



**CLINTON CITY COUNCIL MINUTES  
CITY HALL  
2267 North 1500 W Clinton UT 84015**

**MAYOR  
L. Mitch Adams**

**CITY COUNCIL MEMBERS**

**Anna Stanton  
Karen Peterson  
Mike Petersen  
Barbara Patterson  
TJ Mitchell**

<b>Date of Meeting</b>	<b>Special City Council Meeting November 29, 2016</b>	<b>Call to Order</b>	<b>4:02 p.m.</b>
<b>Staff Present</b>	City Manager Dennis Cluff, Public Works Director Mike Child, JUB Engineer Bryce Wilcox and Lisa Titensor recorded the minutes.		
<b>Roll Call &amp; Attendance</b>	Present were: Councilmember Karen Peterson, Councilmember Mike Petersen, Councilmember Barbara Patterson, Councilmember, Councilmember Stanton and TJ Mitchell  Mayor Adams was excused.		
<b>A. DISCUSS CITY WATER SYSTEM NEEDS AND IMPROVEMENT PLAN</b>			
<b>Petitioner</b>	Dennis Cluff		
<b>Discussion</b>	<p>Public Works Director Mike Child and JUB Engineer Bryce Wilcox provided the following power point presentation to the City Council:</p> <div style="border: 1px solid black; padding: 20px; text-align: center; margin: 10px 0;"> <p><b>Clinton City Water System Improvements</b></p> <p>Ductile Iron Pipe Replacement UDOT 1800 North Project New Well and Tank</p> </div> <div style="border: 1px solid black; padding: 10px; margin-top: 10px;"> <p><b>Premise for developing the guidelines:</b></p> <ol style="list-style-type: none"> <li>1) The ductile iron water mains installed in collector streets in 1982 are deteriorating. They are 34 years old and were anticipated to have at least a 50 year life.</li> <li>2) UDOT will begin construction on the 1800 N interchange, 500 West Bridge, and 1800 N widening in approximately 3-5 years and it is anticipated that the construction would cause prolonged interruptions in service.</li> <li>3) A new well and tank as identified in the water master plan is needed for a redundant water source inside city boundaries that is not connected to the same Weber Basin feed line. The city has already acquired property for these facilities.</li> <li>4) The replacement of the failing ductile iron mains, 1800 n waterline improvements, and the construction of a new well will all need to take place in essentially the same timeframe.</li> </ol> </div>		

**Guidelines**

- 1) Have a second reliable source in place by the time 1800 N Reconstruction begins to provide indoor use water for all residence as a minimum. Having both backup sources in place is preferable.
  - a. Well on 730 W
  - b. 2300 N supply line
- 2) Replace ductile iron pipelines in collector streets in the next 20 years.
- 3) No new full reconstructions on collector streets without replacing old ductile iron water mains.
  - a. Temporary treatments (overlays, chip seals) may be necessary to extend roadway life until waterline replacement is possible.
- 4) Water funds will be used to pay for the installation of all new mainlines up to the road sub-grade.
  - a. Streets money will be used to pay for street rebuilds and trench restoration from the sub-grade up.
- 5) Street improvement priorities will be determined factoring in the condition of the pavement, the condition of the waterline, and available funding.
- 6) Minimize financial impact to residents.

**Existing Water Rate Comparison for 10,000 gallons**

- Clinton \$16.50
- Layton \$16.27
- Riverdale \$17.35
- Sunset \$19.50
- Syracuse \$20.60
- Clearfield \$20.99
- Roy \$21.79
- Bountiful \$22.20
- North Salt Lake \$23.00
- Kaysville \$25.30
- Hooper Water \$27.50
- West Point \$29.35
- Woods Cross \$29.80
- Farmington \$30.75
- Fruit Heights \$32.00
- Centerville \$33.40
- South Weber \$41.74
- West Bountiful \$51.39
- Average \$26.31



