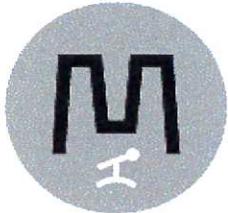


MURRAY
CITY COUNCIL

Council Meeting December 3, 2019



Murray City Municipal Council

Notice of Meeting

December 3, 2019

Murray City Center

5025 South State Street, Murray, Utah 84107

Meeting Agenda

4:45 p.m. Committee of the Whole – Council Chambers
Dave Nicponski conducting

Approval of Minutes

Committee of the Whole – September 3, 2019
Committee of the Whole – September 17, 2019

Discussion Items

1. Independent Financial Audit Discussion – Brenda Moore, Rob Wood (30 minutes)
2. Fiscal Year 2019-2020 Budget Amendment – Brenda Moore (15 minutes)
3. Reimbursement Resolution Murray Theater Renovation – Brenda Moore (10 minutes)
4. Murray City 2019 Water Conservation Plan – Danny Astill, Cory Wells (15 minutes)
5. Agreement for ABOP Recycling – Danny Astill (5 minutes)
6. Qualified Health Care in Procurement – Dave Nicponski (10 minutes)
7. Committee of the Whole Location – Dale Cox (10 minutes)

Announcements

Adjournment

The Council Meeting may be viewed live on the internet at <http://murraycitylive.com/>

6:30 p.m. Council Meeting – Council Chambers
Diane Turner conducting.

Opening Ceremonies

Call to Order
Pledge of Allegiance

Approval of Minutes

Council Meeting – November 12, 2019

Citizen Comments

Comments will be limited to three minutes, step to the microphone, state your name and city of residence, and fill out the required form.

Public Hearings

Staff and sponsor presentations, and public comment prior to Council action on the following matters.

1. Continued from November 19, 2019:

Consider an ordinance amending Sections 17.48.040, 17.48.260, 17.48.270 and 17.48.280 of the Murray City Municipal Code relating to off-premise and electronic message signs. Jim McNulty presenting.

Business Items

1. Consider an ordinance amending Section 8.16.020 of the Murray City Municipal Code relating to regulated noises under the City's noise control ordinance to exempt golf courses within the City. Kim Sorensen presenting.
2. Consider a resolution authorizing the amendment of an Interlocal Cooperation Agreement between Salt Lake County and Murray City for the operation of a small satellite hazardous waste collection center. Danny Astill presenting.

Mayor's Report and Questions

Adjournment

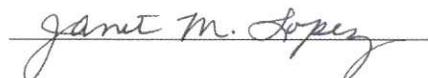
NOTICE

Supporting materials are available for inspection in the City Council Office, Suite 112, at the City Center, 5025 South State Street, Murray, Utah, and on the Murray City internet website.

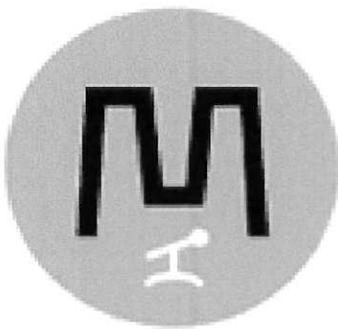
SPECIAL ACCOMMODATIONS FOR THE HEARING OR VISUALLY IMPAIRED WILL BE MADE UPON A REQUEST TO THE OFFICE OF THE MURRAY CITY RECORDER (801-264-2663). WE WOULD APPRECIATE NOTIFICATION TWO WORKING DAYS PRIOR TO THE MEETING. TTY is Relay Utah at #711.

Council Members may participate in the meeting via telephonic communication. If a Council Member does participate via telephonic communication, the Council Member will be on speaker phone. The speaker phone will be amplified so that the other Council Members and all other persons present in the Council Chambers will be able to hear all discussions.

On Wednesday, November 27, 2019, at 9:00 a.m., a copy of the foregoing notice was posted in conspicuous view in the front foyer of the Murray City Center, Murray, Utah. Copies of this notice were provided for the news media in the Office of the City Recorder. A copy of this notice was posted on Murray City's internet website www.murray.utah.gov, and the state noticing website at <http://pmn.utah.gov>.



Janet M. Lopez
Council Executive Director
Murray City Municipal Council



MURRAY
CITY COUNCIL

Committee of the Whole



MURRAY
CITY COUNCIL

Committee of the Whole Minutes



MURRAY
CITY COUNCIL

DRAFT

MURRAY CITY MUNICIPAL COUNCIL
COMMITTEE OF THE WHOLE

The Murray City Municipal Council met as a Committee of the Whole on Tuesday, September 3, 2019, in the Murray City Center, Conference Room #107, 5025 South State Street, Murray Utah.

Council Members in Attendance:

Dave Nicponski - Chair	District #1
Dale Cox – Vice Chair	District #2
Jim Brass	District #3
Diane Turner	District #4
Brett Hales - Excused	District #5

Others in Attendance:

Blair Camp	Mayor	Pattie Johnson	City Council Office Admin.
Brenda Moore	Finance Director	Blaine Haacke	Power – General Manager
G.L. Critchfield	City Attorney	Trae Stokes	City Engineer
Jennifer Kennedy	City Recorder	Susie Becker	Zions Bank
Jared Hall	CED Supervisor	Russ Kakala	Public Works
Robert White	IT Director	Jon Harris	Fire Chief
Danny Astill	Public Works Director	Kat Martinez	Citizen
Kim Sorensen	Parks and Recreation Director	Doug Hill	Mayor's CAO
Melinda Greenwood	CED Director	Rosalba Dominguez	Citizen
Greg Bellon	Power – Assistant General Mgr.	Jake Pehrson	Citizen
Jennifer Heaps	Public & Comm. Relations Director	Janet Lopez	City Council Executive Dir.

Chair Dave Nicponski called the meeting of the Committee of the Whole to order at 5:03 p.m.

Approval of Minutes - Mr. Nicponski asked for comments or a motion on the minutes from Committee of the Whole, May 7, 2019; and a City Council Workshop held on May 14, 2019. Mr. Brass moved to approve the minutes of May 7 and May 14, 2019. Ms. Turner seconded the motion. The motion passed unanimously 4-0.

Discussion Items

Storm Water Rate Review and Discussion – Danny Astill

Mr. Stokes presented the Storm Water Utility Rate Study and reported staff worked with Susie Becker from Zions Public Finance. He provided background information and gave a general overview of the process to get to this point. (Attachment #1) Mr. Stokes reported when the process began, the following three goals were identified:

1. Ensure sufficient revenue to cover capital and operating expenses for the next five years.
2. Maintain existing bond covenants and debt coverage ratios. The City currently has two bonds they are paying on but there is a need for additional bonds.
3. Minimize impacts to ratepayers. The intent was to keep rates low.

The following two tasks needed to be completed to get Zions Public Finance on board with the model and help with the rates.

1. Master Plan and a five-year CIP (capital improvement project) update. The plan was adopted in February and included several projects. The primary focus was the five-year CIP, which consisted of seven projects at a cost of just over \$5 million.
2. Develop a five-year operating and maintenance plan. This was done primarily by the Stormwater Department who evaluated equipment and employee needs to operate the department in compliance with state and federal requirements. Mr. Stokes commented they were in the process of obtaining a new General Permit and drafting a plan that is in compliance with the permit. The plan includes one new full-time position starting in 2021 that will primarily involve permitting, inspections, and post-construction monitoring. They also looked at the equipment needed to maintain the systems and sweep the streets.
3. Compile budget and revenue data to be provided to Zions Public Finance.

Ms. Becker and her team prepared a utility model for the City, evaluated various rates and bonding scenarios, and ultimately identified options that meet project objectives and goals.

Mr. Brass suggested including data to address why cities are required to have stormwater plans, because most expenditures from the fund are not visible, which are costly requirements. He thought an educational piece would benefit the public to explain why projects are done; with the idea being to avoid all costs of having to ever treat stormwater, which could be even more costly. Ms. Turner noted the importance.

Mr. Stokes agreed and would include additional information in water bills, share on the city website, and social media. As related to improving drainage, Mr. Stokes reported they are in the process of installing a 36-inch storm drain in the vicinity of Vine Street between 1000 and 1600 East.

Ms. Becker discussed Zions' approach, details of the study, and presented results and recommendations. She appreciated the opportunity to work with the City and pointed out the City has not looked at its stormwater fees for about nine years. Therefore, checking periodically to make sure fees are maintaining debt coverage ratios is imperative. The City will also see increased operating expenses and inflationary costs, and there will be increased costs, due to stormwater regulations.

Ms. Becker explained stormwater rates are authorized under state statute, and stormwater functions as a separate enterprise utility fund that is self-sustaining. It is also important to continue to provide the construction and maintenance facilities necessary to control flooding and improve the character of service runoff. She said the City implements best management practices, and explained the revenue sufficiency model looks at expenses, evaluates how much revenue is needed to cover costs, and how to obtain funding.

She reiterated general guidelines to have sufficient revenue to cover expenses, maintain debt coverage ratios, reserve at least 180 days' cash on hand, minimize impacts to existing ratepayers, minimize debt costs, and ensure fees are easy to administer. She addressed ERU's (Equivalent Residential Units) in detail and explained after research was conducted, it was found they are billing just under 35,000 ERUs in the City with a growth rate of 2.2%.

Capital costs were discussed and reviewed. Going forward, Ms. Becker highlighted four options:

- #1. (Preferred) Increase the monthly rate by \$1 per month from \$4.65 to \$5.65 the first year and \$.65 every year thereafter, until the year 2025, at which time a \$1.5 million bond would be issued.
- #2. Increase the rate to \$7.50 per month and avoid bonding. The cash on hand at year-end would decline from 258 days to 183 days the following year.
- #3. No increase was proposed with a bond to be issued in the amount of \$7.1 million. This option was determined to be unfeasible or not to be feasible.
- #4. Increase the monthly rate from \$4.65 to \$5.00 the first year and \$.50 every year thereafter. By keeping the rate increase down it would be necessary to bond for \$3.5 million in 2022.

Ms. Turner favored Option #2 to avoid bonding and asked the advantage of Option #1. Ms. Becker noted a chart to compare what fees other cities charge, and to explain the difference in ramping up fees all at once, or slowly raising them; she noted those cities with lower rates may have not made improvements, and newer cities were installing new infrastructure. She said impact fees do not pay for replacement projects, affecting mature cities. Mr. Stokes confirmed the hope is to raise fees slowly, but bonding would still be necessary to keep rates low. Ms. Turner noted a significant increase in 2025 and asked what was entailed. Mr. Stokes reported a large storm drain would be installed on 725 East, from 5900 south to Labrum Avenue, where substantial flooding issues occurred often. Ms. Turner desired there be no rate increases at all but realized improvements were vital.

Mr. Brass expressed his support for Option #1 with small increases, which were easier to budget. Mr. Stokes agreed small increases benefit the senior population. Ms. Becker confirmed far less protesting occurs with smaller increases. Mr. Stokes said rated increases would provide for capital improvements that last 50 – 70 years; therefore, debt stretched over 20 years-time is for those who actually benefit from the improvements, which was fair.

Mr. Cox noted Option #1 included bond debt. Mr. Stokes confirmed, and said most projects were delayed, due to high costs. However, now that small easy projects were complete, more complicated existing problems need to be addressed to comply with state and federal requirements.

The draft ordinance would move forward for the Council's consideration during an upcoming meeting.

Quarterly Power Department Update – Blaine Haacke

Mr. Haacke reported on summer loads and how they were covered this fall. On August 8, there was a landslide in Little Cottonwood Canyon that caused major damage to the hydro plant located east of the Salt Lake Metropolitan Water Purification Plant. There is a diversion house in the canyon that diverts water from Little Cottonwood Creek, which is where problems occurred; there was also major damage caused by heavy rainfall. It was determined that silt, logs, and rocks plugged up the diversion, so it took several days to remove all debris and regain water flow.

Mr. Haacke explained generation received from the hydro plant is beneficial because fuel is free, the generators are paid for, and utilizing the resource prevents the City from having to purchase kilowatt-hours and pay high market pricing. When generation stopped on August 8, they had attained 2 ½ MW (megawatts), which is 50% of plant capacity. Ten days later they were at 30% capacity. Now, they are generating 1.2 MW, which is about 20% of capacity and common for this time of year.

Mr. Haacke is involved with several committees in the refueling of the IPP (Intermountain Power Project) from coal to natural gas. Currently, Murray City is not paying the cost, but is part of the callback contract that would allow them to access the energy once the plant is rebuilt around the year 2025. Los Angeles and two other California cities are fronting the money for the renewal. Mr. Haacke commented the site in Delta is becoming an energy hub. Currently, contracts are being awarded to build a natural gas line at a cost of approximately \$60 million. There had also been talk of decommissioning the coal plant at a cost of approximately \$240 million.

Mr. Haacke mentioned plans to update substations in Delta and Palo Alto, California. It is a DC line as opposed to an AC line. DC lines result in fewer losses and can affect generation from one side to the other more quickly. There will be space for a plant, which was downsized from 1,800 MW to 680 MW. The City's portion decreased from 72 MW to 39 MW. The City has an interest in it and can use it when they need to. He said in terms of feasibility, no entities in Utah intend to call energy back from the plant. Rates in Los Angeles are twice what they are here. It was noted that one-third of the energy in Los Angeles comes from this plant located in Utah.

The City's all-time peak was in 2015 when generation reached 107 MW; they have not approached that level since. In July of this year, peak was 100 MW; and last summer peak was 103 MW. Over the summer, UAMPS agreed to cover the summer load for \$88 per megawatt-hour, which was very high. The Council was provided with information on the cost of natural gas and the cost to generate it.

Monthly outage data was reviewed, addressing response times and the cause of outages. Over the past 12 months there were 124 outages for an average of 10 per month. Tree-related outages equated to about 7% of the outages, 24% were due to complications with overhead wires, 13% from underground

outages, 4% from insulators, 19% were due to equipment failures, and 33% were due to fuses or cutouts. The average response time to an outage was 17 minutes and the average interruption lasted 61 minutes.

Mr. Haacke noted summer peak loads are 100 MW, and winter peak loads are about 75 MW; which is a 25 MW difference for air conditioning. To point out diversity and explain why power is not purchased heavily during certain hours of the day, he noted the previous night, when the load requirement was 37 MW at 5:00 a.m. and reached a high of 85 MW later in the day.

Rezone 284 East 4500 South – Melinda Greenwood

Ms. Greenwood presented the zone map amendment for property located at 284 East 4500 South. The request is to rezone the property from G-O (General Office) to C-O (Commercial Development). An aerial photo of the property was displayed. The zoning map designates the property as G-O while the Future Land Use Map designates it as G-C (General Commercial). The property is .35 acres in size and there have been various uses on the site. Staff determined that the proposed rezone will not have any negative impact on the property. The rezone was also considered based on the characteristics of the site, and the surrounding area, and was found to be in harmony with the goals of the General Plan. The request was heard by the Planning Commission on August 1, 2019, who forwarded a unanimous recommendation of approval to the council.

Land Use Text Amendment Small Wireless Facilities – Melinda Greenwood

Ms. Greenwood said staff worked on the proposed text amendment with the City Attorney in an effort to remain current with federal and state law. Shortly after the Small Wireless Facilities Code was passed last year, changes were made by the federal government and it came out of compliance with federal regulations and state law.

The first change was made to aesthetics. The language was modified to be more specific. They also combined various design districts. The second change was to timing. Previously the City had 30 days to determine whether an application was complete; they now have 10 days. The City is allowed 60 days to review an application for a co-location on a small wireless facility; they now have 90 days to process and review an application for a new pole. Fees are based on a percentage, which is no longer allowed by federal law. As a result, there is now a straight annual fee of \$250 per month, per facility.

The request was heard by the Planning Commission on August 1, 2019, and staff received a unanimous recommendation of approval.

Announcements: Ms. Lopez made several announcements related to coming events for the council members.

Adjournment: 6:06 p.m.

Pattie Johnson
Council Office Administrator II

ATTACHMENT #1



Murray Storm Water Rates
September 3, 2019

ZIONS PUBLIC FINANCE, INC.

1

NEED FOR THE STUDY

- Fees have not been reviewed since 2011 (9 years)
- Maintain financial viability (current debt service requirements)
- Increased operating expenses
- Capital improvement needs
- Increased storm water regulations

2

GUIDELINES

- Stormwater utilities are authorized under State statute
- Functions as an enterprise fund
- Continue to provide the construction and maintenance of facilities necessary to
 - Control flooding
 - Improve the character of surface runoff
- Employ best management practices to address nonpoint source pollution
 - Water quality sampling
 - Public education and plan review
 - System maintenance
 - Site inspections
 - Basin planning

3

3

OBJECTIVES

- Ensure sufficient revenues to cover all expenses
- Maintain debt coverage ratios and meet bond covenants
- Keep at least 180 days cash on hand
- Minimize impacts to existing ratepayers
- Establish fees that are easy to understand and administer

4

4

BACKGROUND

- HAL – leading water engineers in the State
- ZPFI - consultants have completed 42 rate and impact fee studies in the past year alone

5

5

PROJECTED GROWTH

Year	ERUs
2019	34,469
2025	34,885
AAGR* 2019-2025	2.0%

*Average annual growth rate

One ERU:

Residential – per dwelling unit

Non-Residential – 3,400 square feet of impervious surface

6

6

CAPITAL COSTS			
Project #	Description	Cost*	Year
P1	725 E Repair	\$2,227,000	2025
P2	Walden Meadows Dr	\$628,000	2021
P3	Clover Meadow Dr	\$722,000	2023
P4	Vine Street (Rodeo Ln to Little Cottonwood Creek)	\$500,000	2022
	Replace 1 Ton Truck/Plow	\$55,000	2021
	New Pickup Truck	\$40,000	2021
	Concrete Washout Trailer	\$10,000	2021
P5	Anderson Ave	\$177,000	2023
	Cleaning Truck	\$420,000	2022
	Topcon Lazer System	\$10,000	2022
	New Pickup Truck	\$40,000	2022
P6	Cherry St and Jensen Ln Intersection	\$252,000	2024
	Street Sweeper	\$320,000	2024
	Pickup Truck	\$45,000	2023
	Trailer Mounted Trash Pump	\$35,000	2024
	Pickup Truck	\$45,000	2025
P11	Spring Clover Dr	\$339,000	2024

*All costs in this table are shown in \$2019; the spreadsheet analysis uses a construction cost inflator of 3% per year.

7

7

OPTIONS ANALYSIS				
Options Summary	Year 1 Increase per Month	Increase per Month, 2022- 2025	Bond Amount	Bond Year
Option 1	\$1.00	\$0.65	\$1,500,000	2025
Option 2	\$7.50	\$0.00	\$0	
Option 3	\$0.00	\$0.00	\$7,100,000	Not feasible
Option 4	\$0.35	\$0.50	\$3,500,000	2022

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8

OPTIONS ANALYSIS – Comparison for Single-Family Residences						
	2020	2021	2022	2023	2024	2025
Option 1						
Monthly Rates	\$4.65	\$5.65	\$6.30	\$6.95	\$7.60	\$8.25
Bond						\$1.5M
Days Cash on Hand*	529	535	448	352	311	316
Option 2						
Monthly Rates	\$4.65	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50
Bond						
Days Cash on Hand*	529	535	630	644	647	633**
Option 3 – Not Feasible						
Monthly Rates	\$4.65	\$4.65	\$4.65	\$4.65	\$4.65	\$4.65
Bond				\$7.1M		
Days Cash on Hand*	529	535	349	1,787	1,373	964**
Option 4						
Monthly Rates	\$4.65	\$5.00	\$5.50	\$6.00	\$6.50	\$7.00
Bond				\$3.5M		
Days Cash on Hand*	529	535	384	1,046	838	672**

*Days cash on hand is calculated based on the beginning of each year
**Option 2: days cash on hand at year-end declines to 258 days and to 183 days in the year following; Option 3: days cash on hand at year-end declines to 216 days; Option 4: days cash on hand at year-end declines to 196 days

9

IMPACTS ON EXISTING STORM WATER RATE PAYERS
Preferred Option – Option #1
2021 - \$1.00 increase per month or \$12.00 per year
2022-2025 – Increase of \$0.65 per month or \$7.80 per year

10

10

COMPARATIVE STORM WATER FEES

City	Rate	City	Rate
Lehi	\$3.00	Payson	\$6.07
Taylorsville	\$4.00	South Jordan	\$7.15
Murray (current)	\$4.65	Lindon	\$7.19
West Valley City	\$5.00	Orem	\$7.35
West Jordan	\$5.58	Salt Lake City	\$7.60
Murray (proposed)	\$5.65	Layton City	\$7.60
Springville	\$5.66	Ogden	\$7.85
Riverton	\$6.00	Provo	\$9.20
North Salt Lake	\$6.00	Spanish Fork	\$9.82
American Fork	\$6.00	Pleasant Grove	\$13.10
Sandy	\$6.00		

11



MURRAY
CITY COUNCIL

DRAFT

MURRAY CITY MUNICIPAL COUNCIL
COMMITTEE OF THE WHOLE

The Murray City Municipal Council met as a Committee of the Whole on Tuesday, September 17, 2019, in the Murray City Center, Conference Room #107, 5025 South State Street, Murray Utah.

Council Members in Attendance:

Dave Nicponski - Chair	District #1
Dale Cox – Vice Chair	District #2
Jim Brass	District #3
Diane Turner	District #4
Brett Hales	District #5

Others in Attendance:

Blair Camp	Mayor	Janet Lopez	City Council Executive Dir.
Jeff Smart	S.L. County Health Dept.	Pattie Johnson	City Council Office Adm.
Brenda Moore	Finance Director	Briant Farnsworth	City Attorney
Jennifer Kennedy	City Recorder	Joey Mittelman	Fire Department
Jared Hall	CED Supervisor	Doug Hill	Mayor's CAO
Danny Astill	Public Works Director	Kat Martinez	Citizen
Jim McNulty	CED	Jennifer Brass	Citizen
Kim Sorensen	Parks and Recreation Director	Brent Barnett	Citizen
Melinda Greenwood	CED Director	Rosalba Dominguez	Citizen
Jennifer Heaps	Public & Comm. Relations Director	Jake Pehrson	Citizen

Chair Dave Nicponski called the meeting of the Committee of the Whole to order at approximately 4:15 p.m.

Approval of Minutes - Mr. Nicponski asked for comments or a motion on the minutes from Committee of the Whole, May 21, 2019. Mrs. Turner moved to approve. Mr. Cox seconded the motion. Passed 5-0.

Discussion Items

Neighborhood Sidewalk Repairs – Brett Hales

Mr. Hales shared photos of damaged sidewalks in his area where he received comments and concerns. He wondered about delayed repairs and inquired about money set aside for the sidewalk replacement program. In response, Mr. Astill provided information and maps (See Attachment #1) and confirmed some sidewalk repairs were being done as part of roadway projects. He agreed what was reflected in

concerning photos is not uncommon, and noted estimated costs associated with making such repairs. He reported the city was given a budget of \$260,000 in FY (Fiscal Year) 2018 for sidewalk replacements, and \$400,000 in FY 2019; there was a 10% escalation in cost between 2018 through 2019. Therefore, the dollars shrunk slightly, and from FY 2019 through 2020 the cost has increased an additional 30%. As a result, the budgeted amount of \$360,000 is valued closer to \$260,000 or \$270,000. Because of the booming economy, contractors can command prices for projects, and many are willing to pay high costs in order to get work done. He noted prior to 2018 \$160,000 to \$180,000 was received each year.

Mr. Astill said it was challenging to negotiate a contract for the sidewalk replacement program, so the best they could do resulted in a one-year contract that included the 30% increase. The intent next year is to hire smaller companies going forward in December. The 2019 map was distributed, as Mr. Astill noted the city is responsible for maintaining approximately 300 miles of sidewalks (the distance from Salt Lake City to St. George, Utah), and slightly more than 300 miles of curb, which is an enormous task. He explained they were not able to complete everything shown in orange, so some projects were pushed into the current year.

A new map was displayed with completed projects from the previous year shown in blue; however, some were not included, and were noted in future roadway projects. Mr. Astill confirmed it was approximately 20 years since any work had been done on some curb, gutter, and sidewalks in the city. He described the master list, which keeps track of all sidewalk work that needs to be done and projects accomplished over the past 25 years; staff also maintains a running list of complaints. To determine where work needs to be done for each fiscal year, a careful review of the current map, the master map, history of work conducted, complaints and concerns is conducted; maps also include areas where sidewalks only need to be grinded.

Mr. Astill acknowledged there is an economy to scale, so if they keep a contractor working in one area, there is only one mobilization cost, until the contractor moves to another area and works there until the work is completed. However, if crews are continually moved around, not as much work is accomplished. He reiterated some street projects include curb, gutter, and sidewalk builds and rebuilds. City crews are sometimes able to make funds go farther because they have talent in house, so when staff members do the work, money is saved.

The current policy was described in length. It recognizes current problems and hazards and depicts plans and funding every year available to accomplish some of the work. The policy also includes homeowners, who can pay for replacement projects if they choose, which is sometimes easy, but more often than not, large mature trees must be removed, and many people do not want to lose their trees. If the city needs to grind a minimum of 10% of all sidewalks, the estimated cost would be \$7.5 million, which does not include curbs. Mr. Astill confirmed multiple calls and requests for sidewalk repairs each year, but he stressed the city does not have the resources to take care of them all; for example he identified a small area on the map left unattended for so long that the replacement cost grew to \$260,000, which resulted in the loss of several large trees. Therefore, a program is in place where repairs are tracked, projects are moved about, and work is accomplished in different parts of the City every year. It was also suggested that emergency funds be set aside for urgent projects.

Text Amendments to the M-U (Mixed-Use Zone) – Melinda Greenwood and Jared Hall

Ms. Greenwood and her staff determined there were issues with the M-U zones and some of the requirements over the past few years. As a result, to understand detailed problems, and get them resolved, staff attained feedback from developers who constructed projects in these zones in the past few months. It was noted that the M-U Zone did not include provisions for the horizontal mixed-use, which has been requested frequently.

Some concerns included the requirement for ground floor commercial. There are generous requirements for developers on ground floor commercial, but they are finding the commercial requirements along certain road frontages, have not been desirable enough to fill. Changes were made accordingly to help counteract some of those issues.

Mr. Hall explained new definitions were identified for transit stations, horizontal mixed-use, and vertical mixed-use; and a density gradient. None of the three mixed-use zones had density limits until recently. Within one-quarter mile of the stations, they are proposing densities of 100 units per acre, up to 80 units per acre within one-half mile, and 50 units per acre within one mile. Within one-half mile of a transit station, commercial development needs to occupy 75% of the ground floor of residential buildings that face public streets, which allows for parking behind the units. Specific projects within the city were described.

Mr. Hall explained the parking requirement in the M-U zone did not include maximums - but there are minimums. Those wishing to exceed 110% of the minimum requirement for parking, must construct a parking garage. After talking to developers, it was proposed that the minimum be increased to 125%, which would allow them to do surface parking with horizontal projects.

It was noted that building setbacks are measured differently in the Mixed-Use zone. A zero setback does not necessarily mean that the building is on a traditional sidewalk and could be near a sidewalk that is 8, 12, or 15 feet wide. If approved, language will be added to the ordinance that will help developers and the public better understand how the setback is measured.

