Australia

Slag and fly ash blended cement samples were treated with Xypex Admix and examined for evidence of crystalline growth at ages ranging from 8 months to 2 years. Samples were sliced and/or split and examined at magnifications between 500x and 5000x. Characteristic Xypex crystalline growth was observable on all Xypex treated samples, providing evidence of Xypex crystalline reactions with fly ash and slag blended cements.

FREEZE/THAW DURABILITY

ASTM C 666, "Freeze/Thaw Durability", Independent Laboratory, Cleveland, USA

After 300 freeze/thaw cycles, the Xypex Admix-treated samples indicated 94% relative durability.

Packaging

Xypex Bio-San C500 is packaged in 50 lb. (22.7 kg) pails. Contact the manufacturer for availability of custom-sized packaging to meet the requirements of your specific project.

Storage

Xypex products must be stored dry at a minimum temperature of 45°F (7°C). Shelf life is one year when stored under proper conditions.

Directions for Use

Xypex Bio-San C500 is added to the concrete at the time of batching. It is important to obtain a homogeneous mixture of Xypex Bio-San C500 with the concrete. Do not add dry Bio-San C500 powder directly to wet mixed concrete as this could cause clumping and thorough dispersion may not occur. The sequence of procedures for addition will vary according to the type of batch plant operation and equipment. The following methods have been used successfully in the past and it is recommended that the local Xypex Technical Services Representative be consulted about the best method to use.

1. ADDITION TO COARSE AGGREGATE BELT Add Xypex Bio-San C500 powder directly to the coarse aggregate conveyor belt manually or through computer controlled mass batching system. Account for worker health and safety issues with moving belts and wind-blown dust issues.

2. ADDITION TO CENTRAL MIXER Load the Bio-San C500 in bulk powder form along with the other components. Mix as per standard batching practices to ensure thorough dispersal of the Bio-San C500 powder resulting in a homogeneous mixture. Account for worker safety issues when accessing the equipment.

3. TRUCK ADDITION (AT PLANT) Add Xypex Bio-San C500 in bulk powder form to the drum of the ready-mix truck immediately prior to driving the truck under the batch plant and adding the balance of the materials in accordance with standard concrete batching practices. Avoid delays in adding other components and utilize high speed mixing to ensure homogeneity of mix. Where there may be insufficient water for thorough dispersion of the bulk powder a water slurry can be made with the Bio-San C500 and added to the truck mixer drum prior to batching. Account for added water in the mix design and slump.

NOTE:

i. For installations involving pan mixers, the recommended procedure would be to initially add some of the mix water and coarse aggregate to the pan mixer begin mixing and slowly add the Xypex Bio-San C500 powder. Mix until the Bio-San C500 powder is thoroughly dispersed and forms a slurry, then add the balance of the materials and continue to mix as per normal.

ii. Although addition on site in powder form is not normally recommended, it may be necessary. In such a case, add Xypex Admix to truck in slurry form (e.g. 3 parts powder to 2 parts water by volume). Mix concrete for a minimum of 5 minutes on high speed or until thoroughly dispersed. Account for added water in the mix design and slump.

iii. Concrete containing the Xypex Bio-San C500 does not preclude the requirement for design of crack control, construction joint detailing, proper placement, consolidation and curing of the concrete and measures for repairing defects such as honeycombing, tie holes, cracks beyond specified limits.

iv. Further guidelines are available that address the use of Xypex Bio-San for a specific situation, (e.g. dry mixes, use of ice in hot ambient conditions, cold-weather concreting, etc.). Consult with a local Xypex Technical Services Representative or Xypex's Technical Services Department for further information.

Setting Time and Strength

The setting time of concrete is affected by the chemical and physical composition of ingredients, temperature of the concrete and climatic conditions. Xypex Bio-San C500 is designed for concrete mix designs where a normal or mildly delayed set is desired. Concrete containing

the Bio-San C500 may develop higher ultimate strengths than plain concrete. Trial mixes should be carried out under project conditions to determine the setting time and strength of the concrete dosed with Bio-San C500. Concrete should be a minimum of 28 days age prior to placement into service.

Limitations

When incorporating Xypex Bio-San C500, the temperature of the concrete mix should be above 40°F (4°C).

Technical Services

For more instructions, alternative installation methods, or information concerning the compatibility of the Xypex treatment with other products or technologies, contact the Technical Services Department of Xypex Chemical Corporation or your local Xypex Technical Services Representative.

Safe Handling Information

Xypex is alkaline. As a cementitious powder or mixture, Xypex may cause significant skin and eye irritation. Directions for treating these problems are clearly detailed on all Xypex pails and packaging. The Manufacturer also maintains comprehensive and up-to-date Safety Data Sheets on all its products. Each sheet contains health and safety information for the protection of workers and customers. Xypex Bio-San C500 is EPA registered (No. 92393-2). The Manufacturer recommends you contact Xypex Chemical Corporation or your local Xypex Technical Services Representative to obtain copies of Safety Data Sheets prior to product storage or use.

Warranty

The Manufacturer warrants that the products manufactured by it shall be free from material defects and will be consistent with its normal high quality. Should any of the products be proven defective, the liability to the Manufacturer shall be limited to replacement of the product ex factory. The Manufacturer makes no warranty as to merchantability or fitness for a particular purpose and this warranty is in lieu of all other warranties expressed or implied. The user shall determine the suitability of the product for his intended use and assume all risks and liability in connection therewith.

XYPEX®
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ISO 9001:2008
FM 63167

chemical protection including acid and sulphate resistance. Bio-San C500 prevents microbial induced corrosion, stops infiltration/exfiltration of water, and provides acid and sulphate resistance, significantly extending the service life of concrete sewage collection systems and waste water infrastructure.

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Recommended for:

- Manholes / Sewer Pipes
- Pump and Lift Stations
- Head Works
- Septic Tanks
- Digesters
- Clarifiers
- Industrial Structures

Advantages

- Inhibits microbial induced corrosion
- Resists extreme hydrostatic pressure
- Resistant to aggressive chemicals (acids and sulphates)
- Can seal static hairline cracks up to 0.4 mm
- Becomes a permanent, integral part of the substrate and cannot be punctured, damaged or lose adhesion
- Does not contain any VOCs
- Less costly to apply than most other methods
- Added to the concrete at the time of batching and therefore not subject to weather and surface moisture constraints

Learn More about Bio-San C500

Also in this section

Off Site
About
Our Company
Crystalline Technology
NO EQUAL
Quality Assurance

Rhino Pumps
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8013218242
sales@rhinopumps.com
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RHINOPUMPS

ADDRESS
Hildale City

Estimate 2021-803

DATE 11/24/2021

ACTIVITY	QTY	RATE	AMOUNT
Shop Labor Shop Labor: For Sulzer ABS, 27 HP Submersible Pump. - Assembly with new parts	1	1,334.00	1,334.00
Pump Parts New Parts for Sulzer ABS, 27 HP Submersible Pump - Repair Kit / Wet End Kit: to include the following - Upper Bearing - Lower Double Bearing - O-Ring Kit (8 O-Rings) - Upper Mech Seal - Lower Mech Seal - Impeller - Impeller Bolt - Bottom Plate - Lip Seal - Coolant Drain Plugs Motor: - Clean & Bake Stator *Lead Time = 3-5 weeks ARO plus transit* **NOTE: Due to global supply chain issues, manufacturer's lead times are not guaranteed**	1	4,360.00	4,360.00
Shipping Prepay and Add	1	0.00	0.00

Thank you for choosing rhino Pumps!

TOTAL	$5,694.00

Accepted By

Accepted Date