**Water System Improvement Summary**

- Ductile Iron Pipe Replacement
  - \$7,100,000 over 20 years
- UDOT 1800 North Project
  - \$1,500,000 in 3-5 years
- New Well and Tank
  - \$3,400,000 in 3-5 years

**Ductile Iron Pipe Replacement**

Year	Street	Start	End	Size	Existing Material	Length	Cost/Foot	Total Cost	Comments	
1 to 5 Years	2300 North	2500 West	2277 West	10"	DI	1,210	\$ 126.44	\$ 152,992.40		
	1300 North	2000 West	1825 West	12"	DI	810	\$ 130.84	\$ 105,980.40		
	1300 North	3600 West	3118 West	12"	DI	1,987	\$ 130.84	\$ 259,979.08		
	1300 North	1500 West	1229 West	10"	DI	1,326	\$ 126.44	\$ 167,659.44		
	1300 North	1229 West	1000 West	10"	DI	1,329	\$ 126.44	\$ 168,038.76		
	1300 North	1000 West	550 West	10"	DI	2,489	\$ 126.44	\$ 314,709.16		
	2000 West	800 North	1300 North	10"	DI	2,600	\$ 126.44	\$ 328,744.00	W/UDOT Project	
	2000 West	2300 North	Roy Border	8"	DI	2,050	\$ 119.64	\$ 245,262.00	W/UDOT Project	
								<b>Total</b>	<b>\$ 1,743,365.24</b>	
	6 to 10 Years	1300 North	2762 West	2000 West	12	DI	3,995	\$ 130.84	\$ 522,705.80	
1500 West		800 North	1300 North	10"	DI	2,643	\$ 126.44	\$ 334,180.92		
1500 West		1300 North	1800 North	10"	DI	2,686	\$ 126.44	\$ 339,617.84		
1500 West		1800 North	2300 North	10"	DI	2,582	\$ 126.44	\$ 326,468.08		
1800 North		3420 West	3000 West	10"	DI	2,660	\$ 126.44	\$ 336,330.40		
								<b>Total</b>	<b>\$ 1,859,303.04</b>	

### Ductile Iron Pipe Replacement

Year	Street	Start	End	Size	Existing Material	Length	Cost/Foot	Total Cost	Comments
<b>11 to 15 Years</b>									
	2300 North	3000 West	2500 West	10"	DI	2,645	\$ 126.44	\$ 334,433.80	Unless Problems
	2300 North	2277 West	2000 West	10"	DI	1,480	\$ 126.44	\$ 187,131.20	Unless Problems
	2300 North	1806 West	1500 West	10"	DI	1,655	\$ 126.44	\$ 209,258.20	Unless Problems
	2300 North	1500 West	1000 West	12"	DI	2,688	\$ 130.84	\$ 351,697.92	Unless Problems
	1500 West	570 North	800 North	8"	DI	1,184	\$ 119.64	\$ 141,653.76	
						<b>Total</b>		<b>\$ 1,224,174.88</b>	
<b>16 to 20 Years</b>									
	1000 West	800 North	1137 North	8"	AC	1,675	\$ 119.64	\$ 200,397.00	New Road
	1500 West	2300 North	2600 North	8"	DI	1,530	\$ 119.64	\$ 183,049.20	New Road
	3000 West	1300 North	1800 North	10"	DI	2,676	\$ 126.44	\$ 338,353.44	New Road
	2300 North	3250 West	3000 West	10"	DI	1,344	\$ 126.44	\$ 169,935.36	New Road
	1800 North	3000 West	2000 West	8"	DI	5,307	\$ 119.64	\$ 634,929.48	UDOT Timeline
	1000 West	1300 North	1800 North	14"	AC	2,692	\$ 148.84	\$ 400,677.28	AC Pipe
	1000 West	1800 North	2300 North	14"	AC	2,603	\$ 148.84	\$ 387,430.52	AC Pipe
						<b>Total</b>		<b>\$ 2,314,772.28</b>	