Staff felt the proposed changes were in keeping with the General Plan and will help facilitate mixed-use redevelopment throughout the city. The Planning Commission reviewed the amendments and recommended approval to the Murray City Council.

Medical Cannabis Regulations, Chapter 17.43 – Melinda Greenwood and Jim McNulty

Ms. Greenwood led a discussion to review the draft proposed ordinance text amendment. The Utah Legislature passed statutes that require municipalities to allow for Cannabis Production Establishments and Medical Cannabis Pharmacies. The proposed text was designed to meet the requirements outlined in State Code and meets the goals and policies of the Murray City General Plan.

Ms. Greenwood shared a map for cannabis production area limits in M-G (Manufacturing General) and A-1 (Agricultural) zones, which reflected a community buffer of 1,000 feet, and a residential buffer of 600 feet. (Attachment #4) She noted cannabis pharmacies are limited to 3,000 square feet as regulated by State Code. Home deliveries will be available for medical cannabis.

Ms. Greenwood recognized the ULCT (Utah League of Cities and Towns), Cameron Diehl, Meg Ryan, and representatives from Layton, St. George, Brigham City, and West Bountiful who collaborated to create language that would be best for all cities in the legislative bill. She informed there was one potential applicant looking to open a cannabis business in Murray, however, building owners decided against leasing to a medical cannabis production business, due to associated federal regulations. The draft ordinance would come back to the council for their consideration, as soon as, possible to meet the 45-day legislative approval deadline.

General Plan Amendments/Zone Map Amendments – Briant Farnsworth

Mr. Farnsworth explained legal aspects of General Plan Amendments to agree with Zone Map amendments. The amendments are necessary, due to a previous oversight. As a result, two public hearings are scheduled for General Plan amendments that will come before the council for consideration as it relates to approval of recent Zone Map amendments for properties located at: 4670 South 900 East, and 5920 South Fashion Boulevard.

Utah Transit Authority Update – Carlton Christensen

UTA Board Member Chair, Carlton Christensen shared a handout reflecting different transit routes within the city, as well as, ridership data. (Attachment #2) Murray is a pivotal location within the system and is a major transfer point. He warned of the dangers of distracted driving.

Mr. Christensen reported two legislative sessions ago, the governance of UTA was changed legislatively, from a 16-member part-time Board of Trustees, to a three-member full-time board. There is one representative from Salt Lake County; another who represents Davis, Weber, and Box Elder Counties; and a third that represents Utah and Tooele Counties. In the case of Salt Lake County, Mr. Christensen was recommended by Mayor McAdams and confirmed by the County Council with the Governor making the final appointment. The appointment process was described. The Utah Legislature also created a Local Advisory Council that has three representatives who have a great deal of input on UTA's policies, capital, budgets, and general board policies. Recently, UTA hired Executive Director, Carol Gonot who previously worked for a transit agency in San Jose, California. She is tasked with UTA's day-to-day operations while the board focuses on the outward governance and government relations policy issues.

Mr. Christensen reported that just over one year ago the County Council implemented a .25 of 1% transportation tax. He said 40% of the tax comes to Murray City, 40% goes to UTA, and 20% to Salt Lake County for projects of regional significance. Starting in July, those funds were distributed to the respective entities. The portion that went to UTA was described in terms of how it was utilized. They were aware that better bus service was desired. They implemented a large capital project, which was very successful and timely, but bus service took a backseat, and, in some cases, the service was cut. As other areas have grown, bus service has not kept pace with the need. They have set a goal of implementing the bulk of the service within two years. August is significant since it is when major changes are made to bus service. The first step is to purchase buses, which takes over one year to complete. They also have to study routes including reexamining existing routes and making sure they are performing as desired. There is also support infrastructure that is needed for their operators, which is lacking.

Mr. Christensen stated that the two facilities in Salt Lake County are at capacity. Fortunately, the agency was in the process of designing a new replacement facility for downtown Salt Lake City, which will allow them to better service vehicles. UTA recently took possession of their first three electric buses and they have several clean-burning diesel buses. It also takes time to hire operators, particularly in the current climate. Most of UTA's portion will go toward the capital process over the next few years.

Mr. Christensen noted that this is the 20th anniversary of the opening of the north-south line or the Blue Line. The early vehicles have a 30 to 40-year life and are halfway through their life and need an overhaul. They are proposing about one-fourth of their funds on an ongoing basis go toward vehicle rehabilitation.

In 2021, they are proposing that three-quarters of the funds go toward expanded bus service and to continue their effort in light rail. Comments were received about the level of service and there are areas where coverage needs to be improved. Therefore, by increasing frequency an increase in ridership occurs, but this will require additional buses.

Ms. Turner asked how many electric busses were in the fleet. Mr. Christensen reported there are three electric buses on order and five more coming. Through the Department of Environmental Quality ("DEQ") as part a settlement, UTA was recently awarded an additional 20 buses that can only be used in Salt Lake County. Electric busses can travel about 100 miles on a full charge and the process of creating some quick charging stations is underway. Mr. Christensen commented electric buses are very quiet, each requires 480 volts to recharge, so to plug 20 in at the same time on the grid could result in a load issue for Rocky Mountain Power. He noted, with regard to the autonomous shuttle, they are learning a lot about them, but they were not expected to come online any time soon. They could work in a situation involving a continuous flowing path for businesses or shuttle employees.

Chair Nicponski commented they have seen successful transit-oriented development around the hospital center where there is Frontrunner and light rail. He said Murray City has been very pleased with the role UTA has played in that effort. Mr. Christensen stated that the public has made a huge investment in the system, and he felt that high-frequency bus routes will have a similar positive commitment for long-term developers.

Announcements:

Adjournment: 5:55 p.m.

**Pattie Johnson
Council Office Administrator II**

ATTACHMENT #1

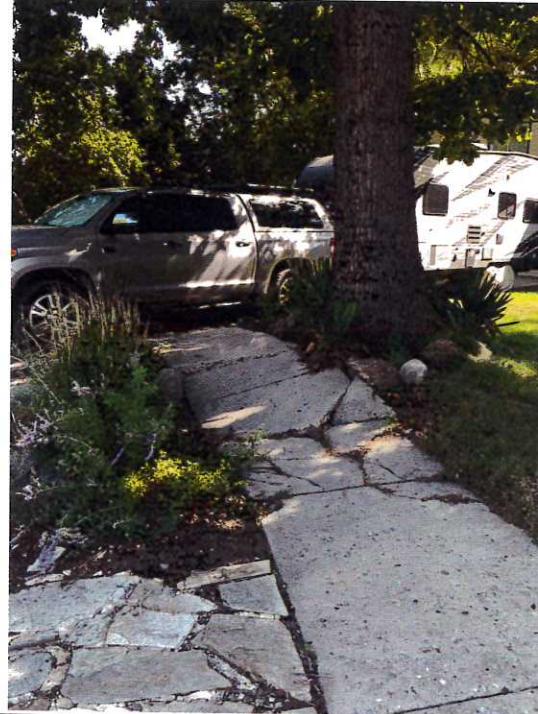
Sidewalk

Replacement program



1

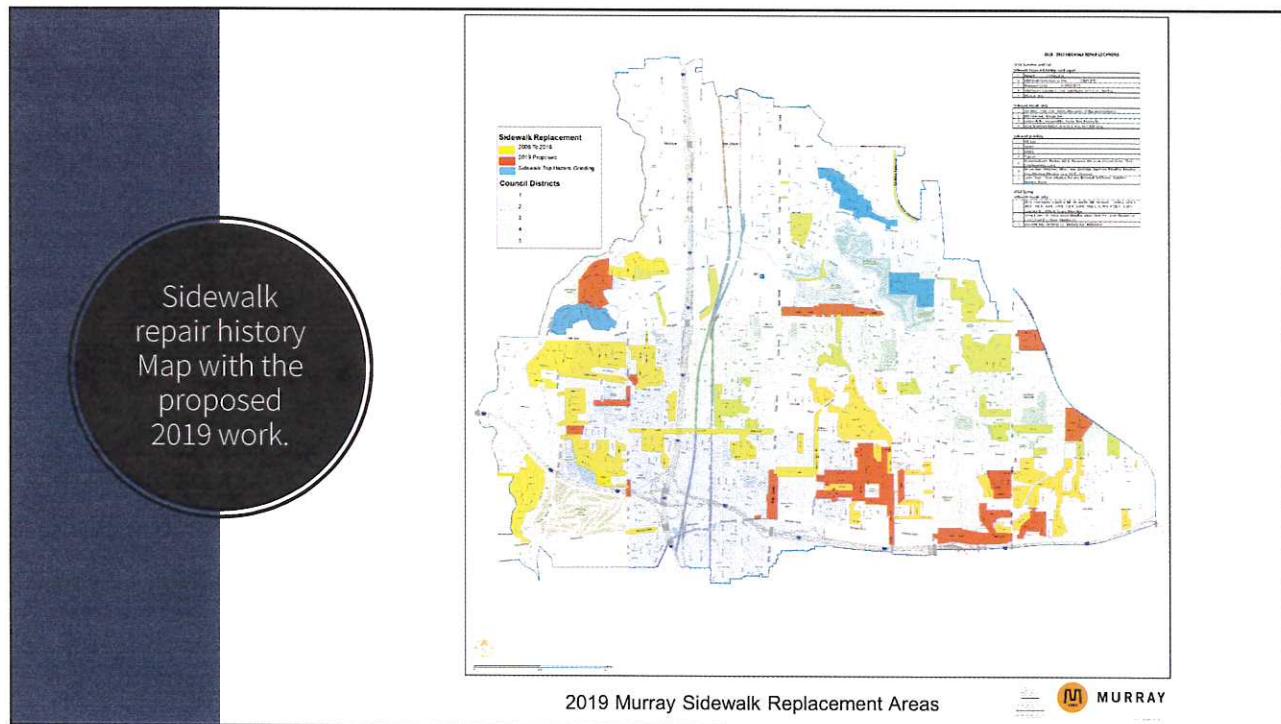
* The City is responsible for approximately 300 miles of sidewalks and just a little more curb.



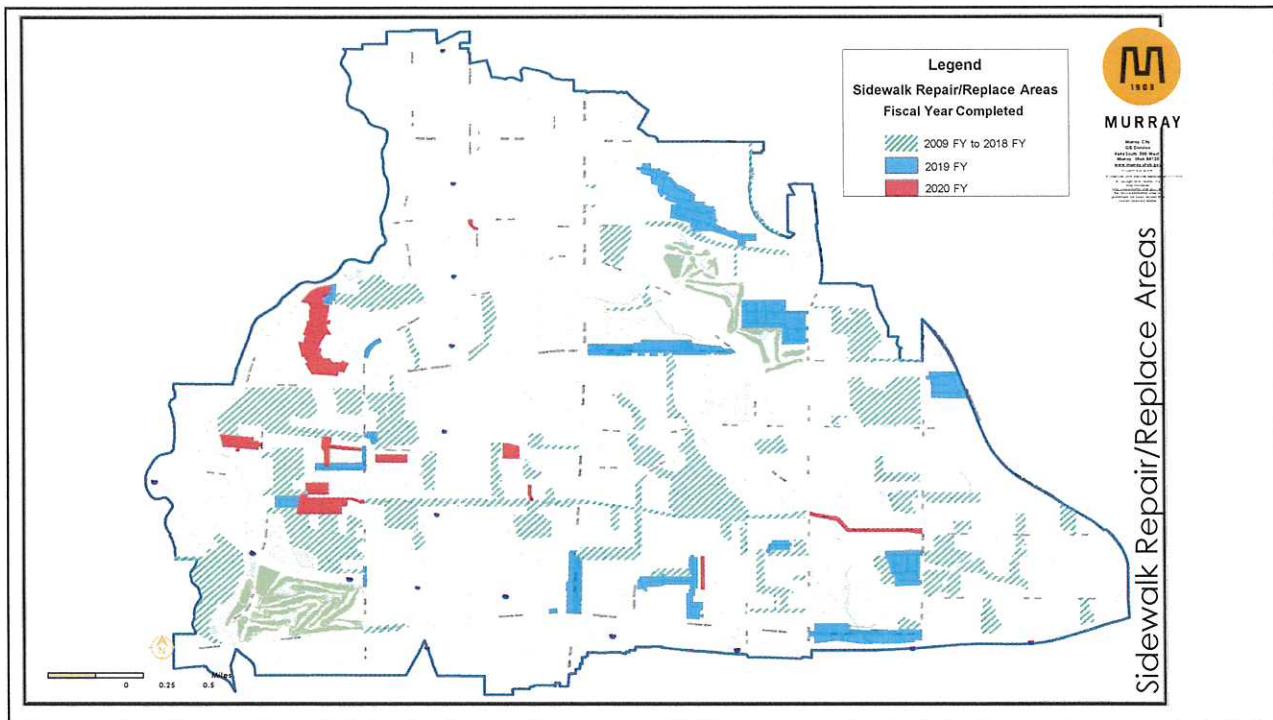
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3



4



5

REPLACEMENT PROGRAM GENERAL INFORMATION

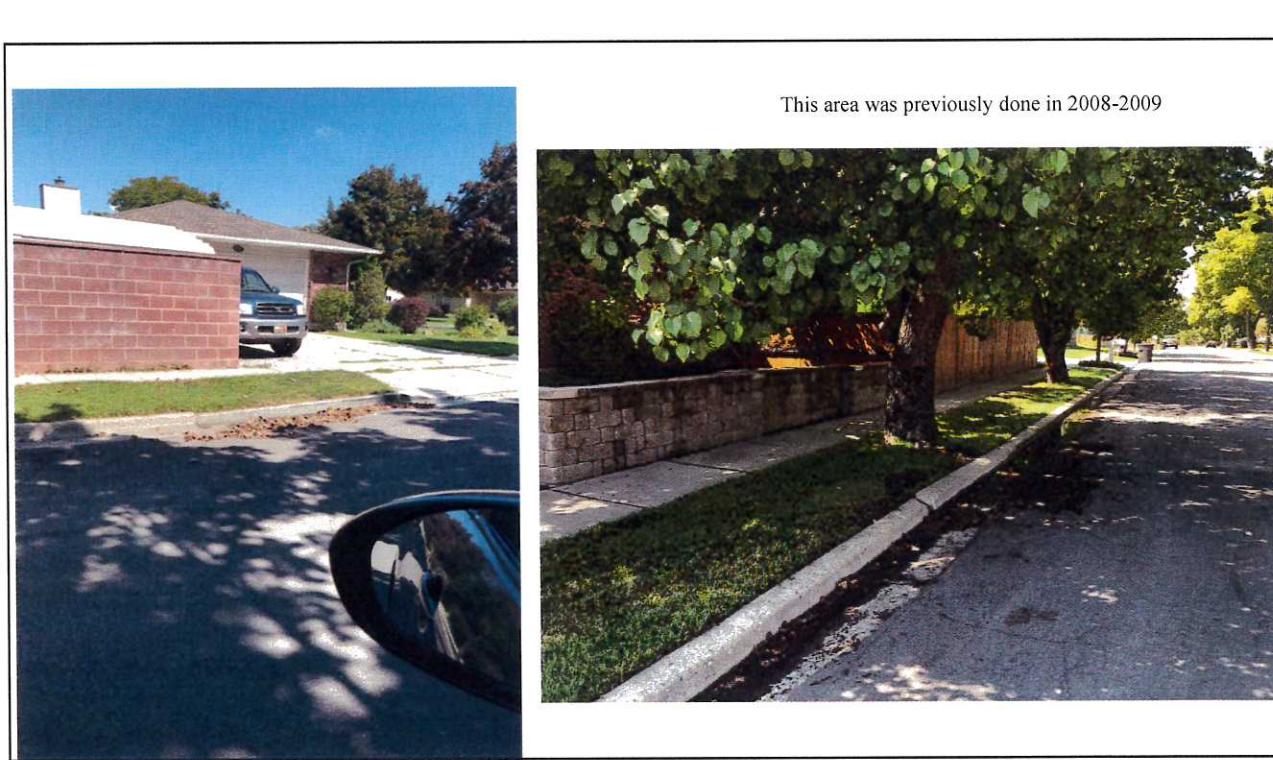
- We keep a master list of all our sidewalk work, this list goes back more than 25 years.
- When planning and determining where we should do sidewalk work for each Fiscal Year, we will review that master map. We will try to work in different areas of throughout the City.
- Each year we hope that the money will go much further than we are typically able to get, so sometimes we push areas forward into the future.
- There is an economy to scale – meaning we will try to keep our contractor in an area so that they are not moving to many times, this can be costly. We get better and more reasonable prices.
- Many of our road projects include curb/gutter and sidewalk work as part of the project.
- Each roadway project is evaluated before an estimate is developed for budgeting which includes curb, gutter and sidewalk replacement needs.
- City crews have been able to stretch our side walk money a little further by using our own in-house talents in concrete finishing. Instead of sitting idle and waiting for our contractor to catch up with us, we sometimes have taken the opportunity to have our own crews do a complete project which, is not always possible.

6

Current Policy

- The City's sidewalk replacement program recognizes that there are problems and hazards out there and that we do have plans and funding available to accomplish some each Fiscal Year. This includes Public Works keeping track of the complaints, making site visits, performing site surveys and painting trip hazards as temporary mitigation.
- The City has a policy that allows a homeowner to pay for the replacement if they choose.
- The program includes first – removal of a tree if that is causing the issue. Second - City crews will remove and dispose of the damaged concrete. Third – the homeowner will hire a contractor and pay for the replacement of the concrete.

7



8

The Concern

- We are responsible for maintaining approximately 300 miles of sidewalks and curb.
- If we assume that we need to grind and or replace about 10 percent of our sidewalks including our ADA ramps, it would total about \$7,500,000 million in todays dollars.
- This does not include the curb that might need to be replaced along with the sidewalks that have been raised and or sunken for multiple reasons.
- We receive multiple calls and request about sidewalks each year, which I would imagine that you have as well and, unfortunately we do not have the resources to go and take care of everything that comes in. This is hard reality for our citizens to understand why we cannot come and take care of just theirs. It is very difficult for us to go into an area and do just one repair when there are multiple pieces of both sidewalk and curb that need attention.

ATTACHMENT #2

Utah Transit Authority Update

to the Murray City Council

Carlton Christensen
September 17, 2019



1

Safety Is Our Highest Priority



2

UTA Board of Trustees



Carlton Christensen,
UTA Chair
*Representing Salt Lake
County*



Beth Holbrook,
UTA Trustee
*Representing Davis, Weber
and Box Elder Counties*



Kent Millington,
UTA Trustee
*Representing Utah and
Tooele Counties*

3

UTA Local Advisory Council

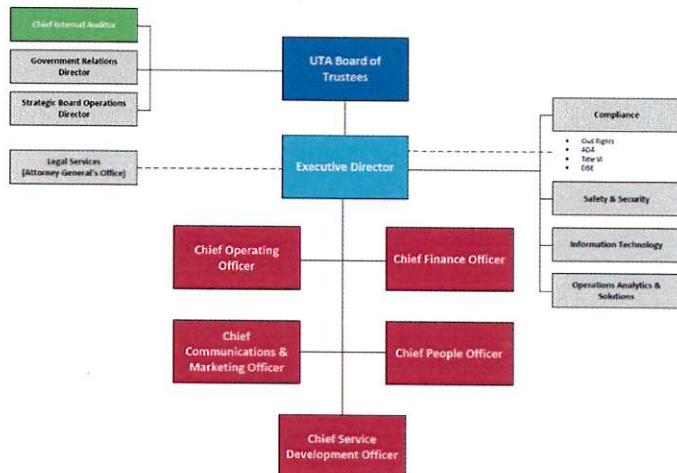
- Jeff Acerson, Chair – Mayor, Lindon
- Troy Walker, Vice Chair – Mayor, Draper
- Karen Cronin, Vice Chair
- Erik Craythorne – Mayor, West Point
- Leonard Call – Mayor, Pleasant View
- Robert Hale – Mayor, Midvale
- Clint Smith – Councilmember, Herriman
- Jacqueline Biskupski – Mayor, Salt Lake City
- Julie Fullmer – Mayor, Vineyard



4

UTA Governance

UTA Organizational Structure



5

Salt Lake County 4th Quarter Implementation



6

Phased Approach to Service Implementation

- Mobilization phase, fall 2019-August 2021
 - Completion of Service Choices study
 - Plan route improvements
 - Design and construct support infrastructure
 - Preparation for new bus service:
 - Complete Depot District maintenance facility
 - Procure additional buses
 - Hire operators/support staff
- New bus service, beginning August 2021



7

Mobilization (2019-2021)

Estimated allocation of funds (proposed):

- Bus service improvement and expansion 19%
- Service related facility improvements 47%
- State of good repair 28%
- Administrative service support 6%



8

New Bus Service and Ongoing Needs (Starting August 2021)

Estimated allocation of funds (proposed):

- Bus service improvement and expansion: 71%
- Service related facility improvements 5%
- State of good repair (Light Rail-TRAX) 24%
- Administrative service support included above



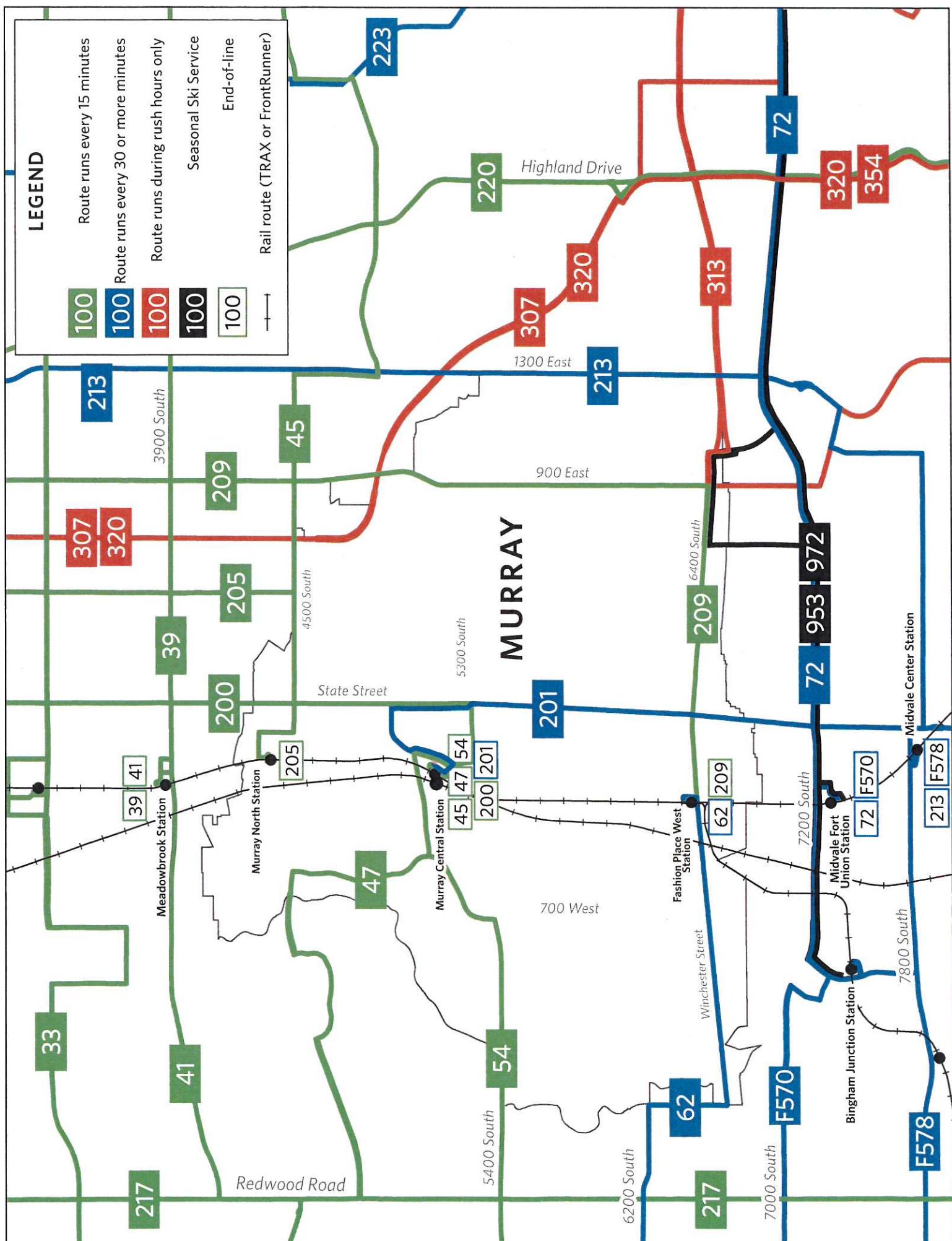
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Questions?

boardoftrustees@rideuta.com



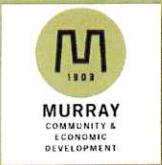
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ATTACHMENT #3

COMMITTEE OF THE WHOLE

September 17, 2019



LAND USE TEXT AMENDMENTS Section 17.43 Medical Cannabis Regulations



Added Uses to Standard Land Use Code

8122 Cannabis Production Establishment.

As defined in section 4-41a-102 of the Utah Code, and includes a cannabis cultivation facility, a cannabis processing facility, or an independent cannabis testing laboratory.

5913 Medical Cannabis Pharmacy.

An entity that acquires or intends to acquire, possesses, and sells or intends to sell cannabis in a medicinal dosage form, a cannabis product in a medicinal dosage form, or a medical cannabis device, to a medical cannabis cardholder, as defined under section 26-61a-102 of the Utah Code.



Other Changes

- Adds Definitions
- Clarifies distance requirements
- Conditioned Use for Cannabis Production Establishments
- Sets operational standards



Findings

- i. The proposed text amendments are consistent with the Utah Code, Section 4-41a-102.
- ii. The proposed text amendments are consistent with the Utah Code, Section 26-61a-102.
- iii. The proposed text amendments are consistent with the purpose of Title 17, Murray City Land Use Ordinance.
- iv. The proposed text amendments are consistent with the Goals & Policies of the Murray City General Plan.



Staff Recommendation

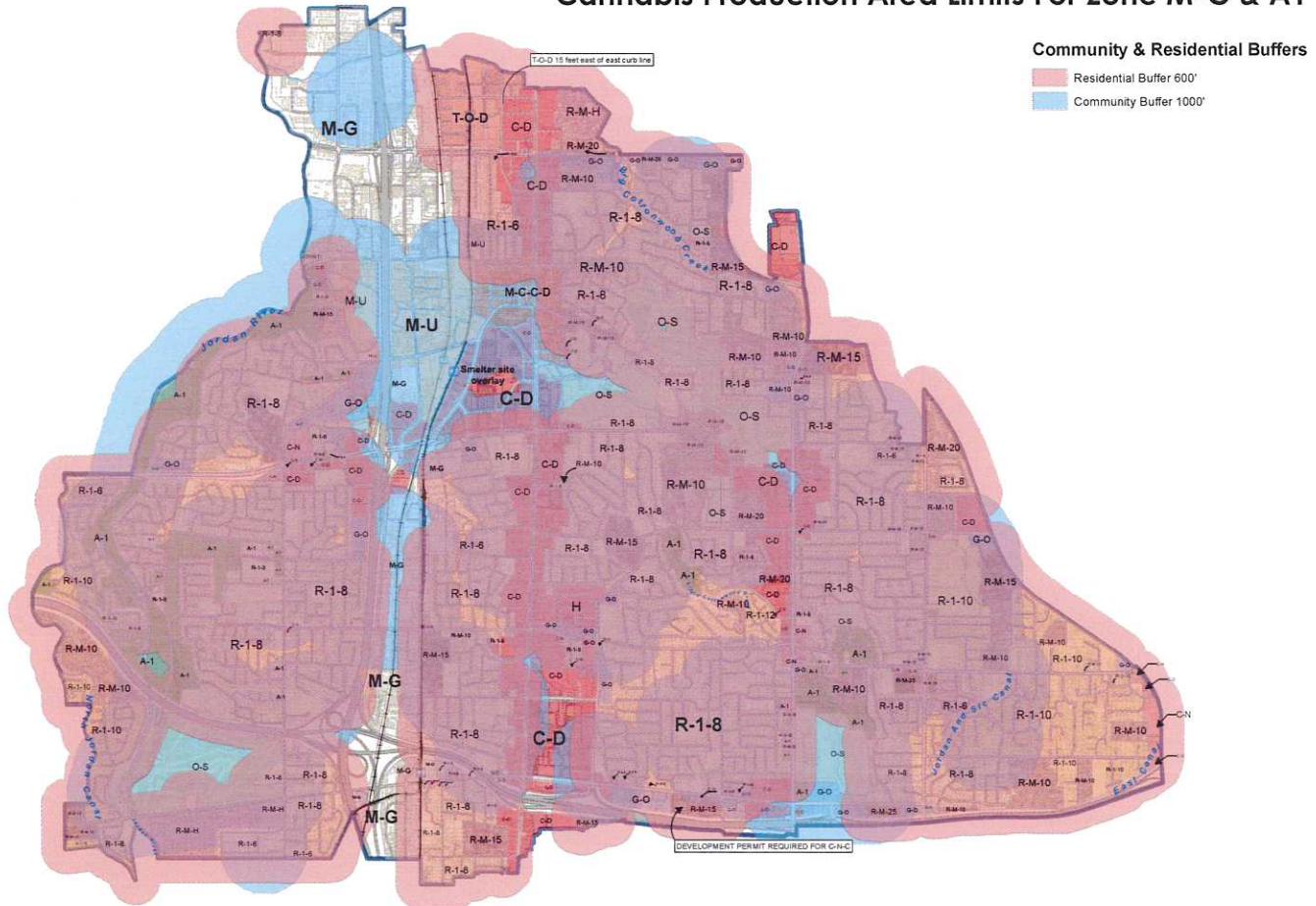
Based on the above findings, proposed text and other revisions as outlined, City staff recommends that the Planning Commission forward a recommendation of APPROVAL to the City Council for the proposed ordinance enacting Chapter 17.43, Medical Cannabis Regulations within the Murray City Municipal Code.

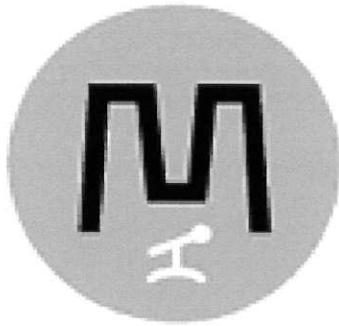
This recommendation will be updated after the Planning Commission Meeting on September 5, 2019.



ATTACHMENT #4

Cannabis Production Area Limits For Zone M-G & A1





MURRAY
CITY COUNCIL

Discussion Item #1



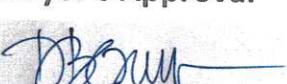
MURRAY

Council Action Request

Discussion of the Independent audit for FY 2018-2019

Committee of the Whole

Meeting Date: December 3, 2019

Department Director Brenda Moore Phone # 801-264-2513	Purpose of Proposal Report to the council on the independent audit and financial statements for FY 2018-2019 Action Requested Discussion
Presenters Brenda Moore	Attachments None, the goal is to have the report finalized in a PDF form by November 27, and printed form by December 3.
Required Time for Presentation 30 Minutes	Budget Impact
Is This Time Sensitive No	Description of this Item Rob Wood from HBME will report on the FY 2018-2019 audit, and we will discuss highlights of the FY 2018-2019 Comprehensive Annual Financial Report (CAFR) of the City.
Mayor's Approval 	
Date November 19, 2019	

RESOLUTION_____

ACKNOWLEDGE COMPLETION AND RECEIPT OF THE INDEPENDENT AUDIT FOR FISCAL YEAR 2018-2019 AND ORDER THAT NOTICE BE PUBLISHED PURSUANT TO SECTION 10-6-152 OF THE UTAH CODE.

WHEREAS, sections 10-6-151, 51-2a-201 and 51-2a-202 of the Utah Code require the City to have, at least annually, an independent audit of its accounts by a certified public accountant; and

WHEREAS, pursuant to section 10-6-152 of the Utah Code, within ten (10) days following receipt of the independent audit, the City is required to publish notice advising the public that the audit is complete and available for inspection; and

WHEREAS, the City retained Hansen, Bradshaw, Malmrose & Erickson (“HBME”), certified public accountants, to do an independent audit of the City’s accounts for fiscal year 2018-2019; and

WHEREAS, HBME has completed the independent audit of the City’s accounts for fiscal year 2018-2019; and

WHEREAS, HBME has presented the independent audit to the Mayor and Murray City Municipal Council; and

WHEREAS, the Murray City Municipal Council wants to acknowledge receipt of the completed audit and order that notice be published pursuant to section 10-6-152 of the Utah Code.

NOW, THEREFORE BE IT RESOLVED by the Murray City Municipal Council as follows:

It hereby acknowledges that the independent audit of the City’s accounts for fiscal year 2018-2019 has been completed by HBME and submitted to the Murray City Municipal Council. As required by section 10-6-152 of the Utah Code, the City Recorder is directed to publish notice, advising the public that the independent audit is complete and available for inspection.

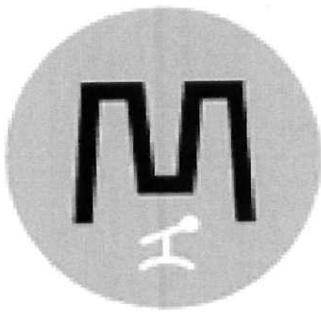
PASSED AND APPROVED this _____ of December, 2019.

MURRAY CITY MUNICIPAL COUNCIL

Dave Nicponski, Chair

ATTEST:

Jennifer Kennedy, City Recorder



MURRAY
CITY COUNCIL

Discussion Item #2



Finance & Administration

FY 2019-2020 Budget Amendment

MURRAY

Council Action Request

Committee of the Whole

Meeting Date: December 3, 2019

Department Director Brenda Moore	Purpose of Proposal Amend the FY 2019-2020 budget
Phone # 801-264-2513	Action Requested Discussion
Presenters Brenda Moore	Attachments Draft of the ordinance Amendment explanation memo is contained below
	Budget Impact
Required Time for Presentation 10 Minutes	Description of this Item A budget opening has been requested for December 3 rd . The opening will request funds for the following purposes:
Is This Time Sensitive No	General Fund <ol style="list-style-type: none"> 1. Add \$2,000 donation to the budget addendum for the Seven Canyons trust preservation contribution. This will be paid from the existing non-departmental miscellaneous budget.
Mayor's Approval 	
Date November 19, 2019	

Continued from Page 1:

Grants & Donations Received/Rolled

1. \$88,500 Received ZAP Grant for arts programs. We usually put this to reserve buildup which decreases the amount of Arts Subsidy.
2. \$36,613 Alcohol tax roll forward.
3. \$22,500 State Forest Revegetation grant received in FY2019, work and reimbursement in FY2020.
4. \$8,006 State Division of Forestry Murray Parkway additional law enforcement patrols, remaining amount of fy2019 grant. Patrols and reimbursement in FY2020.
5. \$4,470 federal asset forfeiture received, police to use to start a Pepper Ball non-lethal weapon program.
6. Add \$2,300 to Victims advocate emergency fund budget for receipts of donations received from Officers to allow beards, and support Staff to allow wearing of jeans during October - December.

Transfer Street projects between Class C and Capital projects fund

This transfer between funds allows City Street crews to do work Class C rules would have made us contract out. The net budget change is zero, this is just a project name change.

7. Move to Capital projects from Class C
 - a. 120 West \$80,000
 - b. 150 West \$95,000
 - c. Sam Oliver \$95,000
 - d. Joma, Westridge & 6410 S \$220,000
8. Move to Class C from Capital projects
 - e. 4800 S overlay \$460,000
 - f. Radar Speed Signs \$30,000

Capital projects fund

9. Increase Parks and Rec equipment budget \$5,300. Parks and Rec sold equipment at surplus instead of trading it in. The quoted trade in was \$5,300, equipment was sold for \$16,449 a \$11,149 gain to the city. This adds the trade-in value back to parks and rec equipment budget making their budget equal to what it would have been if the equipment was traded.

Corrections to Roll forward Capital projects fund

10. The county grants for Vine to Vanwinkle \$730,993, Hanauer 1 \$1,500,000, and Hanauer 2 \$500,000, was budgeted to offset reserves and should have been listed as revenue.

Power Fund

11. Add Salary and Benefits for the unfunded but approved Engineering manager in Power. \$89,261, funded from power reserves.

Retained Risk

12. AFM the property insurance carrier for the City, would no longer cover the Power Department. A new policy with ACE was acquired to cover Power Assets. Need to increase the Risk Liability insurance \$121,000.

ORDINANCE NO.

AN ORDINANCE AMENDING THE CITY'S FISCAL YEAR 2019-2020 BUDGET

On June 18, 2019, the Murray City Municipal Council adopted the City's budget for Fiscal Year 2019-2020. It has been proposed that the Fiscal Year 2019-2020 budget be amended as follows:

1. Modify the FY2020 Budget addendum to include a \$2,000 donation to Seven Canyons trust preservation.
2. Receive \$88,500 from the Zoo Arts and Parks Grant and appropriate to General fund reserves.
3. Appropriate \$36,613 from General fund reserves for prior year state Alcohol funds received.
4. Receive and appropriate the following grants and/or reimbursements in the General Fund with no financial impact:
 - a. \$22,500 From the FY2019 State forest Revegetation Grant, and;
 - b. \$8,006 from the FY2019 State Division of Forestry for additional Murray Parkway police patrols, and;
 - c. \$4,470 from federal asset forfeiture funds for police small equipment, and;
 - d. \$2,300 from Donations received for Victims Advocate emergency expenses, and.
5. Reclassify the following expenses in the General Fund with no financial impact:
Decrease the budget by (\$0) from removing the 120 West, 150 West, Sam Oliver, Joma, Westridge, and 6410 projects from Class C funds and adding Radar Speed signs, and 4800 S overlay projects to Class C funds.
6. In the Capital projects fund receive \$5,300 for equipment sold and appropriate \$5,300 to Parks and Recreation equipment.
7. Reclassify the following expenses in the Capital projects Fund with no financial impact: Increase the budget by (\$0) by adding the 120 West, 150 West, Sam Oliver, Joma, Westridge, and 6410 projects and removing the Radar Speed signs, and 4800 S overlay projects.

8. Receive Salt Lake county grant revenue of \$2,730,993 and appropriate to fund balance for the following projects:
 - a. Vine to Vanwinkle \$730,993, and;
 - b. Hanauer 1 \$1,500,000, and;
 - c. Hanauer 2 \$500,000.
9. Appropriate \$210,261 from Power fund reserves for the following:
 - a. \$89,261 to fund an Engineering Manager position, and;
 - b. \$121,000 for an increase in The Risk fund assessment.
10. Receive \$121,000 from the Power fund Risk Assessment and Appropriate to Liability insurance.
11. Appropriate \$10,000 from Central Garage reserves for roof mounted swamp coolers.

Section 2. Effective Date. This Ordinance shall take effect on first publication.

PASSED, APPROVED AND ADOPTED by the Murray City Municipal Council on this ____ day of _____, 2019.

MURRAY CITY MUNICIPAL COUNCIL

Dave Nicponski, Chair

ATTEST:

Jennifer Kennedy, City Recorder

MAYOR'S ACTION: Approved

DATED this ____ day of _____, 2019.

Douglas Blair Camp, Mayor

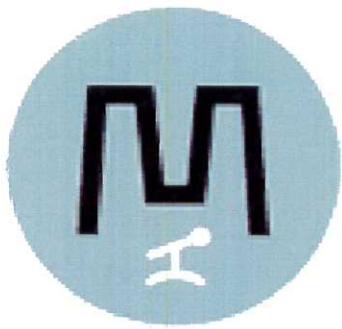
ATTEST:

Jennifer Kennedy, City Recorder

CERTIFICATE OF PUBLICATION

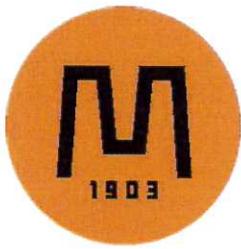
I hereby certify that this Ordinance or a summary hereof was published according to law on the day of , 2018.

Jennifer Kennedy, City Recorder



MURRAY
CITY COUNCIL

Discussion Item #3



MURRAY

Council Action Request

Finance & Administration

Reimbursement Resolution for Murray Theater Renovation

Committee of the Whole

Meeting Date: December 3, 2019

Department Director Brenda Moore	Purpose of Proposal Reimbursement resolution for possible Murray Theater renovation bonding.
Phone # 801-264-2513	Action Requested Discussion
Presenters Brenda Moore	Attachments Draft of the resolution
Required Time for Presentation 10 Minutes	Budget Impact
Is This Time Sensitive No	Description of this Item The contractor and architect have been selected for the Murray Theater renovation. I am still working out how to fund this project and all the other capital projects. This resolution allows for expense reimbursement just in case we decide to bond for the renovation costs. It does not commit the city to doing a bond.
Mayor's Approval 	
Date November 19, 2019	

RESOLUTION NO. _____

RESOLUTION OF THE MURRAY CITY MUNICIPAL COUNCIL
DECLARING MURRAY CITY'S INTENT AND REASONABLE
EXPECTATION TO REIMBURSE EXPENDITURES IN CONNECTION
WITH THE RENOVATION OF THE MURRAY THEATER WITH THE
PROCEEDS OF FUTURE TAX EXEMPT AND/OR TAX CREDIT BONDS.

WHEREAS, Murray City (the "City") intends to make expenditures for the renovation of the Murray Theater including design, construction, equipping and furnishing, and all other related improvements (the "Project") from funds that are available but that are not (and are not reasonably expected to be) reserved, allocated on a long-term basis, or otherwise set aside for those expenditures, and reasonably expects to be reimbursed for those expenditures from proceeds of tax exempt and/or tax credit bonds ("bonds") issued to finance those expenditures; and

WHEREAS, certain federal regulations (the "federal reimbursement regulations") relating to the use of proceeds of bonds to reimburse the issuer of the bonds for expenditures made before the issue date of the bonds require, among other things, that not later than 60 days after payment of the original expenditure the City declare a reasonable official intent to reimburse those expenditures from proceeds of bonds.

NOW, THEREFORE, BE IT RESOLVED by the Murray City Municipal Council, as follows:

Section 1. Official Declaration of Intent. The City hereby declares its intention and reasonable expectation to use proceeds of tax-exempt and/or tax credit bonds to reimburse itself for the initial expenditures for costs of the Project.

Section 2. Reimbursement period. The Series 2020 Bonds are to be issued, and the reimbursements made, by the later of 18-months after the payment of the costs or after the Project is placed in service, but in any event, no later than three years after the date the original expenditure was paid.

Section 3. Maximum Principal Amount of Obligations Expected to be Issued for the Project. The maximum principal amount of the Series 2020 Bonds which will be issued to finance the reimbursed costs of the Project is not expected to exceed \$4,000,000.

Section 4. Effective Date. This Resolution will be effective immediately upon passage.

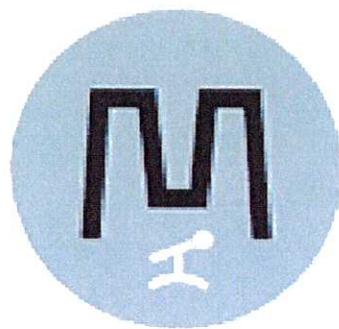
PASSED, APPROVED AND ADOPTED by the Murray City Municipal Council, this day of , 2019.

MURRAY CITY MUNICIPAL COUNCIL

Dave Nicponski, Chair

ATTEST:

Jennifer Kennedy, City Recorder



MURRAY
CITY COUNCIL

Discussion Item #4



MURRAY

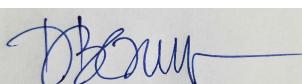
Council Action Request

Public Works Department

Presentation of Murray's 2019 Water Conservation Plan

Committee of the Whole

Meeting Date: December 3, 2019

Department Director Danny Astill	Purpose of Proposal Presentation of Murray's 2019 Water Conservation Plan
Phone # 801-270-2404	Action Requested Presentation of conservation plan for comment and discussion.
Presenters Danny Astill Cory Wells, Water Superintendent	Attachments Conservation plan, proposed resolution.
Required Time for Presentation 15	Budget Impact Budget impacts are currently represented in the 2020 FY budget.
Is This Time Sensitive No	Description of this Item Every 5 years each water provider is required to update their water conservation plan. Murray City has adopted water conservation as a key element in its long-term plan to serve its customers. As a result, the City has already reduced per capita water use by 13.5% since 2000. However, the City recognizes that per capita water use may return to higher levels without continued emphasis on the importance of conservation. Since sustained additional water conservation will be an important component in the City's plans for future water use, this water conservation plan evaluates the City's current conservation program, establishes the City's new conservation goal and discusses additional measures that will result in the increased conservation of water.
Mayor's Approval 	
Date January 31, 2018	



2019 Water Conservation Plan

September 2019

Prepared for:



MURRAY
CITY
WATER

Prepared by:



MURRAY CITY WATER CONSERVATION PLAN

SEPTEMBER 2019



Prepared for:



Prepared by:



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INTRODUCTION

Attitudes toward water supplies are changing. Water is no longer considered to have an endless supply, but is valued as a limited commodity that needs to be managed carefully. With this shift in attitude, conservation is becoming a larger part of water suppliers' plans to meet future water needs in Utah. Many water suppliers throughout the country have adopted conservation programs. Benefits experienced as a result of these programs include:

- Using existing water supplies more efficiently.
- Maximizing utilization of existing water conveyance, treatment and distribution facilities.
- Delaying or deferring expensive construction of capital improvement projects.
- Reducing the need for additional water supplies.

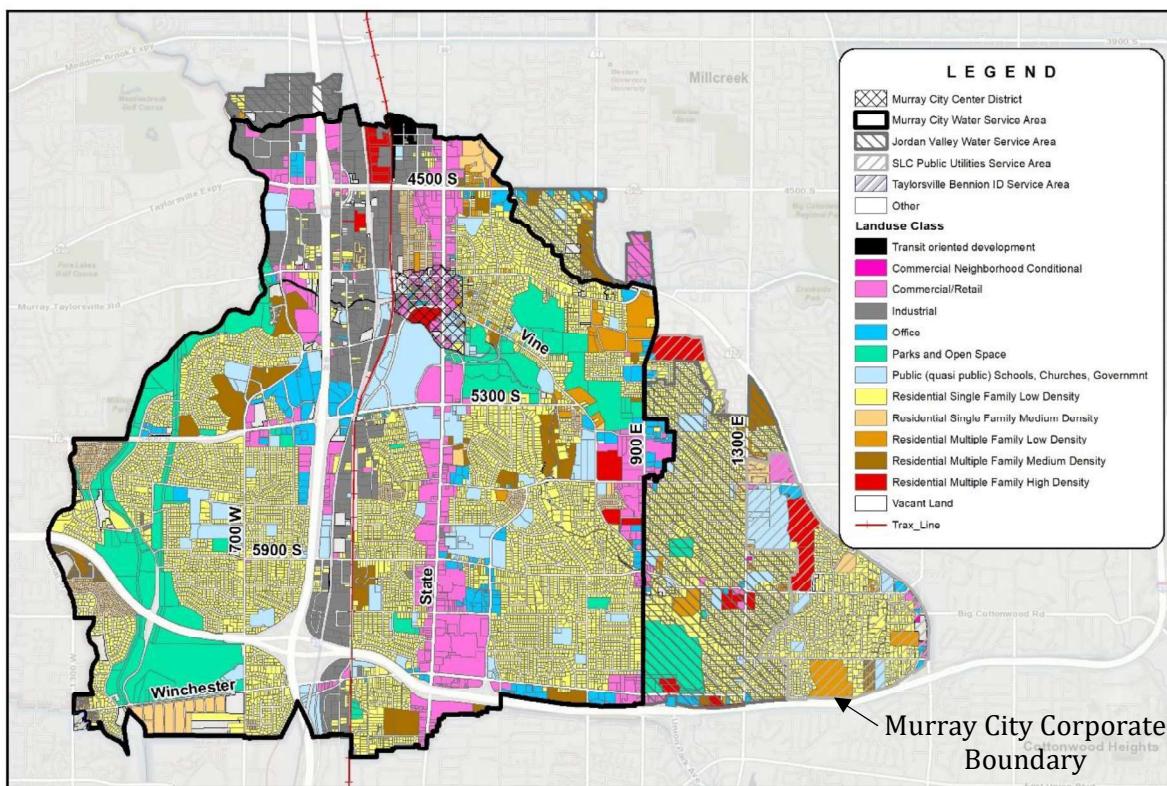
Officials at the State of Utah Department of Water Resources recognize the potential of conservation programs to extend current water supplies. They have established a statewide conservation goal of reducing per capita water use from levels measured in 2000 by 25 percent by the year 2025.

Murray City has adopted water conservation as a key element in its long-term plan to serve its customers. As a result, the City has already reduced per capita water use by 13.5% since 2000. However, the City recognizes that per capita water use may return to higher levels without continued emphasis on the importance of conservation. Since sustained additional water conservation will be an important component in the City's plans for future water use, this water conservation plan evaluates the City's current conservation program, establishes the City's new conservation goal and discusses additional measures that will result in the increased conservation of water.

MURRAY CITY WATER SYSTEM SERVICE AREA

Figure 1 shows the Murray City corporate boundaries, water system service boundaries and the City's general plan for land use. The Murray City water system service area serves nearly 80 percent of the City area. The Jordan Valley Water Conservancy District (JVWCD) supplies approximately 13 percent of the City area while Salt Lake City Public Utilities (SLCPUD) supplies the remaining 7 percent area. Murray City has no plans to expand its existing water service area in the future. Therefore, this plan is solely based on the population within the Murray City Water System Service Area.

Figure 1 Murray City Service Area



HISTORIC POPULATION AND FUTURE GROWTH

Murray City is located in Salt Lake County, approximately 8 miles south of Salt Lake City. Since the City's establishment in 1903, Murray has significantly developed and grown with an estimated existing water system service area population of 36,105 people in 2018.

While Murray City has experienced large amounts of growth in the past primarily due to annexations and development, substantial opportunities for additional future growth remain. This includes the development of new land and the redevelopment of existing land as opportunities for new economic growth occur. The historic and projected population estimates for Murray City water system service area are shown in Table 1. Population projections from the years 2000-2060 have been obtained from the City's 2017 Water Master Plan prepared by Bowen Collins and Associates (BC&A).

Table 1
Historic and Projected Water Service Area Population¹

Year	Murray City Water System Residential Population
2000	34,024
2005	34,146
2010	34,269
2015	36,105
2020	38,495
2025	40,549
2030	42,667
2035	44,581
2040	46,763
2045	49,148
2050	51,655
2055	54,290
2060	57,059

¹Historic and projected population values have been taken from those developed for the City's 2017 Water Master Plan.

EXISTING WATER USERS (MUNICIPAL & INDUSTRIAL CONNECTIONS)

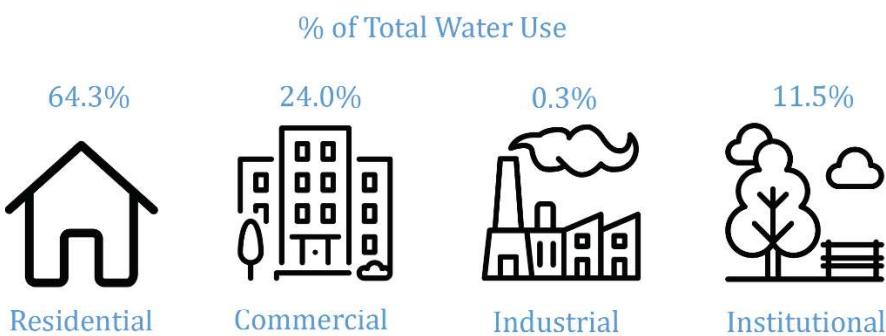
To quantify the amount of water that can reasonably be conserved in Murray City, a cursory analysis of current water use patterns has been performed. Usage among different classes of customers for the year 2018 is presented in Table 2. Roughly 86 percent of the meters in Murray City are residential connections, accounting for 64 percent of the total water use. Hence, residential water use represents the largest single area for potential conservation.

Murray City also has a significant number of commercial connections. While comprising approximately 13 percent of the total number of meters, commercial customers accounted for 24 percent of Murray City's water use. It should also be noted that roughly 2 percent of the total meters in Murray City are institutional connections, accounting for nearly 12 percent of total water use. Thus, commercial and institutional accounts should not be overlooked as potential contributors to future conservation efforts. The remaining industrial connections are less than 1 percent of the total metered water connections in the City while accounting for 0.3 percent of total water use.

Table 2
2018 Water Usage by Connection Type¹

Customer Class	Accounts	% of Connections	Annual Water Use (acer-ft)	% of Total Water Use
Residential	8,929	85.4%	5,723	64.3%
Commercial	1,347	12.9%	2,135	24.0%
Industrial	4	0.0%	23	0.3%
Institutional	176	1.7%	1,020	11.5%
Total	10,456	100%	8,900	100%

¹Water usage by connection type data obtained from the Utah Division of Water Rights Public Water Supplier Information.



CURRENT AND FUTURE WATER SUPPLY

The following section summarizes Murray City's current and future water supply as documented in Murray City's 2017 Water Master Plan (BC&A).

Culinary Source Capacity

Water for the culinary water system in Murray City's service area is supplied by 8 springs and 18 wells as shown in Figure 2. One well, the Riverside/Germania Well, supplies water to irrigation park facilities along the Jordan River Parkway. Each of these water sources is dependent on pumps and motors to deliver water to the water distribution system. It is important to consider the potential of mechanical failure, equipment maintenance, source contamination, as well as the potential for unforeseen changes in zoning that could include new large water users. To account for these possibilities, it is Murray City's goal to develop the capacity to meet peak day water system demands with a 30 percent reserve in its water source capacity.

Wells – Murray City has 19 wells that are currently used to meet service area demands. Based on information in the Salt Lake County Supply & Demand Study completed in 2007, the reliable annual yield from these wells is 12,823 acre-feet/year. This reliable yield takes into account potential impacts on wells from mechanical failure, contamination, etc.