### Ductile Iron Pipe Replacement

Year	Street	Start	End	Size	Existing Material	Length	Cost/Foot	Total Cost	Comments
<b>Impact Fee</b>									
	2300 North	1000 West	730 West	6"	AC	1,423	\$ 126.44	\$ 179,924.12	12" For New Well
	2300 North	730 West	570 West	6"	AC	1,076	\$ 119.64	\$ 128,732.64	8" Upsize
						<b>Total</b>		<b>\$ 308,656.76</b>	
<b>Completed 2016</b>									
Complete	1300 North	3118 West	3000 West	12"	DI	665	\$ 130.84	\$ 87,008.60	
Complete	1300 North	3000 West	2762 West	12"	DI	1,322	\$ 130.84	\$ 172,970.48	
Complete	1300 North	1825 West	1500 West	12"	DI	1,850	\$ 130.84	\$ 242,054.00	

### UDOT 1800 North Project

- UDOT anticipates funding from the next legislative session.
- Overpass / Interchange construction assumed 5 years out
- Utility relocation assumed beginning in 3 years
- UDOT will replace waterlines they impact and then connect back onto the Clinton's system
- Need funding available in 3 years or less
- UDOT Project Map

### UDOT 1800 North Project

Year	Street	Start	End	Size	Existing Material	Length	Cost/Foot	Total Cost
<b>UDOT 1800 North Anticipated Costs</b>								
	1800 North	Main St	Tank	22"	HDPE	1,600	\$ 120.00	\$ 192,000.00
	1800 North	300 West	810 West	22"	HDPE	2,650	\$ 120.00	\$ 318,000.00
						<b>Total</b>		<b>\$ 510,000.00</b>
<b>Clinton City 1800 North Anticipated Costs</b>								
	1800 North	300 West	Main St	22"	HDPE	1,370	\$ 120.00	\$ 164,400.00
	1800 North	1000 West	810 West	22"	HDPE	1,050	\$ 120.00	\$ 126,000.00
	1800 North	1500 West	1000 West	18"	HDPE	2,641	\$ 110.00	\$ 290,510.00
	1800 North	2000 West	1500 West	16"	HDPE	2,666	\$ 100.00	\$ 266,600.00
	2300 North	730 West	HAFB	18"	HDPE	5,120	\$ 110.00	\$ 563,200.00
	2300 North	115	WB Line					\$ 100,000.00
	2300 N Chlorinator							\$ 290,000.00
						<b>Total</b>		<b>\$ 1,800,710.00</b>

### New Well and Tank

Impact Fee Projects	
New Well	\$ 1,600,000
New Tank	\$ 1,500,000
2300 N: 1000 W to 730 W	\$ 179,924
2300 N: 730 W to 570 W	\$ 128,733
<b>Total</b>	<b>\$ 3,408,657</b>

### Water System Improvement Totals

Total Cost Summary	
Waterline Replacement	\$ 7,141,615
Tank and Well	\$ 3,408,657
1800 North	\$ 1,510,710
<b>Total</b>	<b>\$ 12,060,982</b>

### Funding Options

- Bond ( Bank or State)
- Rate Increase
- City Hall Bond
- City Interfund Loan
- Combination

### Bond for Everything

Bonding Full Amount	
Well and Tank	\$ 3,408,657
Waterline Replacement 0-15 Years	\$ 4,826,843
Waterline Replacement 15-20 Years	\$ -
1800 North	\$ 1,500,000
<b>Total</b>	<b>\$ 9,735,500</b>
Bond Years	15
Bond Rate	3.00%
Annual Bond Cost	\$ 815,510
Impact Fees 40 Homes/Year	\$ 63,440
Bond Payment from Rates	\$ 752,070
Monthly Increase	\$ 9.95
Total Interest Paid	\$ 2,497,143.14

- Approximately a \$10 per month increase
- Banks have high origination fees
- State does not have the full amount without using Federal Funds for loan
- Need to keep rates up after 15 year to pay for waterline with estimate life over 15 years
- Will replace lines in roads before street money is available to reconstruct roadways

### Rate Increase for Everything

Year 1-5		Year 11-15	
Well and Waterline	\$ 1,906,657	Impact Fee Reimbursement	\$ (320,000)
Waterline Replacement	\$ -	Waterline Replacement	\$ -
Years 0-5	\$ 1,743,365	Years 11-15	\$ 1,224,175
1800 North	\$ 1,500,000	1800 North	\$ -
<b>Total</b>	<b>\$ 5,152,022</b>	<b>Total</b>	<b>\$ 904,175</b>
Yearly Amount over 5 Years	\$ 1,030,404.40	Yearly Amount over 5 Years	\$ 180,834.98
Monthly Increase	\$ 13.42	Monthly Increase	\$ 2.39
<b>Year 6-10</b>		<b>Year 16-20</b>	
Tank Less Collected Impact Fees	\$ 1,180,000	Impact Fee Reimbursement	\$ (320,000)
Waterline Replacement	\$ -	Waterline Replacement	\$ -
Years 6-10	\$ 1,859,303	Years 16-20	\$ 2,344,772
1800 North	\$ -	1800 North	\$ -
<b>Total</b>	<b>\$ 3,039,303</b>	<b>Total</b>	<b>\$ 1,994,772</b>
Yearly Amount over 5 Years	\$ 607,860.61	Yearly Amount over 5 Years	\$ 398,954.46
Monthly Increase	\$ 8.04	Monthly Increase	\$ 5.28

- Assumes impact fee reimbursement at 40 homes per year \$320,000 per 5 year period

### Combination of Funding Mechanisms

- Rate increase to cover ductile iron pipe replacement
- Bond / Interfund Loan for new well
- City Hall bond to cover 1800 North waterline

### Rate Increase for Ductile Iron Pipe Replacement

Year	Rate Increase	Annual Increase	# Connections	Year Amount	Cummulative Amount	Total Over 5-Years	Waterline Replacement per 5-year	Difference
1	\$ 3.00		6300	\$ 226,800	\$ 226,800			
2	\$ 4.00	\$ 1.00	6340	\$ 304,320	\$ 531,120			
3	\$ 4.50	\$ 0.50	6380	\$ 344,520	\$ 875,640			
4	\$ 4.50	\$ -	6420	\$ 346,680	\$ 1,222,320	Year 1-5	Year 1-5	
5	\$ 4.50	\$ -	6460	\$ 348,840	\$ 1,571,160	\$ 1,571,160	\$ 1,743,365	\$ (172,205)
6	\$ 4.50	\$ -	6500	\$ 351,000	\$ 1,922,160			
7	\$ 4.50	\$ -	6540	\$ 353,160	\$ 2,275,320			
8	\$ 4.50	\$ -	6580	\$ 355,320	\$ 2,630,640			
9	\$ 4.50	\$ -	6620	\$ 357,480	\$ 2,988,120	Year 6-10	Year 6-10	
10	\$ 4.50	\$ -	6660	\$ 359,640	\$ 3,347,760	\$ 1,776,600	\$ 1,859,303	\$ (82,703)
11	\$ 4.50	\$ -	6700	\$ 361,800	\$ 3,709,560			
12	\$ 4.50	\$ -	6740	\$ 363,960	\$ 4,073,520			
13	\$ 4.50	\$ -	6780	\$ 366,120	\$ 4,439,640			
14	\$ 4.50	\$ -	6820	\$ 368,280	\$ 4,807,920	Year 11-15	Year 11-15	
15	\$ 4.50	\$ -	6860	\$ 370,440	\$ 5,178,360	\$ 1,830,600	\$ 1,224,175	\$ 606,425
16	\$ 4.50	\$ -	6900	\$ 372,600	\$ 5,550,960			
17	\$ 4.50	\$ -	6940	\$ 374,760	\$ 5,925,720			
18	\$ 4.50	\$ -	6980	\$ 376,920	\$ 6,302,640			
19	\$ 4.50	\$ -	7020	\$ 379,080	\$ 6,681,720	Year 16-20	Year 16-20	
20	\$ 4.50	\$ -	7060	\$ 381,240	\$ 7,062,960	\$ 1,884,600	\$ 2,314,772	\$ (430,172)
			Total	\$ 7,062,960		\$ 7,062,960	\$ 7,141,615	\$ (78,655)