McGhie Springs – Discharge from the 8 McGhie Springs fluctuates depending on water year conditions (annual precipitation). Based on historic records, the average annual yield of the springs is 1,606 acre-feet. During drought years, the estimated reliable annual yield of the spring is estimated to be 1,135 acre-feet. McGhie Springs was rehabilitated in 2012 to protect the source from seismic damage due to deteriorating conditions. The rehabilitation project appears to have also improved the yield of the springs. However, due to the limited amount of data, it is not possible to verify what the capacity of the spring would be in a dry year.

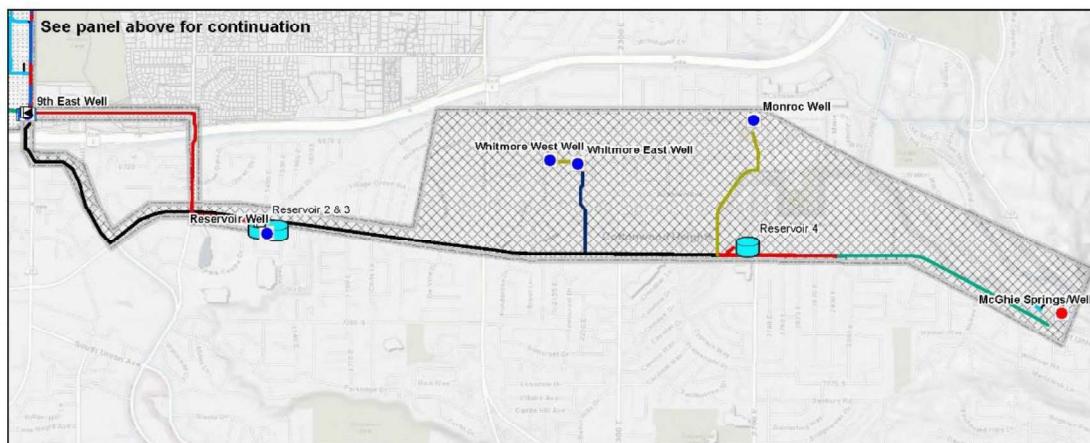
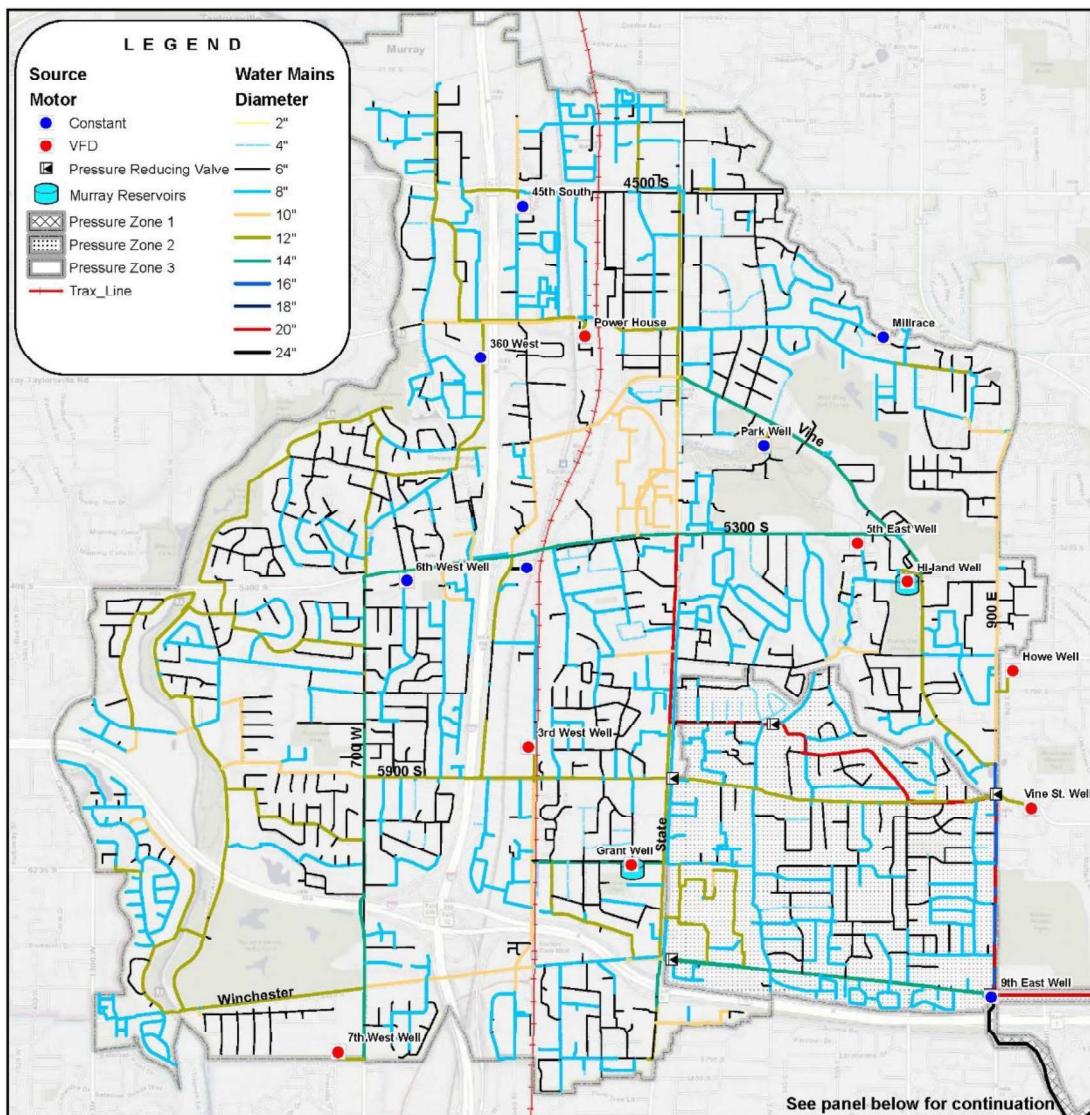
Annual Culinary Supply

Based on the estimated production of the sources described above, the total annual supply for Murray is summarized in Table 3 for both dry and average water years.

Table 3
Estimated Culinary Production – Murray City Dry and Average Years¹

Supply Category	Estimated Production - Dry Year (acre-ft)	Estimated Production - Average Year (acre-ft)
Wells	12,823	12,823
McGhie Springs	1,135	1,606
Total	13,958	14,429

¹2017 Murray City Water Master Plan.

Figure 2 Murray City Water System

Annual Dedicated Irrigation Supply

As mentioned previously, the City has one well source that is currently dedicated to supply irrigation water to Murray City Park facilities. The Riverside/Germania well supplies irrigation water to the following parks:

- Germania Park
- Cottonwood Grove
- Willow Pond Park
- Willow Pond
- Murray Parkway Golf Course

Annual production for the Riverside Well for the years 2017-2018 is shown in Table 4.

Table 4
Annual Riverside/Germania – Irrigation Water Production¹

Year	Riverside/Germania Well Production (acre-ft)
2017	477.9
2018	710.1

¹ Production data obtained from the Utah Division of Water Rights Public Water Supplier Information. Production data for the years prior to 2017 is unavailable.

HISTORIC WATER PRODUCTION, SALES AND SYSTEM LOSS

Historic Per Capita Water Production and Consumption

Historic water use in gallons per resident from 2000 to 2018 is summarized in Table 5. That table also shows the per capita water sales and per capita water production in Murray for the same period. Per capita water use was quantified using available water production records from Murray City, water sales records from the Division of Water Rights and population estimates. As shown in Table 5, the per capita water production varies from a high of 293 gallons per capita per day (gpcd) in 2000 to a low of 218 gpcd in 2011. Table 5 also shows that metered water sales vary from a high of 244 gpcd in 2000 to a low of 192 gpcd in 2015.

On average, system losses in the Murray City water system have been approximately 10 percent of annual water production between the years 2000 and 2018. However, recent efforts to reduce water losses have reduced that number to below 10 percent.

Table 5
Historic Per Capita Culinary Water Production, Sales and System Loss¹

Year	Murray City Population	Historic Water Production (acre-ft) ¹	Per Capita Production (gpcd)	Historic Water Sales (acre-ft) ²	Per Capita Water Use (gpcd)	System Loss (acre-ft)	System Loss %
2000	34,024	11,168	293.0	9,328	244.7	1,840	16%
2001	34,048	10,417	273.1	9,105	238.7	1,312	13%
2002	34,073	9,861	258.3	8,375	219.4	1,486	15%
2003	34,097	9,220	241.4	7,716	202.0	1,504	16%
2004	34,122	8,585	224.6	7,766	203.2	819	10%
2005	34,146	8,686	227.1	7,347	192.1	1,339	15%
2006	34,171	9,344	244.1	8,567	223.8	777	8%
2007	34,195	10,261	267.9	9,276	242.2	985	10%
2008	34,220	9,528	248.6	8,708	227.2	820	9%
2009	34,244	8,987	234.3	8,221	214.3	766	9%
2010	34,269	9,281	241.8	8,802	229.3	479	5%
2011	34,629	8,457	218.0	7,654	197.3	803	9%
2012	34,992	10,127	258.4	9,421	240.3	706	7%
2013	35,359	9,252	233.6	8,641	218.2	611	7%
2014	35,730	8,878	221.8	8,325	208.0	553	6%
2015	36,105	9,031	223.3	8,332	206.0	699	8%
2016	36,571	9,443	230.5	8,668	211.6	775	8%
2017	37,043	9,439	227.5	8,690	209.4	749	8%
2018	37,521	9,885	235.2	8,900	211.7	985	10%

¹ Historic water sales and production data are values on record from the Utah Division of Water Rights.

CURRENT PER CAPITA WATER USE

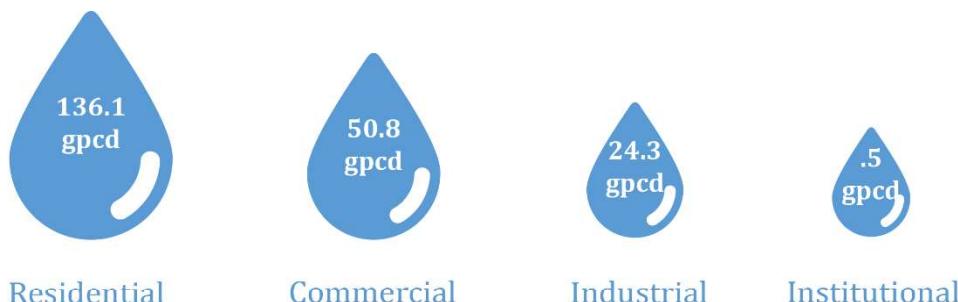
A thorough analysis of Murray's current residential, commercial, industrial and institutional water use was completed. Estimated water use by type for the year 2018 is summarized in Table 6. Per capita water use for the year 2018 was estimated using the approximate population of 37,521 people for the year 2018 and monthly metered sales data provided by Murray City.

Residential Use – Indoor residential water use was quantified using the average metered sales of residential users during the winter months. It is estimated that 43% of residential water is used indoors while 57% is used outdoors.

Commercial, Industrial and Institutional Use (CII) – Indoor water use for commercial and institutional users was quantified using the average metered sales of CII users during the winter months. On average it is estimated that 46% of culinary water is used indoors by commercial and institutional users while 54% is used outdoors. Industrial water use is minimal in the City of Murray but has been quantified under the assumption that 100% of industrial water is used indoors for manufacturing purposes.

Table 6
2018 Per Capita Culinary Water Use By Type

User Type	Indoor Use (gpcd)	Outdoor Use (gpcd)	Total Use (gpcd)
Residential	58.6	77.5	136.1
Commercial	23.3	27.5	50.8
Institutional	11.1	13.1	24.3
Industrial	0.5	0	0.5
Total	93.6	118.2	211.7



CONSERVATION GOAL WITH MILESTONES

Water production and metered water sales records show that efforts made by the City's staff and residents have been effective in achieving a significant amount of conservation in the last 20 years. Murray's average daily per capita water use between 1990 and 1998 was 267 gallons. Through conservation efforts, that number was reduced to 244.7 gallons per capita per day in 2000. Per capita water use is greatly reduced from where it was in 2000 and is close to meeting the targets associated with the State conservation goals. To date, conservation efforts have primarily focused on education and pricing to motivate the voluntary efforts of customers to conserve. While the observed results are positive, there are still additional conservation measures that can further reduce water use. Murray City personnel understand that additional conservation in the City is possible and are committed to making further progress in this area. However, to continue the trend of increasing conservation in the City, it is likely that a more aggressive effort and level of investment will be required.

In establishing a conservation goal for the City, it is useful to consider overall conservation goal guidance from the State. Two State water conservation goals are summarized below.

- **Historic 25 Percent Reduction Goal** – Murray has been working toward meeting the Statewide goal to reduce per capita water use (as measured from year 2000 water usage) by 25 percent by the year 2025. Table 7 shows what Murray City per capita use would need to be to achieve this 25 percent conservation goal through 2025. While this initial goal was a great start, a 2015 legislative audit concluded that setting goals on a regional basis would more appropriately capture the unique geographic and demographic features of the different regions in the State. Based on this recommendation, a new set of regional goals has been developed and recently released in draft format for public comment.
- **Draft Regional Conservation Goals** – Based on data collected regarding conservation potential throughout the State, the Draft Regional Conservation Goals identified for the Salt Lake Region recommend reducing water use from an estimated 210 gpcd in 2015 to 187 gpcd by the year 2030. Required reductions to meet this new goal are also summarized in Table 7.

Table 7
Conservation Goal With Milestones Through 2030

Year	Historic 25% Reduction Conservation Goal Milestones (gpcd)	New Salt Lake Region Draft Goal Milestones
2000	244.7	-
2005	232.5	-
2010	220.2	-
2015	208.0	210.0
2018	200.7	205.4
2020	195.8	202.4
2025	183.5	194.8
2030	-	187.0

The data presented in Table 7 indicates that the new regional goal is actually a little less aggressive than the historic statewide goal. However, this seems appropriate for the Salt Lake Region in general and Murray City specifically. In the City, nearly all of the easy and most cost effective conservation measures have already been implemented. Correspondingly, the City has seen progress towards additional conservation slow in recent years. Meeting the future conservation goals will require significant effort and investment by the City and its residents. Therefore, this City has adopted the draft Salt Lake Regional goal as the new conservation goal for the City.

How Can Murray Reduce Water Use to 187 gpcd by 2030?

To help the City achieve the 25 percent water use reduction goal of 187 gpcd by 2030, specific indoor and outdoor use targets have been established for each user type as shown in Table 8.

Table 8
Per Capita Culinary Water Use Targets By Type

User Type	2018 Total Use (gpcd)	Target 2030 Use (gpcd)	Target Savings (gpcd)	% Savings (gpcd)
Residential Indoor	58.6	52	6.6	11.3%
Residential Outdoor	77.5	65	12.5	16.1%
Commercial	50.8	47.0	3.8	7.5%
Institutional	24.3	22.5	1.8	7.4%
Industrial	0.5	0.5	0	0.0%
Total	211.7	187	24.7	11.7%

Reaching these targets will start with the foundational principles of conservation education and conservation oriented pricing. Beyond these two basic items, specifics regarding how the conservation goals can be achieved are discussed below.

Indoor Residential Conservation (11.3% Reduction) The most substantial reduction in indoor water use in most recent years has been accomplished through conversion to higher efficiency fixtures and appliances. Over the past few years, higher-efficiency fixtures and appliances have become progressively standardized. Indoor water use is expected to continue to be reduced over time as older fixtures and appliances are replaced.

Outdoor Residential Conservation (16.1 % Reduction) Outdoor conservation will be affected by at least three different factors: 1) increases in water irrigation efficiency, 2) changes in landscaping, and 3) changes in development density.

- 1) Increases in water irrigation efficiency – Irrigation efficiency in the State is expected to increase through two primary mechanisms, secondary metering and adjusting irrigation systems to correlate with seasonal evapotranspiration rates to prevent the overwatering of landscapes. While Murray does not have significant additional secondary connections to meter, there is definitely additional potential to helping residents increase efficiency through education, improved sprinkler system maintenance, and the use of smart irrigation controllers.
- 2) Changes in landscaping – A large majority of landscapes throughout the City have historically consisted of cool-season turf grasses which generally require more water than other landscaping options. A switch from traditional cool-

season turf grasses and sprinkling systems to native and climate adapted perennials, shrubs and trees with drip irrigation systems can save a significant amount of water.

- 3) Changes in development density – As high density development continues to increase throughout Murray and the population continues to increase, the amount of irrigated acreage per person will continue to decrease as well, resulting in a reduction of outdoor per capita water use.

Commercial Conservation (7.5 % Reduction) The factors that affect both indoor and outdoor residential water conservation also affect commercial and institutional conservation. Thus, the same practices identified for residential conservation can be used to achieve commercial conservation. As a whole, conservation for commercial customers is expected to be less than for residential customers. This is because the commercial sector is generally more likely to already have taken some of the actions necessary to conserve water for various reasons. Municipal development standards are typically more restrictive for commercial development and require water efficient fixtures and water-wise landscaping. The commercial sector also generally has more available resources to invest in water efficiency. However, even though the total planned savings from commercial conservation is lower than residential, this is still an important sector for conservation savings and should not be overlooked

Institutional Conservation (7.4% Reduction) One of the most important places to save water and a recommended area of focus is institutional water use. Much of this water use occurs outdoors on parks, school ball fields, etc. where there is great potential for increases in efficiency. Institutional water use is also symbolic as most government properties are included in this category and looked at as an example of how state and local governments are conserving water. Thus, even though this is a relatively small component of Murray's overall water use, this should be a primary area of focus for conservation activities.

Industrial Conservation (0% Reduction) Murray City has very little industrial water use. For conservation planning purposes, it has been estimated that industrial water use will remain constant on a per capita basis in each region and each scenario. This does not mean that water conservation is not expected from industrial customers. It is expected that resources will continue to be invested in looking for ways industrial water use can be decreased.

PROJECTED WATER SUPPLY AND DEMAND

To adequately represent the implications of the City's water conservation goals, a comparison of projected demands (based on total system production requirements) and available supplies must be made. Table 9 (Average Year Demand) and Table 10 (Dry Year Demand) show the projected water production requirements for the City with conservation and the projected production requirements if no conservation occurs. Perhaps most importantly, Tables 9 and 10 also compare projected demands against the existing available water supply. This same information is shown graphically in Figure 2 (Average Year) and Figure 3 (Dry Year).

Table 9
Projected Culinary Water Production Requirements (Average Year)¹

Year	Projected Production Requirements Based on Year 2000 Demands (acre-ft)	Projected Production Requirements With Conservation (acre-ft)	Estimated Annual Savings Through Conservation (acre-ft)	Estimated New Supply Development Which Can Be Delayed Through Conservation (acre-ft)
2000	11,167	11,167	0	0
2005	11,207	10,646	561	0
2010	11,248	10,122	1,125	0
2015	11,850	10,072	1,778	0
2020	12,635	10,107	2,527	0
2025	13,309	9,981	3,328	0
2030	14,004	10,502	3,501	0
2035	14,632	10,974	3,659	203
2040	15,348	11,511	3,838	919
2045	16,131	12,098	4,033	1,702
2050	16,954	12,715	4,239	2,525

¹2017 Murray City Water Master Plan.

Table 10
Projected Culinary Water Production Requirements (Dry Year)¹

Year	Projected Production Requirements Based on Year 2000 Demands (acre-ft)	Projected Production Requirements With Conservation (acre-ft)	Estimated Annual Savings Through Conservation (acre-ft)	Estimated New Supply Development Which Can Be Delayed Through Conservation (acre-ft)
2000	11,167	11,167	0	0
2005	11,207	10,646	561	0
2010	11,248	10,122	1,125	0
2015	11,850	10,072	1,778	0
2020	12,635	10,107	2,527	0
2025	13,309	9,981	3,328	0
2030	14,004	10,502	3,501	46
2035	14,632	10,974	3,659	674
2040	15,348	11,511	3,838	1,390
2045	16,131	12,098	4,033	2,173
2050	16,954	12,715	4,239	2,996

¹2017 Murray City Water Master Plan

Effect of Conservation on Annual Supply Plan

In both average and dry water years, if the City is able to achieve and maintain its conservation goals, it will have sufficient source capacity beyond the year 2050. It should also be noted that, if conservation goals are not met, the City may find it necessary to develop additional source capacity as early as 2030. Figure 3 illustrates the benefit of water conservation in Murray City, even in a normal water year. Figure 4 illustrates the benefit of water conservation in Murray City, in a dry water year.

Figure 3
Projected Annual Culinary Production Requirements (Average Year)

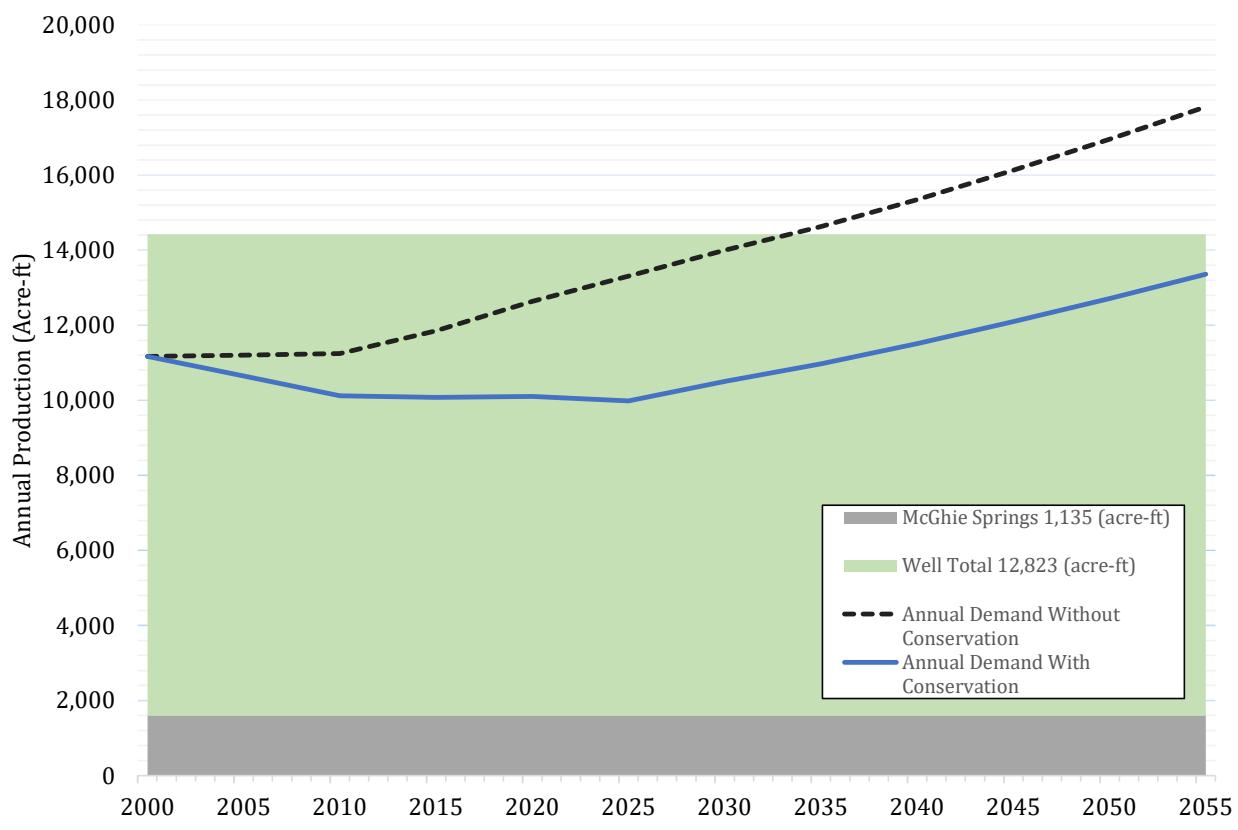
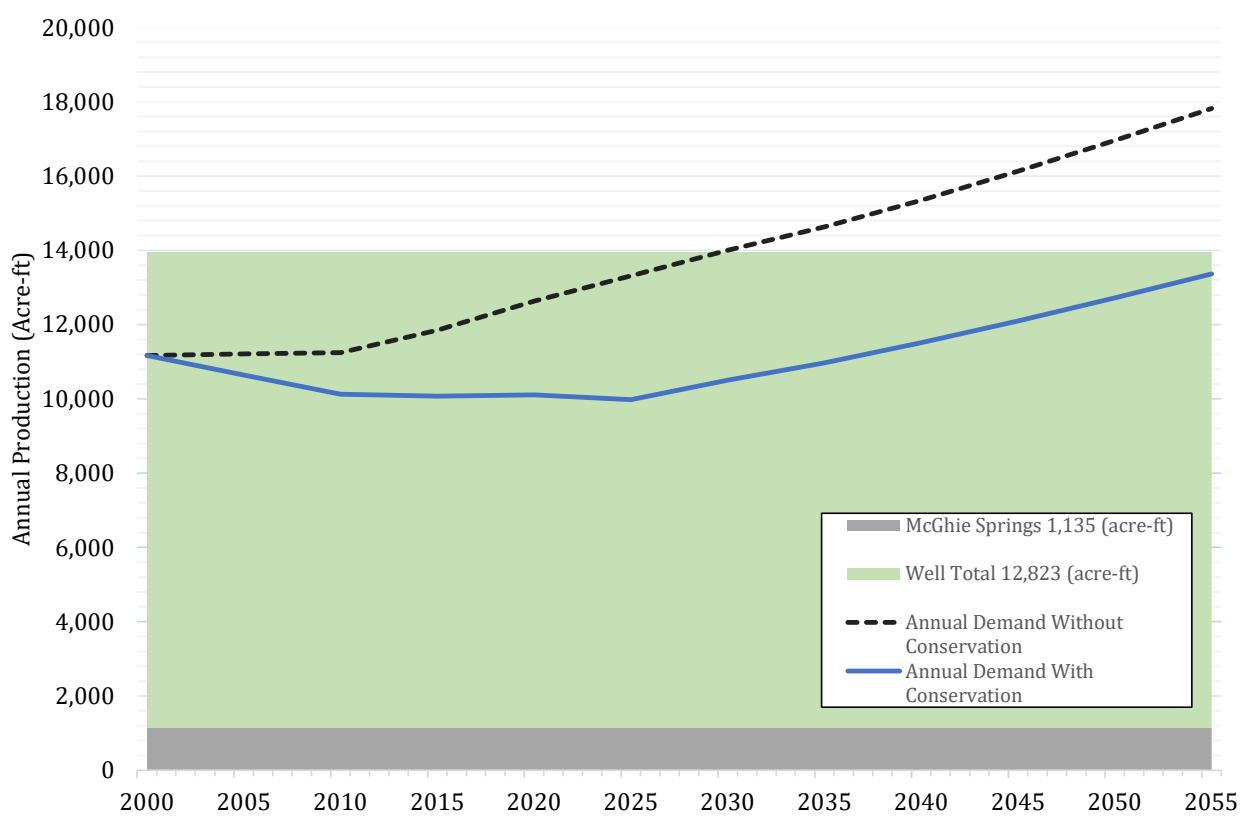


Figure 4
Projected Annual Culinary Production Requirements (Dry Year)



MEASURING SAVINGS FROM CONSERVATION

Figure 5 graphically show historic annual per capita culinary water use for the period from 2000 through 2018. Figure 6 graphically shows the annual percent reduction from 2000 average water use.