### Rate Increase for Ductile Iron Pipe Replacement

- Rates need to remain to fund projects in years 16-20 category
- Starting at \$3 per month it takes a little less than 6 years to fund the waterline replacements in years 1-5
- Less than \$3 per month will be difficult to fund waterline replacements needed to keep up with road reconstruction
- Rate increases can be adjusted for growth and changes in construction costs

### Existing City Hall Bond

- Current payment is \$594,000
- Final payment is in current budget year
- \$150,000 was committed to street projects to replace HODAG funds that are being used for street projects
- Estimated \$454,000 available beginning FY 2017-2018

### 1800 North Project

- Use \$450,000 of City Hall bond for the next 4 years
- \$1,800,000 ready after 4 years
- 2300 North water line could be constructed in 1-2 years
- Funding on hand as needed for UDOT project
- If a portion of \$1,800,000 remains after construction the City Council can use the funding for other one-time purchases
- Other options
  - Bond for 1800 North project
  - Raise rates an additional \$4.75 per month to generate \$1,800,000 in 5 years
  - Payback?

### Bond/Loan For Well and Tank

Bond Option		Interfund Loan	
Well	\$ 1,600,000	Well	\$ 1,600,000
Tank	\$ 1,500,000	Tank	\$ -
Waterline	\$ 308,657	Waterline	\$ 308,657
Total	\$ 3,408,657	Total	\$ 1,908,657
Bond Years	22	Bond Years	10
Bond Rate	3.00%	Bond Rate	0.00%
Annual Bond Cost	\$ 213,881	Annual Bond Cost	\$ 100,866
Impact Fees 40 Homes/Year	\$ 63,440	Impact Fees 40 Homes/Year	\$ 63,440
Bond Payment from Fees	\$ 150,444	Bond Payment from Fees	\$ 127,426
Monthly Increase	\$ 1.99	Monthly Increase	\$ 1.69
Total Interest Paid	\$ 1,296,798.53	Total Interest Paid	\$ -

- Impact fees that have been previously collected are not included
- If development doesn't cover bond cost, funds can come from construction reserve account or from the rate increase.
- For the tank, the City Hall bond funding can be used to fund the tank and be reimbursed by impact fees.

Recommendations

- Approach that has the least impact to residents
- Use water rate increases to cover ductile iron pipe replacement
  - Start at \$3 per month to lessen impact to resident and raise \$1.00 the next year to \$4, then \$0.50 to \$4.50
- Use City Hall Bond Funding for the next 4 years for the 1800 North and 2300 North waterline. Reimbursing funds to General Fund would require a raise in rates of \$1.10 per month. If no payback, no rate increase is required.
- Interfund loan or State Bond for New Well. Raise rates \$1.00 to cover payback (\$1.00 is over 20 years). Funding for tank not identified yet.

Recommendations

- Water master plan update – 2300 N and 1800 N sizes are assumed and need to be verified in the model
- Add an inflation factor to water rates so that they increase a small percentage each year to keep up with maintenance costs.

Recommend Rate Increase

Year	Rate Increase	Annual Increase	# Connections	Year Amount	Well Payback	City Hall Bond Payback	Net Yearly Amount For Waterline Replacement	Total Over 5-Years	Waterline Replacement per 5-year	Difference
1	\$ 4.00		6300	\$ 302,400			\$ 302,400			
2	\$ 5.00	\$ 1.00	6340	\$ 380,400			\$ 380,400			
3	\$ 6.00	\$ 1.00	6380	\$ 459,360			\$ 459,360			
4	\$ 6.60	\$ 0.60	6420	\$ 508,464	\$ 127,500		\$ 380,964	Year 1-5	Year 1-5	
5	\$ 6.60	\$ -	6460	\$ 511,632	\$ 127,500		\$ 384,132	\$ 1,907,256	\$ 1,743,365	\$ 163,891
6	\$ 6.60	\$ -	6500	\$ 514,800	\$ 127,500	\$ 60,000	\$ 327,300			
7	\$ 6.60	\$ -	6540	\$ 517,968	\$ 127,500	\$ 60,000	\$ 330,468			
8	\$ 6.60	\$ -	6580	\$ 521,136	\$ 127,500	\$ 60,000	\$ 333,636			
9	\$ 6.60	\$ -	6620	\$ 524,304	\$ 127,500	\$ 60,000	\$ 336,804	Year 6-10	Year 6-10	
10	\$ 6.60	\$ -	6660	\$ 527,472	\$ 127,500	\$ 60,000	\$ 339,972	\$ 1,668,180	\$ 1,859,303	\$ (191,123)
11	\$ 6.60	\$ -	6700	\$ 530,640	\$ 127,500	\$ 60,000	\$ 343,140			
12	\$ 6.60	\$ -	6740	\$ 533,808	\$ 127,500	\$ 60,000	\$ 346,308			
13	\$ 6.60	\$ -	6780	\$ 536,976	\$ 127,500	\$ 120,000	\$ 289,476			
14	\$ 6.60	\$ -	6820	\$ 540,144	\$ 127,500	\$ 180,000	\$ 360,144	Year 11-15	Year 11-15	
15	\$ 6.60	\$ -	6860	\$ 543,312	\$ 127,500	\$ 180,000	\$ 363,312	\$ 1,702,380	\$ 1,224,175	\$ 478,205
16	\$ 6.60	\$ -	6900	\$ 546,480	\$ 127,500	\$ 180,000	\$ 366,480			
17	\$ 6.60	\$ -	6940	\$ 549,648	\$ 127,500	\$ 180,000	\$ 369,648			
18	\$ 6.60	\$ -	6980	\$ 552,816	\$ 127,500	\$ 180,000	\$ 372,816			
19	\$ 6.60	\$ -	7020	\$ 555,984	\$ 127,500	\$ 180,000	\$ 375,984	Year 16-20	Year 16-20	
20	\$ 6.60	\$ -	7060	\$ 559,152	\$ 127,500	\$ 180,000	\$ 379,152	\$ 1,864,080	\$ 2,314,772	\$ (450,692)
				Total	\$ 10,216,896	\$ 1,275,000	\$ 1,800,000	\$ 7,141,896	\$ 7,141,896	\$ 281
				Impact Fee	\$ 634,400					
				Total Payments	\$ 1,909,400					