Figure 5
Historic Per Capita Water Use from 2000-2018

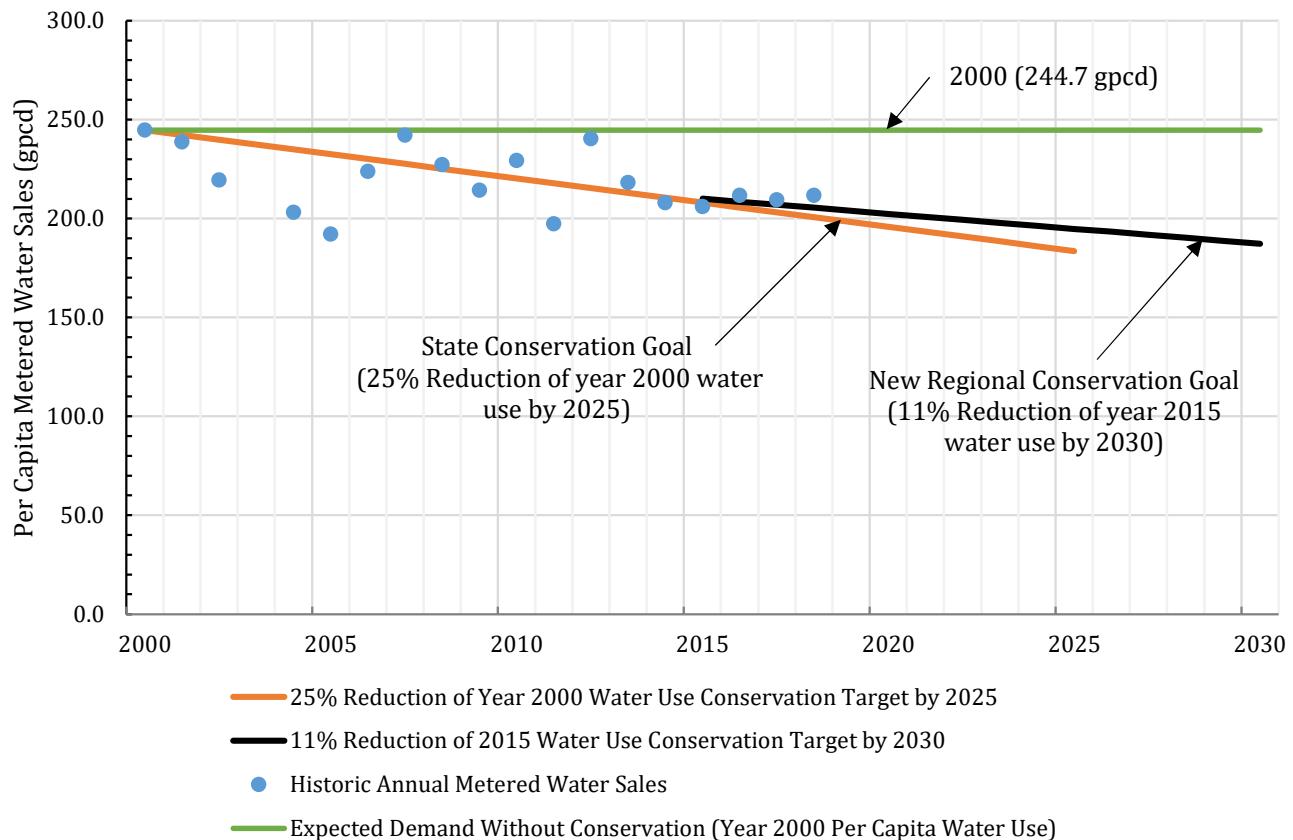


Figure 6
% Reduction from Year 2000 Per Capita Use



As can be seen in the figures, the City's per capita use is trending downward. From 2000 to 2018 Murray reduced per capita use by 13.5 percent, just 3 percent short of the new regional conservation goal target for 2018. Figures 5 and 6 also show a few years in which the City's water use is higher than the state conservation goal. It is important to note that the high use during these years correlates with years that had summers that were significantly hotter and drier than normal, resulting in an increase in outdoor irrigation. Moving forward, the City will need to figure out how to both reduce long-term water use trends and how to sustain these reductions during hot and dry years.

To track how well Murray is doing in achieving its conservation goals in the future, the City will continue to annually estimate per capita water demands based on yearly metered sales data and an updated population estimate as a function of new system connections.

WATER METERING AND REPLACEMENT SCHEDULE

Currently, all culinary water connections in the Murray City water system service area are metered and read on a monthly basis. In 2010 the City began a meter replacement program which is now completed. This program should be maintained to replace all older meters so that no meter exceeds 25-years in operation.

CURRENT RATES

In 2018 the City established a new tiered rate structure to encourage water conservation (full rate schedule is attached as Appendix A). All water connections are charged a monthly base rate based on the meter size with no monthly water allowance included in the base rate. Each tier in the structure charges a higher rate based the quantity of water being used.

CURRENT CONSERVATION PRACTICES

As part of its overall water supply plan, Murray City has been very aggressive in implementing several conservation measures to reduce water usage. The City's water system is well maintained and operated. The City has been proactive in implementing and maintaining many programs to ensure that the water system meets high operating standards. Each of these programs is discussed in detail below.

Aggressive System Maintenance and Operations Program – Murray City will continue to maintain and improve its existing water system maintenance and operations program as outlined below:

- **Mainline Replacement Program:** Murray City has budgeted 1.7 million per year for repair and replacement of old infrastructure. This is equivalent to 0.9 percent of Murray City's distribution pipe network. If Murray City continues to spend \$1.7 million/year for pipe replacements (increasing with inflation); Murray City should expect to replace the pipes in its water system distribution network every 100-years. Age data for the system is shown in Figure 7.
- **Automatic Meter Reading (AMR):** All retail meters within the City are AMR. AMR technology automatically collects status data, diagnostic and consumption from water meters. That AMR data is transferred to a central database for analyzing, billing and troubleshooting.

Upgraded SCADA Control System – Supervisory Control and Data Acquisition is a critical component of operating and understanding the City's water system. The City is currently upgrading SCADA system for the City's water system. As improvements continue, Murray City will be able to better manage and control the City's water resources and system facilities. As with many infrastructure needs, the SCADA system upgrades are an ongoing capital and maintenance expense. However, the City has replaced many of the older SCADA

components in its system and is continuing to look for areas where additional improvements will increase overall system operating and reporting efficiency.

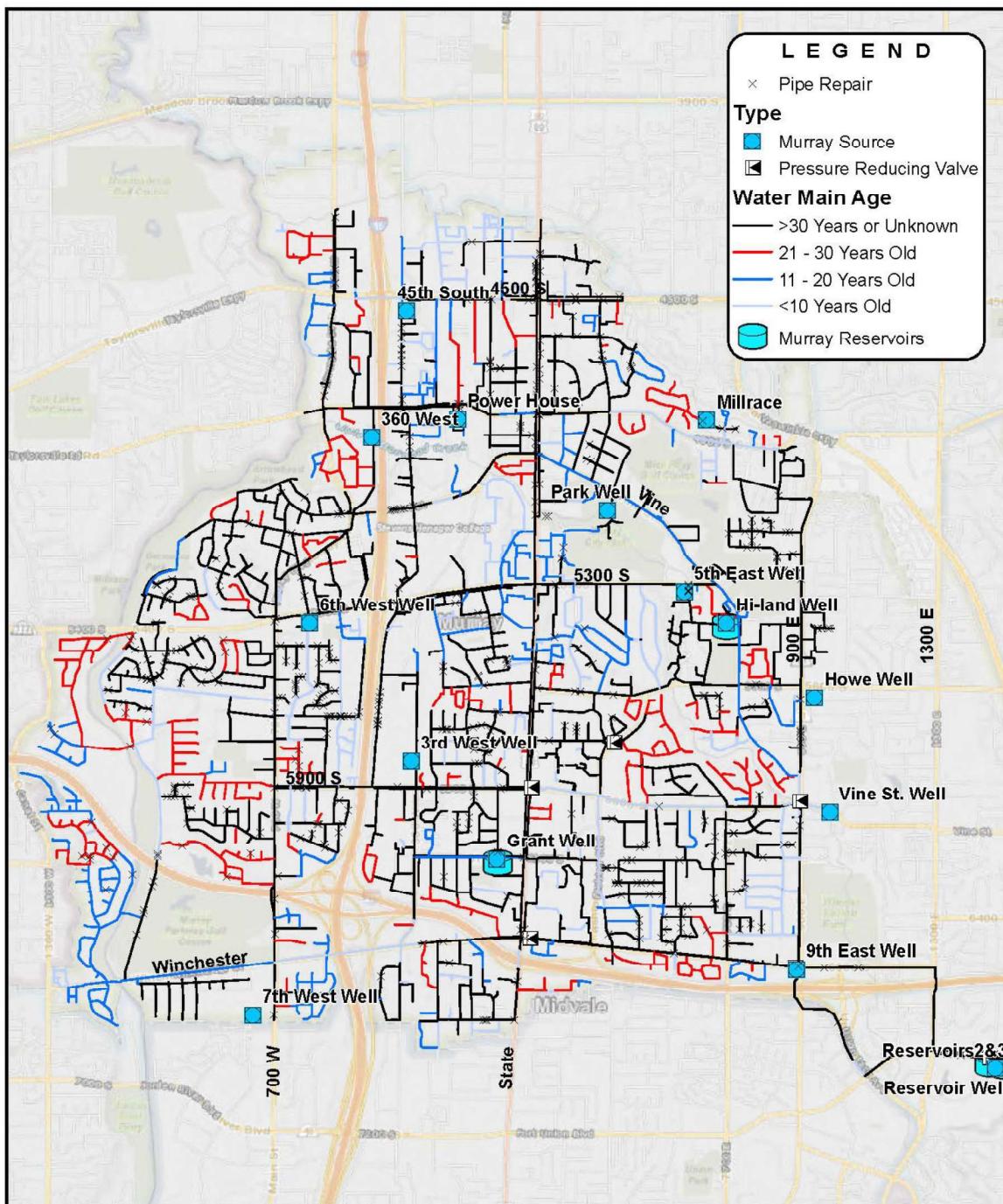
Rain Sensors – Some City-owned landscapes have been equipped with rain sensors. These devices can detect rainfall events and send messages to the central control computer, indicating how much precipitation has been received at the site and can terminate a watering cycle when the precipitation makes irrigation unnecessary.

Smart Controls – Some City-owned landscapes have been equipped with smart controls. Smart controls automatically adjust the time and frequency a landscape is irrigated based on local weather and landscape conditions to reduce waste.

Tiered Rates – The City has established a tiered water rate structure to further encourage conservation (see Appendix A).

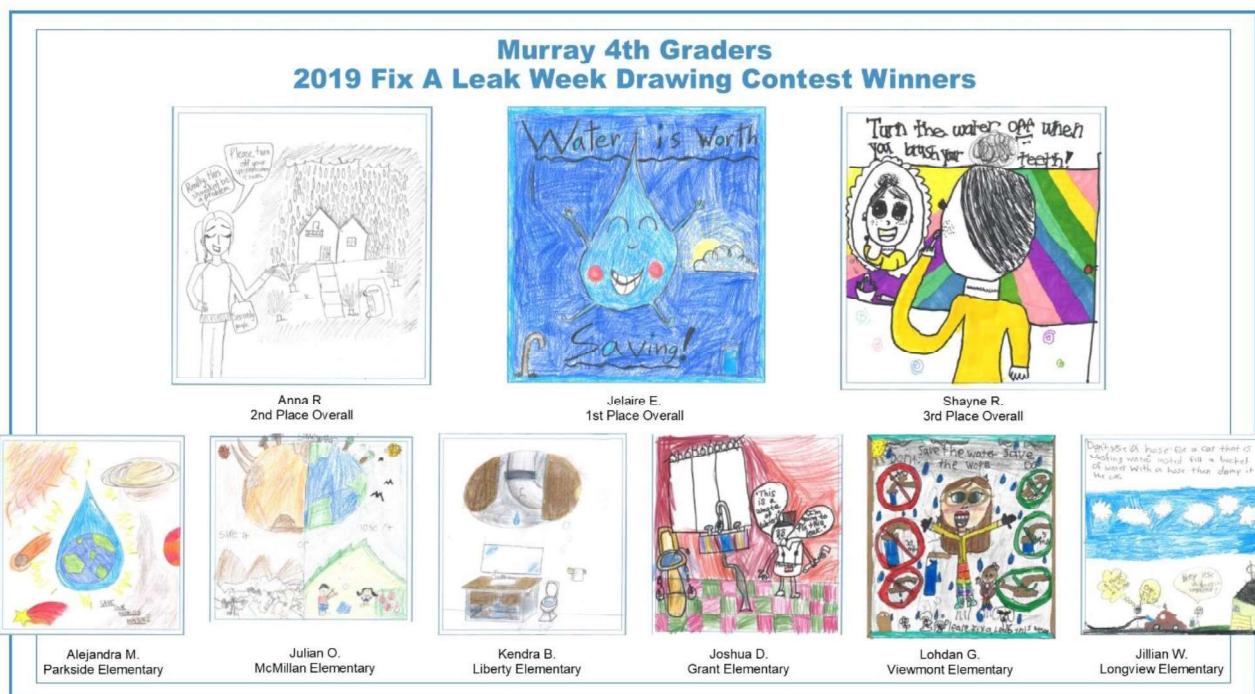
High Consumption Notices – The City sends “high consumption/possible leak” notices to customers when their monthly consumption is higher than normal.

Figure 7
Age of Pipes in Murray City's Water System



Public Awareness/Public Education Programs – Over the years a significant amount of water reduction has been achieved through increased awareness and water conservation education. The following is a list of ongoing public awareness and educational programs which the City will continue to utilize and implement:

- **Elementary Education Program (Water Wise Kids)** – Murray City has partnered with the National Energy Foundation (NEF) to implement a water wise education program to all 4th grade students in the Murray School District. The program includes classroom presentations to these students on water and conservation. The City provides the students with a take home water kit that includes toilet leak detector tablets, a dual spray swivel aerator and a shower timer. The City also holds drawing contest that coincides with the WaterSense “Fix a Leak Week” that the students participate in and awards prizes to winners from each of the schools. The overall winner of the contest wins a pizza party for their entire class. Participating teachers have evaluated this program with very high reviews and responded that they would conduct this program again and recommend it to their colleagues.



- **“Tap Into Murray Quality” Campaign** – Murray City’s ongoing “Tap Into Murray Quality” campaign has helped the City develop and maintain a relationship with its customers so they can better understand the quality of the water and the services they are receiving. A large part of this campaign includes conservation activities.

Public Out Reach Booths

- **Public Outreach Booths** – The City’s water department is actively involved in providing public outreach booths at various community events including the Farmers Market, youth soccer games or sporting events, 4th of July activities and other local activities. The City uses these opportunities to distribute water conserving materials and educate the community members about conservation and City’s water system.



Earth Day



- **Earth Day** – Each year to help celebrate Earth Day the City holds an event for 4th grade students and teaches the kids ways they can help conserve water around their home. After a short presentation the students receive water bottles and backpacks with the City’s conservation logo on them.

- **WaterSense Program Partner** – WaterSense is a voluntary partnership program created by the United States Environmental Protection Agency (EPA) with a goal of protecting the nation’s water supply by promoting and enhancing the market for water-efficient products and services and consistently spreading the message of water efficiency. Murray City has utilized many of the tools provided by WaterSense. The City also participates in many of the events including Fix A Leak Week and Shower Better Week.
- **WaterSense Rebate Program** – The City actively participates in the WaterSense Rebate Program. Rebates are valued at \$75 per toilet and \$25 per showerhead for customers who replaced their existing toilet/showerhead with a new EPA

WaterSense labeled version. Over the years customers have taken advantage of the rebates and have replaced 332 toilets and 86 for shower heads with new, more efficient ones.

Fix a Leak Week at Lowe's

- **Fix a Leak Week** – For Fix a Leak Week the City partnered with Lowe's and local plumbers to help encourage residents to find and fix water leaks. As part of Fix a Leak Week the City set up a public outreach booth at Lowe's to advertise the WaterSense Rebate Program and gave away WaterSense labeled toilets, faucets and shower heads. The City distributed leak test kits for toilets, Murray City Water t-shirts and water bottles. The City also partnered with local plumbers who gave special discounts to customers and encouraged community members to take advantage of the rebate program.
- **Shower Better Month** – As part of Shower Better Month the City had showerhead giveaways, encouraged residents to replace inefficient showerheads and take advantage of our WaterSense Rebate program.
- **Consumer Confidence Report** – Each year, water conservation information is included in the consumer confidence report. This report is sent to all Murray City customers and is posted on the City's web site. The report also includes information on the City's water sources, water quality information, and conservation tips.
- **Online/Social Media** – The City's website provides information about conservation as well as links to other conservation oriented websites. Conservation messaging is also posted on and distributed through social media.
- **Water Wise Landscaping** – Many of the City's landscapes have been converted to water wise landscaping. The increased use of water wise landscaping and the installation of rain sensors has helped the City conserve water and demonstrate outdoor water conserving practices.
- **Water-Waster Notification Program** – The City maintains a water-waster notification program where citizens can call in and report an observed water-waster. As water wasters are identified, an employee of Murray Water Department contacts the customer and provides tips on indoor and outdoor water conservation to help the customers reduce their usage.



City Ordinances Regarding Water Conservation – There are currently two ordinances related to water or water conservation. The first ordinance is entitled “Executive Orders of Mayor Limiting Use of Water” which states that in the event of scarcity of water, the Mayor has the power to place restrictions on water use and provide penalties for those not in compliance. The second ordinance is entitled “Wasting Water Prohibited”. This ordinance prohibits the pressurized irrigation of landscape between the hours of ten o’ clock (10:00) A.M. and six o’ clock (6:00) P.M. any violation of this ordinance results in a penalty for those not in compliance as well.

Water Conservation Plan – The City updates its Water Conservation Plan at least every five years and adopts it by Ordinance.

NEW CONSERVATION PRACTICES PLANNED FOR IMPLEMENTATION

There are several new conservation practices that the City has either recently started to implement or will implement in the next few years to help achieve the newly established water conservation goals. Table 11 summarizes the implementation schedule, estimated costs and potential partners of the new practices.

AWWA Water Audit Program – The City recently began participating in AWWA Water Audit Program. This program helps water suppliers quantify system water loss and associated revenue losses. Murray City will be participating in the audit program on an annual basis.

Utah Rivers Council's RainHarvest – The City has partnered with Utah Rivers Council RainHarvest program to reduce the cost of the rain barrels for their residents. This program encourages community members to collect rainwater, reduce culinary water use and improve the water quality of rivers, streams and lakes.

Smart Controllers – The City plans to participate in a smart controllers rebate program. Smart controllers automatically adjust the time and frequency a landscape is irrigated based on local weather and landscape conditions to reduce waste.

Flip Your Strip – The City is considering joining the Flip Your Strip Campaign to encourage residents and businesses to replace the lawn in their park strips with water efficient alternatives.

Table 11
Implementation Schedule, Estimated Costs & Partnerships

New Conservation Practices	Implementation Timeline	Estimated Cost	Potential Partnerships
AWWA Water Audit Program	First audit completed: 2018 Ongoing audits expected annually	\$1,000	<ul style="list-style-type: none"> • AWWA Intermountain Section
Rain Harvest	Ongoing	\$2,500	<ul style="list-style-type: none"> • Utah Rivers Council
Smart Controllers Rebates	Currently in Evaluation Phase	Currently in Cost Evaluation Phase	<ul style="list-style-type: none"> • Utah Water Savers • WaterSense
Flip The Strip	Currently in Evaluation Phase	Currently in Cost Evaluation Phase	<ul style="list-style-type: none"> • Utah Water Savers, • Localscapes

WATER CONSERVATION COORDINATOR AND COMMITTEES

Water Conservation Coordinator

All water conservation coordination, implementation, monitoring and reporting initiatives set forth by the department are assigned to the Water Division of the Murray City Public Works Department.

WATER CONSERVATION PLAN AUTHOR(S)

This plan was prepared by Bowen Collins & Associates at the Draper office:

Bowen Collins & Associates
154 E. 14075 South
Draper, Utah 84020
801.495.2224 Office

Primary authors of the plan are:

Craig Bagley, P.E.
cbagley@bowencollins.com

Brooke Olson
bolson@bowencollins.com

MURRAY CITY CONTACTS

Murray Water Division Office
4646 S. 500 W.
Murray, UT 84123
801.270-2440

Cory Wells Murray City Water Superintendent
CWells@murray.utah.gov

APPENDIX A
MURRAY CITY WATER RATES



MURRAY

3" Meter			2018	2019	2020	2021	2022
		Base Fee	\$38.50	\$40.81	\$43.26	\$45.86	\$48.15
Tier	Min- imum HCF	Maxi- mum HCF					
1	0	120	\$0.95	\$1.01	\$1.07	\$1.13	\$1.19
2	121	375	1.15	1.22	1.29	1.37	1.44
3	376	735	1.40	1.48	1.57	1.67	1.75
4	736	1,185	1.75	1.86	1.97	2.08	2.19
5	1,186	Above	2.50	2.65	2.81	2.98	3.13

3/4"-1" Meter			2018	2019	2020	2021	2022
		Base Fee	\$10.00	\$10.60	\$11.24	\$11.91	\$12.51
Tier	Minimum HCF	Maxi- mum HCF					
1	0	8	\$0.95	\$1.01	\$1.07	\$1.13	\$1.19
2	9	25	1.15	1.22	1.29	1.37	1.44
3	26	49	1.40	1.48	1.57	1.67	1.75
4	50	79	1.75	1.86	1.97	2.08	2.19
5	80	Above	2.50	2.65	2.81	2.98	3.13

4" Meter			2018	2019	2020	2021	2022
		Base Fee	\$61.30	\$64.98	\$68.88	\$73.01	\$76.66
Tier	Min- imum HCF	Maxi- mum HCF					
1	0	200	\$0.95	\$1.01	\$1.07	\$1.13	\$1.19
2	201	625	1.15	1.22	1.29	1.37	1.44
3	626	1,225	1.40	1.48	1.57	1.67	1.75
4	1,226	1,975	1.75	1.86	1.97	2.08	2.19
5	1,976	Above	2.50	2.65	2.81	2.98	3.13

1 1/2" Meter			2018	2019	2020	2021	2022
		Base Fee	\$15.70	\$16.64	\$17.64	\$18.70	\$19.63
Tier	Minimum HCF	Maxi- mum HCF					
1	0	32	\$0.95	\$1.01	\$1.07	\$1.13	\$1.19
2	33	100	1.15	1.22	1.29	1.37	1.44
3	101	196	1.40	1.48	1.57	1.67	1.75
4	197	316	1.75	1.86	1.97	2.08	2.19
5	317	Above	2.50	2.65	2.81	2.98	3.13

6" Meter			2018	2019	2020	2021	2022
		Base Fee	\$118.31	\$125.41	\$132.93	\$140.91	\$147.95
Tier	Min- imum HCF	Maxi- mum HCF					
1	0	400	\$0.95	\$1.01	\$1.07	\$1.13	\$1.19
2	401	1,250	1.15	1.22	1.29	1.37	1.44
3	1,251	2,450	1.40	1.48	1.57	1.67	1.75
4	2,451	3,950	1.75	1.86	1.97	2.08	2.19
5	3,951	Above	2.50	2.65	2.81	2.98	3.13

2" Meter			2018	2019	2020	2021	2022
		Base Fee	\$22.54	\$23.89	\$25.32	\$26.84	\$28.19
Tier	Minimum HCF	Maxi- mum HCF					
1	0	64	\$0.95	\$1.01	\$1.07	\$1.13	\$1.19
2	65	200	1.15	1.22	1.29	1.37	1.44
3	201	392	1.40	1.48	1.57	1.67	1.75
4	393	632	1.75	1.86	1.97	2.08	2.19
5	633	Above	2.50	2.65	2.81	2.98	3.13

8" Meter			2018	2019	2020	2021	2022
		Base Fee	\$186.73	\$197.93	\$209.81	\$222.39	\$233.51
Tier	Min- imum HCF	Maxi- mum HCF					
1	0	1,120	\$0.95	\$1.01	\$1.07	\$1.13	\$1.19
2	1,121	3,500	1.15	1.22	1.29	1.37	1.44
3	3,501	6,860	1.40	1.48	1.57	1.67	1.75
4	6,861	11,060	1.75	1.86	1.97	2.08	2.19
5	11,061	Above	2.50	2.65	2.81	2.98	3.13

Salt Lake Area Office:
154 East 14075 South
Draper, Utah 84020
Phone: (801) 495-2224
Fax: (801) 495-2225

Boise Area Office:
776 East Riverside Drive
Suite 250
Eagle, Idaho 83616
Phone: (208) 939-9561
Fax: (208) 939-9571

Southern Utah Area Office:
20 North Main
Suite 107
St. George, Utah 84770
Phone: (435) 656-3299
Fax: (435) 656-2190

RESOLUTION NO. _____

A RESOLUTION APPROVING THE 2019
MURRAY CITY WATER CONSERVATION PLAN

WHEREAS, officials at the State of Utah Department of Water Resources recognize the potential of conservation programs to extend current water supplies and have established a statewide conservation goal of reducing per capita water use from levels measured in 2000 by 25 percent by the year 2025; and

WHEREAS, Murray City has adopted water conservation as a key element in its long-term plan to serve its customers; and

WHEREAS, the City has already reduced per capita water use by 13.5% since 2000 but recognizes that per capita water use may return to higher levels without continued emphasis on the importance of conservation; and

WHEREAS, Murray City has prepared its 2019 Water Conservation Plan ("Conservation Plan") and because sustained additional water conservation will be an important component in the City's plans for future water use, the 2019 water conservation plan evaluates the City's current conservation program, establishes the City's new conservation goal and discusses additional measures that will result in the increased conservation of water; and

WHEREAS, a copy of the Conservation Plan is available for public inspection at the Murray City Public Services Department, 4646 South 500 West, Murray Utah; and

WHEREAS, the Murray City Municipal Council has reviewed the Conservation Plan and is prepared to approve and adopt it.

NOW, THEREFORE, BE IT RESOLVED by the Murray City Municipal Council as follows:

1. It hereby adopts the Murray City 2019 Water Conservation Plan, a copy of which is attached.
2. The Murray City 2019 Water Conservation Plan shall be available for public inspection at the office of the Department of Public Services, 4646 South 500 West, Murray Utah.

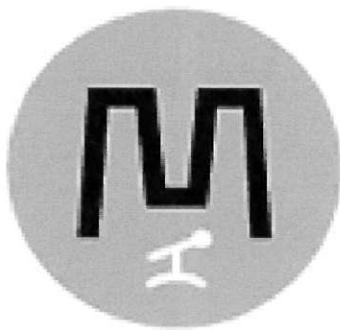
DATED this day of , 2019

MURRAY CITY MUNICIPAL COUNCIL

Dave Nicponski, Chair

ATTEST:

Jennifer Kennedy, City Recorder



MURRAY
CITY COUNCIL

Discussion Item #5



MURRAY

Public Works Department

Council Action Request

Renewal Agreement for ABOP Small Recycling Drop Off Location

Committee of the Whole & City Council

Meeting Date: December 3, 2019

Department Director Danny Astill	Purpose of Proposal Renewal Agreement for ABOP Small Recycling Drop Off Location between Murray City and Salt Lake County
Phone # 801-270-2404	Action Requested Review, comment and approve Interlocal Cooperation Agreement.
Presenters Danny Astill	Attachments Interlocal Cooperation Agreement and Resolution.
Required Time for Presentation 5	Budget Impact Public Works devotes personnel time and provides a location for citizens to drop off limited types of hazardous waste.
Is This Time Sensitive No	Description of this Item Attached, please find the information regarding the renewal of the interlocal agreement between Salt Lake County and Murray regarding the "Antifreeze, Battery, Oil and Paint, or (ABOP) recycling drop off location. We are requesting that this come before the City Council for discussion and adoption in a public meeting, prior to City signing the renewal agreement.
Mayor's Approval 	
Date November 20, 2019	



RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE AMENDMENT OF AN
INTERLOCAL COOPERATION AGREEMENT BETWEEN SALT LAKE
COUNTY AND MURRAY CITY FOR THE OPERATION OF A SMALL
SATELLITE HAZARDOUS WASTE COLLECTION CENTER

WHEREAS, Title 11, Chapter 13, of the Utah Code, permits public agencies to enter into cooperative agreements to provide for joint undertakings and services; and

WHEREAS, on July 31, 2001, the City and Salt Lake County entered into an Interlocal Cooperation Agreement ("Agreement") to establish a facility for the disposal of antifreeze, batteries, oil and paint at the City's Public Works Department location; and

WHEREAS, the Agreement has been renewed periodically since the Agreement's original term; and

WHEREAS, the City and County want to amend the Agreement by extending the term of the Agreement for an additional one-year period to end July 31, 2020.

NOW, THEREFORE, BE IT RESOLVED by the Murray City Municipal Council that:

1. The attached Amendment #18 to the Agreement between the City and Salt Lake County for the operation of a small hazardous waste collection center, is hereby approved; and
2. Amendment #18 to the Agreement is in the best interest of the City; and
3. Mayor D. Blair Camp is hereby authorized to execute Amendment #18 on behalf of the City and to act in accordance with its terms.

DATED this day of , 2019.

MURRAY CITY MUNICIPAL COUNCIL

Dave Nicponski, Chair

ATTEST:

Jennifer Kennedy, City Recorder



CONTRACT SUMMARY PAGE (INTERNAL USE)

Contract Number: HE5337C Version: 6 Desc: HEA HOUSEHOLDHAZARDOUSWASTE

Supplier Name: MURRAY CITY

Comments: Household hazardous waste collection center for the proper disposal of waste including antifreeze, oil & paint throughout Salt Lake County. May be extended for additional one year terms by amendment. // Amd #3 to increase term of agreement. // AMD#4 EXTENDS// AMD#5 EXTENDS // AMD#6 EXTENDS JULY 31, 2008 // AMD#7 EXTENDS JULY 31, 2009 // AMD#8 EXTENDS JULY 31, 2010 & CHANGES LIABILITY TO GOV IMMUNITY // Amd#9 extends term through 7/31/2011. // Amd#10 extends term through 7/31/2012. // AMD#11 EXTENDS TERM OF AGREEMENT TO 7/31/13// AMD#12 EXTENDS TO 7/31/14 // Amd#13 EXTENDS to 7-31-2015. // Amendment #14 extends agreement 7-31-2016 // Amendment #15 extends agreement to 7/31/2017// Amendment #16 extends agreement to 07/31/2018// Amendment #17 extends agreement to 07/31/2019// AMD #18 extend agreement to 07/31/2020

Contract Amount: \$1.00

Agency Name: Health

Period Performance from 7/31/2001 to 7/31/2020

Procurement Type: EXI Exempt (Interlocal)

Reason Code: AMENDMENT

Buyer: AGarcia

AMENDMENT NO. 18
to
INTERLOCAL COOPERATION AGREEMENT
between
SALT LAKE COUNTY
and
MURRAY CITY
for the operation of a small hazardous waste collection center

This Amendment No. 18, made on this _____ day of _____, 2019, by and between Salt Lake County, a body corporate and politic of the State of Utah, on behalf of the Salt Lake County Health Department ("COUNTY") and Murray City, a Utah municipal corporation ("CITY"). The COUNTY and CITY are sometimes jointly referred to hereinafter as the Parties.

WITNESSETH

WHEREAS, on July 31, 2001, the Parties entered into an Interlocal Cooperation Agreement (Salt Lake County Contract #HE5337C) to work cooperatively toward the establishment of a facility for the disposal of antifreeze, batteries, oil and paint at CITY 's Public Services Department location; and

WHEREAS, Section 4 "Term" of the agreement provides that the agreement is renewable annually after the primary term by a written amendment executed by the Parties; and

WHEREAS, on August 27, 2002, the Parties amended the agreement extending the term through and including July 31, 2003; and

WHEREAS, on July 1, 2003, the Parties amended the agreement extending the term through and including July 31, 2004, and changing the name of the County contact from Patti Pavey to Brian Bennion; and

WHEREAS, on July 13, 2004, the Parties amended the agreement extending the term through and including July 31, 2005; and

WHEREAS, on August 16, 2005, the Parties amended the agreement extending the term through and including July 31, 2006; and

WHEREAS, on June 27, 2006, the Parties amended the agreement extending the term through and including July 31, 2007; updating a statutory reference; and adding a provision on ethics; and

WHEREAS, on June 28, 2007, the Parties amended the agreement extending the term through and including July 31, 2008; and

WHEREAS, on June 3, 2008, the Parties amended the agreement extending the term through and including July 31, 2009 and changing the name of the County contact from Brian Bennion to Dorothy Adams; and

WHEREAS, on July 7, 2009, the Parties amended the agreement extending the term through and including July 31, 2010, and updating two statutory references; and

WHEREAS, on April 22, 2010, the Parties amended the agreement extending the term through and including July 31, 2011; and

WHEREAS, on June 27, 2011, the Parties amended the agreement extending the term through and including July 31, 2012; and

WHEREAS, on May 15, 2012, the Parties amended the agreement extending the term through and including July 31, 2013; and

WHEREAS, on May 28, 2013, the Parties amended the agreement extending the term through and including July 31, 2014; and

WHEREAS, on May 7, 2014, the Parties amended the agreement extending the term through and including July 31, 2015; and

WHEREAS, on April 7, 2015, the Parties amended the agreement extending the term through and including July 31, 2016; and

WHEREAS, on March 4, 2016, the Parties amended the agreement extending the term through and including July 31, 2017; and

WHEREAS, on April 4, 2017, the Parties amended the agreement extending the term through and including July 31, 2018; and

WHEREAS, on August 28, 2018, the Parties amended the agreement extending the term through and including July 31, 2019; and

WHEREAS, the Parties now desire to extend the term of the agreement for an additional year, through and including July 31, 2020.

NOW, THEREFORE, the Interlocal Cooperation Agreement dated July 31, 2001, between the Parties is amended as follows:

1. Section 4 "Term" of the agreement is hereby amended to extend the term for an additional year, through and including July 31, 2020.
2. Other than the foregoing amendment expressly agreed upon by the Parties, all other terms and conditions of the agreement and previous amendments remain the same.

[Signature Page to Follow]

IN WITNESS WHEREOF, the Parties execute this Agreement the day and year recited above.

Salt Lake County

By: Tom Shunk

Mayor or Designee

Date: 10/28/19

Health Department

By: Henry L. Edwards

Henry L. Edwards, Executive Director

Date: 10/21/19

Contractor

By: _____

Printed Name: _____

Title: _____

Date: _____

APPROVED AS TO FORM:

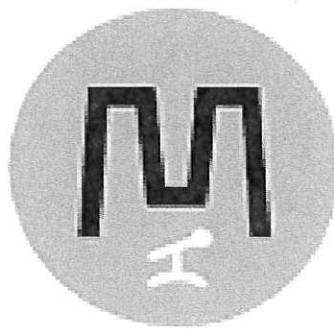
Stacia R. Sidlow

Stacia R. Sidlow

Deputy District Attorney

Salt Lake County

October 14, 2019



MURRAY
CITY COUNCIL

Discussion Item #6



City Council

Health Care Plans in Procurement

MURRAY

Council Action Request

Committee of the Whole

Meeting Date: December 3, 2019

Department Director Janet M. Lopez	Purpose of Proposal To include a requirement for a qualified health plan in the procurement of building improvements or public works projects.
Phone # 801-264-2622	Action Requested Adoption of a qualified health benefit plan in Murray City Municipal Code Section 3.10.370.
Presenters Dave Nicponski, Council District 1	Attachments Proposed ordinance.
	Budget Impact
	Description of this Item
Required Time for Presentation 10 Minutes	Murray City Municipal Code Section 3.10.370 Cost Estimate for Building Improvements and Public Works Projects:
Is This Time Sensitive Yes	1) Health Benefit Plan means an insurance policy that provides healthcare coverage, including major medical expenses or is a substitute for hospital or medical expense insurance, such as hospital confinement indemnity or limited benefit plan.
Mayor's Approval 	A. Employer contribution level at least 50% of the premium. B. Annual deductible maximum of \$1,000/individual and \$3,000/family. C. Annual out of pocket maximum \$3,000/individual and \$9,000/family.
Date November 22, 2019	

Continued from Page 1:

2) Federally Qualified High Deductible Health Plan

- A. Lowest deductible permitted, or;
- B. Higher deductible but with employer contribution to a health savings account in a dollar amount equal to the dollar amount difference between the lowest deductible and higher deductible amount.
- C. Annual out of pocket that does not exceed three times the amount of the annual deductible.
- D. The employer pays 60% of the premium for the employee and dependents of the employee who work or reside in the State of Utah.

3) The procurement agent shall determine the lowest responsive responsible bidder by applying a preference system to determine whether the contractor and every subcontractor has demonstrated to the City's satisfaction that they have and will maintain:

"An offer of qualified health insurance available to a contractor's and subcontractors' covered employees and the employees' dependents."

ORDINANCE NO. _____

AN ORDINANCE AMENDING SECTION 3.10.370 OF THE MURRAY CITY MUNICIPAL CODE RELATING TO REQUIRING QUALIFIED HEALTH PLANS IN THE PROCUREMENT OF BUILDING IMPROVEMENTS AND PUBLIC WORKS PROJECTS

BE IT ORDAINED BY THE MURRAY CITY MUNICIPAL COUNCIL:

Section 1. Purpose. The purpose of this Ordinance is to amend section 3.10.370 of the Murray City Municipal Code relating to requiring contractors to maintain qualified health plans when the City procures construction for building improvements and public works projects.

Section 2. Amendment. Section 3.10.370 of the Murray City Municipal Code shall be amended to read as follows:

3.10.370: COST ESTIMATE FOR BUILDING IMPROVEMENTS AND PUBLIC WORKS PROJECTS:

A. Definitions: For purposes of this section the following definitions shall apply:

BID LIMIT: Has the same meaning as in section 3.10.030 of this chapter.

CONTRACTOR: A person or entity who is or may be awarded a construction contract for a building improvement or a public works project.

COVERED EMPLOYEE: An individual who provides on average at least thirty (30) hours per week of services directly related to a design or construction contract for a contractor or subcontractor, including, but not limited to, an individual in a safety sensitive position such as a design position responsible for the safety of a building improvement or public works project.

DRUG AND ALCOHOL TESTING POLICY: A policy under which a contractor or subcontractor tests a covered individual to establish, maintain, or enforce a prohibition of:

1. The manufacture, distribution, dispensing, possession, or use of drugs or alcohol, except the medically prescribed possession and use of a drug, and
2. The impairment of judgment or physical abilities due to the use of drugs or alcohol.

HEATH BENEFIT PLAN: means an insurance policy that provides healthcare coverage, including major medical expenses, or is offered as a substitute for hospital or medical expense insurance, such as a hospital confinement indemnity or limited benefit plan. A health benefit plan does not include an insurance policy that provides benefits solely for accidents, dental, income replacement, long term care, a medicare supplement, a specific disease, vision, or a short-term limited duration where it is offered and marketed as a supplement health insurance.

LOWEST RESPONSIVE RESPONSIBLE BIDDER: Has the same meaning as in section [3.10.030](#) of this chapter.

PUBLIC WORKS PROJECT:

1. The construction of:
 - a. A park, recreational, power or other City facility; or
 - b. A pipeline, culvert, dam, canal, or other system for water, sewage, stormwater, flood control, power or other City infrastructure.
2. Public works project does not mean:
 - a. The replacement or repair of existing infrastructure on private property; or
 - b. Supply contracts.

QUALIFIED HEALTH INSURANCE COVERAGE: means, at the time a contract is entered into or renewed:

1. A health benefit plan (not including dental coverage) and employer contribution level with a combined actuarial value at least equivalent to the combined actuarial value of the benchmark plan determined by the children's health insurance program under section 26-40-106(2)(a), Utah Code Annotated, as amended or its successor, and a contribution level of at least fifty percent (50%) of the premiums for the employee and the dependents of the employee who reside or work in the State under which:
 - a. The employer pays at least fifty percent (50%) of the premium for the employee and the dependents of the employee; and
 - b. For purposes of calculating actuarial equivalency under this provision, rather than benchmark plan deductibles and the benchmark plan out of pocket maximum based on income levels:
 - (1) The annual deductible is maximum one thousand dollars (\$1,000.00) per individual and three thousand dollars (\$3,000.00) per family; and
 - (2) The annual out of pocket maximum is three thousand dollars (\$3,000.00) per individual and nine thousand dollars (\$9,000.00) per family; or
2. A federally qualified, high deductible health plan (not including dental coverage) that at a minimum has a deductible which is either:
 - a. The lowest deductible permitted for a federally qualified, high deductible plan; or
 - b. A deductible that is higher than the lowest deductible permitted for a federally qualified, high deductible plan, but includes an employer contribution to a health savings account in a dollar amount at least equal to the dollar amount difference between the lowest deductible permitted for a federally qualified, high deductible plan and the deductible for an employer offered federal qualified, high deductible plan; and

(1) Has an out of pocket maximum that does not exceed three (3) times the amount of the annual deductible; and

(2) The employer pays sixty percent (60%) of the premium for the employee and the dependents of the employee who work or reside in the State of Utah.

RANDOM TESTING: Periodic examination of a covered employee, selected on the basis of chance, for drugs and alcohol in accordance with a drug and alcohol testing policy.

SUBCONTRACTOR: Any person or entity who may be awarded a contract with contractor or another subcontractor to provide services or labor for the construction of a building improvement or public works project. "Subcontractor" includes a trade, contractor, or specialty contractor but does not include a supplier who provides only materials, equipment, or supplies to a contractor or subcontractor.

VETERAN: An individual who:

1. Has served on active duty in the Armed Forces of the United States for more than one hundred eighty (180) consecutive days, or
2. Was a member of a reserve component who served in a campaign or expedition for which a campaign medal has been authorized and who has been separated or retired under honorable conditions, or
3. Any individual incurring an actual service related injury or disability in the line of duty, whether or not the person completed one hundred eighty (180) consecutive days of active duty.

E. Determine Lowest Responsive Responsible Bidder: The Procurement Agent shall determine the lowest responsive responsible bidder by applying, in addition to the criteria in section 3.10.200 of this chapter, a preference system to determine whether the contractor and every subcontractor, if any, has demonstrated to the City's satisfaction that they have and will maintain:

1. An offer of qualified health insurance available to a contractor's and subcontractor's covered employees and the employees' dependents;
2. A drug and alcohol testing policy during the period of the contract that applies to all covered employees employed or hired by the contractor or any subcontractor and require covered employees to submit to random testing under the drug and alcohol testing policy;
3. A program to actively recruit and/or employ veterans;
4. A job training program, such as, by way of example and not limitation, a Federal, State, and/or City recognized job training program;
5. A safety program; and
6. A formal policy of nondiscrimination as required by Federal, State, and local law.

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Section 3. Effective date. This Ordinance shall take effect upon first publication.

PASSED, APPROVED AND ADOPTED by the Murray City Municipal Council on this _____ day of _____, 2019.

MURRAY CITY MUNICIPAL COUNCIL

Dave Nicponski, Chair

ATTEST:

Jennifer Kennedy, City Recorder

Transmitted to the Office of the Mayor of Murray City on this _____ day of _____, 2019.

MAYOR'S ACTION: Approved

DATED this _____ day of _____, 2019.

D. Blair Camp, Mayor

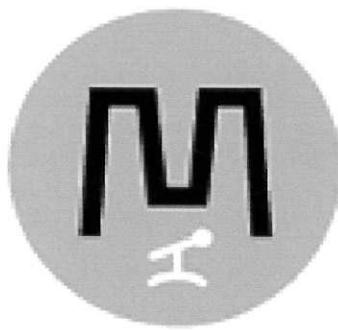
ATTEST:

Jennifer Kennedy, City Recorder

CERTIFICATE OF PUBLICATION

I hereby certify that this Ordinance or a summary hereof was published according to law on the _____ day of _____, 2019.

Jennifer Kennedy, City Recorder



MURRAY
CITY COUNCIL

Discussion Item #7



MURRAY

Council Action Request

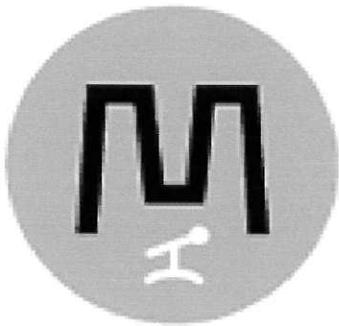
City Council

Discussion on Location of Future Committee of the Whole Meetings

Committee of the Whole

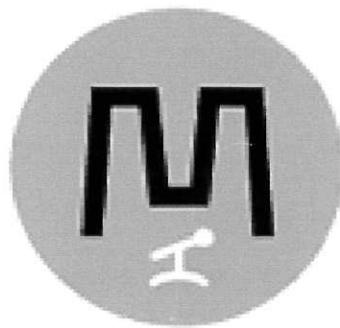
Meeting Date: December 3, 2019

Department Director Janet M. Lopez	Purpose of Proposal Proposal to move Committee of the Whole meetings into the Council Chambers.
Phone # 801-264-2622	Action Requested Discussion and decision.
Presenters Dale Cox Council District 2	Attachments None
	Budget Impact None
	Description of this Item In order to provide more space for the audience and an improved sound system, it has been suggested that the Committee of the Whole meetings be moved into the Council Chambers. The opposing viewpoint is that the Committee of the Whole is an educational forum with an informal atmosphere to encourage discussion and questions. The Council Chambers imply a formal decision making environment that may inhibit honest discussion.
Required Time for Presentation 10 Minutes	
Is This Time Sensitive No	
Mayor's Approval	
Date November 22, 2019	



MURRAY
CITY COUNCIL

Adjournment



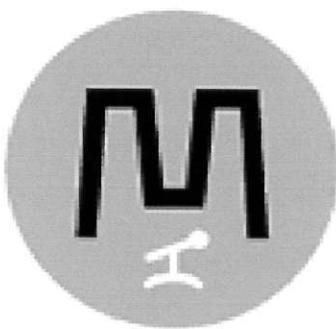
MURRAY
CITY COUNCIL

Council Meeting

6:30 p.m.

Call to Order

Pledge of Allegiance



MURRAY
CITY COUNCIL

Council Meeting Minutes

Murray City Municipal Council

Chambers

Murray City, Utah

The Murray City Municipal Council met on Tuesday, November 12, 2019 at 7:05 p.m. for a meeting held in the Murray City Center Council Chambers, 5025 South State Street, Murray, Utah.

Council Members in Attendance:

Dave Nicponski, Chair	District #1
Dale Cox, Vice Chair	District #2
Jim Brass	District #3
Diane Turner	District #4
Brett Hales	District #5

Others in Attendance:

Blair Camp	Mayor	Jan Lopez	Council Director
G.L. Critchfield	City Attorney	Jennifer Kennedy	City Recorder
Doug Hill	Chief Administrative Officer	Jim McNulty	Development Services Manager
Craig Burnett	Police Chief	Brenda Moore	Finance Director
Danny Astill	Public Works Director	Jon Harris	Fire Chief
Danny Hansen	IT	Kim Sorensen	Parks & Recreation Director
Citizens		Pattie Johnson	Council Office

Opening Ceremonies

Call to Order – Mr. Brass called the meeting to order at 7:05 p.m.

Pledge of Allegiance – The Pledge of Allegiance was led by Kat Martinez, Council Member Elect.

Approval of Minutes

Council Meeting – October 1, 2019

Council Meeting – October 15, 2019

MOTION: Ms. Turner moved to approve both sets of minutes. The motion was SECONDED by Mr. Cox. Voice vote taken, all “ayes.”

Special Recognition

1. Miss Murray 2019 Savannah Angle - Wrap Up Report.

Mayor Blair Camp introduced Ms. Angle and commended her for the work she accomplished throughout the past year. Ms. Angle stated her Social Impact Initiative for the past year was, "Arts in Education." She spoke about what she learned and shared some of what she experienced while serving as Miss Murray.

Mayor Camp presented Ms. Angle with the Mayor's Award of Excellence.

2. Introduction of Miss Murray 2020 Sarah Nelson.

Mayor Blair Camp introduced Ms. Nelson. Ms. Nelson spoke about herself and stated that her Social Impact Initiative for the upcoming year is, "Girls, Let STEM Blossom Your Future."

Citizen Comments – Comments are limited to 3 minutes unless otherwise approved by the Council.

Kim Anderson – Murray City, Utah

Mr. Anderson said that there has been very little time for public input to be given on the proposed Murray City Center District (MCCD) ordinance changes. Years ago, when the same ordinance was changed, a lot of public input was given. He expressed concern about one of the proposed changes in the MCCD ordinance that says the Mayor would be the only person that would be able to review and comment about what historic buildings can or cannot be saved.

Mr. Anderson said he hopes the Council will take into consideration the items and recommendations that the citizens brought up at the Planning Commission meeting when they make their decision on the MCCD ordinance because he thinks they were all good recommendations.

Consent Agenda

Mr. Brass asked that all the Consent Agenda items be voted on together; no objections were made.

1. Consider confirmation of the Mayor's appointment of Matt Jacobson to the Arts Advisory Board for a two-year term to expire January 15, 2022.
2. Consider confirmation of the Mayor's appointment of Janice Blanchard to the History Advisory Board for a three-year term to expire August 1, 2022.

Staff Presentation: Mayor Blair Camp

Mayor Camp introduced Mr. Jacobson and Ms. Blanchard and spoke about each of their qualifications.

MOTION: Mr. Hales moved to adopt the Consent Agenda. The motion was SECONDED by

Mr. Nicponski.

Council roll call vote:

Ms. Turner	Aye
Mr. Hales	Aye
Mr. Nicponski	Aye
Mr. Cox	Aye
Mr. Brass	Aye

Motion passed 5-0

Public Hearings

1. Consider an ordinance amending Sections 17.92.090, 17.96.090, 17.100.090, 17.104.090, 17.108.090, 17.112.090, 17.116.060, 17.120.060, 17.124.060 and 17.128.060 of the Murray City Municipal Code relating to accessory structure height in residential zoning districts.

Staff Presentation: Jim McNulty, Development Services Manager

(See Attachment 1 for slides used during this presentation)

Mr. McNulty explained there are some older homes in the city that are only ten to twelve feet tall and because of their height and the way the current ordinance is written, the owners of those homes are unable to build a usable accessory structure on their property. He said there are currently some restrictions in place on accessory structures that staff would like to remove to allow citizens to have usable accessory structures. He explained that the current ordinance states that an accessory structure may consist of only one story and may not exceed the height of the residential dwelling on the property. The new ordinance would allow for an accessory structure to be up to 16 feet in height if the residential dwelling is less than 20 feet high.

Mr. McNulty stated the Planning Commission held a public hearing on this item on October 17, 2019 and has forwarded a recommendation of approval to the Council. Staff is also recommending this change be approved.

Mr. Brass noted the original ordinance read, "*an accessory structure may only consist of a one story building*" and the proposed change says, "*an accessory structure may consist of a one story building*." Mr. Brass feels that change is vague enough that it could allow for an accessory structure that is greater than one story. He asked staff to add the word "only" back into the proposed changes in each section of the code.

The public hearing was open for public comments. No comments were given, and the public hearing was closed.

MOTION: Mr. Cox moved to adopt the ordinance with Mr. Brasses proposed amendment. The motion was SECONDED by Ms. Turner.

Council roll call vote:

Ms. Turner	Aye
Mr. Hales	Aye
Mr. Nicponski	Aye
Mr. Cox	Aye
Mr. Brass	Aye

Motion passed 5-0

Business Items

1. Consider a resolution approving Amendment One to the 2004 Interlocal Cooperation Agreement between the City ("City") and Salt Lake County ("County") regarding the sharing of costs for lifeguards at the Murray High School Swimming Pool.

Mr. Brass noted that the lifeguards are actually at the Murray Park Center Swimming Pool.

Staff Presentation: Doug Hill, Chief Administrative Officer

Mr. Hill said in 1970, Salt Lake County cost-shared with Murray City the operation cost to operate swimming pools within Murray City. The agreement expired this year and Mayor Wilson with Salt Lake County, unfortunately did not want to continue with this, but she is allowing for a phase out. For the next three years, the city will receive a lesser amount each year; \$30,000 next year, \$20,000 the following year and \$10,000 in 2022. Then the agreement will terminate. This Interlocal Agreement will begin the phase out of the cost-sharing of the operation of the swimming pools in Murray City.

Mr. Hales asked how the cost-sharing started between Murray City and the County.

Mr. Hill stated Murray's position with our recreation programs and facilities is that we are very independent. Unlike most communities, we operate, maintain, and fund all of our recreation facilities and programs, however, we allow county residents to be able to use those. Most communities in Salt Lake County have swimming pools, recreation centers and parks that are operated and funded by all the residents of Salt Lake County, just not the city. In Murray City, we have elected to operate and own those ourselves. However, we felt like since we allow County residents to use those, that the County should give some of that benefit back to us.

Mr. Hill said that was the negotiation power Murray City has always used with the County. In the past, the County has been willing to do that, but that is changing now.

Ms. Turner asked if this would change the fees that are currently being charged.

Mr. Hill responded that would be a question the Council, along with the Finance Director, would have to answer. The city will be receiving less money which means we will have to

increase the subsidy of the swimming pool. The way to decrease subsidies is to increase fees, but that would be a policy decision.

MOTION: Mr. Nicponski moved to adopt the resolution. The motion was SECONDED by Mr. Hales.

Council roll call vote:

Ms. Turner	Aye
Mr. Hales	Aye
Mr. Nicponski	Aye
Mr. Cox	Aye
Mr. Brass	Aye

Motion passed 5-0

2. Consider a resolution approving an Interlocal Cooperation Agreement between Murray City Corporation ("City"), Utah Department of Transportation ("UDOT") and Murray City School District ("District") for pedestrian bridge demolition.