Recommend Rate Increase

Year	Rate Increase	Annual Increase	# Connections	Year Amount	Well Payback	City Hall Bond Payback	Net Yearly Amount For Waterline Replacement	Total Over 5-Years	Waterline Replacement per 5-year	Difference
1	\$ 4.00		6300	\$ 302,400			\$ 302,400			
2	\$ 5.00	\$ 1.00	6340	\$ 380,400			\$ 380,400			
3	\$ 6.00	\$ 1.00	6380	\$ 459,360			\$ 459,360			
4	\$ 6.60	\$ 0.60	6420	\$ 508,464	\$ 127,500		\$ 380,964	Year 1-5	Year 1-5	
5	\$ 6.60	\$ -	6460	\$ 511,632	\$ 127,500		\$ 384,132	\$ 1,907,256	\$ 1,743,365	\$ 163,891
6	\$ 6.60	\$ -	6500	\$ 514,800	\$ 127,500	\$ 60,000	\$ 327,300			
7	\$ 6.60	\$ -	6540	\$ 517,968	\$ 127,500	\$ 60,000	\$ 330,468			
8	\$ 6.60	\$ -	6580	\$ 521,136	\$ 127,500	\$ 60,000	\$ 333,636			
9	\$ 6.60	\$ -	6620	\$ 524,304	\$ 127,500	\$ 60,000	\$ 336,804	Year 6-10	Year 6-10	
10	\$ 6.60	\$ -	6660	\$ 527,472	\$ 127,500	\$ 60,000	\$ 339,972	\$ 1,668,180	\$ 1,859,303	\$ (191,123)
11	\$ 6.60	\$ -	6700	\$ 530,640	\$ 127,500	\$ 60,000	\$ 343,140			
12	\$ 6.60	\$ -	6740	\$ 533,808	\$ 127,500	\$ 60,000	\$ 346,308			
13	\$ 6.60	\$ -	6780	\$ 536,976	\$ 127,500	\$ 120,000	\$ 289,476			
14	\$ 6.60	\$ -	6820	\$ 540,144	\$ 127,500	\$ 180,000	\$ 360,144	Year 11-15	Year 11-15	
15	\$ 6.60	\$ -	6860	\$ 543,312	\$ 127,500	\$ 180,000	\$ 363,312	\$ 1,702,380	\$ 1,224,175	\$ 478,205
16	\$ 6.60	\$ -	6900	\$ 546,480	\$ 127,500	\$ 180,000	\$ 366,480			
17	\$ 6.60	\$ -	6940	\$ 549,648	\$ 127,500	\$ 180,000	\$ 369,648			
18	\$ 6.60	\$ -	6980	\$ 552,816	\$ 127,500	\$ 180,000	\$ 372,816			
19	\$ 6.60	\$ -	7020	\$ 555,984	\$ 127,500	\$ 180,000	\$ 375,984	Year 16-20	Year 16-20	
20	\$ 6.60	\$ -	7060	\$ 559,152	\$ 127,500	\$ 180,000	\$ 379,152	\$ 1,864,080	\$ 2,314,772	\$ (450,692)
				Total	\$ 10,216,896	\$ 1,275,000	\$ 1,800,000	\$ 7,141,896	\$ 7,141,896	\$ 281
				Impact Fee	\$ 634,400					
				Total Payments	\$ 1,909,400					

Recommend Rate Increase

Year	Water Rate	Rate Increase for Waterline replacement, Well and General Fund Reimbursement	Year	Water Rate	Rate Increase for Waterline replacement and Well
2016	\$ 16.50		2016	\$ 16.50	
2017	\$ 20.50	\$ 4.00	2017	\$ 19.50	\$ 3.00
2018	\$ 21.50	\$ 1.00	2018	\$ 20.50	\$ 1.00
2019	\$ 22.50	\$ 1.00	2019	\$ 21.50	\$ 1.00
2020	\$ 23.10	\$ 0.60	2020	\$ 22.00	\$ 0.50
2021	\$ 23.10	\$ -	2021	\$ 22.00	\$ -
2022	\$ 23.10	\$ -	2022	\$ 22.00	\$ -

	The Council discussed the information and directed staff to bring information to the December 13, 2016 City Council Meeting.
<b>At 5:55 p.m. Councilmember Patterson moved to enter into closed session in accordance with Utah Code 52-4-205 (1) (d) to discuss the potential purchase of property. Councilmember Mitchell seconded the motion. Voting by roll call is as follows: Councilmember K. Peterson, aye; Councilmember Stanton, aye; Councilmember Patterson, aye; Councilmember Mitchell, aye and Councilmember M. Petersen, aye.</b>	
<b>There was no motion after the closed session.</b>	
<b>ADJOURNMENT</b>	<b>Councilmember Stanton moved to adjourn. Councilmember Patterson seconded the motion. Councilmembers Stanton, Patterson, K. Peterson, M. Petersen, and Mitchell voted in favor of the motion. The meeting adjourned at 6.12 p.m.</b>