Staff Presentation: Doug Hill, Chief Administrative Officer

Mr. Hill said there is a pedestrian bridge over State Street connecting Murray High School to the former site of Hillcrest Jr. High School. The city was informed by UDOT through their annual bridge inspection process that the bridge was in need of major repairs, so the city hired an engineering firm to conduct a feasibility study on the bridge and found out the bridge is in pretty bad shape and there needs to be an investment of funds to make the bridge safe.

There were three options that the city could consider. To completely replace the bridge which would cost \$2,600,000. To repair the bridge would cost a little over \$500,000 or to demolish the bridge would cost \$150,000.

City staff met with UDOT and the School District and it was determined that demolishing the bridge would be best. There are some people that still use it, but those numbers have gone down substantially since Hillcrest Jr. High moved. With the new development occurring on the west side of State Street, even fewer people will use the bridge. There are also two traffic controlled intersections within a short distance of this location that will provide for a safe crossing for students.

This Interlocal Agreement will provide for the demolition of the bridge. UDOT has agreed to pay half of those costs and the city will pay the other half. If this agreement is approved, this project will be started as soon as possible, especially since the bridge is currently closed because of the construction occurring on the eastside of State Street.

Ms. Turner said this is an Interlocal Agreement with the Murray City School District and

the Utah Department of Transportation. She asked why the School District was a party to this agreement when they are not putting any money towards the cost of demolishing the bridge.

Mr. Hill responded this bridge is on their property so the city needs permission to be able to access their property. Also, the city wants to make sure that the organizations that are impacted by this bridge, which are the city, UDOT and the School District, are all in agreement that it should be demolished. That is why the School District has been included in the agreement.

Ms. Turner said she is concerned that the bridge is in disrepair and people are still using it.

Mr. Hill stated currently the bridge is closed so nobody is able to use it. He said this is not eminent; the bridge is not going to fall over this year or even next year. However, if the city was to renovate it, we would have to start with that process right away.

MOTION: Ms. Turner moved to adopt the resolution. The motion was SECONDED by Mr. Nicponski.

Council roll call vote:

Ms. Turner	Aye
Mr. Hales	Aye
Mr. Nicponski	Aye
Mr. Cox	Aye
Mr. Brass	Aye

Motion passed 5-0

3. Consider a resolution adopting the Regular Meeting Schedule for calendar year 2020.

Staff Presentation: Jim Brass, Council Member

Mr. Brass said typically the Council meets the first and third Tuesday's of the month. This will be the case for next year with the exception of August, November and December due to conflicts.

MOTION: Mr. Hales moved to adopt the resolution. The motion was SECONDED by Ms. Turner.

Council roll call vote:

Ms. Turner	Aye
Mr. Hales	Aye
Mr. Nicponski	Aye
Mr. Cox	Aye

Mr. Brass Aye

Motion passed 5-0

Mayor's Report and Questions

Mayor Camp reported on the following items:

- Recently, there was a news story done regarding recycling. Representatives from the Trans Jordan Board released information to the press that was premature but at this point, Murray City has not made any changes to our recycling program.

The problem with curbside recycling is the contamination of the loads which is what is causing the problems. It defeats the purpose of recycling whenever anyone contaminates a can with something that is not recyclable or is wet. What happens is the recycling is taken to the recycler and then to the landfill. It's getting expensive when the materials need to be hauled twice.

The city will be doing an audit next week with the recycler. The audit will tell the city what percentage of materials are being contaminated so the city can address that. At the end of the day, everyone has to do a better job at recycling if we want to be serious about having a recycling program.

- The golf course had to de-winterize their irrigation system. They need to water because of the good weather. The golf course is the only area the city is watering.
- The top layer of asphalt will be laid this week on Vine Street between 900 East and 1300 East. The paving will be complete this week and the rest of the landscaping will be done in the spring.
- The Utahna Storm Drain project is almost complete and 300 West is back open.
- The new traffic signal at the intersection of 4800 South and Commerce Drive is done. The new signal puts a light off to the side so you can see oncoming traffic on the blind curve that is at that intersection.

Mr. Hales thanked all the Veteran's that have served our country.

Adjournment

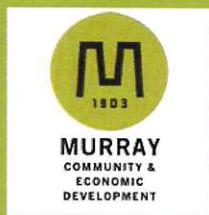
The meeting was adjourned at 7:52 p.m.

Jennifer Kennedy, City Recorder

Attachment 1

CITY COUNCIL MEETING

November 12, 2019



ACCESSORY STRUCTURES IN RESIDENTIAL ZONES Text Amendment

Title 17, Land Use Ordinance Sections:

17.92 – Agricultural Zone

17.104 – R-1-10 Zone

17.116 – R-M-10 Zone

17.128 – R-M-25 Zone

17.96 – R-1-6 Zone

17.108 R-1-12 Zone

17.120 – R-M-15 Zone

17.100 – R-1-8 Zone

17.112 – R-2-10 Zone

17.124 – R-M-20 Zone



ACCESSORY STRUCTURE HEIGHT

Existing Language:

“Height: An accessory building may consist only of one story, and may not exceed the lesser of twenty feet (20’), or the height of the residential dwelling on the property.”

Proposed Language:

“Height: An accessory structure may consist of a one-story building, and may not exceed sixteen feet (16’) to the peak of the roof if the primary residential dwelling is less than twenty feet (20’) in height. If the primary residential dwelling is greater than twenty feet (20’) in height, an accessory structure is allowed at a height of twenty feet (20’) to the peak of the roof.”



Findings

- i. The proposed text amendments are consistent with the purpose of Title 17, Murray City Land Use Ordinance.
- ii. The proposed text amendments are consistent with the Goals & Policies of the Murray City General Plan.
- iii. The proposed text amendments will allow Murray City residents to have useable accessory structures in residential zoning districts.



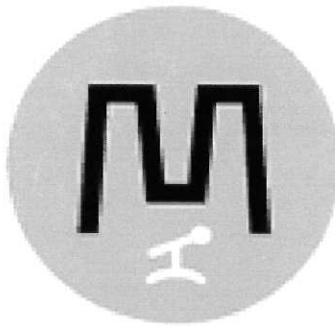
Staff & Planning Commission Recommendations

Staff recommends that the Planning Commission forward a recommendation of APPROVAL to the City Council for the proposed text amendments to multiple chapters of the Murray City Land Use Ordinance regarding Accessory Structure Heights in Residential Zoning Districts.

On October 17, 2019, the Planning Commission held a public hearing and forwarded a recommendation of APPROVAL to the City Council for the proposed text amendments.

The Planning Commission vote was unanimous for this item.

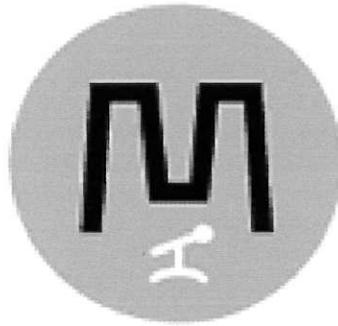




MURRAY
CITY COUNCIL

Citizen Comments

Limited to three minutes, unless otherwise approved by Council



MURRAY
CITY COUNCIL

Public Hearing #1



MURRAY

Council Action Request

Community & Economic Development

Chapter 17.48, Off-Premise Sign Regulations Amendment

Council Meeting

Meeting Date: November 19, 2019

Department Director Melinda Greenwood	Purpose of Proposal Proposed Ordinance Amendment regarding Off-Premise Sign Regulations.
Phone # 801-270-2428	Action Requested Discussion item to consider the proposed Sign Code Amendment scheduled for a public hearing on November 19, 2019.
Presenters Jim McNulty	Attachments Draft Ordinance and Power Point Presentation.
Required Time for Presentation 15 Minutes	Budget Impact No Budget impact.
Is This Time Sensitive Yes	Description of this Item The Community & Economic Development Department and City Attorney's office have drafted proposed text amendments to Chapter 17.48 of the Murray City Municipal Code regulating Off-Premise Signs, and amending the Land Use Ordinance as follows: <ol style="list-style-type: none">1. Section 17.48.040: Definitions;2. Section 17.48.260; Off-Premise Signs;3. Section 17.48.270: Height Adjustments & Relocation for Existing Outdoor Advertising Signs;4. Section 17.48.280: Electronic Message Center Signs.
Mayor's Approval 	The Utah Legislature has passed statutes that require municipalities to allow for Off-Premise Signs. The following revisions are intended to meet State Code requirements:
Date November 6, 2019	

Continued from Page 1:

Definitions

City staff is proposing new definitions that are specific to Off-Premise Signs within Sections 17.48.260, 17.48.270 and 17.48.280 of the Sign Code.

Off-Premise Signs

Utah Code, Sections 10-9a-512 through 513 addresses Nonconforming Off-Premises Advertising Signs as well as allowed maintenance. The proposed language in this section is being revised allowing for the owner of an off-premise sign to repair, refurbish, repaint, modify or upgrade, or otherwise keep a legal nonconforming off-premise sign safe and in a state suitable for use. Other revisions include terminology and general clean-up to this section.

Height Adjustment & Relocation for Existing Signs

Utah Code, Sections 72-7-507 and 72-7-510 addresses height adjustments and relocation for existing off-premise signs. The proposed language in this section allows for the relocation of a sign within five thousand two-hundred and eighty (5,280) feet of its prior location, and no closer than three hundred (300) feet from an off-premise sign along the same side of a street, highway or interstate. This section also includes language allowing for additional height for non-interstate highway oriented off-premise signs and interstate oriented off-premise signs.

Electronic Message Center Signs

Utah Code, Section 10-9a-513 allows for a sign owner to structurally modify or upgrade a billboard. The proposed language in this section allows for an interstate oriented off-premise sign to have an EMC adjacent to I-15 and I-215 without conditional use approval if located a minimum of 300 feet away from a residential use. This section also allows for a non-interstate highway oriented off-premise sign to have an EMC with conditional use approval if located a minimum of 300 feet away from a residential use.

FINDINGS

1. The proposed text amendments are consistent with the Utah Code, Section 10-9a-512 through 513.
2. The proposed text amendments are consistent with the Utah Code, Sections 72-7-507 and 72-7-510.
3. The proposed text amendments are consistent with the purpose of Title 17, Murray City Land Use Ordinance.
4. The proposed text amendments are consistent with the Goals & Policies of the Murray City General Plan.

STAFF RECOMMENDATION

Based on the above findings, proposed text and other revisions as outlined, City staff recommends that the City Council APPROVE the proposed ordinance amendments to Chapter 17.48, Off-Premise Signs within the Murray City Municipal Code.

Murray City Corporation

NOTICE OF PUBLIC HEARING

NOTICE IS HEREBY GIVEN that on the 19th day of November, 2019, at the hour of 6:30 p.m. of said day in the Council Chambers of Murray City Center, 5025 South State Street, Murray, Utah, the Murray City Municipal Council will hold and conduct a hearing to receive public comment concerning an ordinance amending sections 17.48.040, 17.48.260, 17.48.270 and 17.48.280 relating to off premise and electronic message signs.

DATED this 4th day of November, 2019.

MURRAY CITY CORPORATION



Jennifer Kennedy

City Recorder

DATE OF PUBLICATION: November 8, 2019
PH 19-38



ORDINANCE NO. _____

AN ORDINANCE AMENDING SECTIONS 17.48.040, 17.48.260, 17.48.270 AND 17.48.280 OF THE MURRAY CITY MUNICIPAL CODE RELATING TO OFF-PREMISE AND ELECTRONIC MESSAGE SIGNS.

BE IT ORDAINED BY THE MURRAY CITY MUNICIPAL COUNCIL:

Section 1. Purpose. The purpose of this Ordinance is to amend sections 17.48.040, 17.48.260, 17.48.270 and 17.48.280 of the Murray City Municipal Code relating to off-premise and electronic message signs.

Section 2. Amendment. Sections 17.48.040, 17.48.260, 17.48.270 and 17.48.280 of the Murray City Municipal Code shall be amended to read as follows:

17.48.040: DEFINITIONS

...
FREEWAY: A highway, in respect to which the owners of abutting lands have no right or easement of access to or from their abutting lands, or in respect to which such owners have only limited or restricted right or easement of access, the precise route for which has been determined and designed as a freeway by an authorized agency of the state or a political subdivision thereof. This term includes the main traveled portion of the trafficway, all land situated within the right of way, and all ramps and appurtenant land and structures.

FreewayInterstate: for the purposes of sections 17.48.260, 17.48.270 and 17.48.280, freewayinterstate means Interstate 15 (I-15) or Interstate 215 (I-215).

FreewayInterstate Oriented Sign: for the purposes of sections 17.48.260, 17.48.270 and 17.48.280, means any sign within 660 feet of an interstate freeway right-of-way, and oriented toward the freewayinterstate or otherwise designed to be viewed from the freeway.

...

Non-interstate Street or Highway: Any state, county or municipal road within the City, excluding I-15 or I-215.

HighwayNon-interstate Oriented Sign: any sign located on a parcel of land adjacent to a street or highway that is not an interstate, and oriented toward the street or highway or otherwise designed to be viewed from the non-interstate street or highway.

...

17.48.260: OFF PREMISES SIGNS:

A. Definitions: The following terms as used in this section are defined as follows:

1. **ILLEGAL OFF PREMISES ADVERTISING SIGN:** An off premises advertising sign that does not conform or comply with the requirements, including, without limitation, height restrictions, of the version of this code in effect when the sign was originally erected.
2. **LEGAL NONCONFORMING OFF PREMISES SIGN:** An off premises advertising sign that conformed and complied with the requirements of the version of this code in effect when the sign was originally erected but no longer conforms or complies with an amended version of this code.
3. **OFF PREMISES ADVERTISING SIGN:** A commercial sign that directs the attention of the public to a business activity conducted or product sold or offered at a location not on the same premises where the commercial sign is located. For purposes of this section, easements and other appurtenances and noncontiguous parcels under the same ownership are considered off the premises of the parcel of land on which the business or activity is located or conducted. The definition of off premises advertising sign includes, without limitation, billboards, poster panels, marquees, painted bulletins and other similar advertising displays. Signs that are no more than twelve (12) square feet in area and no more than five feet (5') above uniform ground surface grade and which provide only directions to a business or establishment are excluded from the definition of off premises advertising sign. The definition of off premises advertising sign does not include mass transit bus stop bench and shelter and light and commuter rail station advertising displays.

NON-INTERSTATE BILLBOARD: An off premises advertising sign that is intended to be viewed from a street or highway that is not an interstate.

INTERSTATE BILLBOARD: An off premises advertising sign that is intended to be viewed from a highway that is an interstate.

B.A. Off Premises Advertising Signs Prohibited: All off premises advertising signs are prohibited within the jurisdiction of the City.

B.B. Nonconforming Off Premises Advertising Signs: A legal nonconforming off premises advertising sign may be continued only to the extent allowed by Sections 10-9a-51²⁴ through 513 of the Utah code. A legal nonconforming off premises advertising sign must not be extended, altered, expanded or substituted. A legal nonconforming off premises advertising sign may be removed without any obligation to compensate the owner of the sign if after the Community & Economic Development Director or designee city code enforcement officer conducts an investigation and makes a recommendation, the Murray City Municipal Council finds in a public hearing for which reasonable notice of the hearing has been provided to the sign owner that:

1. The owner or the owner's agent of the off premises advertising sign in connection with seeking approval for the sign intentionally made false or misleading oral or written statements to a city or state of Utah agency, department, division, employee or official; or
2. The legal nonconforming off premises advertising sign is unsafe; or
3. The legal nonconforming off premises advertising sign is in an unreasonable state of repair; or
4. The legal nonconforming off premises advertising sign has been abandoned for more than twelve (12) months.

DC. Maintenance Of Legal Nonconforming Off Premises Signs: Subject to this section of this chapter and Utah Code Annotated Sections 10-9a-513(2)(b)(1) and 72-7-510(2)(b), the owner of an legal nonconforming off-premise sign billboard owner may a legal nonconforming off premises sign ~~may receive maintenance to~~ repair, refurbish, repaint, modify or upgrade, or otherwise keep ~~a legal non-conforming off-premise~~ the the sign safe and in a state suitable for use, including if the sign is destroyed by casualty, vandalism or an act of God.

ED. Permit: After written notice of hearing has been sent to the owner of a legal nonconforming off premises sign, no work may be conducted on the sign for any purpose whatsoever without first obtaining a permit from the City and only after the Murray City Municipal Council conducts its hearing and finds that the sign should not be removed, unless the owner of the sign consents in writing that the sign may be removed immediately and releases the City from any and all liability related to the sign or its removal and the City issues a permit to the sign owner for removal of the sign.

FE. Removal Of Legal Nonconforming Advertising Signs: A legal nonconforming off premises advertising sign the Murray City Municipal Council declares must be removed pursuant to Subsection C of this section is a public nuisance that the sign owner must abate by not more than sixty (60) days after the date of a written notice that the sign must be removed sent to the sign owner from the City. After sixty (60) days from the date that the written notice was sent, the sign may be removed by the City, and the costs of removal may be charged to the owner.

GF. Removal Of Illegal Off Premises Advertising Signs: Upon written notice, the owner of an illegal off premises advertising sign will have thirty (30) days from the date of the written notice to bring the illegal off premises advertising sign into compliance with all requirements, including, without limitation, height restrictions, of the version of this code in effect when the sign was originally erected. If the illegal off premises advertising sign is not brought into compliance before the expiration of thirty (30) days from the date of the written notice, and after the Murray City Municipal Council provides written notice to the owner and conducts a public hearing on the matter, then the owner must remove the sign within three (3) days after the decision by the Murray City Municipal Council that the off premises advertising sign is illegal, or the City may remove the sign, and the costs of removal may be charged to the owner. After the removal period, each day will constitute a new violation subject to the penalty provisions of this chapter. After the owner receives written notice, the owner must obtain a

permit from the City, and no work may be performed on the sign until the city has issued an approved permit to the owner.

HG. Severability ~~And and~~ Conflict: This section and its various parts are hereby declared to be severable if any subsection, clause, provision, or portion of this section is declared invalid or unconstitutional by a court of competent jurisdiction. No court decision will affect the validity of either this section as a whole or any parts not declared invalid or unconstitutional by that decision. If any part of this section is found to ~~be in conflict with~~conflict with any other ordinance provision of the City, the most restrictive or highest standard will apply, prevail and govern. (Ord. 07-30 § 2)

17.48.270: HEIGHT ADJUSTMENTS & RELOCATION FOR EXISTING OUTDOOR ADVERTISING SIGNS:

A. Adjustment Criteria: If the view and readability of an ~~outdoor advertising~~off-premise sign, including a nonconforming sign as defined in Section 72-7-510 Utah Code Annotated, is obstructed due to a noise abatement or safety measure, grade change, construction, aesthetic improvement made by an agency of the state, directional sign, or widening along an interstate, federal aid primary highway existing as of June 1, 1991, or national highway systems highway, the owner of the sign may:

1. Adjust the height of the sign provided necessary structural modifications are made to comply with the International Building Code; or

2. Relocate the sign to a point within five thousand two-hundred and eighty~~hundred~~ feet (5,2800~~0~~) feet of its prior location, and no closer than three hundred (300) feet from an off-premise sign along the same side of a street, highway or interstate if the sign complies with spacing requirements under section 72-7-507 Utah Code Annotated, and Annotated and is in a C-D or M-G zone.

B. Height Adjustment Not Substantial Change: A height adjusted sign under this section does not constitute substantial change to the sign.

C. Visibility: The height adjusted sign may be erected to a height and angle to make it clearly visible to traffic on the main traveled way of the highway as defined above in subsection 17.48.260A of this chapter and shall be the same size as the previous sign.

D. Billboard Height:

1. “Interstate Height” means a height that is the higher of:

- a. 65 feet above the ground; and
- b. 25 feet above the grade of the interstate.

2. The highest point of any ~~new~~ billboard off-premise sign, excluding temporary embellishments, shall be: not be more than:

1a. For a non-interstate freeway highway oriented off-premise sign:

- i. if the height of the previous use or structure is 45 feet or higher, the height of the previous use or structure; or
- ii. if the height of the previous use or structure is less than 45 feet, the height of the previous use or structure or the height to make the entire advertising content of the off-premise sign visible, whichever is higher, but no higher than 45 feet; ~~not be more than Non Interstate billboard: Aa height that is the higher of forty five (45) Forty five feet feet (45') above the existing grade,; or twenty five (25) feet above the grade of the roadway.~~

2. b. For a freewayan interstate oriented off-premise sign:;

- i. if the height of the previous use or structure is at or above Interstate Height, the height of the previous use or structure; or
- ii. if the height of the previous use or structure is less than Interstate Height, the height of the previous use or structure or the height to make the entire advertising content of the off-premise sign clearly visible, whichever is higher, but no higher than the Interstate Height.

~~Interstate billboard: A not be more than a height that is the higher of sixty five (65) feet above the existing grade, or twenty five (25) feet above the grade of the interstate.~~

~~32. For a relocated off premise sign, not more than the height that is the higher of forty five (45) feet above the existing grade, or twenty five (25) feet above the pavement elevation of the highest grade If of a street within a one hundred feeooot (100') horizontal diameter of the billboardrelocated off premise sign, measured from the street at the point at which the billboard off premise sign is perpendicular to the street, is on a different grade than the new billboardoff premise sign, twenty fivetwenty five feet (25') feet above pavement elevation of the street. (Ord. 07-30 § 2)~~

17.48.280: ELECTRONIC MESSAGE CENTER SIGNS:

A. Where Allowed. Electronic Message Center (EMC) ~~s~~Signs for both on-premise and off-premise signs are only allowed require conditional use permit approval in the C-D, M-G, B-P and P-O zones.

B. Conditional Use Permit Required. EMC signs require conditional use permit approval.

1. Exception. However, ~~a~~An off-premise, freeway interstate oriented interstate sign (billboard) which includes an EMC adjacent to I 15 or I 215 does not require conditional use approval if located a minimum of three hundred feet away from a residential use.

C. In addition to the restrictions found in this Chapter and the other chapters which apply to the zones mentioned above, ~~EMC~~electronic Message Center ~~s~~Signs are subject to the following restrictions:

A. Electronic Message Centers are not allowed off premises.

- A1B. All Electronic Message Centers must have an automatic dimmer to reduce sign intensity after dark.
- B2C. Electronic Message Centers shall be carefully oriented so that light emitted from a sign is not a traffic hazard, obtrusive, or a nuisance to adjacent properties.
- C3D. Persons installing or manufacturing an Electronic Message Center (EMC) sign which has an LED, LCD, or flipper matrix must demonstrate that the brightness of such sign will not exceed 0.3 foot-candles over ambient lighting conditions along the property line as measured 6 feet above curb grade. Such signs must also be equipped with a dimmer switch to change the intensity of light emitted from the sign to meet the 0.3 foot-candle brightness if needed after installation.
- D4E. Any display on the Electronic Message Center must remain lighted for at least two (2) seconds.
- E5F. An Electronic Message Center located within three hundred feet (300') of a residential use, or as otherwise determined by the Planning Commission, may not operate between the hours of 10:00 P.M. and 6:00 A.M. of the following day.
- F6G. -A minimum of five percent (5%) of the time the sign is in use the message shall be devoted to public service messages. (Ord. 07-30 § 2)
- G7. An freeway interstate oriented off-premise sign may have a total EMC sign area of 672 square feet per side (a maximum of two sides are allowed) and must be located a minimum of 300 feet away from a residential use.
- H8. A highway non-interstate oriented off-premise sign may have a total EMC sign area of 300 square feet per side (a maximum of two sides are allowed) and must be located a minimum of 300 feet away from a residential use. A conditional use permit is required.

Section 3. Effective date. This Ordinance shall take effect upon first publication.

PASSED, APPROVED AND ADOPTED by the Murray City Municipal Council on
this _____ day of _____, 2019

MURRAY CITY MUNICIPAL COUNCIL

Dave Nicponski, Chair

ATTEST:

Jennifer Kennedy, City Recorder

Transmitted to the Office of the Mayor of Murray City on this ____ day of
_____, 2019.

MAYOR'S ACTION: Approved

DATED this ____ day of _____, 2019.

D. Blair Camp, Mayor

ATTEST:

Jennifer Kennedy, City Recorder

CERTIFICATE OF PUBLICATION

I hereby certify that this Ordinance or a summary hereof was published according to law on the ___ day of _____, 2019.

Jennifer Kennedy, City Recorder

Call vote recorded by Mr. Hall.

A Scot Woodbury
A Lisa Milkavich
A Sue Wilson
A Phil Markham
A Maren Patterson
A Ned Hacker

Motion passed 6-0

LAND USE TEXT AMENDMENT – Title 17.48, Off-Premise Sign Regulations Amendment –
Project #19-069

Jim McNulty presented the proposed Land Use Ordinance Chapter 17.48, of the Murray City Municipal Code regulating Off-Premise Signs and amending the Land Use Ordinance. The amendment is in relation to Off-Premise Signs and Outdoor advertising. The proposed new definitions are to sections: 17.48.040: Definitions, 17.48.260: Off-Premise Signs, 17.48.270: Height Adjustments & Relocation for Existing Outdoor Advertising Signs, 17.48.280: Electronic Message Center Signs. Other definitions have been removed from this section as they are already located within the definitions section of the Sign Code. Utah Code, Sections 10-9a-512 & 10-9a-513 addresses non-conforming Off-Premise advertising signs as well as allowed maintenance. The proposed language in this section is being revised allowing for an owner of an Off-Premise Sign to make repair, refurbish, repaint, modify, or upgrade or otherwise keep legal non-conforming Off-Premise signs safe and in a state suitable for use. This would allow these types of signs to upgrade from a static message to an Electronic Message Center Sign (EMC). Mr. McNulty addressed the height adjustment & relocation for existing signs within Utah Code, Sections 72-7-507 and 72-7-510 which addresses height adjustments and relocation for existing off-premise signs. The proposed language in this section allows for the relocation of a sign within 5,280 feet of its prior location, and no closer than 300 feet from another off-premise sign along the same side of a street, highway or interstate. This section also includes language allowing for additional height for non-interstate highway oriented off-premise signs and interstate oriented off-premise signs. Mr. McNulty addressed the Electronic Message Center Signs within Utah Code, Section 10-9a-513 that allows for a sign owner to structurally modify or upgrade a billboard. The proposed language in this section allows for an interstate oriented off-premise sign to have an EMC adjacent to I-15 and I-215 without conditional use approval if located a minimum of 300 feet away from a residential use. This section also allows for a non-interstate highway oriented off-premise sign to have an EMC with conditional use approval if located a minimum of 300 feet away from a residential use. Murray City has some of these types of signs located on I-15 and I-215 and some on other primary interior City streets. Any proposed modifications made to these signs will require Conditional Use Permit Review. Mr. McNulty reviewed the findings and stated that the proposed text amendments are consistent with the Utah Code, Section 10-9a-512 through 513, 72-7-507, and 72-7-510. The proposed text amendments are consistent with the purpose of Title 17, Murray City Land Use Ordinance and with the Goals & Policies of the Murray City General Plan. The proposed changes will allow our Code to be compliant with Utah State Code. Staff recommends that the Planning Commission forward a recommendation of approval to the City Council for the proposed ordinance amendments to Chapter 17.48, Off-Premise Signs within the Murray City Municipal Code.

Ms. Milkavich asked if Section 10-9a-513, which allows for an interstate oriented off-premise sign to have an EMC adjacent to I-15 and I-215 without conditional use approval if located a

minimum of 300 feet away from a residential use is the same as our existing sign code. Mr. McNulty stated that we're proposing that to be compliant with State Code.

Mr. Woodbury thanked Staff for being so thorough on these amendments. Mr. Hacker agreed.

Mr. Patterson made a motion that the Planning Commission forward a recommendation of approval to the City Council for the proposed ordinance amendments to Chapter 17.48, Off-Premise Signs within the Murray City Municipal Code.

Seconded by Ms. Wilson.

Call vote recorded by Mr. Hall.

A Maren Patterson
A Sue Wilson
A Lisa Milkavich
A Phil Markham
A Scot Woodbury
A Ned Hacker

Motion passed 6-0

POLICIES AND PROCEDURES – Planning Commission Polices and Procedures amendment regarding Deadline submission of materials for Planning Commission Meetings

Zac Smallwood stated that on August 8, 2019, the Planning Commission had a discussion in regard to any material submitted to the Commissioners at Public Hearings, such as detailed reports, annotated images. He stated that regardless if the material was reviewed or accepted at the meeting, it could become part of the record. If an appeal were to happen then the material could be taken into account without review of the materials by the Planning Commissioners. If materials are submitted prior to the deadline and the Commission does not have time to adequately review the material, they may decide to postpone a decision to allow for time to review the material. Staff will make efforts to communicate this requirement to applicants and the general public. The City has proposed to set a deadline for acceptance of submitted materials for Public Hearings which is 1 p.m. two days prior to the meeting. This is an amendment to the Policies and Procedures and Staff recommends that the Planning Commission adopt the prosed changes to the Murray City Planning Commission Policies and Procedures.

Mr. Woodbury stated that the 48-hour rule seems to be a recommendation from Utah Code. He stated if the proposed requirement allows for a longer time period, would it be possible that we could get a complaint about being different. Mr. Smallwood replied no, and we did reach out to Meg Ryan with the Utah League of Cities and Towns and she informed us that there is not any State Law requiring a certain amount of time a citizen can present information.

Mr. Markham asked if the new policy would prohibit a citizen from giving us a simple photo or presenting a small petition during the public comment portion when they are speaking. Mr. Smallwood replied, that someone could still submit a small annotated photo or document if it is something that can be easily considered at the moment. If the material is larger and requires more time to consider, then the Planning Commissioners have the option to turn it away or continue the item to review submittals that may have an important impact on the item.



TO: Murray City Planning Commission
FROM: Jim McNulty, Development Services Manager

DATE OF REPORT: September 26, 2019

DATE OF HEARING: October 3, 2019

PROJECT NAME: Chapter 17.48, Off-Premise Signs

PROJECT NUMBER: 19-069

PROJECT TYPE: Murray City Municipal Code Text Amendment

APPLICANT: Murray City Corporation

I. REQUEST:

The Community & Economic Development Department and City Attorney's Office have drafted proposed text amendments to Chapter 17.48 of the Murray City Municipal Code regulating Off-Premise Signs, and amending the Land Use Ordinance as follows:

- Section 17.48.040: Definitions;
- Section 17.48.260: Off-Premise Signs;
- Section 17.48.270: Height Adjustment & Relocation for Existing Outdoor Advertising Signs;
- Section 17.48.280: Electronic Message Center Signs.

II. STAFF REVIEW

The Community & Economic Development Department has been working with the City Attorney's Office to draft the proposed revisions to Chapter 17.48, Off-Premise Signs. City staff has taken the time to research and discuss this issue thoroughly before presenting this item to the Planning Commission and City Council. It's our understanding that several cities along the Wasatch Front will be or have put ordinances in place to address recent updates to State Code.

The Utah Legislature has passed statutes that require municipalities to allow for Off-Premise Signs. The proposed revisions are intended to meet the requirements in State Code and are briefly reviewed as follows:

Definitions

City staff is proposing new definitions that are specific to Off-Premise Signs within Sections 17.48.260, 17.48.270 and 17.48.280 of the Sign Code.

Off-Premise Signs

Utah Code, Sections 10-9a-512 through 513 addresses Nonconforming Off-Premises Advertising Signs as well as allowed maintenance. The proposed language in this section is being revised allowing for the owner of an off-premise sign to repair, refurbish, repaint, modify or upgrade, or otherwise keep a legal nonconforming off-premise sign safe and in a state suitable for use. Other revisions include terminology and general clean-up to this section.

Height Adjustment & Relocation for Existing Signs

Utah Code, Sections 72-7-507 and 72-7-510 addresses height adjustments and relocation for existing off-premise signs. The proposed language in this section allows for the relocation of a sign within five thousand two-hundred and eighty (5,280) feet of its prior location, and no closer than three hundred (300) feet from an off-premise sign along the same side of a street, highway or interstate. This section also includes language allowing for additional height for non-interstate highway oriented off-premise signs and interstate oriented off-premise signs.

Electronic Message Center Signs

Utah Code, Section 10-9a-513 allows for a sign owner to structurally modify or upgrade a billboard. The proposed language in this section allows for an interstate oriented off-premise sign to have an EMC adjacent to I-15 and I-215 without conditional use approval if located a minimum of 300 feet away from a residential use. This section also allows for a non-interstate highway oriented off-premise sign to have an EMC with conditional use approval if located a minimum of 300 feet away from a residential use.

III. FINDINGS

- i. The proposed text amendments are consistent with the Utah Code, Section 10-9a-512 through 513.
- ii. The proposed text amendments are consistent with the Utah Code, Sections 72-7-507 and 72-7-510.

- iii. The proposed text amendments are consistent with the purpose of Title 17, Murray City Land Use Ordinance.
- iv. The proposed text amendments are consistent with the Goals & Policies of the Murray City General Plan.

IV. STAFF RECOMMENDATION

Based on the above findings, proposed text and other revisions as outlined, City staff recommends that the Planning Commission forward a recommendation of APPROVAL to the City Council for the proposed ordinance amendments to Chapter 17.48, Off-Premise Signs within the Murray City Municipal Code.



September 19, 2019

NOTICE OF PUBLIC HEARING

This notice is to inform you of a Planning Commission Public Hearing scheduled for Thursday, October 3, 2019 at 6:30 p.m., in the Murray City Municipal Council Chambers, 5025 South State Street.

Representatives of the Murray City Community & Economic Development Department are proposing an amendment to the Murray City Land Use Ordinance, Chapter 17.48, Off-Premise Sign Regulations.

Input and comments will be received at the meeting and will be limited to 3 minutes per person per item. A spokesperson who has been asked by a group to summarize their concerns will be allowed 5 minutes to speak. If you have questions or comments concerning this proposal, please call Jim McNulty, with the Murray City Community Development Division at 801-270-2477, or e-mail to jmcnulty@murray.utah.gov.

Special accommodations for the hearing or visually impaired will be upon a request to the office of the Murray City Recorder (801-264-2660). We would appreciate notification two working days prior to the meeting. TTY is Relay Utah at #711.

FILE COPY

**MURRAY CITY CORPORATION
NOTICE OF PUBLIC HEARING**

NOTICE IS HEREBY GIVEN that on the 3rd day of October, 2019, at the hour of 6:30 p.m. of said day in the Council Chambers of Murray City Center, 5025 South State Street, Murray, Utah, the Murray City Planning Commission will hold and conduct a Public Hearing for the purpose of receiving public comment on and pertaining to a Land Use Ordinance Text Amendment to Section 17.48, Off-Premise Sign Regulations.

Jared Hall, Manager
Community Development Planning Division

Remit to:
Utah Media Group
4770 S 5600 W
West Valley City, UT 84118

Order Confirmation for 0001267970

Client	MURRAY CITY RECORDER		
Client Phone	8012642660	Account #	9001341938
Address	5025 S STATE, ROOM 113	Ordered By	Susan
	MURRAY, UT 84107	Account Exec	Iwhitmer2
Email	snixon@murray.utah.gov		
	PO Number Sct 17.48 - Off-Premise		

Total Amount	\$52.04
Payment Amt	\$0.00
Amount Due	\$52.04

Text: Sct 17.48 - Off-Premise Sign Regs.

<u>Ad Number</u>	0001267970-01	<u>Ad Type</u>	Legal Liner
<u>Ad Size</u>	1 X 28 li	<u>Color</u>	

WYSIWYG Content

MURRAY CITY
CORPORATION
NOTICE OF
PUBLIC HEARING

NOTICE IS HEREBY GIVEN that on the 3rd day of October, 2019, at the hour of 6:30 p.m. of said day in the Council Chambers of Murray City Center, 5025 South State Street, Murray, Utah, the Murray City Planning Commission will hold and conduct a Public Hearing for the purpose of receiving public comment on and pertaining to a Land Use Ordinance Text Amendment to Section 17.48, Off-Premise Sign Regulations.

Jared Hall, Manager
Community Development
Planning Division
1267970 UPAXLP

<u>Product</u>	<u>Placement</u>	<u>Position</u>
Salt Lake Tribune	Legal Liner Notice	Public Meeting/Hear

Scheduled Date(s): 09/22/2019

utahlegals.com	utahlegals.com	utahlegals.com
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Scheduled Date(s): 09/22/2019

Deseret News	Legal Liner Notice	Public Meeting/Hear
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Scheduled Date(s): 09/22/2019

Off-Premise Sign Regulations
P/C 10/3/19

UTAH TRANSIT AUTHORITY
ATTN: PLANNING DEPT
PO BOX 30810
SLC UT 84130-0810

CHAMBER OF COMMERCE
ATTN: STEPHANIE WRIGHT
5250 S COMMERCE DR #180
MURRAY UT 84107

SALT LAKE COUNTY
PLANNING DEPT
2001 S STATE ST
SLC UT 84190

DOMINION ENERGY
ATTN: BRAD HASTY
P O BOX 45360
SLC UT 84145-0360

CENTRAL UTAH WATER DIST
1426 East 750 North, Suite 400,
Orem, Utah 84097

SANDY CITY
PLANNING & ZONING
10000 CENTENNIAL PRKwy
SANDY UT 84070

MILLCREEK
Attn: Planning & Zoning
3330 South 1300 East
Millcreek, UT 84106

UDOT - REGION 2
ATTN: MARK VELASQUEZ
2010 S 2760 W
SLC UT 84104

TAYLORSVILLE CITY
PLANNING & ZONING DEPT
2600 W TAYLORSVILLE BLVD
TAYLORSVILLE UT 84118

MURRAY SCHOOL DIST
ATTN: ROCK BOYER
5102 S Commerce Drive
MURRAY UT 84107

GRANITE SCHOOL DIST
ATTN: KIETH BRADSHAW
2500 S STATE ST
SALT LAKE CITY UT 84115

COTTONWOOD IMPRVMT
ATTN: LONN RASMUSSEN
8620 S HIGHLAND DR
SANDY UT 84093

HOLLADAY CITY
PLANNING DEPT
4580 S 2300 E
HOLLADAY UT 84117

UTOPIA
Attn: JAMIE BROTHERTON
5858 So 900 E
MURRAY UT 84121

CHRISTIANSEN OUTDOOR
ADVERTISING

WEST JORDAN CITY
PLANNING DIVISION
8000 S 1700 W
WEST JORDAN UT 84088

MIDVALE CITY
PLANNING DEPT
7505 S HOLDEN STREET
MIDVALE UT 84047

UTAH POWER & LIGHT
ATTN: KIM FELICE
12840 PONY EXPRESS ROAD
DRAPER UT 84020

JORDAN VALLEY WATER
ATTN: LORI FOX
8215 S 1300 W
WEST JORDAN UT 84088

COTTONWOOD HEIGHTS CITY
ATTN: PLANNING & ZONING
2277 E Bengal Blvd
Cottonwood Heights, UT 84121
COMCAST
ATTN: GREG MILLER
1350 MILLER AVE
SLC UT 84106

REAGAN OUTDOOR ADVERTISING
C/O REAL ESTATE MANAGER
1775 WARM SPRINGS ROAD
SLC UT 84116

COMMITTEE OF THE WHOLE

November 12, 2019



OFF-PREMISE SIGN REGULATIONS

Text Amendment

Chapter 17.48, Sign Code



Section 17.48.040: Definitions

City staff is proposing new definitions that are specific to Off-Premise Signs within Sections 17.48.260, 17.48.270 and 17.48.280 of the Sign Code.

Other definitions have been removed from this section as they are already located within the Definitions Section of the Sign Code.



Section 17.48.260: Off-Premise Signs

Utah Code, Sections 10-9a-512 through 513 addresses Nonconforming off-Premises Advertising Signs as well as allowed maintenance. The proposed language in this section is being revised allowing for an owner of an off-premise sign to repair, refurbish, repaint, modify or upgrade, or otherwise keep a legal nonconforming off-premise sign safe and in a state suitable for use.



Section 17.48.270: Height Adjustment & Relocation

Utah Code, Sections 72-7-507 and 72-7-510 addresses height adjustments and relocation for existing off-premise signs. The proposed language in this section allows for the relocation of a sign within five thousand two-hundred and eight (5,280) feet of its prior location, and no closer than three hundred (300) feet from an off-premise sign along the same side of a street, highway or interstate.

This section also includes language allowing for additional height for non-interstate highway oriented off-premise signs and interstate oriented off-premise signs.



Section 17.48.280: Electronic Message Center Signs

Utah Code, Section 10-9a-513 allows for a sign owner to structurally modify or upgrade a billboard. The proposed language in this section allows for an interstate oriented off-premise sign to have an EMC adjacent to I-15 and I-215 without conditional use approval if located a minimum of 300 feet away from a residential use. This section also allows for a non-interstate highway oriented off-premise sign to have an EMC with conditional use approval if located a minimum of 300 feet away from a residential use.



Findings

- i. The proposed text amendments are consistent with the Utah Code, Section 10-9a-512 through 513.
- ii. The proposed text amendments are consistent with the Utah Code, Sections 72-7-507 and 72-7-510.
- iii. The proposed text amendments are consistent with the purpose of Title 17, Murray City Land Use Ordinance.
- iv. The proposed text amendments are consistent with the Goals & Policies of the Murray City General Plan.



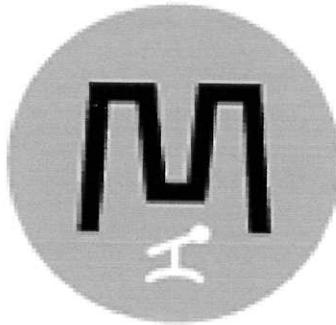
Staff & Planning Commission Recommendations

City staff recommends that the Planning Commission forward a recommendation of APPROVAL to the City Council for the proposed ordinance amendments to Chapter 17.48, Off-Premise Signs within the Murray City Municipal Code.

On October 3, 2019, the Planning Commission held a public hearing and forwarded a recommendation of APPROVAL to the City Council for the proposed ordinance amendments.

The vote by the Planning Commission was unanimous.





MURRAY
CITY COUNCIL

New Business #1



MURRAY

Council Action Request

**Parks and Recreation
Department**

Noise ordinance amendment

Council Meeting

Meeting Date: December 3, 2019

Department Director Kim Sorensen	Purpose of Proposal Amendment to noise ordinance 8.16.020.
Phone # 801-264-2619	Action Requested Amend ordinance to allow golf course maintenance and operation in early morning hours.
Presenters Kim Sorensen	Attachments Proposed amendment to ordinance 8.16.020.
Required Time for Presentation	Budget Impact No impact on budget.
Is This Time Sensitive No	Description of this Item Amendment to noise ordinance that allows an exemption for golf course operations.
Mayor's Approval 	
Date November 19, 2019	

ORDINANCE NO. _____

AN ORDINANCE AMENDING SECTION 8.16.020 OF THE MURRAY CITY MUNICIPAL CODE RELATING TO REGULATED NOISES UNDER THE CITY'S NOISE CONTROL ORDINANCE TO EXEMPT GOLF COURSES WITHIN THE CITY.

BE IT ORDAINED BY THE MURRAY CITY MUNICIPAL COUNCIL:

Section 1. Purpose. The purpose of this Ordinance is to amend section 8.16.020 of the Murray City Municipal Code relating to regulated noises under the City's noise control ordinance to exempt golf courses within the City.

Section 2. Amendment. Section 8.16.020 of the Murray City Municipal Code shall be amended to read as follows:

8.16.020: REGULATED NOISE:

It shall be unlawful to cause, permit or perform the following acts between the hours of ten o'clock (10:00) P.M. and seven o'clock (7:00) A.M. within the City when such acts create a noise disturbance within a residential area:

- A. Loading Operation: To load, unload, open, close, or otherwise handle boxes, crates, containers, building materials, garbage containers or similar objects.
- B. Construction Work: To operate any tools or equipment used in construction, drilling, repair, alteration or demolition work on buildings, structures or streets.
- C. Power Equipment: To operate any mechanically powered saw, drill, sander, grinder, lawn or garden tool, lawn mower or other similar device, other than powered snow removal equipment.
- D. Garbage Collection: To collect garbage, waste or refuse.
- E. Loudspeakers: To operate or use any loudspeaker, public address system, or mobile sound vehicle amplifying sound therefrom.
- F. Radios: To operate or play any radio, television, musical instrument or similar audio device. (Ord. 17-25)

G. Golf Course Exemption: Any public golf course operating within the City shall be permitted to begin operations at 5:30 A.M. any weekday or weekend without violating the provisions of this Chapter.

Section 3. *Effective date.* This Ordinance shall take effect upon first publication.

PASSED, APPROVED AND ADOPTED by the Murray City Municipal Council on this _____ day of _____, 2019.

MURRAY CITY MUNICIPAL COUNCIL

Dave Nicponski, Chair

ATTEST:

Jennifer Kennedy, City Recorder

Transmitted to the Office of the Mayor of Murray City on this _____ day of _____, 2019.

MAYOR'S ACTION: Approved

DATED this _____ day of _____, 2019.

D. Blair Camp, Mayor

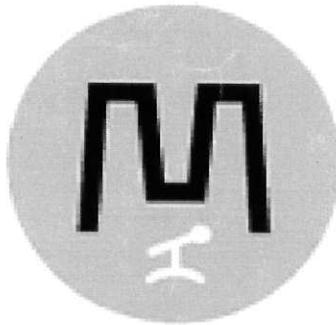
ATTEST:

Jennifer Kennedy, City Recorder

CERTIFICATE OF PUBLICATION

I hereby certify that this Ordinance or a summary hereof was published according to law on the day of , 2019.

Jennifer Kennedy, City Recorder



MURRAY
CITY COUNCIL

New Business Item #2



MURRAY

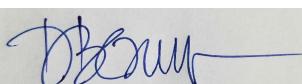
Public Works Department

Renewal Agreement for ABOP Small Recycling Drop Off Location

Council Action Request

Committee of the Whole & City Council

Meeting Date: December 3, 2019

Department Director Danny Astill	Purpose of Proposal Renewal Agreement for ABOP Small Recycling Drop Off Location between Murray City and Salt Lake County
Phone # 801-270-2404	Action Requested Review, comment and approve Interlocal Cooperation Agreement.
Presenters Danny Astill	Attachments Interlocal Cooperation Agreement and Resolution.
Required Time for Presentation 5	Budget Impact Public Works devotes personnel time and provides a location for citizens to drop off limited types of hazardous waste.
Is This Time Sensitive No	Description of this Item Attached, please find the information regarding the renewal of the interlocal agreement between Salt Lake County and Murray regarding the "Antifreeze, Battery, Oil and Paint, or (ABOP) recycling drop off location. We are requesting that this come before the City Council for discussion and adoption in a public meeting, prior to City signing the renewal agreement.
Mayor's Approval 	
Date November 20, 2019	



CONTRACT SUMMARY PAGE (INTERNAL USE)

Contract Number: HE5337C	Version: 6	Desc: HEA HOUSEHOLDHAZARDOUSWASTE
Supplier Name: MURRAY CITY		
Comments: Household hazardous waste collection center for the proper disposal of waste including antifreeze, oil & paint throughout Salt Lake County. May be extended for additional one year terms by amendment. // Amd #3 to increase term of agreement. // AMD#4 EXTENDS// AMD#5 EXTENDS // AMD#6 EXTENDS JULY 31, 2008 // AMD#7 EXTENDS JULY 31, 2009 // AMD#8 EXTENDS JULY 31, 2010 & CHANGES LIABILITY TO GOV IMMUNITY // Amd#9 extends term through 7/31/2011. // Amd#10 extends term through 7/31/2012. // AMD#11 EXTENDS TERM OF AGREEMENT TO 7/31/13// AMD#12 EXTENDS TO 7/31/14 // Amd#13 EXTENDS to 7-31-2015. // Amendment #14 extends agreement 7-31-2016 // Amendment #15 extends agreement to 7/31/2017// Amendment #16 extends agreement to 07/31/2018// Amendment #17 extends agreement to 07/31/2019// AMD #18 extend agreement to 07/31/2020		
Contract Amount: \$1.00		
Agency Name: Health		
Period Performance from 7/31/2001 to 7/31/2020		
Procurement Type: EXI Exempt (Interlocal)		
Reason Code: AMENDMENT		
Buyer: AGarcia		

AMENDMENT NO. 18
to
INTERLOCAL COOPERATION AGREEMENT
between
SALT LAKE COUNTY
and
MURRAY CITY
for the operation of a small hazardous waste collection center

This Amendment No. 18, made on this _____ day of _____, 2019, by and between Salt Lake County, a body corporate and politic of the State of Utah, on behalf of the Salt Lake County Health Department ("COUNTY") and Murray City, a Utah municipal corporation ("CITY"). The COUNTY and CITY are sometimes jointly referred to hereinafter as the Parties.

WITNESSETH

WHEREAS, on July 31, 2001, the Parties entered into an Interlocal Cooperation Agreement (Salt Lake County Contract #HE5337C) to work cooperatively toward the establishment of a facility for the disposal of antifreeze, batteries, oil and paint at CITY's Public Services Department location; and

WHEREAS, Section 4 "Term" of the agreement provides that the agreement is renewable annually after the primary term by a written amendment executed by the Parties; and

WHEREAS, on August 27, 2002, the Parties amended the agreement extending the term through and including July 31, 2003; and

WHEREAS, on July 1, 2003, the Parties amended the agreement extending the term through and including July 31, 2004, and changing the name of the County contact from Patti Pavey to Brian Bennion; and

WHEREAS, on July 13, 2004, the Parties amended the agreement extending the term through and including July 31, 2005; and

WHEREAS, on August 16, 2005, the Parties amended the agreement extending the term through and including July 31, 2006; and

WHEREAS, on June 27, 2006, the Parties amended the agreement extending the term through and including July 31, 2007; updating a statutory reference; and adding a provision on ethics; and

WHEREAS, on June 28, 2007, the Parties amended the agreement extending the term through and including July 31, 2008; and

WHEREAS, on June 3, 2008, the Parties amended the agreement extending the term through and including July 31, 2009 and changing the name of the County contact from Brian Bennion to Dorothy Adams; and

WHEREAS, on July 7, 2009, the Parties amended the agreement extending the term through and including July 31, 2010, and updating two statutory references; and

WHEREAS, on April 22, 2010, the Parties amended the agreement extending the term through and including July 31, 2011; and

WHEREAS, on June 27, 2011, the Parties amended the agreement extending the term through and including July 31, 2012; and

WHEREAS, on May 15, 2012, the Parties amended the agreement extending the term through and including July 31, 2013; and

WHEREAS, on May 28, 2013, the Parties amended the agreement extending the term through and including July 31, 2014; and

WHEREAS, on May 7, 2014, the Parties amended the agreement extending the term through and including July 31, 2015; and

WHEREAS, on April 7, 2015, the Parties amended the agreement extending the term through and including July 31, 2016; and

WHEREAS, on March 4, 2016, the Parties amended the agreement extending the term through and including July 31, 2017; and

WHEREAS, on April 4, 2017, the Parties amended the agreement extending the term through and including July 31, 2018; and

WHEREAS, on August 28, 2018, the Parties amended the agreement extending the term through and including July 31, 2019; and

WHEREAS, the Parties now desire to extend the term of the agreement for an additional year, through and including July 31, 2020.

NOW, THEREFORE, the Interlocal Cooperation Agreement dated July 31, 2001, between the Parties is amended as follows:

1. Section 4 "Term" of the agreement is hereby amended to extend the term for an additional year, through and including July 31, 2020.
2. Other than the foregoing amendment expressly agreed upon by the Parties, all other terms and conditions of the agreement and previous amendments remain the same.

[Signature Page to Follow]

IN WITNESS WHEREOF, the Parties execute this Agreement the day and year recited above.

Salt Lake County
By: Eric J. Hawk
Mayor or Designee
Date: 10/28/19

Health Department
By: Gary K. Edwards
Gary Edwards, Executive Director
Date: 10/21/19

Contractor

By: _____
Printed Name: _____
Title: _____
Date: _____

APPROVED AS TO FORM:

Stacia R. Sidlow
Stacia R. Sidlow
Deputy District Attorney
Salt Lake County
October 14, 2019

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE AMENDMENT OF AN
INTERLOCAL COOPERATION AGREEMENT BETWEEN SALT LAKE
COUNTY AND MURRAY CITY FOR THE OPERATION OF A SMALL
SATELLITE HAZARDOUS WASTE COLLECTION CENTER

WHEREAS, Title 11, Chapter 13, of the Utah Code, permits public agencies to enter into cooperative agreements to provide for joint undertakings and services; and

WHEREAS, on July 31, 2001, the City and Salt Lake County entered into an Interlocal Cooperation Agreement ("Agreement") to establish a facility for the disposal of antifreeze, batteries, oil and paint at the City's Public Works Department location; and

WHEREAS, the Agreement has been renewed periodically since the Agreement's original term; and

WHEREAS, the City and County want to amend the Agreement by extending the term of the Agreement for an additional one-year period to end July 31, 2020.

NOW, THEREFORE, BE IT RESOLVED by the Murray City Municipal Council that:

1. The attached Amendment #18 to the Agreement between the City and Salt Lake County for the operation of a small hazardous waste collection center, is hereby approved; and
2. Amendment #18 to the Agreement is in the best interest of the City; and
3. Mayor D. Blair Camp is hereby authorized to execute Amendment #18 on behalf of the City and to act in accordance with its terms.

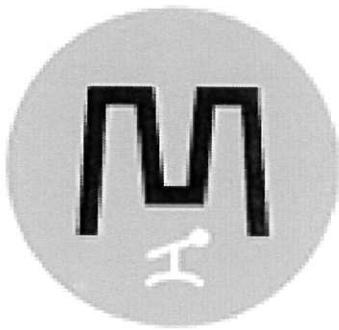
DATED this day of , 2019.

MURRAY CITY MUNICIPAL COUNCIL

Dave Nicponski, Chair

ATTEST:

Jennifer Kennedy, City Recorder



MURRAY
CITY COUNCIL

Adjournment